MASTER

NATIONAL HYDROELECTRIC POWER RESOURCES STUDY

PRELIMINARY INVENTORY OF HYDROPOWER RESOURCES

Volume 6

Northeast Region

IWR

HEC

JULY 1979

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U.S. ARMY CORPS OF ENGINEERS
NATIONAL HYDROELECTRIC POWER RESOURCES STUDY

PRELIMINARY INVENTORY OF HYDROPOWER RESOURCES
VOLUME 6: NORTHEAST REGION
JULY 1979

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The manuscript herein was written and prepared by Dr. Wayne R. Sigleo, Mr. James R. Hanchey and Mr. Darrell G. Nolton of the Corps' Institute for Water Resources. The text had the benefit of informal review and comment by the staff of the National Hydropower Study group at the Institute. The data presented in these reports were collected by the Corps' Division and District field offices. The presentation of these data, particularly the tables and computer format, were made possible through the concentrated efforts of Mr. Gary Franc of the Corps' Hydrologic Engineering Center (HEC) who, based on instructions from Mr. Jim Dalton of the Corps' Southwestern Division (SWD), developed the computer software to summarize the data from the inventory and made all necessary computer runs. HEC arranged for the printing of these reports and is responsible for their distribution.

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TABLE OF CONTENTS

Introduction	1
Purpose and Scope.	2
Methods of Study	3
Resource Assessment:	
National Potential	7
Northeast Region	12
Summary.	12

APPENDICES

Appendix I.	Summary Sheet and Site Specific Listing of Hydroelectric Power Resources by State and County	A-I
Connecticut		
Delaware		
Maine		
Massachusetts		
New Hampshire		
New Jersey		
New York		
Pennsylvania		
Rhode Island		
Vermont		
West Virginia		
Appendix II.	Description of Terms.	A-II
APPENDIX III.	National Hydroelectric Power Resources Study, Division and District Representatives	A-III

TABLES

Table 1. Regional Summaries	8
Table 2. State Summaries by Region.	9
Pacific Northwest.	14
Pacific Southwest.	15
Mid-Continent.	16
Lake Central	18
Southeast.	20
Northeast.	22

FIGURES

Figure 1. Regions as Defined for the Preliminary Inventory of Hydroelectric Power Resources	4
Figure 2. National Hydroelectric Power Resources (ALL SITES).	10
Figure 3. National Hydroelectric Power Resources (SMALL-SCALE).	11

PRELIMINARY INVENTORY OF HYDROPOWER RESOURCES

INTRODUCTION

Since completion of the world's first central hydroelectric generating facility at Appleton, Wisconsin in 1882, hydropower has played a major role in our nation's social and economic development. Although this first installation was comparatively small (providing only enough power to light 250 light bulbs), it had a large impact, and streams and rivers across the country were rapidly developed to generate electricity. Today, hydropower provides about 13 percent of the nation's total electric power with a conventional installed capacity of about 64,000 megawatts and an average annual energy generation of some 280 thousand gigawatt-hours.

Hydroelectric power development was rapid during the first half of the twentieth century, but by the mid-1960's many factors had combined to diminish its contribution to electrical utility systems. First, the most favorable sites were developed early, and the undeveloped potential simply did not look as attractive when compared to other available energy sources. Second, demand for electricity increased rapidly during the 50's and 60's, and even with the continued development of new sites, hydropower's "share of the load" steadily decreased. Finally, the low cost of fossil fuels and optimistic forecasts concerning nuclear technology and its public acceptability led many planners to believe that the nation's energy future was secure.

During the past decade, a number of interacting factors, including rising fuel prices, rapid escalation of the costs in constructing thermal generating facilities, and increased public concern over the safety of nuclear plants have prompted not only a search for new energy alternatives, but also a reexamination of previously ignored or discounted alternatives. Because of the immediate need to develop new sources of energy, planners at all levels of organization have significantly increased their efforts to assess the most feasible alternatives to meet present and future energy demands. Hydroelectric power development, particularly incremental or new capacity at existing facilities, could provide an important contribution to our nation's growing energy needs.

The U.S. Army Corps of Engineers is currently conducting a detailed assessment of the nation's hydroelectric resources as part of the National Hydroelectric Power Study authorized by Section 167 of the Water Resources Development Act of 1976 (P.L. 94-587). The study is designed to provide a current and comprehensive estimate of the potential for incremental or new generation at existing dams and other water resource projects, as well as for undeveloped sites in the United States. In addition, the study will address the demand for

hydroelectric power, and will investigate various related policy and technical considerations to determine the incentives, constraints and impacts of developing hydropower to meet a portion of our future energy demands. When complete in 1981, the effort will provide a more detailed evaluation of the nation's hydroelectric resources, and will serve as a framework for future planning and development of this important renewable energy source.

The National Hydropower Study addresses all conventional hydroelectric power potential at Federal and non-federal installations, and considers both large and small-scale dams and other water resource projects. The Corps of Engineers involvement in studying the nation's small-scale potential dates from President Carter's Energy Plan of 1977. This program specifically recognized the opportunity for redeveloping small-scale hydropower as an alternative source of energy and the President directed the Corps to produce summary estimates of the potential at existing small dams in the country.

The directive led to the Corps' preliminary 90-day hydropower study which was published in 1977¹. This study was the first to provide comprehensive estimates of the small-scale potential at existing dams and also identified key areas of the country where small-scale hydropower development could potentially reduce dependence on fossil fuels as a source of energy generation. It is important to note that these estimates were based largely on theoretical potentials calculated for the river basins in the United States and were not the product of site-specific investigations.

During the initial planning stages of the National Hydropower Study, the U.S. Department of Energy requested that a more detailed assessment be made of the nation's small-scale hydroelectric resources. Because of the wide public interest in this potentially valuable alternative energy resource, the small-scale assessment has been integrated into the overall National Hydropower Study and is included in this series of reports.

PURPOSE AND SCOPE

Site-specific information on the physical hydroelectric power potential is essential in determining the social, economic, institutional and environmental feasibility of developing this resource. Because of the immediate need for wide dissemination of state, regional and national hydropower data, the Corps' Institute for Water Resources has prepared

¹ R. J. McDonald, Estimate of National Hydroelectric Power Potential at Existing Sites, Institute for Water Resources, Ft. Belvoir, Virginia, July 1977.

this series of regional reports, Preliminary Inventory of Hydropower Resources. The inventory is the result of a comprehensive data collection effort conducted by the Corps of Engineers and is based on site-specific analysis and evaluation.

The purpose of these reports is to provide preliminary estimates of the existing and potentially feasible hydroelectric power resources in the United States, and to briefly evaluate their regional significance. The estimates of existing, incremental and undeveloped hydropower potential have been grouped in three categories which are based on megawatt (MW) capacity. These include small-scale (.05-15 MW); intermediate (15-25 MW); and large-scale (greater than 25 MW).

The reports have been organized into 6 volumes, each divided along regional boundaries of the United States (Figure 1). The regions have been arbitrarily selected, but each roughly approximates broad physical and cultural divisions of the country. They include:

- a. Pacific Northwest (Vol. 1)
- b. Pacific Southwest (Vol. 2)
- c. Mid-Continent (Vol. 3)
- d. Lake Central (Vol. 4)
- e. Southeast (Vol. 5)
- f. Northeast (Vol. 6)

Each volume of the Preliminary Inventory of Hydropower Resources contains a description of the methods of study, national and regional summary statistics, and a brief assessment of the resource potential. Appendix 1 of each volume contains individual state summary totals with the data grouped in various hydraulic head and capacity ranges, and an inventory of all potentially feasible sites in each state included in the appropriate region. The inventory includes site-specific geographic information, project purpose and ownership references, refined streamflow and hydraulic data, and the capacity and hydroelectric energy estimates. Appendix 2 of each volume is a brief description of the hydroelectric power terms used in the reports, and for further information, Appendix 3 contains a list of Corps of Engineers Division and District field offices.

METHODS OF STUDY

The preliminary inventory of potentially feasible hydropower resources includes an estimate of the capacity and energy available at both existing dams and undeveloped sites in the United States. The major source of data on existing hydropower facilities was the National Inventory of Dams developed by the Corps of Engineers as part of the National Dam Safety Program.² This inventory contains geographic,

²U.S. Army Corps of Engineers, National Program of Inspection of Dams, in 5 Volumes, Office of the Chief of Engineers, Washington, D. C., May 1975

FIGURE 1: REGIONS AS DEFINED FOR THE PRELIMINARY INVENTORY OF HYDROPOWER RESOURCES

physical, and ownership data on approximately 50,000 dams in the nation. Identification and data collection on undeveloped sites was more limited since only about 5,000 sites had been identified or previously studied by the Corps of Engineers and other local, state and Federal water resource agencies. In addition, no attempt was made to include pumped storage sites in the inventory.

The data in the original national inventory of dams were supplemented as necessary to develop preliminary estimates of the hydroelectric power potential at each site. Computer routines which utilized head, storage and streamflow estimates were developed to compute the capacity and energy potential of each existing dam and undeveloped site. A screening routine was used to eliminate those sites without sufficient storage, head or streamflow to generate a significant amount of electrical energy. Generally, the existing dams and undeveloped site locations listed in the inventory are those with a capacity of 50 kilowatts or greater. In most cases, the current installed capacity at existing dams was derived from the nameplate capability. This initial screening procedure reduced the number of sites in the active inventory from approximately 55,000 to about 17,500.

During the second stage of the preliminary screening, additional physical data were collected for all sites remaining in the inventory. In particular, the supplemental data included the designation of a U.S. Geological Survey (U.S.G.S.) reference gaging station; a refined estimate of the available net power head; and an estimate of the drainage area associated with each site. Computer routines developed by the Hydrologic Engineering Center and the Corps' Southwestern Division were utilized with USGS streamflow data and drainage area measurements to produce a synthetic flow-duration curve at each site. Conventional flow-duration analysis was used to estimate the capacity and energy available at each site for a range of plant factors.

Generalized cost estimates were developed by the Corps' North Pacific Division to approximate the cost of turbines, generators, and other powerhouse costs associated with the representative capacity selected for each site in the inventory. Generalized regional power values, developed for the study by the Federal Energy Regulatory Commission (FERC), were used to provide a preliminary estimate of the value of the potential capacity and energy at each site. Each site was then sized at the capacity and energy which gave a maximum net benefit. A second screening, comparing the estimated powerhouse cost with the value of power to be produced, eliminated those sites which had doubtful economic feasibility. This screening process reduced the active inventory to approximately 11,000 sites which are contained in these regional reports.

The basic objective of the preliminary inventory and analysis procedures is to provide a comprehensive assessment of the undeveloped hydroelectric power potential in the United States and to determine

which sites merit more thorough investigation. Accordingly, conservative assumptions have been made in the screening and analysis process to avoid eliminating any potentially feasible sites. The current summary tables provide the best estimates to date, but to some degree, may overstate the actual capacity and energy which could be developed. The estimates for individual sites may be overstated for the following reasons:

a. A reduction of net power head due to rising tailwater conditions during high flows was not computed.

b. The analysis technique of maximum net benefits, using incomplete project cost resulted in a low plant factor operation. This type of operation could require more reservoir storage than is available for regulating power flows or could cause fluctuations in the surface elevation of the reservoir or downstream flow that would not be acceptable.

c. Computations ignored diversion of water for other uses, as well as losses due to evaporation.

d. Turbines were assumed to be 100 percent efficient, and head losses through penstocks were not estimated.

e. During periods of high flow, it was calculated that streamflow would pass through the turbines at the design discharge rate when in fact, during excessively high flows, the plant may be shut down because of high tailwater and reduced head.

f. Summary tables include estimates of the potential capacity and energy at each site in the inventory. In some cases, individual projects may be site alternatives to others in the same general location, when only one can be considered for hydropower development.

g. Detailed consideration of the social, economic, institutional and environmental constraints associated with hydropower development were not specifically included in the analysis.

All of the issues listed above will be addressed during future stages of the National Hydropower Study through the addition of more detailed site-specific information, and by refinements in the computer routines used in assessing the data.

RESOURCE ASSESSMENT

National Potential

Estimates of the existing, incremental and undeveloped conventional hydroelectric power potential for the various regions of the United States are presented in Table 1. The total physical resource for all regions is estimated to exceed 512,000 MW of capacity with an average annual energy generation greater than 1.4 million GWH. At the present time, the Corps has identified 1,251 existing hydropower facilities currently generating power with a total installed capacity of some 64,000 MW producing over 280,000 GWH of average annual energy. There are over 5,400 existing dams which have the potential for new incremental power development. Some of these are currently generating power, and full development of the incremental potential could yield an additional capacity of some 94,000 MW with an average annual energy generation exceeding 223,000 GWH. There are also some 4,500 potentially feasible, undeveloped sites which, if fully developed for hydropower, could produce another 354,000 MW with an estimated average annual energy greater than 935,000 GWH.

The distribution of the overall hydroelectric power resource in the nation is shown in Figure 2. The Pacific Northwest has the largest proportion of the nation's installed capacity and currently generates some 48 percent of the conventional hydroelectric energy produced in the United States. Other areas with a significant, but smaller proportion of the total installed capacity and energy generation include the Southeast, Northeast, and Pacific Southwest regions. Nearly all existing hydroelectric facilities and other water resource projects in the country have the capability for incremental energy generation with the Northeast, Lake Central and Pacific Northwest having a large share of this potential. The undeveloped hydroelectric resource is widely distributed, but appears greatest in the Pacific Northwest, Mid-Continent and Southeast regions, particularly at large-scale sites.

There are over 5,600 small-scale dams in the country which are either generating power, or have the potential for incremental development. The installed capacity at existing small-scale facilities is estimated to be some 3,000 MW with an average annual energy generation exceeding 15,000 GWH. These values represent about 5 percent of the nation's current installed hydroelectric capacity and energy generation. Approximately 5,400 MW of new incremental capacity could be installed at a large percentage of the existing small-scale dams for an estimated energy generation of about 17,000 GWH annually. In addition, some 2,600 potentially feasible, undeveloped sites have been identified which could provide an estimated capacity of 8,000 MW and more than 28,000 GWH of average annual energy generation.

As shown in Figure 3, the amount and regional distribution of the small-scale resource potential varies considerably, as these patterns closely reflect an interaction between climate, landforms and settlement

TABLE 1. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES

REGIONAL SUMMARIES

REGION	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
Vol. 1																
Pacific N. West																
No. of Sites	93	282	745	1,120	13	36	208	257	73	83	896	1,052	179	401	1,849	2,429
Cap. (MW)	430	642	3,702	4,774	234	700	4,069	5,003	26,141	31,919	259,709	317,769	26,804	33,262	267,480	327,546
Ener (GWH)	2,441	2,234	16,390	21,065	1,216	1,943	14,738	17,897	130,365	33,999	673,918	838,282	134,022	38,175	705,045	877,242
Vol. 2																
Pacific S. West																
No. of Sites	111	354	272	737	9	17	26	52	69	43	110	222	189	414	408	1,011
Cap. (MW)	410	574	632	1,616	171	345	509	1,025	9,347	5,109	16,043	30,499	9,928	6,028	17,184	33,140
Ener (GWH)	2,176	1,569	1,640	5,385	837	550	1,059	2,446	37,311	8,729	31,877	77,917	40,325	10,849	34,577	85,751
Vol. 3																
Mid-Continent																
No. of Sites	54	779	666	1,495	11	15	63	89	44	59	234	337	109	853	963	1,925
Cap. (MW)	184	850	1,182	2,216	218	317	1,311	1,846	6,087	6,589	27,376	40,052	6,488	7,758	29,868	44,114
Ener (GWH)	1,372	2,138	3,074	6,584	1,006	524	3,142	4,672	22,403	12,481	64,274	99,158	24,781	15,144	70,491	110,416
Vol. 4																
Lake Central																
No. of Sites	204	601	551	1,356	10	43	16	69	17	88	59	164	231	732	626	1,589
Cap. (MW)	734	914	926	2,574	180	875	319	1,374	1,689	14,038	5,552	22,279	2,602	15,850	7,799	26,231
Ener (GWH)	3,439	3,128	2,859	9,425	940	2,124	763	3,827	5,475	39,514	17,380	62,369	9,854	44,766	21,004	75,624
Vol. 5																
Southeast																
No. of Sites	110	566	265	941	19	29	54	102	98	87	146	331	227	682	465	1,374
Cap. (MW)	285	704	1,077	2,066	360	559	1,114	2,033	11,182	11,758	20,969	43,909	11,827	13,021	23,160	48,008
Ener (GWH)	1,000	2,189	3,349	6,538	1,105	1,185	2,863	5,153	36,409	27,466	67,460	125,335	38,514	24,840	73,672	137,026

TABLE 1. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES

REGIONAL SUMMARIES (CONTINUED)

REGION	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
Vol. 6*																
Northeast																
No. of Sites	270	2,231	143	2,644	19	26	20	65	27	85	58	170	316	2,342	221	2,879
Cap. (MW)	914	1,771	491	3,176	354	524	400	1,278	4,784	16,446	7,568	28,798	6,053	18,737	8,457	33,247
Ener (GWH)	4,620	6,009	1,531	12,160	1,613	1,533	938	4,084	26,276	81,898	28,610	136,784	32,508	89,440	31,078	153,026
NATIONAL TOTAL																
No. of Sites	842	4,813	2,642	8,297	81	166	387	634	328	445	1,503	2,276	1,251	5,424	4,532	11,207
Cap. (MW)	2,957	5,455	8,010	16,422	1,517	3,320	7,722	12,559	59,230	85,859	338,217	483,306	63,702	94,636	353,948	512,286
Ener (GWH)	15,048	17,267	28,843	61,158	6,717	7,859	23,503	38,079	258,239	198,087	883,519	1,339,845	280,004	223,214	935,867	1,439,085

¹Existing hydroelectric power facilities currently generating power.

²Existing dams and/or other water resource projects with the potential for new and/or additional hydroelectric capacity.

³Undeveloped sites where no dam or other engineering structure presently exists.

*Data on undeveloped sites in the New England states are not available (NA).

Figure 2: NATIONAL HYDROELECTRIC POWER RESOURCES. (ALL SITES)

Figure 3: NATIONAL HYDROELECTRIC POWER RESOURCES. (SMALL-SCALE SITES)

history. The greatest number and density of small-scale facilities with installed capacity are found in the Northeast and Lake Central regions of the country. When considered together, these two regions generate more than 53 percent of the total energy produced from all small-scale facilities in the United States. All regions have the potential for incremental power development at existing sites, especially the Northeast, Lake Central and Mid-Continent regions. Significantly, many of the small dams with incremental potential in these regions are located near smaller population and industrial centers where existing transmission interties are well developed. The undeveloped hydroelectric potential at small-scale sites is widely distributed, but appears greatest in the Pacific Northwest, Lake Central, and the Northeast regions of the country.

Northeast

The estimates of existing, incremental and the undeveloped hydropower potential for all states in the various regions of the country are presented in Table 2. In the Northeast region, the physical potential for all sites exceeds 33,000 MW of capacity with an estimated average annual energy of some 153,000 GWH*. By comparison, the available data represent about 6 percent of the total capacity and 11 percent of the hydroelectric energy potential estimated for the entire United States.

Of the total capacity estimated for the region, 6,100 MW has been installed. The remainder (27,200 MW, excluding the undeveloped capacity in the New England States) is the maximum which could be developed by upgrading and expanding existing projects (18,700 MW), and by installing new hydroelectric power capacity at all potentially feasible, undeveloped sites (8,500 MW). Small-scale facilities account for about 15 percent of the region's total installed capacity, but another 1,800 MW could be added to these and other small water resource projects. In addition, 500 MW could be installed at potentially feasible, undeveloped small-scale sites. The small-scale resource varies considerably, with the states of New York, Maine and New Hampshire having the largest potential for incremental development at existing projects in the Northeast region.

SUMMARY

Over 5,400 existing structures have been identified as having the physical potential to add hydropower plants or increase hydropower output thereby increasing our present hydropower capacity from a total of 64,000 MW to 158,000 MW and our energy from 280,000 GWH to 503,000 GWH. While the physical potential for this increase is clearly available, some of these projects will undoubtedly not satisfy more detailed economical analysis as well as the institutional and environmental criteria which will be imposed upon them.

*Data on the undeveloped hydroelectric power potential in the New England states of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont were not available at the time of publication.

More than 4,500 undeveloped sites have been identified as having the physical potential to increase our capacity by 354,000 MW and our energy by 936,000 GWH. Many of these have less chance of acceptance than the modifications to the existing projects because of the more adverse environmental and institutional effects. Unfortunately, 47 percent (166,700 MW) of this undeveloped potential is located in Alaska where it would be economically difficult to transmit the power to the potential user.

For the nation's existing hydroelectric power sites, large-scale facilities, 25 MW and greater, account for approximately 92 percent of the capacity and energy generation, particularly those located in the Pacific Northwest and Southeast regions. Small-scale facilities account for about 5 percent of the nation's installed capacity and hydroelectric energy, but incremental development of other potentially feasible, existing small-scale projects could more than double this output by adding another 5,400 MW of capacity and 17,000 GWH of energy to the total. The distribution of the existing small-scale resource is extremely variable, but nearly all regions of the country have the potential for incremental energy development. The undeveloped potential for all sites and capacity ranges is also widely distributed, and appears greatest in the Pacific Northwest, Southeast and Mid-Continent regions of the country.

As stated earlier, these data are preliminary; the capacity and energy estimates represent the maximum physical hydroelectric potential which could be developed in each state and region. The incremental potential and that estimated for undeveloped sites do not include detailed consideration of the engineering, economic, financial and environmental constraints; nor do they include an assessment of the competitive use of water at existing impoundments, or consideration of the complex social, legal and institutional feasibility, all of which could preclude full development of the hydroelectric potential. Future investigations by the Corps of Engineers and other local, state and federal agencies will consider these factors in more detail, and further refine the actual feasibility of the most favorable sites in the inventory.

Publication of preliminary resource information involves the risk that errors and omissions may exist, and this inventory is no exception. At present, the Corps' inventory of hydroelectric power resources is an active screening tool; its primary function and widest utility is to present a viable list of existing and potentially feasible hydroelectric power sites, and to provide reasonably accurate estimates of the aggregate state, regional and national development potential. For this purpose, users of the inventory are encouraged to assist in the continuing refinement of the data base by bringing errors and omissions to the attention of the appropriate Corps of Engineers Division or District office.

For further information concerning specific hydroelectric power sites in any state or region of the country, a complete list of Corps' Division and District representatives for the National Hydropower Study is provided in Appendix III.

TABLE 2. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES
REGIONAL STATE SUMMARIES

VOL 1: PACIFIC NORTHWEST

STATE	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
Alaska																
No. of Sites	16	27	184	227	1	6	53	60	2	5	190	197	19	38	427	484
Cap. (MW)	37	86	1,053	1,176	15	120	1,014	1,149	77	212	164,709	164,998	129	418	166,775	167,322
Ener (GWH)	146	362	4,754	5,262	41	309	4,158	4,508	333	626	432,995	433,954	520	1,297	441,907	443,724
Idaho																
No. of Sites	24	80	68	172	1	5	39	45	15	24	213	252	40	109	320	469
Cap. (MW)	131	140	497	768	16	101	787	904	2,301	4,931	39,252	46,484	2,448	5,172	40,536	48,156
Ener (GWH)	818	435	1,904	3,157	142	195	2,218	2,555	11,130	5,522	82,398	99,050	12,039	6,152	86,520	104,761
Oregon																
No. of Sites	30	96	388	514	9	18	66	93	21	16	253	290	60	130	707	897
Cap. (MW)	105	231	1,390	1,726	157	349	1,291	1,797	6,591	13,509	34,771	54,971	6,853	14,190	37,453	58,496
Ener (GWH)	630	751	6,426	7,807	841	993	4,770	6,604	35,404	8,352	90,039	133,795	36,875	10,095	101,235	148,205
Washington																
No. of Sites	23	79	105	207	2	7	50	59	35	38	240	313	60	124	395	579
Cap. (MW)	157	185	762	1,104	46	130	977	1,153	17,172	13,167	20,977	51,316	17,374	13,482	22,716	53,572
Ener (GWH)	847	686	3,306	4,839	192	446	3,592	4,230	83,498	19,499	68,486	171,483	84,538	20,631	75,383	180,552
Region Total																
No. of Sites	93	282	745	1,120	13	36	208	257	73	83	896	1,052	135	401	1,849	2,429
Cap. (MW)	430	642	3,702	4,774	234	700	4,069	5,003	26,141	31,919	255,709	317,769	26,804	33,262	267,480	327,546
Ener (GWH)	2,441	2,234	16,390	21,065	1,216	1,943	14,738	17,897	130,365	33,999	672,918	838,282	134,022	38,175	705,045	877,242

TABLE 2. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES
REGIONAL STATE SUMMARIES

VOL 2: PACIFIC SOUTHWEST

STATE	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
Arizona																
No. of Sites	4	27	37	68	0	0	0	0	5	3	0	8	9	30	37	76
Cap. (MW)	32	34	13	79	0	0	0	0	1,374	122	0	1,496	1,406	156	13	1,575
Ener (GWH)	105	134	19	258	0	0	0	0	5,959	261	0	6,220	6,064	395	19	6,478
California																
No. of Sites	50	216	185	451	9	12	20	41	61	38	90	189	120	266	295	681
Cap. (MW)	298	365	474	1,137	171	242	387	800	7,167	4,840	12,192	24,199	7,636	5,447	13,053	26,136
Ener (GWH)	1,647	990	1,227	3,864	837	342	789	1,968	28,621	8,421	22,993	60,035	31,106	9,753	25,009	65,868
Hawaii																
No. of Sites	14	11	7	32	0	1	0	1	0	0	0	0	14	12	7	33
Cap. (MW)	19	12	30	61	0	19	0	19	0	0	0	0	19	31	30	80
Ener (GWH)	102	26	77	205	0	39	0	39	0	0	0	0	102	65	77	244
Nevada																
No. of Sites	5	21	19	45	0	1	2	3	1	0	0	1	6	22	21	49
Cap. (MW)	9	28	34	71	0	18	40	58	668	0	0	668	677	46	74	797
Ener (GWH)	68	55	97	220	0	26	116	142	2,056	0	0	2,056	2,124	82	213	2,419
Utah																
No. of Sites	38	79	24	141	0	3	4	7	2	2	20	24	40	84	48	172
Cap. (MW)	52	135	81	268	0	66	82	148	138	147	3,851	4,136	190	348	4,014	4,552
Ener (GWH)	254	364	220	838	0	143	154	297	675	47	8,884	9,606	929	554	9,259	10,742
Region Total																
No. of Sites	111	354	272	737	9	17	26	52	69	43	110	222	189	414	408	1,011
Cap. (MW)	410	574	632	1,616	171	345	509	1,025	9,347	5,109	16,043	30,499	9,928	6,028	17,184	33,140
Ener (GWH)	2,176	1,569	1,640	5,385	837	550	1,059	2,446	37,311	8,729	31,877	77,917	40,325	10,849	34,577	85,751

TABLE 2. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES
REGIONAL STATE SUMMARIES
VOL 3: MID-CONTINENT

STATE	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
Colorado																
No. of Sites	10	167	53	230	1	2	19	22	5	4	79	88	16	173	151	340
Cap. (MW)	49	229	177	455	22	39	419	480	330	1,325	6,477	8,132	401	1,593	7,072	9,066
Ener (GWH)	275	660	423	1,358	70	79	889	1,038	1,264	2,644	13,515	17,423	1,609	3,383	14,827	19,819
Kansas																
No. of Sites	1	64	184	249	0	1	0	1	0	3	6	9	1	68	190	259
Cap. (MW)	2	61	183	246	0	18	0	18	0	141	296	437	2	220	480	702
Ener (GWH)	10	117	382	509	0	38	0	38	0	229	508	737	10	384	890	1,284
Montana																
No. of Sites	7	69	43	119	1	2	10	13	12	17	81	110	20	88	134	242
Cap. (MW)	29	140	176	345	17	43	189	249	2,372	2,148	14,948	19,468	2,418	2,332	15,313	20,063
Ener (GWH)	642	350	500	1,492	111	83	528	722	8,969	4,761	38,321	52,051	9,722	5,195	39,348	54,265
Nebraska																
No. of Sites	11	39	19	69	3	1	4	8	2	1	0	3	16	41	23	80
Cap. (MW)	16	37	30	83	54	21	82	157	66	37	0	103	136	94	112	342
Ener (GWH)	50	121	139	310	300	43	320	663	216	160	0	376	566	323	459	1,348
New Mexico																
No. of Sites	0	26	44	70	1	1	0	2	0	4	3	7	1	31	47	79
Cap. (MW)	0	55	46	101	24	24	0	48	0	207	359	566	24	286	404	714
Ener (GWH)	0	144	120	264	96	49	0	145	0	469	1,101	1,570	96	662	1,221	1,979
N. Dakota																
No. of Sites	0	44	2	46	0	0	0	0	1	1	0	2	1	45	2	48
Cap. (MW)	0	21	10	31	0	0	0	0	430	303	0	733	430	324	10	764
Ener (GWH)	0	45	18	63	0	0	0	0	2,400	568	0	2,968	2,400	612	18	3,030

TABLE 2. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES
REGIONAL STATE SUMMARIES
VOL 3: MID-CONTINENT (CONTINUED).

STATE	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
Oklahoma																
No. of Sites	0	98	170	268	0	4	2	6	11	13	12	36	11	115	184	310
Cap. (MW)	0	49	178	227	0	87	44	131	1,029	1,494	797	3,320	1,029	1,630	1,019	3,678
Ener (GWH)	0	86	346	432	0	133	77	210	2,350	1,991	1,270	5,611	2,350	2,210	1,693	6,253
S. Dakota																
No. of Sites	8	23	4	35	0	0	0	0	4	3	1	8	12	26	5	43
Cap. (MW)	17	22	12	51	0	0	0	0	1,483	397	25	1,905	1,500	420	37	1,957
Ener (GWH)	69	65	33	167	0	0	0	0	6,056	832	38	6,926	6,125	898	72	7,095
Texas																
No. of Sites	9	196	129	334	2	1	8	11	5	4	22	31	16	201	159	376
Cap. (MW)	52	165	288	505	45	22	167	234	225	185	1,420	1,830	321	372	1,875	2,568
Ener (GWH)	212	372	854	1,438	149	7	457	613	542	240	3,149	3,931	903	619	4,461	5,983
Wyoming																
No. of Sites	8	53	18	79	3	3	20	26	4	9	30	43	15	65	68	148
Cap. (MW)	19	71	82	172	56	63	410	529	152	352	3,054	3,558	227	487	3,546	4,260
Ener (GWH)	114	178	259	551	280	92	871	1,243	606	587	6,372	7,565	1,000	858	7,502	9,360
Region Total																
No. of Sites	54	779	666	1,499	11	15	63	89	44	59	234	337	109	853	963	1,925
Cap. (MW)	184	850	1,182	2,216	218	317	1,311	1,846	6,087	6,589	27,376	40,052	6,488	7,758	29,868	44,114
Ener (GWH)	1,372	2,138	3,074	6,584	1,006	524	3,142	4,672	22,403	12,481	64,274	99,158	24,781	15,144	70,491	110,416

TABLE 2. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES
REGIONAL STATE SUMMARIES
VOL 4: LAKE CENTRAL

STATE	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
Illinois																
No. of Sites	16	39	230	285	0	8	0	8	1	7	2	10	17	54	232	303
Cap. (MW)	100	52	169	321	0	145	0	145	32	533	89	654	132	730	259	1121
Ener (GWH)	569	109	411	1,089	0	347	0	347	15	1,750	178	1943	584	2,206	589	3,379
Indiana																
No. of Sites	4	30	45	79	0	2	0	2	0	0	3	3	4	32	48	84
Cap. (MW)	28	58	61	147	0	37	0	37	0	0	383	383	28	96	444	568
Ener (GWH)	98	189	162	449	0	90	0	90	0	0	816	816	98	279	978	1,355
Iowa																
No. of Sites	3	25	37	65	0	1	0	1	1	12	3	16	4	38	40	82
Cap. (MW)	7	28	67	102	0	21	0	21	128	1,068	190	1,386	135	1,117	257	1,509
Ener (GWH)	36	81	200	317	0	39	0	39	805	3,468	408	4,681	841	3,588	608	5,037
Kentucky																
No. of Sites	0	52	23	75	0	2	0	2	4	30	10	44	4	84	33	121
Cap. (MW)	0	64	51	115	0	48	0	48	636	9,159	3,985	13,780	636	9,271	4,036	13,943
Ener (GWH)	0	183	121	304	0	83	0	88	2,259	24,547	11,697	38,503	2,259	24,818	11,819	38,896
Michigan																
No. of Sites	86	136	0	222	3	6	0	9	3	4	0	7	92	146	0	238
Cap. (MW)	283	303	0	586	52	121	0	173	151	709	0	860	486	1,133	0	1,619
Ener (GWH)	1,145	1,238	0	2,383	312	399	0	711	438	2,735	0	3,173	1,895	4,371	0	6,266
Minnesota																
No. of Sites	18	97	45	150	0	5	6	11	1	12	17	30	19	114	68	201
Cap. (MW)	91	63	146	300	0	100	125	225	67	825	755	1,647	158	989	1,027	2,174
Ener (GWH)	536	191	492	1,219	0	283	314	602	318	1,868	1,602	3,788	854	2,346	2,408	5,608

TABLE 2. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES
REGIONAL STATE SUMMARIES
VOL 4: LAKE CENTRAL (Continued)

STATE	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
Missouri																
No. of Sites	2	31	93	126	1	2	8	11	4	9	17	30	7	42	118	167
Cap. (MW)	5	22	227	254	16	45	154	215	577	1,301	868	2,746	598	1,368	1,249	3,215
Ener (GWH)	17	61	643	721	94	88	357	539	1,272	4,154	1,739	7,165	1,383	4,303	2,740	8,426
Ohio																
No. of Sites	0	68	18	86	0	7	0	7	0	2	1	3	0	77	19	96
Cap. (MW)	0	105	47	152	0	153	0	153	0	56	43	99	0	314	90	404
Ener (GWH)	0	308	131	439	0	323	0	323	0	134	70	204	0	768	201	969
Wisconsin																
No. of Sites	75	123	60	258	6	10	2	18	3	12	6	21	84	145	68	297
Cap. (MW)	220	219	158	597	112	205	40	357	98	387	239	724	429	812	437	1,678
Ener (GWH)	1,038	768	699	2,505	534	462	92	1,088	368	858	870	2,096	1,940	2,087	1,661	5,688
Region Total																
No. of Sites	204	601	551	1,356	10	43	15	69	17	88	59	164	231	732	626	1,589
Cap. (MW)	734	914	926	2,574	180	875	319	1,374	1,689	14,038	6,552	22,279	2,602	15,830	7,799	26,231
Ener (GWH)	3,439	3,128	2,859	9,426	940	2,124	763	3,827	5,475	39,514	17,380	62,369	9,854	44,766	21,004	75,624

TABLE 2. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES
REGIONAL STATE SUMMARIES
VOL 5: SOUTHEAST

STATE	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
Alabama																
No. of Sites	1	52	8	61	0	2	5	7	15	19	8	42	16	73	21	110
Cap. (MW)	2	70	49	121	0	41	108	149	2,269	4,010	424	6,703	2,271	4,121	581	6,973
Ener (GWH)	6	190	137	333	0	91	244	335	9,710	7,141	995	17,846	9,716	7,422	1,376	18,514
Arkansas																
No. of Sites	1	89	50	140	0	3	11	14	10	13	17	40	11	105	78	194
Cap. (MW)	11	51	143	205	0	67	218	285	1,069	2,768	5,874	9,711	1,080	2,886	6,235	10,201
Ener (GWH)	43	145	412	600	0	105	393	498	2,756	5,239	19,824	27,819	2,799	5,489	20,629	28,917
Florida																
No. of Sites	1	17	2	20	0	0	1	1	1	0	0	1	2	17	3	22
Cap. (MW)	0	45	10	55	0	0	20	20	30	0	0	30	30	45	30	105
Ener (GWH)	0	151	30	181	0	0	66	66	232	0	0	232	232	151	96	479
Georgia																
No. of Sites	5	61	31	97	6	1	9	16	15	6	33	54	26	68	73	167
Cap. (MW)	20	79	182	281	106	23	188	317	1,924	304	1,690	3,918	2,050	406	2,060	4,516
Ener (GWH)	87	316	538	941	311	52	518	881	3,825	501	4,892	9,218	4,223	869	5,948	11,040
Louisiana																
No. of Sites	0	19	5	24	0	0	0	0	1	4	6	11	1	23	11	35
Cap. (MW)	0	38	17	55	0	0	0	0	81	253	2,336	2,670	81	291	2,353	2,725
Ener (GWH)	0	110	55	165	0	0	0	0	215	618	7,141	7,974	215	728	7,196	8,139
Mississippi																
No. of Sites	0	50	38	38	0	1	1	2	0	2	1	3	0	53	40	93
Cap. (MW)	0	20	51	71	0	16	23	39	0	97	45	142	0	133	119	252
Ener (GWH)	0	71	137	208	0	65	54	119	0	192	87	279	0	328	278	606

TABLE 2. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES
REGIONAL STATE SUMMARIES
VOL 5: SOUTHEAST (Continued)

STATE	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
North Carolina																
No. of Sites	53	117	28	198	5	5	12	22	18	9	22	49	76	131	62	269
Cap. (MW)	72	162	160	394	103	86	259	448	1,762	405	1,134	3,301	1,937	653	1,553	4,143
Ener (GWH)	248	429	546	1,223	396	244	744	1,384	5,958	760	3,387	10,105	6,602	1,433	4,677	12,712
Puerto Rico																
No. of Sites	5	10	6	21	2	3	0	5	0	0	0	0	7	13	6	26
Cap. (MW)	28	37	13	78	36	55	0	91	0	0	0	0	64	92	13	169
Ener (GWH)	64	48	63	175	54	78	0	132	0	0	0	0	118	126	63	307
South Carolina																
No. of Sites	29	49	5	83	4	3	4	11	10	13	13	36	43	65	22	130
Cap. (MW)	88	61	34	183	76	54	80	210	1,368	513	1,061	2,942	1,532	628	1,175	3,335
Ener (GWH)	390	354	130	874	233	145	280	658	2,117	1,201	3,093	6,411	2,740	1,700	3,503	7,943
Tennessee																
No. of Sites	1	31	9	41	2	4	2	8	24	14	23	61	27	49	34	110
Cap. (MW)	11	47	70	128	39	80	45	164	2,046	3,142	7,149	12,337	2,096	3,269	7,264	12,629
Ener (GWH)	33	57	207	297	111	56	145	312	11,064	5,113	25,004	41,181	11,208	5,226	25,356	41,790
Virginia																
No. of Sites	14	71	83	168	0	7	9	16	4	7	23	34	18	85	115	218
Cap. (MW)	53	94	348	495	0	137	173	310	633	266	1,256	2,155	686	497	1,777	2,960
Ener (GWH)	129	318	1,094	1,541	0	349	419	768	532	701	3,037	4,270	661	1,368	4,550	6579
Region Total																
No. of Sites	110	566	265	941	19	29	54	102	98	87	146	331	227	682	465	1,374
Cap. (MW)	285	704	1,077	2,066	360	559	1,114	2,033	11,182	11,758	20,969	43,909	11,827	13,021	23,160	48,008
Ener (GWH)	1,000	2,189	3,349	6,538	1,105	1,185	2,863	5,153	36,409	21,466	67,460	125,335	38,514	24,840	73,672	137,026

TABLE 2. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES
REGIONAL STATE SUMMARIES
VOL 6: NORTHEAST

STATE	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
Connecticut*																
No. of Sites	13	205	NA	218	0	0	NA	0	2	0	NA	2	15	205	NA	220
Cap. (MW)	36	88	NA	124	0	0	NA	0	68	0	NA	68	103	88	NA	191
Ener (GWH)	156	308	NA	464	0	0	NA	0	216	0	NA	216	372	308	NA	680
Delaware																
No. of Sites	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2	2
Cap. (MW)	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2	2
Ener (GWH)	0	0	6	6	0	0	0	0	0	0	0	0	0	0	6	6
Maine*																
No. of Sites	33	469	NA	502	3	1	NA	4	2	2	NA	4	38	472	NA	510
Cap. (MW)	147	284	NA	431	58	20	NA	78	148	64	NA	212	354	369	NA	723
Ener (GWH)	881	992	NA	1,873	388	67	NA	455	507	226	NA	733	1,776	1,285	NA	3,061
Maryland																
No. of Sites	2	15	7	24	0	1	0	1	1	4	2	7	3	20	9	32
Cap. (MW)	2	18	20	40	0	19	0	19	474	496	232	1,202	476	532	252	1,260
Ener (GWH)	14	50	58	122	0	41	0	41	1,719	650	550	2,919	1,733	741	608	3,082
Massachusetts*																
No. of Sites	23	301	NA	324	2	0	NA	2	4	0	NA	4	29	301	NA	330
Cap. (MW)	73	115	NA	188	33	0	NA	33	131	0	NA	131	237	115	NA	352
Ener (GWH)	313	403	NA	716	176	0	NA	176	154	0	NA	154	643	403	NA	1,045
New Hampshire*																
No. of Sites	24	541	NA	565	2	1	NA	3	2	0	NA	2	28	542	NA	570
Cap. (MW)	74	238	NA	312	31	23	NA	54	281	0	NA	281	386	261	NA	647
Ener (GWH)	359	836	NA	1,195	180	82	NA	262	558	0	NA	558	1,097	918	NA	2,015
New Jersey																
No. of Sites	2	36	0	38	0	1	0	1	0	0	5	5	2	37	5	44
Cap. (MW)	6	21	0	27	0	23	0	23	0	0	647	647	6	40	647	693
Ener (GWH)	18	58	0	76	0	56	0	56	0	0	1,821	1,821	18	114	1,821	1,953

TABLE 2. PRELIMINARY INVENTORY OF HYDROELECTRIC POWER RESOURCES
REGIONAL STATE SUMMARIES
VOL 6: NORTHEAST (CONTINUED)

STATE	EXISTING, ¹ POTENTIAL INCREMENTAL ² AND UNDEVELOPED ³ CAPACITY RANGES												TOTAL			
	Small-Scale (.05-15 MW)				Intermediate (15-25 MW)				Large-Scale (Greater Than 25 MW)				(All Sizes)			
	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total	Exist	Incre	Undev	Total
New York																
No. of Sites	123	251	43	417	11	15	11	37	9	40	11	60	143.	306	65	514
Cap. (MW)	422	657	148	1,227	216	309	226	751	3,103	11,491	2,754	17,348	3,741	12,458	3,127	19,326
Ener (GWH)	2,155	2,250	539	4,944	799	976	563	2,338	20,581	70,227	17,211	108,019	23,535	73,453	18,313	115,301
Pennsylvania																
No. of Sites	0	138	58	196	0	6	4	10	4	19	26	49	4	163	88	255
Cap. (MW)	0	158	189	347	0	107	79	186	403	1,466	2,977	4,846	403	1,731	3,245	5,379
Ener (GWH)	0	452	567	1,019	0	252	170	422	1,681	3,618	6,969	12,268	1,681	4,322	7,706	13,709
Rhode Island*																
No. of Sites	2	105	NA	107	0	0	NA	0	0	0	NA	0	2	105	NA	107
Cap. (MW)	2	40	NA	42	0	0	NA	0	0	0	NA	0	2	40	NA	42
Ener (GWH)	6	139	NA	145	0	0	NA	0	0	0	NA	0	6	139	NA	145
Vermont*																
No. of Sites	44	155	NA	199	1	0	NA	1	2	0	NA	2	47	155	NA	202
Cap. (MW)	106	134	NA	240	16	0	NA	16	74	0	NA	74	197	134	NA	331
Ener GWH)	436	472	NA	908	70	0	NA	70	317	0	NA	317	822	472	NA	1,294
W. Virginia																
No. of Sites	4	15	33	52	0	1	5	6	1	20	14	35	5	36	52	93
Cap. (MW)	46	18	132	196	0	23	95	118	102	2,929	958	3,989	148	2,969	1,184	4,301
Ener (GWH)	282	49	361	692	0	59	205	264	543	7,177	2,059	9,779	825	7,285	2,624	10,734
Region Total																
No. of Sites	270	2,231	143	2,644	19	26	20	65	27	85	58	170	316	2,342	221	2,879
Cap. (MW)	914	1,771	491	3,176	354	524	400	1,278	4,784	16,446	7,568	28,798	6,053	18,737	8,457	33,250
Ener (GWH)	4,620	6,009	1,531	12,160	1,613	1,533	938	4,084	26,276	81,898	28,610	136,784	32,508	89,440	31,078	153,025

¹Existing hydroelectric power facilities currently generating power.

²Existing dams and/or other water resource projects with the potential for new and/or additional hydroelectric capacity.

³Undeveloped sites where no dam or other engineering structure presently exists.

*Data on undeveloped sites in the New England states are not available (NA).

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APPENDIX I

U.S. ARMY CORPS OF ENGINEERS

SUMMARY SHEET AND SITE SPECIFIC

LISTING OF HYDROELECTRIC POWER RESOURCES

BY STATE AND COUNTY

Connecticut, Delaware, Maine, Maryland, Massachusetts,
New Hampshire, New Jersey, New York, Pennsylvania
Rhode Island, Vermont and West Virginia

STATE OF CONNECTICUT

PHYSICAL POTENTIAL FOR ADDITIONAL
HYDROELECTRIC CAPACITY AND ENERGY DEVELOPMENT
IN THE STATE OF CONNECTICUT

* H * C * M *																			
* E * U * T * W *		POTENTIAL INCREMENTAL CAPACITY RANGES																	
* A * M * O *																			
* D * U * T * A *																			
* I * L * A * N *																			
* N * A * L * D *		.05 MW - 15 MW				15 MW - 25 MW				GREATER THAN 25 MW				TOTAL					
* F * T * S *																			
* E * I * G *																			
* E * V * I * W *		EXIST*	EXIST*	UNDEV*	TOTAL*	EXIST*	EXIST*	UNDEV*	TOTAL*	EXIST*	EXIST*	UNDEV*	TOTAL*	EXIST*	EXIST*	UNDEV*	TOTAL*		
* T * E * N * H *		INST*	INCR*	POTEN*	INCR*	INST*	INCR*	POTEN*	INCR*	INST*	INCR*	POTEN*	INCR*	INST*	INCR*	POTEN*	INCR*		
* * *		1 CAP*	2 CAP*	3 CAP*	4 CAP*	1 CAP*	2 CAP*	3 CAP*	4 CAP*	1 CAP*	2 CAP*	3 CAP*	4 CAP*	1 CAP*	2 CAP*	3 CAP*	4 CAP*		

* * *																			
* * *																			
* 0-19 *		NUMBER*	13*	107*	0*	107*	0*	0*	0*	0*	2*	0*	0*	0*	15*	107*	0*	107*	
* * *		CAPCTY*	35.5*	31.9*	0.0*	31.9*	0.0*	0.0*	0.0*	0.0*	67.6*	0.0*	0.0*	0.0*	103*	31.9*	0.0*	31.9*	
* * *		ENERGY*	156*	112*	0.0*	112*	0.0*	0.0*	0.0*	0.0*	216*	0.0*	0.0*	0.0*	372*	112*	0.0*	112*	

* * *																			
* 20-49 *		NUMBER*	0*	70*	0*	70*	0*	0*	0*	0*	0*	0*	0*	0*	70*	0*	70*		
* * *		CAPCTY*	0.0*	34.9*	0.0*	34.9*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	34.9*	0.0*	34.9*		
* * *		ENERGY*	0.0*	123*	0.0*	123*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	123*	0.0*	123*		

* * *																			
* 50-99 *		NUMBER*	0*	19*	0*	19*	0*	0*	0*	0*	0*	0*	0*	0*	19*	0*	19*		
* * *		CAPCTY*	0.0*	4.1*	0.0*	4.1*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	4.1*	0.0*	4.1*		
* * *		ENERGY*	0.0*	14.7*	0.0*	14.7*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	14.7*	0.0*	14.7*		

* * *																			
* >100 *		NUMBER*	0*	9*	0*	9*	0*	0*	0*	0*	0*	0*	0*	0*	9*	0*	9*		
* * *		CAPCTY*	0.0*	16.5*	0.0*	16.5*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	16.5*	0.0*	16.5*		
* * *		ENERGY*	0.0*	57.9*	0.0*	57.9*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	57.9*	0.0*	57.9*		

* * *																			
* TOTAL *		NUMBER*	13*	205*	0*	205*	0*	0*	0*	0*	2*	0*	0*	0*	205*	0*	205*		
* * *		CAPCTY*	35.5*	87.6*	0.0*	87.6*	0.0*	0.0*	0.0*	0.0*	67.6*	0.0*	0.0*	0.0*	103*	87.6*	0.0*	87.6*	
* * *		ENERGY*	156*	308*	0.0*	308*	0.0*	0.0*	0.0*	0.0*	216*	0.0*	0.0*	0.0*	372*	308*	0.0*	308*	

LEGEND

COLUMN 1 = EXISTING HYDROPOWER DEVELOPMENT
COLUMN 2 = ADDITIONAL POTENTIAL AT EXISTING DAMS
COLUMN 3 = UNDEVELOPED POTENTIAL

COLUMN 4 = TOTAL POTENTIAL AT ALL SITES (SUM OF COLUMNS 2 AND 3)
CAPCTY = SUM OF CAPACITIES FOR GIVEN HEAD RANGE (MEGAWATT)
ENERGY = SUM OF ENERGIES FOR GIVEN HEAD RANGE (GIGAWATT-HOUR)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F C O N N E C T I C U T

(07/09/79)

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*****
* AVERAGE * NET * HEIGHT * MAXIMUM *
* IDENT * NAME OF STREAM * PROJ * * LATITUDE * DRAINAGE * ANNUAL * POWER * CF * STORAGE * CAPACITY * ENERGY
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * CAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: FAIRFIELD FERC POWER SUPPLY AREA 20 FERC REGIONAL OFFICE CODE NY
*****
WINNPAUKMLPDN3 *CT21172*NORWALK R *V * * 0 0. * 31.8 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NED0001 * * * * 0 0. * * * * *N .07 *N .3
PERRYS MILL F7 *CT21505*MILL RV * * * * 0 0. * 30.8 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED0002 * * * * 0 0. * * * * *N .09 *N .3
STEVENSON DAM *CT60023*LAKE ZOAR *M *CONN. LIGHT * 41 22.8 * 1541.0 * 0. * 0. * 0. * 0. *E 30.50 *E 97.7
*NED5000 * *AND POWER * 73 10.2 * * * * *N 0. *N 0.
SILVMINE PDNC4 *CT 1102*SILVMINE R *O * * 0 0. * 13.2 * 0. * 20. * 20. * 0. *E 0. *E 0.
*NED0004 * * * * 0 0. * * * * *N .07 *N .3
DAVIS PD N14 *CT 1180*SLVRMINE R *O * * 0 0. * 22.8 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NED0005 * * * * 0 0. * * * * *N .05 *N .2
BAIRD ML P SL9 *CT 1271*FAR MILL R * * * * 0 0. * 24.3 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED0006 * * * * 0 0. * * * * *N .07 *N .2
RIPWH R DAMS05 *CT 1317*RIPPQWAMRR * * * * 0 0. * 37.0 * 0. * 6. * 6. * 0. *E 0. *E 0.
*NED0007 * * * * 0 0. * * * * *N .06 *N .2
HASEN DM W014 *CT 1429*E BR SGATK *R * * 0 0. * 41.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED0008 * * * * 0 0. * * * * *N .11 *N .4
DR OLVR I WP10 *CT 1435*SAUGATUCK *V * * 0 0. * 67.7 * 0. * 5. * 5. * 0. *E 0. *E 0.
*NED0009 * * * * 0 0. * * * * *N .09 *N .3
BRDGPT HY WP19 *CT 1439*SAUGATUCK * * * * 0 0. * 81.0 * 0. * 4. * 4. * 0. *E 0. *E 0.
*NED0010 * * * * 0 0. * * * * *N .09 *N .3
COMSTOCK F W40 *CT 1454*COMSTOCK B * * * * 0 0. * 7.3 * 0. * 60. * 60. * 0. *E 0. *E 0.
*NED0011 * * * * 0 0. * * * * *N .12 *N .4
S P SENIOR DAM *CT 108*E BR SAU R *S * * 0 0. * 34.6 * 0. * 110. * 110. * 0. *E 0. *E 0.
*NED0012 * * * * 0 0. * * * * *N 1.07 *N 3.8
*****

```

L E G E N D

- (1) - TOP LINE IS INVENTORY OF DAMS CROSS REFERENCE ID. BOTTOM LINE DEFINES (U.S.A.C.E.) OFFICE AND SITE ID.
(2) - PROJECT PURPOSE: I=IRRIGATION, H=HYDROELECTRIC, C=FLOOD CONTROL, N=NAVIGATION, S=WATER SUPPLY, R=RECREATION,
D=DEBRIS CONTROL, P=FARM POND, O=OTHER
(3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
(3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

(07/09/79)

PROJECT NAME	IDENT NUMBER	NAME OF STREAM OR RIVER	PROJ PUMP	OWNER	*LATITUDE *LONGITUDE	DRAINAGE AREA	AVERAGE ANNUAL INFLOW	NET POWER HEAD	HEIGHT OF DAM	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)
***** COUNTY NAME: FAIRFIELD ***** FERC POWER SUPPLY AREA 20 FERC REGIONAL OFFICE CODE NY *****												
FACTORY POND	*CT 217*	NORWALK RV	*V	*	* 0 0,	14.2*	0,*	19,*	19,*	0,*E	0,*E	0,*
	NED0013		*	*	* 0 0,	*	*	*	*	*N	.08*N	.3
CTNONAME 18	*CT 310*	POOTATUK R	*W	*	* 0 0,	25.0*	0,*	32,*	32,*	0,*E	0,*E	0,*
	NED0014		*	*	* 0 0,	*	*	*	*	*N	.22*N	.8
CTNONAME 19	*CT 311*	POOTATUK R	*V	*	* 0 0,	24.8*	0,*	27,*	27,*	0,*E	0,*E	0,*
	NED0015		*	*	* 0 0,	*	*	*	*	*N	.19*N	.7
CTNONAME 32	*CT 531*	NORWALK R	*R	*	* 0 0,	32.8*	0,*	18,*	18,*	0,*E	0,*E	0,*
	NED0016		*	*	* 0 0,	*	*	*	*	*N	.17*N	.6
SPRI ST DM D 7	*CT 808*	STILL RV	*	*	* 0 0,	14.0*	0,*	15,*	15,*	0,*E	0,*E	0,*
	NED0017		*	*	* 0 0,	*	*	*	*	*N	.06*N	.2
WILCOX PD G5	*CT 930*	BYRAM R	*RO	*	* 0 0,	11.7*	0,*	18,*	18,*	0,*E	0,*E	0,*
	NED0018		*	*	* 0 0,	*	*	*	*	*N	.06*N	.2
SHUTTLWRTH G8	*CT 932*	BYRAM R	*R	*	* 0 0,	25.0*	0,*	11,*	11,*	0,*E	0,*E	0,*
	NED0019		*	*	* 0 0,	*	*	*	*	*N	.08*N	.3
SWAMP MORTOR R	*CT 17*	MILL RIVER	*R	*	* 3 0,	7.9*	0,*	28,*	28,*	0,*E	0,*E	0,*
	NED0020		*	*	* 3 0,	*	*	*	*	*N	.06*N	.2
HEMLOCK RESVOR	*CT 18*	CRICKERBRK	*S	*	* 0 0,	5.3*	0,*	60,*	60,*	0,*E	0,*E	0,*
	NED0021		*	*	* 0 0,	*	*	*	*	*N	.09*N	.3
EASTON RESVOR	*CT 20*	MILL RIVER	*S	*	* 0 0,	12.8*	0,*	120,*	120,*	0,*E	0,*E	0,*
	NED0022		*	*	* 0 0,	*	*	*	*	*N	.43*N	1.5
MIANUSFILTPCNT	*CT 40*	MIANUS RIV	*S	*	* 0 0,	29.0*	0,*	34,*	34,*	0,*E	0,*E	0,*
	NED0023		*	*	* 0 0,	*	*	*	*	*N	.28*N	1.0
PEMBERWICH DAM	*CT 42*	BYRAM RIV	*V	*	* C 0,	25.6*	0,*	32,*	32,*	0,*E	0,*E	0,*
	NED0024		*	*	* C 0,	*	*	*	*	*N	.23*N	.8

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 (2) D=DEBRIS CONTROL, P=FARM POND, O=OTHER
 (3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
 (3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF CONNECTICUT

(07/09/79)

PROJECT NAME	* IDENT NUMBER (1)	* NAME OF STREAM OR RIVER	* PROJ PURP (2)	* OWNER	* LATITUDE LONGITUDE (DM,M)	* DRAINAGE AREA (SQ MI)	* AVERAGE ANNUAL INFLOW (CFS)	* NET POWER HEAD (FT)	* HEIGHT DAM (FT)	* MAXIMUM STORAGE (1000 AC FT)	* CAPACITY (MW) (3)	* ENERGY (GWH) (3)
COUNTY NAME: FAIRFIELD					FERC POWER SUPPLY AREA 20			FERC REGIONAL OFFICE CODE NY				
AMER FELT DAM	*CT 43	*BYRUM RIV	*V	*	* 0 0	* 23.2	* 0	* 30	* 30	* 0	* E 0	* E 0
	*NED0025		*	*	* 0 0	*	*	*	*	* N	* 19	* N 0.7
MIANUS POND	*CT 45	*MIANUS RIV	*R	*	* 0 0	* 30.3	* 0	* 10	* 10	* 0	* E 0	* E 0
	*NED0026		*	*	* 0 0	*	*	*	*	* N	* 08	* N 0.3
NTHSTANFORDRES	*CT 48	*RIPPONWHRV	*S	*	* 0 0	* 22.3	* 0	* 40	* 40	* 0	* E 0	* E 0
	*NED0027		*	*	* 0 0	*	*	*	*	* N	* 25	* N 0.9
LAUREL RESVOR	*CT 49	*RIPPONWHRV	*S	*	* 0 0	* 13.2	* 0	* 42	* 42	* 0	* E 0	* E 0
	*NED0028		*	*	* 0 0	*	*	*	*	* N	* 16	* N 0.5
MIANUS RESVOR	*CT 50	*MIANUS RES	*S	*	* 0 0	* 18.3	* 0	* 37	* 37	* 0	* E 0	* E 0
	*NED0029		*	*	* 0 0	*	*	*	*	* N	* 19	* N 0.7
GRUPES RESVOR	*CT 57	*SILVRMNERV	*S	*	* 0 0	* 10.2	* 0	* 24	* 24	* 0	* E 0	* E 0
	*NED0030		*	*	* 0 0	*	*	*	*	* N	* 07	* N 0.2
JOHN D MILNE	*CT 58	*SILVRMNERV	*S	*	* 0 0	* 9.3	* 0	* 75	* 75	* 0	* E 0	* E 0
	*NED0031		*	*	* 0 0	*	*	*	*	* N	* 20	* N 0.7
LEE POND	*CT 61	*SAUGATUK R	*R	*	* 0 0	* 81.0	* 0	* 14	* 14	* 0	* E 0	* E 0
	*NED0032		*	*	* 0 0	*	*	*	*	* N	* 32	* N 1.1
BUNNELLS POND	*CT 76	*PEQUONNCKR	*R	*	* 0 0	* 24.6	* 0	* 21	* 21	* 0	* E 0	* E 0
	*NED0033		*	*	* 0 0	*	*	*	*	* N	* 14	* N 0.5
MEANSBROOKRES	*CT 92	*MEANSBROOK	*S	*	* 0 0	* 7.7	* 0	* 35	* 35	* 0	* E 0	* E 0
	*NED0034		*	*	* 0 0	*	*	*	*	* N	* 08	* N 0.3
COUNTY NAME: HARTFORD					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				
TARIFVL OM E 1	*CT20835	*FARMINGT R	*W	*	* 0 0	* 571.0	* 0	* 20	* 20	* 0	* E 0	* E 0
	*NED0035		*	*	* 0 0	*	*	*	*	* N	* 3.43	* N 12.0

L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F C O N N E C T I C U T

(07/09/79)

```

*****
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
* IDENT * NAME OF STREAM * PROJ *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
COUNTY NAME: HARTFORD FERC POWER SUPPLY AREA 14 FERC REGIONAL OFFICE CODE NY
*****
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
STONY BKPD SU1 *CT21335*STONY BK *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NED0036*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
FRMNGTN DM W12 *CT21474*FARMINGTON *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NED0037*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
COLLINS CD B3 *CT50749*FARMINGTON *W *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NED0038*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
RAINBOW POND *CT60039*FRMNGTN R *H *FARMINGTON * 41 55.2 * 562.0 * 0. * 0. * 0. * 0. *E 8.00 *E 28.0
*NED5001*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
ENFIELD DAM *CT60503*CONN RIVER *H *CONN. LIGHT * 41 59.4 * 9661.0 * 0. * 0. * 0. * 0. *E .50 *E 2.4
*NED5002*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
CAINS POND SU4 *CT 1337*STONY BK *W *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NED0041*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
WYNDWD ASS WH1 *CT 1421*TROUT BK *R *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NED0042*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
SLOCUMB DM G26 *CT 1507*ROARING BK *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NED0043*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
BRAINARD POND *CT 246*ROARING BK *R *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NED0044*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
KENSINGTON DAM *CT 250*HATAHESET *R U *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NED0045*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
RAILROAD POND *CT 253*HATAHESET *R *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NED0046*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
BRD BROK ML PD *CT 271*BROAD BROK *R *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NED0047*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF CONNECTICUT

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * (1)	NAME OF STREAM OR RIVER	* PROJ * * PURP * (2)	OWNER	* LATITUDE * * LONGITUDE * (DM,M)	* DRAINAGE * * AREA * (SQ MI)	* AVERAGE * * ANNUAL * * INFLOW * (CFS)	* NET * * POWER * * HEAD * (FT)	* HEIGHT * * OF * * DAM * (FT)	* MAXIMUM * * STORAGE * * (1000 * * AC FT) * (3)	* ENERGY * * CAPACITY * * (MW) * (3)	* ENERGY * * (GWH) * (3)

COUNTY NAME: HARTFORD FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY												

FRESHWATER PND	*CT 279*	FRSH WT BK	*R		* 0 0 *	11.1*	0,*	18,*	18,*	0,*E	0,*E	0,*
	NED0048				* 0 0 *					*N	.06*N	.2
SCHWARTZ POND	*CT 280*	STONY BK	*R		* 0 0 *	42.0*	0,*	15,*	15,*	0,*E	0,*E	0,*
	NED0049				* 0 0 *					*N	.19*N	.7
NEWBRITIANRES	*CT 379*	WHIGVILLE B	*S		* 0 0 *	4.1*	0,*	49,*	49,*	0,*E	0,*E	0,*
	NED0050				* 0 0 *					*N	.06*N	.2
COLINS CO LW D	*CT 380*	FRMNGTN RV	*R		* 0 0 *	360.0*	0,*	20,*	20,*	0,*E	0,*E	0,*
	NED0051				* 0 0 *					*N	2.16*N	7.6
CTNONAME 30	*CT 520*	HOCKANUM R	*V		* 0 0 *	74.5*	0,*	10,*	10,*	0,*E	0,*E	0,*
	NED0052				* 0 0 *					*N	.22*N	.8
CTNONAME 31	*CT 529*	SCANTIC RV	*V		* 0 0 *	66.2*	0,*	25,*	25,*	0,*E	0,*E	0,*
	NED0053				* 0 0 *					*N	.50*N	1.7
HOGBACK DAM	*CT 541*	WBFARMIGTN	*S		* 0 0 *	127.0*	0,*	104,*	104,*	0,*E	0,*E	0,*
	NED0054				* 0 0 *					*N	3.96*N	13.9
ENSGN BKFD DAM	*CT 567*	HOP BROOK	*R		* 0 0 *	10.7*	0,*	20,*	20,*	0,*E	0,*E	0,*
	NED0055				* 0 0 *					*N	.06*N	.2
COLLINS CO DAM	*CT 674*	FRMNGTN RV	*R		* 0 0 *	359.0*	0,*	20,*	20,*	0,*E	0,*E	0,*
	NED0056				* 0 0 *					*N	2.15*N	7.5
BRISTBRASSOMBS	*CT 737*	PEQUABUCK			* 0 0 *	24.5*	0,*	7,*	7,*	0,*E	0,*E	0,*
	NED0057				* 0 0 *					*N	.05*N	.2
BURNSIDE EH14	*CT 865*	HOCKANUM	*V		* 0 0 *	74.5*	0,*	5,*	5,*	0,*E	0,*E	0,*
	NED0058				* 0 0 *					*N	.11*N	.4
BURNSIDE EH5	*CT 866*	HOCKANUM	*V		* 0 0 *	74.5*	0,*	12,*	12,*	0,*E	0,*E	0,*
	NED0059				* 0 0 *					*N	.27*N	.9

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F C O N N E C T I C U T

(07/09/79)

PROJECT NAME	* IDENT * NUMBER (1)	* NAME OF STREAM * CR RIVER	* PROJ * PURP (2)	* OWNER	*LATITUDE * LONGITUDE (DM,M)	* DRAINAGE * AREA (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) (3)	* ENERGY * (GWH) (3)

COUNTY NAME: HARTFORD					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				

J T SLOCOMBG25	*CT 905*	ROARING BR	*R	*	* 0 0, *	24.3*	0.*	15.*	15.*	0.*E	0.*E	0.*
	NED0060		*	*	* 0 0, *					*N	.11*N	.4
UNION POND	*CT 13*	HOCKANUMRV	*R	*	* 0 0, *	53.9*	0.*	25.*	25.*	0.*E	0.*E	0.*
	NED0061		*	*	* 0 0, *					*N	.40*N	1.4
LAURELLAKEDAM	*CT 9*	HOCKANUMRV	*W	*	* 0 0, *	73.4*	0.*	20.*	20.*	0.*E	0.*E	0.*
	NED0062		*	*	* 0 0, *					*N	.44*N	1.5

COUNTY NAME: LITCHFIELD					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				

ROBERTSVILLE D	*CT60453*	STILL RIV	*H	*CUNN. LIGHT	* 41 58.2 *	47.8*	0.*	0.*	0.*	0.*E	.50*E	1.7
	NED5003		*	*AND POWER	* 73 2.4 *					*N	0.*N	0.*
GREAT FALLS DM	*CT60514*	HOUSATONIC	*H	*HARTFORD ELE	* 41 56.4 *	632.0*	0.*	0.*	0.*	0.*E	9.00*E	39.5
	NED5004		*	*CTRIC LT.	* 73 21.0 *					*N	0.*N	0.*
BULLS BRIDGE D	*CT60548*	HOUSATONIC	*H	*CUNN. LIGHT	* 41 40.8 *	781.0*	0.*	0.*	0.*	0.*E	8.40*E	47.2
	NED5005		*	*AND POWER	* 73 30.6 *					*N	0.*N	0.*
HALL MEADOW DAM	*CT70497*	HLL MED4 BK	*CH	*	* 0 0, *	17.2*	0.*	41.*	41.*	0.*E	0.*E	0.*
	NED0066		*	*	* 0 0, *					*N	.20*N	.7
EAST BRANCH RS	*CT70498*	E BRN NAUG	*C	*	* 0 0, *	9.3*	0.*	76.*	76.*	0.*E	0.*E	0.*
	NED0067		*	*	* 0 0, *					*N	.20*N	.7
AD RIVER DAM	*CT70500*	MAD RIVERM	*CR	*	* 0 0, *	18.2*	0.*	150.*	150.*	0.*E	0.*E	0.*
	NED0068		*	*	* C 0, *					*N	.82*N	2.9
THOMASTON DAM	*CT70501*	NAUGTUCK R	*C	*	* C 0, *	97.2*	0.*	101.*	101.*	0.*E	0.*E	0.*
	NED0069		*	*	* C 0, *					*N	2.75*N	9.7
NORTHFIELD BRK	*CT70505*	NORTHFIELD	*CR	*	* 0 0, *	5.7*	0.*	95.*	95.*	0.*E	0.*E	0.*
	NED0070		*	*	* 0 0, *					*N	.15*N	.5

LEGEND												

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF CONNECTICUT

(07/09/79)

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* IDNT * NAME OF STREAM * PRPJ * OWNER * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * CR RIVER * PURP * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * CAPACITY * ENERGY
* (1) * * (2) * * * (DM.M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (MW) * (GWH)
*****
COUNTY NAME: LITCHFIELD FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
COLEBRK RV LK *CT70506*W B FARM R *RCS * * 0 0. * 118.0* 0. * 102. * 102. * 0. *E 0. *E 0.
*NED0071* * * 0 0. * * * * * *N 3.61*N 12.6
HANCOCK BK LK *CT70507*HANCOCK BK *CR * * 0 0. * 12.0* 0. * 26. * 26. * 0. *E 0. *E 0.
*NED0072* * * 0 0. * * * * * *N .09*N .3
BLACK ROCK LAK *CT70508*BRANCH BRK *CR * * 0 0. * 20.4* 0. * 119. * 119. * 0. *E 0. *E 0.
*NED0073* * * 0 0. * * * * * *N .68*N 2.4
BANTA PROJ L1 *CT 1019*WANTAUS RV *W * * 0 0. * 40.2* 0. * 50. * 50. * 0. *E 0. *E 0.
*NED0074* * * 0 0. * * * * * *N .56*N 2.0
BLKBERRY DAMNC4 *CT 1159*BLACKBERRY *R * * 0 0. * 40.6* 0. * 15. * 15. * 0. *E 0. *E 0.
*NED0075* * * 0 0. * * * * * *N .17*N .6
WOODRUFF D W1 *CT 1388*E.ASPETUCK * * * 0 0. * 14.4* 0. * 15. * 15. * 0. *E 0. *E 0.
*NED0076* * * 0 0. * * * * * *N .06*N .2
AMERICANBRSSDAH *CT 101*WBRNAUGTKR *V * * 0 0. * 33.7* 0. * 11. * 11. * 0. *E 0. *E 0.
*NED0077* * * 0 0. * * * * * *N .10*N .4
CTNONAME FORTN *CT 229*HOUSATONIC *V * * 0 0. * 1120.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED0078* * * 0 0. * * * * * *N 3.76*N 13.3
NEPAUG RES 370 *CT 370*NEPAUG RIV *S * * 0 0. * 31.6* 0. * 113. * 113. * 0. *E 0. *E 0.
*NED0079* * * 0 0. * * * * * *N 1.07*N 3.7
COMPENSATING R *CT 371*E BRN FARM *S * * 0 0. * 61.2* 0. * 45. * 45. * 0. *E 0. *E 0.
*NED0080* * * 0 0. * * * * * *N .83*N 2.9
BARKHAMSTED RS *CT 376*E BR FAR R *S * * 0 0. * 52.5* 0. * 135. * 135. * 0. *E 0. *E 0.
*NED0081* * * 0 0. * * * * * *N 2.13*N 7.4
WOODBIDGE LK *CT 452*MARSHPEAUG *R * * 0 0. * 9.1* 0. * 29. * 29. * 0. *E 0. *E 0.
*NED0082* * * 0 0. * * * * * *N .07*N .3
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F C O N N E C T I C U T

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP *	* OWNER *	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA * (SQ MI)	* AVERAGE * * ANNUAL * * INFLUX * (CFS)	* NET * * POWER * * HEAD * (FT)	* HEIGHT * * OF * * DAM * (FT)	* MAXIMUM * * STORAGE * * CAPACITY * (1000 * * AC FT)	* ENERGY * * (MW) * (3)	* ENERGY * * (GWH) * (3)

COUNTY NAME: LITCHFIELD												

MORRIS RES	* CT 473 * * NED0083 *	* WIGWAM BK	* S *	*	* 0 0 *	* 4.6 *	* 0 *	* 60 *	* 60 *	* 0 *	* E 0 *	* E 0 *
											.14	.5
WHITING RIVER	* CT 483 * * NED0084 *	* WHITING RV	* C *	*	* 0 0 *	* 9.7 *	* 0 *	* 60 *	* 60 *	* 0 *	* E 0 *	* E 0 *
											.16	.6
WIGWAM RES	* CT 615 * * NED0085 *	* BRANCH BKK	* S *	*	* 0 0 *	* 3.8 *	* 0 *	* 60 *	* 60 *	* 0 *	* E 0 *	* E 0 *
											.06	.2
UPR SHEPAUG RS	* CT 634 * * NED0086 *	* W B SHEPUG	* S *	*	* 0 0 *	* 10.2 *	* 0 *	* 60 *	* 60 *	* 0 *	* E 0 *	* E 0 *
											.17	.6
SHEPAUG RES	* CT 665 * * NED0087 *	* SHEPAUG RV	* S *	*	* 0 0 *	* 38.0 *	* 0 *	* 62 *	* 62 *	* 0 *	* E 0 *	* E 0 *
											.66	2.3
WIGWAM RES	* CT 676 * * NED0088 *	* BRANCH BK	* S *	*	* 0 0 *	* 17.5 *	* 0 *	* 29 *	* 29 *	* 0 *	* E 0 *	* E 0 *
											.14	.5
RUBENHART RESVR	* CT 96 * * NED0089 *	* HART BROOK	* S *	*	* 0 0 *	* 5.0 *	* 0 *	* 40 *	* 40 *	* 0 *	* E 0 *	* E 0 *
											.06	.2
STILLWATERPOND	* CT 98 * * NED0090 *	* WBRNAUGTKR	* R *	*	* 0 0 *	* 24.4 *	* 0 *	* 26 *	* 26 *	* 0 *	* E 0 *	* E 0 *
											.18	.6

COUNTY NAME: MIDDLESEX												

N OF RT 72 C 6	* CT20807 * * NED0091 *	* MATTABES R	*	*	* 0 0 *	* 48.0 *	* 0 *	* 5 *	* 5 *	* 0 *	* E 0 *	* E 0 *
											.07	.3
WHORLE DM EH 4	* CT20838 * * NED0092 *	* MOODUS RV	*	*	* 0 0 *	* 10.5 *	* 0 *	* 40 *	* 40 *	* 0 *	* E 0 *	* E 0 *
											.13	.4
BRONEL DM EH 6	* CT20839 * * NED0093 *	* MOODUS RV	* R *	*	* 0 0 *	* 12.0 *	* 0 *	* 14 *	* 14 *	* 0 *	* E 0 *	* E 0 *
											.05	.2

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PRELIMINARY ESTIMATES

(07/09/79)

POTENTIAL HYDROPOWER SITES
IN THE STATE OF CONNECTICUT

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * OR RIVER	* PROJ * * PURP * * (2) *	* OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CF3) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: MIDDLESEX					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				

HENSY DM M 38	*CT21079*	COGINCH R	*	*	* 0 0 *	37.0*	0.*	8.*	8.*	0.*E	0.*E	0.*
	NEU0094		*	*	* 0 0 *					*N	.09*N	.3
WTH SP LD M 2	*CT 1061*	COGINCH R	*	*	* 0 0 *	31.8*	0.*	6.*	8.*	0.*E	0.*E	0.*
	NED0095		*	*	* 0 0 *					*N	.08*N	.3
MDTN TL DI M 4	*CT 1063*	COGINCH R	*W	*	* 0 0 *	31.7*	0.*	7.*	7.*	0.*E	0.*E	0.*
	NEU0096		*	*	* 0 0 *					*N	.07*N	.2
WTH SP UP M 8	*CT 1064*	COGINCH R	*	*	* 0 0 *	31.4*	0.*	6.*	6.*	0.*E	0.*E	0.*
	NED0097		*	*	* 0 0 *					*N	.06*N	.2
RG MFG CO M 18	*CT 1067*	COGINCH R	*	*	* 0 0 *	32.2*	0.*	6.*	6.*	0.*E	0.*E	0.*
	NED0098		*	*	* 0 0 *					*N	.06*N	.2
SILVA DM M 11	*CT 1070*	COGINCH R	*	*	* 0 0 *	35.9*	0.*	12.*	12.*	0.*E	0.*E	0.*
	NED0099		*	*	* 0 0 *					*N	.13*N	.5
LD MIL PD M 31	*CT 1075*	SUNNEW BK	*V	*	* 0 0 *	7.3*	0.*	30.*	30.*	0.*E	0.*E	0.*
	NED0100		*	*	* 0 0 *					*N	.07*N	.2
STARR MILL PD	*CT 146*	COGINCHAUG	*R	*	* 0 0 *	36.7*	0.*	10.*	10.*	0.*E	0.*E	0.*
	NED0101		*	*	* 0 0 *					*N	.11*N	.4
MOODUSRESERVOI	*CT 350*	MOODUSRIVR	*R	*	* 0 0 *	10.5*	0.*	60.*	60.*	0.*E	0.*E	0.*
	NED0102		*	*	* 0 0 *					*N	.19*N	.7
JOHNSNMILLPOND	*CT 353*	MOODUSWIVR	*R	*	* 0 0 *	15.7*	0.*	19.*	19.*	0.*E	0.*E	0.*
	NED0103		*	*	* 0 0 *					*N	.09*N	.3
DEEPHOLLOWRES	*CT 394*	GHEATBROOK	*S	*	* 0 0 *	3.9*	0.*	50.*	50.*	0.*E	0.*E	0.*
	NEU0104		*	*	* 0 0 *					*N	.06*N	.2
HAMMONASSET DM	*CT 400*	HAMONASET	*S	*	* 0 0 *	20.5*	0.*	60.*	60.*	0.*E	0.*E	0.*
	NED0105		*	*	* 0 0 *					*N	.34*N	1.2

LEGEND												

L E G E N D

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 (3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF CONNECTICUT

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * (1)	NAME OF STREAM CR RIVER	* PROJ * * PURP * (2)	OWNER	*LATITUDE * *LONGITUDE* (DM,M)	* DRAINAGE * * AREA * (SQ MI)	* AVERAGE * * ANNUAL * * INFLW * (CFS)	* NET * * POWER * * HEAD * (FT)	* HEIGHT * * OF DAM * (FT)	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * (3)	* ENERGY * * (GWH) * (3)

COUNTY NAME: MIDDLESEX					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				

MILL POND	*CT 423*	FALLS RIV	*V	*	* 0 0 *	* 12.9 *	* 0 *	* 14 *	* 14 *	* 0 *	*E 0 *	*E 0 *
	NED0106				* 0 0 *						*N .05*	*N .2
HIGGANUM RES	*CT 430*	PONSET BK	*R	*	* 0 0 *	* 6.7 *	* 0 *	* 38 *	* 38 *	* 0 *	*E 0 *	*E 0 *
	NED0107				* 0 0 *						*N .08*	*N .3
CTNONAME 25	*CT 432*	PINE BROOK	*R	*	* 0 0 *	* 15.0 *	* 0 *	* 22 *	* 22 *	* 0 *	*E 0 *	*E 0 *
	NED0108				* 0 0 *						*N .10*	*N .3
LEESVILLE	*CT 662*	SALMON RIV	*R	*	* 0 0 *	* 111.0 *	* 0 *	* 15 *	* 15 *	* 0 *	*E 0 *	*E 0 *
	NED0109				* 0 0 *						*N .50*	*N 1.7

COUNTY NAME: NEW HAVEN					FERC POWER SUPPLY AREA 21			FERC REGIONAL OFFICE CODE NY				

UNIROYAL N10	*CT21515*	BEACON HLL	*	*	* C 0 *	* 243.0 *	* 0 *	* 4 *	* 4 *	* 0 *	*E 0 *	*E 0 *
	NED0110				* C 0 *						*N .27*	*N 1.0
LK HOUSATONIC	*CT60026*	LKHOUATNC	*H	*UNITED ILLUM*	* 41 19.0 *	* 1574.0 *	* 0 *	* 0 *	* 0 *	* 0 *	*E .80*	*E 3.1
	NED5006			*INATING CO.*	* 73 6.0 *						*N 0 *	*N 0 *
SHEPAUG DAM	*CT60232*	LK LILLINH	*H	*CONN. LIGHT *	* 41 27.0 *	* 1392.0 *	* 0 *	* 0 *	* 0 *	* 0 *	*E 37.20*	*E 118.2
	NED5007			*AND POWER *	* 73 18.0 *						*N 0 *	*N 0 *
CONE POND	*CT60619*	NAUGATUK R	*H	*AMERICAN BRA*	* 41 21.0 *	* 300.0 *	* 0 *	* 0 *	* 0 *	* 0 *	*E .76*	*E 3.1
	NED5008			*SS CO.*	* 73 5.4 *						*N 0 *	*N 0 *
HOP BROOK LAKE	*CT70504*	HOP BROOK	*CR	*	* 0 0 *	* 16.4 *	* 0 *	* 75 *	* 75 *	* 0 *	*E 0 *	*E 0 *
	NED0114				* 0 0 *						*N .34*	*N 1.2
TN MLFD DM M 4	*CT 1083*	SHEPAUG R	*R	*	* 0 0 *	* 18.9 *	* 0 *	* 10 *	* 10 *	* 0 *	*E 0 *	*E 0 *
	NED0115				* 0 0 *						*N .05*	*N .2
SYMR MFG SY14	*CT 1266*	LITTE R	*	*	* 0 0 *	* 15.5 *	* 0 *	* 20 *	* 20 *	* 0 *	*E 0 *	*E 0 *
	NED0116				* 0 0 *						*N .09*	*N .3

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F C O N N E C T I C U T

(07/09/79)

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*****
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
PROJECT NAME * IDENT * NAME OF STREAM * PRJ * OWNER * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
              * NUMBER * OR RIVER * PURP *          * LONGITUDE * AREA * INFLOW * POWER * OF * STORAGE * CAPACITY * ENERGY
              * (1) *              * (2) *          * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: NEW HAVEN          PERC POWER SUPPLY AREA 21          PERC REGIONAL OFFICE CODE NY
*****
HAWKINSCPDMS12 * CT 1292 * POMPERAUGR *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0117 *              *      *      *      *      *      *      *      *      *      *      *      *      *
WALLACE CO W23 * CT 1381 * QUINNIPIAC * V *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0118 *              *      *      *      *      *      *      *      *      *      *      *      *      *
AM BRASS D W11 * CT 1400 * NAUGATUCK *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0119 *              *      *      *      *      *      *      *      *      *      *      *      *      *
LAKE WHITNEY * CT 119 * MILL RIVER * S *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0120 *              *      *      *      *      *      *      *      *      *      *      *      *      *
CTYNDNAME FOUR * CT 131 * NAUGATUCKR * W *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0121 *              *      *      *      *      *      *      *      *      *      *      *      *      *
HANDOVER POND * CT 134 * GUNNIPCRIV * R *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0122 *              *      *      *      *      *      *      *      *      *      *      *      *      *
SCOVILL RES * CT 294 * MAD RIVER * R *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0123 *              *      *      *      *      *      *      *      *      *      *      *      *      *
LKECHAMBERLAIN * CT 306 * SARGENTRV * S *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0124 *              *      *      *      *      *      *      *      *      *      *      *      *      *
GLEN DAM RES * CT 317 * SARGENT RV * S *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0125 *              *      *      *      *      *      *      *      *      *      *      *      *      *
WATROUS LAKE * CT 318 * WEST RIVER * S *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0126 *              *      *      *      *      *      *      *      *      *      *      *      *      *
LAKE DAWSON * CT 319 * WEST RIVER * S *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0127 *              *      *      *      *      *      *      *      *      *      *      *      *      *
RIMMON POND * CT 399 * NAUGATCKRV * R *      *      *      *      *      *      *      *      *      *      *      *      *
                * NED0128 *              *      *      *      *      *      *      *      *      *      *      *      *      *
                *      *              *      *      *      *      *      *      *      *      *      *      *      *      *
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F C O N N E C T I C U T

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: NEW LONDON FERC POWER SUPPLY AREA 23 FERC REGIONAL OFFICE CODE NY
*****
TAFTVILLE DAM *CT60204*SHETUCKET *M *CONN. LIGHT * 41 34.2 * 511.0 * 0. * 0. * 0. * 0. *E 1.76 *E 5.0
*NED5009 * 72 3.0 * * * * *N 0. *N 0.
GREENVILLE DAM *CT60206*SHETUCKET *M *N/A * 41 32.4 * 1261.0 * 0. * 0. * 0. * 0. *E .80 *E 5.0
*NED5010 * 72 3.0 * * * * *N 0. *N 0.
OCCUM DAM *CT60576*SHETUCKET *M *CITY OF NORW * 41 36.0 * 465.0 * 0. * 0. * 0. * 0. *E .80 *E 3.5
*NED5011 * 72 3.0 * * * * *N 0. *N 0.
CTNONAME 50 *CT60637*QUINEBAUG *M *CONN. LIGHT * 41 33.6 * 744.0 * 0. * 0. * 0. * 0. *E 2.00 *E 9.8
*NED5012 * 72 2.4 * * * * *N 0. *N 0.
CTNONAME 53 *CT60654*YANTIC RIV *M *GILMAN BROS. * 41 34.8 * 39.4 * 0. * 0. * 0. * 0. *E .25 *E .5
*NED5013 * 72 12.0 * * * * *N 0. *N 0.
SCHWARTZ L 2 *CT 1024*WHALEBU CR *D * * 0 0. * 11.0 * 0. * 20. * 20. * 0. *E 0. *E 0.
*NED0145 * 0 0. * * * * *N .07 *N .2
EO BILL PD L 4 *CT 1025*E B EIG MI *R * * 0 0. * 22.3 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NED0146 * 0 0. * * * * *N .05 *N .2
FARIA DM M 4 *CT 1091*UX08QXQ R * * * 0 0. * 11.7 * 0. * 22. * 22. * 0. *E 0. *E 0.
*NED0147 * 0 0. * * * * *N .07 *N .3
FALLS MILD MN 13 *CT 1186*YANTIC * * * 0 0. * 97.6 * 0. * 25. * 25. * 0. *E 0. *E 0.
*NED0148 * 0 0. * * * * *N .71 *N 2.5
YANTIC RD AMN 14 *CT 1187*YANTIC * * * 0 0. * 97.4 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NED0149 * 0 0. * * * * *N .23 *N .8
YELLOW MIL V06 *CT 1372*PACHAUG R * * * 0 0. * 28.4 * 0. * 7. * 7. * 0. *E 0. *E 0.
*NED0150 * 0 0. * * * * *N .06 *N .2
MILLERS POND *CT 154*HUNTS BRK *R * * 0 0. * 10.3 * 0. * 20. * 20. * 0. *E 0. *E 0.
*NED0151 * 0 0. * * * * *N .06 *N .2
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F C O N N E C T I C U T

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ* * PURP* * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) * (3)	* ENERGY * (GWH) * (3)
COUNTY NAME: NEW LONDON					FERC POWER SUPPLY AREA 23			FERC REGIONAL OFFICE CODE NY				
CTNONAME 15	*CT 234*OXOBQXD BK *NED0152*		*R		* 0 0, * * 0 0, *	11.7*	0,*	31,*	31,*	0,*E *N	0,*E .11*N	0, .4
WHEELER POND	*CT 239*OXOBQXD BK *NED0153*		*WV		* 0 0, * * 0 0, *	9.4*	0,*	20,*	20,*	0,*E *N	0,*E .05*N	0, .2
DEEPRIVERRESER	*CT 346*DEEPRIVER *NED0154*		*S		* 0 0, * * 0 0, *	7.8*	0,*	35,*	35,*	0,*E *N	0,*E .08*N	0, .3
MOULSONS POND	*CT 420*EIGHTNL RV *NED0155*		*R		* 0 0, * * 0 0, *	53.6*	0,*	12,*	12,*	0,*E *N	0,*E .19*N	0, .7
ASHLAND POND	*CT 437*PATCHAUG R *NED0156*		*R		* 0 0, * * 0 0, *	62.4*	0,*	18,*	18,*	0,*E *N	0,*E .33*N	0, 1.1
HOPEVILLE POND	*CT 438*PATCHAUG R *NED0157*		*R		* 0 0, * * 0 0, *	59.1*	0,*	13,*	13,*	0,*E *N	0,*E .22*N	0, .8
HANDOVERRESERVO	*CT 470*LITTLE RIV *NED0158*		*W		* 0 0, * * 0 0, *	33.3*	0,*	10,*	10,*	0,*E *N	0,*E .10*N	0, .3
PAPERMILLPOND	*CT 471*LITTLE RIV *NED0159*		*W		* 0 0, * * 0 0, *	37.4*	0,*	20,*	20,*	0,*E *N	0,*E .22*N	0, .8
VERSAILLES POND	*CT 472*LITTLE RIV *NED0160*		*R		* C 0, * * 0 0, *	43.6*	0,*	15,*	15,*	0,*E *N	0,*E .19*N	0, .7
FITCHVILLE PND	*CT 510*YANTIC RIV *NED0161*		*R		* 0 0, * * 0 0, *	69.3*	0,*	20,*	20,*	0,*E *N	0,*E .40*N	0, 1.4
CTNONAME 36	*CT 539*QUINEBAUG *NED0162*		*R		* 0 0, * * 0 0, *	650.0*	0,*	13,*	13,*	0,*E *N	0,*E 2.45*N	0, 8.6
CTNONAME 39	*CT 553*YANTIC RIV *NED0163*		*R		* 0 0, * * 0 0, *	37.6*	0,*	15,*	15,*	0,*E *N	0,*E .16*N	0, .6

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F C O N N E C T I C U T

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	NAME OF STREAM OR RIVER	* PROJ * * PURP *	OWNER	* LATITUDE * * LONGITUDE *	DRAINAGE AREA	AVERAGE ANNUAL INFLOW	NET POWER HEAD	HEIGHT OF DAM	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MWH)	ENERGY (GWH)
	(1)		(2)		(DM, M)	(SQ MI)	(CFS)	(FT)	(FT)		(3)	(3)
COUNTY NAME: NEW LONDON					FERC POWER SUPPLY AREA 23			FERC REGIONAL OFFICE CODE NY				
SAVIN LAKE DAM	*CT 554*	SAVIN LAKE	*R	*	* 0 0.	14.5*	0.*	12.*	12.*	0.*E	0.*E	0.
	NEDO164		*	*	* 0 0.					*N	.05*N	.2
FALL ML DAM UP	*CT 575*	YANTIC RV	*R	*	* 0 0.	97.6*	0.*	15.*	15.*	0.*E	0.*E	0.
	NEDO165		*	*	* 0 0.					*N	.42*N	1.5
HALLVILLE POND	*CT 587*	HALLS BRK	*R	*	* 0 0.	17.6*	0.*	15.*	15.*	0.*E	0.*E	0.
	NEDO166		*	*	* 0 0.					*N	.08*N	.3
SAWMILL PD DAM	*CT 627*	PATCHAUG R	*R	*	* 0 0.	28.8*	0.*	16.*	16.*	0.*E	0.*E	0.
	NEDO167		*	*	* 0 0.					*N	.13*N	.5
PATCHAUG POND	*CT 663*	PATCHAUG R	*R	*	* 0 0.	52.2*	0.*	12.*	12.*	0.*E	0.*E	0.
	NEDO168		*	*	* 0 0.					*N	.18*N	.6
NORTON CODAMC2	*CT 785*	JEREMY R	*V	*	* 0 0.	41.0*	0.*	11.*	11.*	0.*E	0.*E	0.
	NEDO169		*	*	* 0 0.					*N	.14*N	.5
UNMERCHANTS G1	*CT 925*	PATCHAUG	*R	*	* 0 0.	62.4*	0.*	20.*	20.*	0.*E	0.*E	0.
	NEDO170		*	*	* 0 0.					*N	.36*N	1.3
GRISWOL G17	*CT 929*	PATCHAUG	*	*	* 0 0.	63.1*	0.*	7.*	7.*	0.*E	0.*E	0.
	NEDO171		*	*	* 0 0.					*N	.13*N	.5
GLASCO POND	*CT 84*	PATCHAUGRV	*R	*	* 0 0.	37.8*	0.*	20.*	20.*	0.*E	0.*E	0.
	NEDO172		*	*	* 0 0.					*N	.22*N	.8
COUNTY NAME: TOLLAND					FERC POWER SUPPLY AREA 23			FERC REGIONAL OFFICE CODE NY				
MANSFLO-HOLLOW	*CT70503*	NATCHAUG R	*CR	*	* 0 0.	159.C*	0.*	48.*	48.*	0.*E	0.*E	0.
	NEDO173		*	*	* 0 0.					*N	2.21*N	7.8
JOHNSNCODMSF22	*CT 1306*	FURNACE BK	*	*	* 0 0.	16.2*	0.*	15.*	15.*	0.*E	0.*E	0.
	NEDO174		*	*	* 0 0.					*N	.07*N	.2

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 D=DEBRIS CONTROL, P=FARM POND, O=OTHER
 (3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
 (3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F C O N N E C T I C U T

(07/09/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ *          * AVERAGE * NET * HEIGHT * MAXIMUM *          *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) *          * (2) *          *          * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: TOLLAND FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
ROSEVLT ML VE4 *CT 1361*HOCKANUM R * * * 0 0. * 16.4* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED0175* * * * 0 0. * * * * *N .07*N .3
VE24 *CT 1370*HOCKANUM R * * * 0 0. * 24.8* 0.* 17.* 17.* 0.*E 0.*E 0.
*NED0176* * * * 0 0. * * * * *N .13*N .4
WILLIMANTIC RE *CT 198*NATCHAUG R *S * 0 0. * 162.0* 0.* 20.* 20.* 0.*E 0.*E 0.
*NED0177* * * * 0 0. * * * * *N .94*N 3.3
SHENIPSIT *CT 209*HOCKANUM R *S * 0 0. * 16.4* 0.* 19.* 19.* 0.*E 0.*E 0.
*NED0178* * * * 0 0. * * * * *N .09*N .3
DOBSONVILLE PD *CT 210*TANKERHSN *R * 0 0. * 11.1* 0.* 23.* 23.* 0.*E 0.*E 0.
*NED0179* * * * 0 0. * * * * *N .08*N .3
MILL POND *CT 273*SCANTIC RV *R * 0 0. * 61.9* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED0180* * * * 0 0. * * * * *N .28*N 1.0
GLENVILL DAM *CT 334*FURNACEBRK *R * 0 0. * 15.8* 0.* 17.* 17.* 0.*E 0.*E 0.
*NED0181* * * * 0 0. * * * * *N .08*N .3
WARREN POND *CT 335*FURNACEBRK *R * 0 0. * 16.0* 0.* 21.* 21.* 0.*E 0.*E 0.
*NED0182* * * * 0 0. * * * * *N .10*N .3
RIVERSIDE POND *CT 336*FURNACEBRK *R * 0 0. * 13.5* 0.* 17.* 17.* 0.*E 0.*E 0.
*NED0183* * * * 0 0. * * * * *N .07*N .2
ELLITHORPE *CT 481*MIDDLE RIVER *C * 0 0. * 10.3* 0.* 24.* 24.* 0.*E 0.*E 0.
*NED0184* * * * 0 0. * * * * *N .07*N .3
PAPER MILL POND *CT 621*HOCKANUM R *R * 0 0. * 17.1* 0.* 74.* 74.* 0.*E 0.*E 0.
*NED0185* * * * 0 0. * * * * *N .38*N 1.3
CT BYPRODDAMC6 *CT 789*HOP R * * * 0 0. * 74.8* 0.* 5.* 5.* 0.*E 0.*E 0.
*NED0186* * * * 0 0. * * * * *N .11*N .4
*****

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L E G E N D

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(2) U=DEBRIS CONTROL, P=FARM POND, O=OTHER
(3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
(3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

PRELIMINARY ESTIMATES

(07/09/79)

POTENTIAL HYDROPOWER SITES

IN THE STATE OF CONNECTICUT

```

*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (100C * (MH) * (GWH)
* * * * * (DN,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WINDHAM FERC POWER SUPPLY AREA 23 FERC REGIONAL OFFICE CODE NY
*****
FORT NED PD *CT20764*LITTLE R * * * 0 0, * 26.6 * 0, * 9, * 9, * 0, *E 0, *E 0,
*NED0187 * * * 0 0, * * * * * *N .07*N .2
WAUREGANPD PF3 *CT21204*GUINEBAUGH * * * 0 0, * 473.0 * 0, * 13, * 13, * 0, *E 0, *E 0,
*NED0188 * * * 0 0, * * * * * *N 1.78*N 6.3
MOOSUP DAMPF10 *CT21208*MOOSUP R * * * 0 0, * 77.0 * 0, * 8, * 8, * 0, *E 0, *E 0,
*NED0189 * * * 0 0, * * * * * *N .18*N .6
FABYAN DAMTP25 *CT21343*QUINIBAUG * * * 0 0, * 160.0 * 0, * 10, * 10, * 0, *E 0, *E 0,
*NED0190 * * * 0 0, * * * * * *N .46*N 1.6
CTNONAME 12 *CT60192*SHETUCKET R *H *CONN. LIGHT * 41 40.2 * 420.0 * 0, * 0, * 0, * 0, *E 2.00 *E 7.3
*NED5014 * * *AND POWER * 72 7.2 * * * * * *N 0, *N 0,
W. THOMPSON LK *CT70502*QUINIBAUG R *CR * * * 0 0, * 173.5 * 0, * 45, * 45, * 0, *E 0, *E 0,
*NED0192 * * * 0 0, * * * * * *N 2.26*N 8.0
KAMAN DAM PF6 *CT 1205*MOOSUP R * * * 0 0, * 82.5 * 0, * 5, * 5, * 0, *E 0, *E 0,
*NED0193 * * * 0 0, * * * * * *N .12*N .4
ALMYVILL DMPF9 *CT 1207*MOOSUP R * * * 0 0, * 76.0 * 0, * 8, * 8, * 0, *E 0, *E 0,
*NED0194 * * * 0 0, * * * * * *N .18*N .6
ROSENFLO DMPU1 *CT 1227*QUINEBAUGH *V * * * 0 0, * 289.0 * 0, * 16, * 16, * 0, *E 0, *E 0,
*NED0195 * * * 0 0, * * * * * *N 1.34*N 4.7
PARKPOND PU9 *CT 1230*LITTLE R *R * * * 0 0, * 38.7 * 0, * 5, * 5, * 0, *E 0, *E 0,
*NED0196 * * * 0 0, * * * * * *N .06*N .2
AMER THR DM N9 *CT 1465*WILLIMANTC * * * 0 0, * 225.5 * 0, * 10, * 10, * 0, *E 0, *E 0,
*NED0197 * * * 0 0, * * * * * *N .65*N 2.3
AMER TH DM W12 *CT 1467*WILLAMANTC * * * 0 0, * 226.0 * 0, * 20, * 20, * 0, *E 0, *E 0,
*NED0198 * * * 0 0, * * * * * *N 1.31*N 4.6
*****

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LEGEND

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F C O N N E C T I C U T

(07/09/79)

```

*****
*          *          *          *          *          *          *          *          *          *
*  PROJECT NAME  * IDENT * NAME OF STREAM * PROJ *          * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
*                * NUMBER * OR RIVER      * PURP * OWNER  * *LONGITUDE* AREA * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
*                * (1)   *                * (2)   *        * * (DM,M) * * (SQ MI) * * (CFS) * * (FT) * * (FT) * * (1000 * (MH) * (GWH)
*                *          *                *          *          *          *          *          *          *          *
*                *          *                *          *          *          *          *          *          *          *
COUNTY NAME: WINDHAM                                FERC POWER SUPPLY AREA 23    FERC REGIONAL OFFICE CODE NY
*****
*          *          *          *          *          *          *          *          *          *
AMER TH DM W13  *CT 1468*WILLAMANTC *          *          * 0 0. * 225.7* 0.* 20.* 20.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
AMER TH DM W14  *CT 1469*WILLAMANTC *          *          * 0 0. * 225.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
PLAINFIELD P8   *CT 1518*MOOSUP RV   *          *          * 0 0. * 86.2* 0.* 4.* 4.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
EAGLEVILLE DAM *CT 161*WILLINANTI *R          *          * 0 0. * 111.0* 0.* 13.* 13.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
CTNONAME 6      *CT 165*WHETSTONE  *R          *          * 0 0. * 13.8* 0.* 24.* 24.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
OLD DANIELS DA *CT 168*FIVEMILE R   *R          *          * 0 0. * 51.2* 0.* 15.* 15.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
CTNONAME EIGHT *CT 169*FIVEMILE R   *S          *          * 0 0. * 57.5* 0.* 13.* 13.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
ROGERS CORP DA *CT 171*QUINEBAUG    *V          *          * 0 0. * 377.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
BALLOUVILLE DA *CT 173*FIVEMILE R   *V          *          * 0 0. * 52.7* 0.* 10.* 10.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
CTNONAME NINE   *CT 179*QUINEBAUG    *V          *          * 0 0. * 269.0* 0.* 14.* 14.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
CTNONAME TEN    *CT 182*FRENCH RV    *V          *          * 0 0. * 111.0* 0.* 21.* 21.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
NO.GROSVENORDL *CT 183*FRENCH RV    *V          *          * 0 0. * 98.4* 0.* 17.* 17.* 0.*E 0.*E 0.
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
*****

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF CONNECTICUT

(07/09/79)

```

*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * CF * STORAGE * CAPACITY * ENERGY
* (1) * * * (2) * * * (DH,M) * (SQ MI) * (CFS) * (FT) * (PT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WINDHAM FERC POWER SUPPLY AREA 23 FERC REGIONAL OFFICE CODE NY
*****
* CT 186 * FRENCH RV * V * * * 0 0 * 97.2 * 0 * 13 * 13 * 0 * E 0 * E 0
LANGERS POND * NED0211 * * * * * 0 0 * * * * * * N .37 * N 1.3
* CT 187 * FRENCH RV * V * * * 0 0 * 101.0 * 0 * 9 * 9 * 0 * E 0 * E 0
BELDING DAM * NED0212 * * * * * 0 0 * * * * * * N .26 * N .9
* CT 513 * GUINEBAUG * R * * * 0 0 * 384.0 * 0 * 14 * 14 * 0 * E 0 * E 0
CTNONAME 26 * NED0213 * * * * * 0 0 * * * * * * N 1.56 * N 5.5
* CT 550 * FIVE MILE R * R * * * 0 0 * 76.6 * 0 * 13 * 13 * 0 * E 0 * E 0
CTNONAME 38 * NED0214 * * * * * 0 0 * * * * * * N .29 * N 1.0
* CT 578 * MILL BROOK * R * * * 0 0 * 17.9 * 0 * 15 * 15 * 0 * E 0 * E 0
PACKERS POND D * NED0215 * * * * * 0 0 * * * * * * N .08 * N .3
* CT 579 * MOOSUP RIV * V * * * 0 0 * 75.1 * 0 * 20 * 20 * 0 * E 0 * E 0
CTNONAME 41 * NED0216 * * * * * 0 0 * * * * * * N .44 * N 1.5
* CT 610 * MOOSUP RIV * V * * * 0 0 * 42.7 * 0 * 10 * 10 * 0 * E 0 * E 0
STERLING POND * NED0217 * * * * * 0 0 * * * * * * N .12 * N .4
* CT 611 * MOOSUP RIV * R * * * 0 0 * 41.5 * 0 * 9 * 9 * 0 * E 0 * E 0
ONECO POND * NED0218 * * * * * 0 0 * * * * * * N .11 * N .4
* CT 678 * FRENCH RIV * R * * * 0 0 * 111.0 * 0 * 28 * 28 * 0 * E 0 * E 0
CARGILL FALLS * NED0219 * * * * * 0 0 * * * * * * N .90 * N 3.2
* CT 833 * STILL RV * R * * * 0 0 * 31.8 * 0 * 8 * 8 * 0 * E 0 * E 0
WHTNS MLPD E 7 * NED0220 * * * * * 0 0 * * * * * * N .07 * N .3
*****

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STATE OF DELAWARE

PHYSICAL POTENTIAL FOR ADDITIONAL
HYDROELECTRIC CAPACITY AND ENERGY DEVELOPMENT
IN THE STATE OF DELAWARE

POTENTIAL INCREMENTAL CAPACITY RANGES																	
		.05 MW - 15 MW				15 MW - 25 MW				GREATER THAN 25 MW				TOTAL			
		EXIST* EXIST* UNDEV* TOTAL**				EXIST* EXIST* UNDEV* TOTAL**				EXIST* EXIST* UNDEV* TOTAL**				EXIST* EXIST* UNDEV* TOTAL**			
		INST* INCR* POTEN* INCR**				INST* INCR* POTEN* INCR**				INST* INCR* POTEN* INCR**				INST* INCR* POTEN* INCR**			
		1 CAP* 2 CAP* 3 CAP* 4 CAP**				1 CAP* 2 CAP* 3 CAP* 4 CAP**				1 CAP* 2 CAP* 3 CAP* 4 CAP**				1 CAP* 2 CAP* 3 CAP* 4 CAP**			
0-19	NUMBER	0*	0*	0*	0**	0*	0*	0*	0**	0*	0*	0*	0**	0*	0*	0*	0**
0-19	CAPCTY	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**
0-19	ENERGY	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**
20-49	NUMBER	0*	0*	1*	1**	0*	0*	0*	0**	0*	0*	0*	0**	0*	0*	1*	1**
20-49	CAPCTY	0.0*	0.0*	0.5*	0.5**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.5*	0.5**
20-49	ENERGY	0.0*	0.0*	1.6*	1.6**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	1.6*	1.6**
50-99	NUMBER	0*	0*	1*	1**	0*	0*	0*	0**	0*	0*	0*	0**	0*	0*	1*	1**
50-99	CAPCTY	0.0*	0.0*	1.5*	1.5**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	1.5*	1.5**
50-99	ENERGY	0.0*	0.0*	4.5*	4.5**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	4.5*	4.5**
>100	NUMBER	0*	0*	0*	0**	0*	0*	0*	0**	0*	0*	0*	0**	0*	0*	0*	0**
>100	CAPCTY	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**
>100	ENERGY	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**
TOTAL	NUMBER	0*	0*	2*	2**	0*	0*	0*	0**	0*	0*	0*	0**	0*	0*	2*	2**
TOTAL	CAPCTY	0.0*	0.0*	2.1*	2.1**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	2.1*	2.1**
TOTAL	ENERGY	0.0*	0.0*	6.1*	6.1**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	0.0*	0.0**	0.0*	0.0*	6.1*	6.1**

COLUMN 1 = EXISTING HYDROPOWER DEVELOPMENT
COLUMN 2 = ADDITIONAL POTENTIAL AT EXISTING DAMS
COLUMN 3 = UNDEVELOPED POTENTIAL

COLUMN 4 = TOTAL POTENTIAL AT ALL SITES (SUM OF COLUMNS 2 AND 3)
CAPCTY = SUM OF CAPACITIES FOR GIVEN HEAD RANGE (MEGAWATT)
ENERGY = SUM OF ENERGIES FOR GIVEN HEAD RANGE (GIGAWATT-HOUR)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F D E L A W A R E

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ* * AVERAGE * NET * HEIGHT* MAXIMUM*
PROJECT NAME * NUMBER* OR RIVER * PURP* OWNER * LATITUDE * DRAINAGE* ANNUAL * POWER * OF * STORAGE* CAPACITY* ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: NEW CASTLE FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
CHRISTINA *DEU0005*CHRISTINA CREEK *S,R * * 39 44.0 * 41.0* 53.* 46.* 59.* 37.*U 0.*U 0.
*NAP0001* * * * 75 32.5 * * * * * * *T .57*T 1.7
* * * * * * * * * *
WHITE CLAY PROJE*DEU0006*WHITE CLAY CREEK*S * * 39 42.9 * 67.0* 81.* 81.* 97.* 31.*U 0.*U 0.
CT *NAP0002* * * * 75 45.5 * * * * * * *T 1.55*T 4.5
* * * * * * * * * *
*****
L E G E N D

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STATE OF MAINE

PHYSICAL POTENTIAL FOR ADDITIONAL
HYDROELECTRIC CAPACITY AND ENERGY DEVELOPMENT
IN THE STATE OF MAINE

***** POTENTIAL INCREMENTAL CAPACITY RANGES *****																
*****		*****														
*****		*****														
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * (1)	NAME OF STREAM OR RIVER	* PROJ * * PURP * (2)	OWNER	* LATITUDE * * LONGITUDE * (DM,M)	* DRAINAGE * * AREA * (SQ MI)	* AVERAGE * * ANNUAL * * INFLOW * (CFS)	* NET * * POWER * * HEAD * (FT)	* HEIGHT * * OF * * DAM * (FT)	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * (3)	* ENERGY * * (GWH) * (3)
COUNTY NAME: ANDROSCOGGIN					FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY				
LITTLE FIELDS	*ME20004* *NED5015*	LT ANDROSG	*	*	* 0 0,* * 0 0,*	* 327.0* *	* 0,* *	* 23,* *	* 23,* *	* 0,* *N	* 0,* *N	* 0,* * 8.3
NEZINSCOT DAM	*ME20022* *NED5016*	NEZINSCOT	*	*	* 0 0,* * 0 0,*	* 182.0* *	* 0,* *	* 14,* *	* 14,* *	* 0,* *N	* 0,* *N	* 0,* * 2.8
TOWN SABATTUS	*ME20117* *NED5017*	SABATTUS P	*	*	* 0 0,* * 0 0,*	* 35.0* *	* 0,* *	* 12,* *	* 12,* *	* 0,* *N	* 0,* *N	* 0,* * 5
HACKETS MILL	*ME21006* *NED5018*	LT ANDROSG	*V	*	* 0 0,* * 0 0,*	* 270.0* *	* 0,* *	* 15,* *	* 15,* *	* 0,* *N	* 0,* *N	* 0,* * 4.5
MECHANIC FALLS	*ME21007* *NED5019*	LT ANDROSG	*W	*	* 0 0,* * 0 0,*	* 251.0* *	* 0,* *	* 12,* *	* 12,* *	* 0,* *N	* 0,* *N	* 0,* * 3.3
LITTLE RV DAM	*ME27001* *NED5020*	LITTLE RV	*	*	* 0 0,* * 0 0,*	* 27.0* *	* 0,* *	* 40,* *	* 40,* *	* 0,* *N	* 0,* *N	* 0,* * 1.2
DEER RIPS CMP	*ME60105* *NED5021*	ANDROSCOGN	*M	*CENTRAL MAIN*	* 44 8.4 * * 70 12.0 *	* 2900.0* *	* 0,* *	* 0,* *	* 0,* *	* 0,* *N	* 5.74* *N	* 27.0 * 0
GULF IS CMP CO	*ME60106* *NED5022*	ANDROSCOGN	*M	*CENTRAL MAIN*	* 44 9.0 * * 70 12.6 *	* 2860.0* *	* 0,* *	* 0,* *	* 0,* *	* 0,* *N	* 19.20* *N	* 126.9 * 0
LIVEM INTER PA	*ME60107* *NED5023*	ANDROSCOGN	*M	*INTERNATIONAL*	* 44 28.2 * * 70 11.4 *	* 2662.0* *	* 0,* *	* 0,* *	* 0,* *	* 0,* *N	* 8.10* *N	* 40.0 * 0
SABBATUS LAKE	*ME 1117* *NED5024*	SABBATUS L	*	*	* 0 0,* * 0 0,*	* 35.0* *	* 0,* *	* 10,* *	* 10,* *	* 0,* *N	* 0,* *N	* 0,* * 4
MILLER CO TWO	*ME 113* *NED5025*	SABATTUS R	*	*	* 0 0,* * 0 0,*	* 76.0* *	* 0,* *	* 6,* *	* 6,* *	* 0,* *N	* 0,* *N	* 0,* * 5
MILLER CO THREE	*ME 114* *NED5026*	SABATTUS R	*	*	* 0 0,* * 0 0,*	* 76.0* *	* 0,* *	* 8,* *	* 8,* *	* 0,* *N	* 0,* *N	* 0,* * 7

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *

COUNTY NAME: ANDROSCOGGIN												

MILLER CO FOUR	*ME 115* *NED5027*	SABATTUS R	*	*	* 0 0. *	78.0*	0. *	10. *	10. *	0. *E *N	0. *E *N	0. * *N
G BILADEAU DAM	*ME 116* *NED5028*	SABATTUS R	*	*	* 0 0. *	76.0*	0. *	12. *	12. *	0. *E *N	0. *E *N	0. * *N
BARKER MILL LO	*ME 119* *NED5029*	LT ANDROSG	*V	*	* 0 0. *	350.0*	0. *	51. *	51. *	0. *E *N	0. *E *N	0. * *N
BARKER MILL UP	*ME 120* *NED5030*	LT ANDROSG	*W	*	* 0 0. *	335.0*	0. *	36. *	36. *	0. *E *N	0. *E *N	0. * *N
AUBURN DAM	*ME 121* *NED5031*	LT ANDROSG	*	*	* 0 0. *	350.0*	0. *	38. *	38. *	0. *E *N	0. *E *N	0. * *N
ROGERS FIBER C	*ME 123* *NED5032*	LT ANDROSG	*	*	* 0 0. *	310.0*	0. *	11. *	11. *	0. *E *N	0. *E *N	0. * *N
MARCAL PAPER M	*ME 131* *NED5033*	LOW RANGE	*	*	* 0 0. *	15.0*	0. *	14. *	14. *	0. *E *N	0. *E *N	0. * *N
AUBURN W DT OM	*ME 146* *NED5034*	AUBURN LKE	*	*	* 0 0. *	17.6*	0. *	18. *	18. *	0. *E *N	0. *E *N	0. * *N
TOWN TURNER	*ME 149* *NED5035*	NEZINSCOT	*	*	* 0 0. *	182.0*	0. *	5. *	5. *	0. *E *N	0. *E *N	0. * *N
STATE MAINE DA	*ME 160* *NED5036*	ANDROSG LK	*	*	* 0 0. *	85.0*	0. *	6. *	6. *	0. *E *N	0. *E *N	0. * *N
SPRING ST CO	*ME 221* *NED5037*	STETSON BK	*	*	* 0 0. *	14.0*	0. *	12. *	12. *	0. *E *N	0. *E *N	0. * *N
JAMES MYERS ES	*ME 15* *NED5038*	TAYLOR BK	*	*	* 0 0. *	13.0*	0. *	16. *	16. *	0. *E *N	0. *E *N	0. * *N

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 (3) - U=UNINSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

(07/09/79)

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

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* AVERAGE * NET * HEIGHT * MAXIMUM *
* IDENT * NAME OF STREAM * PROJ * * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: AR008700K FERC POWER SUPPLY AREA 1 FERC REGIONAL OFFICE CODE NY
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SOUTH BRANCH D *ME22422*SOUTH BRCH *O * * 0 0. * 10.0 * 0. * 30. * 30. * 0. *E 0. *E 0.
*NED5050 * * * 0 0. * * * * * *N .08*N .3
WEEKS BRK DAM *ME22423*WEEKS BRK *O * * 0 0. * 8.0 * 0. * 100. * 100. * 0. *E 0. *E 0.
*NED5051 * * * 0 0. * * * * * *N .22*N .8
THE FORK DAM *ME22424*TWNTY MI B *O * * 0 0. * 31.0 * 0. * 6. * 6. * 0. *E 0. *E 0.
*NED5052 * * * 0 0. * * * * * *N .05*N .2
FISH R LK DAM *ME22448*FISH R LK *O * * 0 0. * 141.0 * 0. * 6. * 6. * 0. *E 0. *E 0.
*NED5053 * * * 0 0. * * * * * *N .24*N .8
WALLAGRASS S D *ME22449*WALAGRAS S *O * * 0 0. * 58.0 * 0. * 6. * 6. * 0. *E 0. *E 0.
*NED5054 * * * 0 0. * * * * * *N .10*N .3
AUSTINS DAM *ME22456*BIRCH RIV * * * 0 0. * 40.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED5055 * * * 0 0. * * * * * *N .11*N .4
NB BIRCH R DAM *ME22457*NB BIRCH R *O * * 0 0. * 12.0 * 0. * 40. * 40. * 0. *E 0. *E 0.
*NED5056 * * * 0 0. * * * * * *N .13*N .5
1ST MUSQUACOOK *ME22464*1ST MSQACK *O * * 0 0. * 82.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED5057 * * * 0 0. * * * * * *N .23*N .8
CUNLIFFE LAKE *ME22469*CUNLIFFE L * * * 0 0. * 16.0 * 0. * 20. * 20. * 0. *E 0. *E 0.
*NED5058 * * * 0 0. * * * * * *N .09*N .3
MARTIN BRK DAM *ME22476*MARTIN BRK *W * * 0 0. * 13.0 * 0. * 15. * 15. * 0. *E 0. *E 0.
*NED5059 * * * 0 0. * * * * * *N .05*N .2
ASHLAND DAM *ME22480*RIG KACHAS * * * 0 0. * 313.0 * 0. * 16. * 16. * 0. *E 0. *E 0.
*NED5060 * * * 0 0. * * * * * *N 1.40*N 4.9
CARYS MILLS *ME22481*MEDUXNEKEG *W * * 0 0. * 165.0 * 0. * 24. * 24. * 0. *E 0. *E 0.
*NED5061 * * * 0 0. * * * * * *N 1.11*N 3.9
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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP * * (2) *	* OWNER *	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: AROOSTOOK												

FERC POWER SUPPLY AREA 1												

FERC REGIONAL OFFICE CODE NY												

PLOURDE MILL D	*ME22482*	*HALAGRAS S	*	*	* 0 0 *	* 66.0 *	* 0 *	* 30 *	* 30 *	* 0 *	* 0 *	* 0 *
	NED5062		*	*	* 0 0 *					*.55*		*1.9*
CARIBOU DAM	*ME62232*	*AROOSTOK R	*H	*MAINE PUBLIC	* 46 51.0 *	* 1931.0 *	* 0 *	* 0 *	* 0 *	* 0 *	*.90*	*5.0*
	NED5063		*	* SERVICE CO.	* 68 0 *					*0.*		*0.*
SQUAPAN DAM	*ME62282*	*SQUAPAN LK	*H	*MAINE PUBLIC	* 46 33.6 *	* 69.0 *	* 0 *	* 0 *	* 0 *	* 0 *	*1.50*	*.7*
	NED5064		*	* SERVICE CO.	* 68 19.8 *					*0.*		*0.*
NEW LIMERICK D	*ME 2201*	*MEDUXNEKEG	*	*	* 0 0 *	* 100.0 *	* 0 *	* 5 *	* 5 *	* 0 *	* 0 *	* 0 *
	NED5065		*	*	* 0 0 *					*.14*		*.5*
LNR B STR DAM	*ME 2213*	*B STREAM	*	*	* 0 0 *	* 40.0 *	* 0 *	* 5 *	* 5 *	* 0 *	* 0 *	* 0 *
	NED5066		*	*	* 0 0 *					*.06*		*.2*
GAME MGMT AR D	*ME 2216*	*38R MDXNKG	*D	*	* 0 0 *	* 55.0 *	* 0 *	* 10 *	* 10 *	* 0 *	* 0 *	* 0 *
	NED5067		*	*	* 0 0 *					*.15*		*.5*
MARS HILL DAM	*ME 2221*	*PRESTILE S	*	*	* 0 0 *	* 60.0 *	* 0 *	* 13 *	* 13 *	* 0 *	* 0 *	* 0 *
	NED5068		*	*	* 0 0 *					*.22*		*.8*
ESTN VAHLSNG 1	*ME 2224*	*PRESTILE S	*	*	* 0 0 *	* 14.0 *	* 0 *	* 22 *	* 22 *	* 0 *	* 0 *	* 0 *
	NED5069		*	*	* 0 0 *					*.09*		*.3*
WHITNEY BK DAM	*ME 2225*	*WHITNEY BK	*C	*	* 0 0 *	* 37.0 *	* 0 *	* 8 *	* 8 *	* 0 *	* 0 *	* 0 *
	NED5070		*	*	* 0 0 *					*.08*		*.3*
SHERIDAN DAM	*ME 2233*	*AROOSTOK R	*	*	* 0 0 *	* 1320.0 *	* 0 *	* 7 *	* 7 *	* 0 *	* 0 *	* 0 *
	NED5071		*	*	* 0 0 *					*2.40*		*8.4*
LTL MADAWASK D	*ME 2245*	*L MADWSK R	*	*	* 0 0 *	* 250.0 *	* 0 *	* 32 *	* 32 *	* 0 *	* 0 *	* 0 *
	NED5072		*	*	* 0 0 *					*2.24*		*7.8*
CARIBOU ML PD	*ME 2249*	*CARIBOU ST	*V	*	* 0 0 *	* 55.0 *	* 0 *	* 18 *	* 18 *	* 0 *	* 0 *	* 0 *
	NED5073		*	*	* 0 0 *					*.28*		*1.0*

LEGEND												

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * NUMBER (1)	NAME OF STREAM OR RIVER	* PROJ * PURP (2)	OWNER	* LATITUDE * LONGITUDE (DM,M)	* DRAINAGE * AREA (SQ MI)	* AVERAGE * ANNUAL INFLOW (CFS)	* NET * POWER HEAD (FT)	* HEIGHT * OF DAM (FT)	* MAXIMUM * STORAGE (1000 AC FT)	* CAPACITY * (MW) (3)	* ENERGY * (GWH) (3)
COUNTY NAME: AR008700K					FERC POWER SUPPLY AREA 1		FERC REGIONAL OFFICE CODE NY					
PRESQUE IS DAM	* ME 2254 * * NED5074 *	* PRESQ IS S			* 0 0. *	* 165.0 *	* 0. *	* 8. *	* 8. *	* 0. *E *N	* 0. *E .37*N	* 0. * 1.3
BURNT LND ST D	* ME 2261 * * NED5075 *	* BURNT LAND			* 0 0. *	* 25.0 *	* 0. *	* 35. *	* 35. *	* 0. *E *N	* 0. *E .25*N	* 0. * .9
SALMON B LWR D	* ME 2264 * * NED5076 *	* SALMON BRK			* 0 0. *	* 55.0 *	* 0. *	* 5. *	* 5. *	* 0. *E *N	* 0. *E .08*N	* 0. * .3
WASHBURN DAM	* ME 2265 * * NED5077 *	* SALMON BRK			* 0 0. *	* 31.0 *	* 0. *	* 20. *	* 20. *	* 0. *E *N	* 0. *E .17*N	* 0. * .6
BIRCH RIVER DM	* ME 2297 * * NED5078 *	* BIRCH RIV			* 0 0. *	* 45.0 *	* 0. *	* 10. *	* 10. *	* 0. *E *N	* 0. *E .13*N	* 0. * .4
MADAWASKA LK D	* ME 2316 * * NED5079 *	* MADAWASK L	* 0		* 0 0. *	* 92.0 *	* 0. *	* 2. *	* 2. *	* 0. *E *N	* 0. *E .05*N	* 0. * .2
ARNOLD LK DAM	* ME 2318 * * NED5080 *	* ARNOLD BK			* 0 0. *	* 8.0 *	* 0. *	* 28. *	* 28. *	* 0. *E *N	* 0. *E .06*N	* 0. * .2
WHITNEY BK DAM	* ME 2319 * * NED5081 *	* PRESQ IS S			* 0 0. *	* 90.0 *	* 0. *	* 27. *	* 27. *	* 0. *E *N	* 0. *E .68*N	* 0. * 2.4
ALDER BK DAM	* ME 2320 * * NED5082 *	* ALDER BK			* 0 0. *	* 17.0 *	* 0. *	* 35. *	* 35. *	* 0. *E *N	* 0. *E .17*N	* 0. * .6
ROBINSONS DAM	* ME 2322 * * NED5083 *	* PRESTILE S			* 0 0. *	* 100.0 *	* 0. *	* 5. *	* 5. *	* 0. *E *N	* 0. *E .14*N	* 0. * .5
VIOLETTE BK DM	* ME 2323 * * NED5084 *	* VIOLETTE R			* 0 0. *	* 13.0 *	* 0. *	* 49. *	* 49. *	* 0. *E *N	* 0. *E .18*N	* 0. * .6
LK JOSEPHINE D	* ME 2381 * * NED5085 *	* PRESTILE S			* 0 0. *	* 14.0 *	* 0. *	* 31. *	* 31. *	* 0. *E *N	* 0. *E .12*N	* 0. * .4

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	NAME OF STREAM OR RIVER	* PROJ * * PURP *	OWNER	*LATITUDE * *LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * ANNUAL * * INFLOW *	* NET * * POWER * * HEAD *	* HEIGHT * * OF * * DAM *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	AC FT	(3)	(3)

COUNTY NAME: ARDOOSTOOK					FERC POWER SUPPLY AREA 1		FERC REGIONAL OFFICE CODE NY					

LIMESTONE PD D	*ME 2403*	LIMESTN PD	*	*	* 0 0.	* 25.0*	* 0.	* 10.	* 10.	* 0.	*E 0.	*E 0.
	NED5086		*	*	* 0 0.	*	*	*	*	*N	.07*N	.2
MONSON PD DAM	*ME 2406*	MONSON PD	*R	*	* 0 0.	* 12.0*	* 0.	* 20.	* 20.	* 0.	*E 0.	*E 0.
	NED5087		*	*	* 0 0.	*	*	*	*	*N	.07*N	.2
ISLND FLS F G	*ME 838*	MTWNGK R	*	*	* 0 0.	* 300.0*	* 0.	* 2.	* 2.	* 0.	*E 0.	*E 0.
	NED5088		*	*	* 0 0.	*	*	*	*	*N	.17*N	.6

COUNTY NAME: CUMBERLAND					FERC POWER SUPPLY AREA 8		FERC REGIONAL OFFICE CODE NY					

NRTHWST R DM2	*ME21326*	NRTHWEST R	*	*	* 0 0.	* 19.0*	* 0.	* 20.	* 20.	* 0.	*E 0.	*E 0.
	NED5089		*	*	* 0 0.	*	*	*	*	*N	.11*N	.4
NRTHWST R DM3	*ME21327*	NRTHWEST R	*	*	* 0 0.	* 16.0*	* 0.	* 11.	* 11.	* 0.	*E 0.	*E 0.
	NED5090		*	*	* 0 0.	*	*	*	*	*N	.05*N	.2
STEVNS BK DM 5	*ME21348*	STEVENS BK	*	*	* 0 0.	* 54.0*	* 0.	* 14.	* 14.	* 0.	*E 0.	*E 0.
	NED5091		*	*	* 0 0.	*	*	*	*	*N	.22*N	.8
PISCAT R DAM	*ME21370*	PISCATAQUA	*	*	* 0 0.	* 20.0*	* 0.	* 16.	* 16.	* 0.	*E 0.	*E 0.
	NED5092		*	*	* 0 0.	*	*	*	*	*N	.09*N	.3
PISCAT R DAM 4	*ME21371*	PISCATAQUA	*	*	* 0 0.	* 20.0*	* 0.	* 16.	* 16.	* 0.	*E 0.	*E 0.
	NED5093		*	*	* 0 0.	*	*	*	*	*N	.09*N	.3
LITTLE R 41M	*ME21373*	LITTL5 R	*	*	* 0 0.	* 49.0*	* 0.	* 19.	* 19.	* 0.	*E 0.	*E 0.
	NED5094		*	*	* 0 0.	*	*	*	*	*N	.27*N	.9
STEVNS BK DM 9	*ME21377*	STEVENS BK	*	*	* 0 0.	* 54.0*	* 0.	* 50.	* 50.	* 0.	*E 0.	*E 0.
	NED5095		*	*	* 0 0.	*	*	*	*	*N	.78*N	2.8
STEVNS BK DM 8	*ME21378*	STEVENS BK	*	*	* 0 0.	* 54.0*	* 0.	* 9.	* 9.	* 0.	*E 0.	*E 0.
	NED5096		*	*	* 0 0.	*	*	*	*	*N	.14*N	.5

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	DRAINAGE AREA * * (SQ MI) *	AVERAGE * ANNUAL * INFLOW * * (CFS) *	NET * POWER * HEAD * * (FT) *	HEIGHT * DAM * * (FT) *	MAXIMUM * STORAGE * (1000 * AC FT) *	CAPACITY * (MW) * * (3) *	ENERGY (GWH) * (3)
COUNTY NAME: CUMBERLAND					FERC POWER SUPPLY AREA #		FERC REGIONAL OFFICE CODE NY					
STEVNS BK DM 7	*ME21379*	STEVENS BK	*	*	* 0 0. *	54.0*	0. *	9. *	9. *	0. *E	0. *E	0. *
	NED5097		*	*	* 0 0. *					*N	.14*N	.5
STEVNS BK DM 6	*ME21380*	STEVENS BK	*	*	* 0 0. *	54.0*	0. *	10. *	10. *	0. *E	0. *E	0. *
	NED5098		*	*	* 0 0. *					*N	.16*N	.6
STEVNS BK DM 2	*ME21381*	STEVENS BK	*	*	* 0 0. *	42.0*	0. *	15. *	15. *	0. *E	0. *E	0. *
	NED5099		*	*	* 0 0. *					*N	.18*N	.6
STANDISH DAM	*ME51308*	EELWEIR CA	*	*	* 0 0. *	437.0*	0. *	40. *	40. *	0. *E	0. *E	0. *
	NED5100		*	*	* 0 0. *					*N	5.07*N	17.8
CENTRAL MAI PC	*ME60100*	ANDROSCOGN	*H	*CENTRAL MAIN*	43 55.2 *	3470.0*	0. *	0. *	0. *	0. *E	1.47*E	10.5
	NED5101		*	*E	69 58.2 *					*N	0. *N	0. *
WESTBRK DM 1	*ME 1301*	PRESUMPSCT	*	*	* 0 0. *	551.0*	0. *	6. *	6. *	0. *E	0. *E	0. *
	NED5102		*	*	* 0 0. *					*N	.94*N	3.3
L SEBAGO LK DM	*ME 1319*	LSEBAGO LK	*	*	* 0 0. *	18.0*	0. *	17. *	17. *	0. *E	0. *E	0. *
	NED5103		*	*	* 0 0. *					*N	.09*N	.3
SONGO RIVER DM	*ME 1335*	SONGO R	*	*	* 0 0. *	273.0*	0. *	10. *	10. *	0. *E	0. *E	0. *
	NED5104		*	*	* 0 0. *					*N	.75*N	2.6
CROOKED R DM 2	*ME 1337*	CROOKED R	*	*	* 0 0. *	101.0*	0. *	8. *	8. *	0. *E	0. *E	0. *
	NED5105		*	*	* 0 0. *					*N	.23*N	.8
TWNBOLSTERMILL	*ME 1338*	CROOKED R	*	*	* 0 0. *	101.0*	0. *	7. *	7. *	0. *E	0. *E	0. *
	NED5106		*	*	* 0 0. *					*N	.21*N	.7
PANTHER PD DAM	*ME 1357*	PANTHER PD	*	*	* 0 0. *	30.0*	0. *	7. *	7. *	0. *E	0. *E	0. *
	NED5107		*	*	* 0 0. *					*N	.06*N	.2
WBPISCATQUARDM	*ME 1368*	WBPISCAT R	*	*	* 0 0. *	20.0*	0. *	18. *	18. *	0. *E	0. *E	0. *
	NED5108		*	*	* 0 0. *					*N	.10*N	.4

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

PROJECT NAME	IDENT NUMBER (1)	NAME OF STREAM OR RIVER	PROJ PURP (2)	OWNER	LATITUDE LONGITUDE (DM,M)	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLON (CFS)	NET POWER HEAD (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)
COUNTY NAME: CUMBERLAND												
FERC POWER SUPPLY AREA 8 FERC REGIONAL OFFICE CODE NY												
CROOKED R DM 1	ME 1375 NEDS109	CROOKED R			0 0.	126.0	0.	20.	20.	0.	0.	0.
					0 0.						.73	2.6
CROOKED R DM 3	ME 1376 NEDS110	CROOKED R			0 0.	101.0	0.	10.	10.	0.	0.	0.
					0 0.						.29	1.0
BEAR RIVER DAM	ME 1382 NEDS111	BEAR RIVER			0 0.	20.3	0.	30.	30.	0.	0.	0.
					0 0.						.18	.6
MOOSE PD ST DM	ME 1386 NEDS112	MOOSEPD ST			0 0.	25.0	0.	9.	9.	0.	0.	0.
					0 0.						.06	.2
L YARMOUTH DAM	ME 4000 NEDS113	ROYAL RV	VWD		0 0.	141.0	0.	11.	11.	0.	0.	0.
					0 0.						.45	1.6
U YARMOUTH DAM	ME 4001 NEDS114	ROYAL RV	W		0 0.	141.0	0.	12.	12.	0.	0.	0.
					0 0.						.49	1.7
JORDAN-NEWGLST	ME 4003 NEDS115	ROYAL RV			0 0.	39.4	0.	10.	10.	0.	0.	0.
					0 0.						.11	.4
SATURDAY PD DA	ME 134 NEDS116	SATURDAY P			0 0.	3.0	0.	60.	60.	0.	0.	0.
					0 0.						.06	.2
COUNTY NAME: FRANKLIN												
FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY												
BERRY MLLS NYS	ME20032 NEDS117	WEBBS RIVR			0 0.	122.0	0.	12.	12.	0.	0.	0.
					0 0.						.47	1.6
BERRY MLLS WR	ME20033 NEDS118	WEBBS RIVR			0 0.	122.0	0.	30.	30.	0.	0.	0.
					0 0.						1.17	4.0
WEBB R COBURN	ME20034 NEDS119	WEBB RIVR			0 0.	122.0	0.	10.	10.	0.	0.	0.
					0 0.						.39	1.3
LEGEND												

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *
COUNTY NAME: FRANKLIN					FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY				
WEBB R RANGER	*ME20035*	WEBB RIVR	*	*	* 0 0, *	122.0*	0,*	12,*	12,*	0,*E	0,*E	0,*
	NED5120		*	*	* 0 0, *					*N	.47*N	1.6
SANDY R DAM	*ME20092*	SANDY R	*	*	* 0 0, *	506.0*	0,*	15,*	15,*	0,*E	0,*E	0,*
	NED5121		*	*	* 0 0, *					*N	2.43*N	8.3
FRMINGTON FLS D	*ME20093*	SANDY R	*	*	* 0 0, *	353.0*	0,*	5,*	5,*	0,*E	0,*E	0,*
	NED5122		*	*	* 0 0, *					*N	.56*N	1.9
SANDY RIVER	*ME20094*	SANDY R	*	*	* 0 0, *	151.0*	0,*	11,*	11,*	0,*E	0,*E	0,*
	NED5123		*	*	* 0 0, *					*N	.53*N	1.8
WEEKS MILLS	*ME20097*	MUDDY BK	*	*	* 0 0, *	14.0*	0,*	14,*	14,*	0,*E	0,*E	0,*
	NED5124		*	*	* 0 0, *					*N	.06*N	.2
WEBB LAKE DAM	*ME20178*	WEBBS LAKE	*	*	* 0 0, *	85.0*	0,*	24,*	24,*	0,*E	0,*E	0,*
	NED5125		*	*	* 0 0, *					*N	.65*N	2.2
BARKER ST DAM	*ME21521*	BARKER ST	*	*	* 0 0, *	22.0*	0,*	15,*	15,*	0,*E	0,*E	0,*
	NED5126		*	*	* 0 0, *					*N	.11*N	.4
VALLEY BK DAM	*ME21522*	VALLEY BK	*	*	* 0 0, *	35.0*	0,*	12,*	12,*	0,*E	0,*E	0,*
	NED5127		*	*	* 0 0, *					*N	.13*N	.5
WCRRB3STTR DAM	*ME21542*	WCRRB3STTH	*V	*	* 0 0, *	17.5*	0,*	10,*	10,*	0,*E	0,*E	0,*
	NED5128		*	*	* 0 0, *					*N	.06*N	.2
WILSONST DM4=PD	*ME23513*	WILSON ST	*	*	* 0 0, *	37.0*	0,*	12,*	12,*	0,*E	0,*E	0,*
	NED5129		*	*	* 0 0, *					*N	.14*N	.5
WILSONST DM2 PD	*ME24513*	WILSON ST	*	*	* 0 0, *	35.0*	0,*	8,*	8,*	0,*E	0,*E	0,*
	NED5130		*	*	* 0 0, *					*N	.09*N	.3
WILSON PD DAM	*ME25513*	WILSON PD	*	*	* 0 0, *	38.0*	0,*	12,*	12,*	0,*E	0,*E	0,*
	NED5131		*	*	* 0 0, *					*N	.15*N	.5

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

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* IDENT * NAME OF STREAM * PROJ * *LATITUDE * DRAINAGE * AVERAGE * NET *HEIGHT* MAXIMUM*
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER *LONGITUDE* AREA * ANNUAL *POWER * OF * STORAGE* CAPACITY* ENERGY
* (1) * * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: FRANKLIN FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
* * * * *
UTIS INTER PAP *ME60108*ANDROSCOGN *H *INTERNATIONAL* 44 28.8 * 2490.0* 0.* 0.* 0.* 0.*E 9.70*E 50.0
*NED5132* *L PAPER CO.* 70 12.0 * * * *N 0.*N 0.
* * * * *
JAY POWER PLAN *ME61109*ANDROSCOGN *H *INTERNATIONAL* 44 30.0 * 2490.0* 0.* 0.* 0.* 0.*E 2.50*E 14.2
*NED5133* *L PAPER CO.* 70 13.8 * * * *N 0.*N 0.
* * * * *
LTLNORR ST DAM *ME 1517*LTLNORR ST * * * * 0 0. * 24.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED5134* * * * * 0 0. * * * *N .08*N .3
* * * * *
WILSON ST DAM *ME 2513*WILSON ST * * * * 0 0. * 48.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED5135* * * * * 0 0. * * * *N .15*N .5
* * * * *
RILEY INTER PA *ME 110*ANDROSCOGN *V * * * * 0 0. * 2440.0* 0.* 25.* 25.* 0.*E 0.*E 0.
*NED5136* * * * * 0 0. * * * *N 19.52*N 67.1
* * * * *
CNTL ME PWR CO *ME 199*KNNEBGO R * * * * 0 0. * 146.0* 0.* 32.* 32.* 0.*E 0.*E 0.
*NED5137* * * * * 0 0. * * * *N 1.50*N .51
* * * * *
CNTL ME PWR CO *ME 200*KNNEBGO R * * * * 0 0. * 146.0* 0.* 25.* 25.* 0.*E 0.*E 0.
*NED5138* * * * * 0 0. * * * *N 1.17*N 4.0
* * * * *
CNTL ME PWR CO *ME 204*KNNEBGO LKE * * * * 0 0. * 112.0* 0.* 24.* 24.* 0.*E 0.*E 0.
*NED5139* * * * * 0 0. * * * *N .86*N .30
* * * * *
UN WTR PWR CO *ME 207*RNGLY LAKE * * * * 0 0. * 90.0* 0.* 11.* 11.* 0.*E 0.*E 0.
*NED5140* * * * * 0 0. * * * *N .32*N 1.1
* * * * *
TWN OF RANGELY *ME 211*RNGLY LAKE * * * * 0 0. * 89.0* 0.* 7.* 7.* 0.*E 0.*E 0.
*NED5141* * * * * 0 0. * * * *N .20*N .7
* * * * *
WLSN ST FO DAM *ME 514*WILSON ST * * * * 0 0. * 36.0* 0.* 22.* 22.* 0.*E 0.*E 0.
*NED5142* * * * * 0 0. * * * *N .25*N .9
* * * * *
WLSN ST BS DAM *ME 515*WILSON ST * * * * 0 0. * 34.5* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED5143* * * * * 0 0. * * * *N .11*N .4
* * * * *
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(3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
(3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

PROJECT NAME	* IDENT * NUMBER (1)	* NAME OF STREAM OR RIVER	* PROJ * PURP (2)	* OWNER	* LATITUDE * LONGITUDE (DM,M)	* DRAINAGE * AREA (SQ MI)	* AVERAGE * ANNUAL * INFLOW (CFS)	* NET * POWER * HEAD (FT)	* HEIGHT * OF * DAM (FT)	* MAXIMUM * STORAGE * CAPACITY (1000 * AC FT)	* ENERGY (MWH) (3)	* ENERGY (GWH) (3)
COUNTY NAME: FRANKLIN					FERC POWER SUPPLY AREA 6			FERC REGIONAL OFFICE CODE NY				
WLSN PD BS DAM	*ME 516*	*WILSON PD	*	*	* 0 0.	* 34.0*	* 0.*	* 11.*	* 11.*	* 0.*E	* 0.*E	* 0.
	NED5144		*	*	* 0 0.	*	*	*	*	*N	*.12*N	*.4
LTLNORR ST DAM	*ME 517*	*LTLNORR ST	*	*	* 0 0.	* 25.0*	* 0.*	* 6.*	* 8.*	* 0.*E	* 0.*E	* 0.
	NED5145		*	*	* 0 0.	*	*	*	*	*N	*.06*N	*.2
TEMPLE ST DAM	*ME 520*	*TEMPLE ST	*	*	* 0 0.	* 21.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.
	NED5146		*	*	* 0 0.	*	*	*	*	*N	*.07*N	*.2
CARRABASSETT R	*ME 527*	*CRRBSSST R	*	*	* 0 0.	* 192.0*	* 0.*	* 12.*	* 12.*	* 0.*E	* 0.*E	* 0.
	NED5147		*	*	* 0 0.	*	*	*	*	*N	*.74*N	*2.5
NO BR DED R DM	*ME 559*	*NO BR DEAD	*	*	* 0 0.	* 164.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.
	NED5148		*	*	* 0 0.	*	*	*	*	*N	*.46*N	*1.6
N BR DEAD R DM	*ME 561*	*NBHDEAD R	*	*	* 0 0.	* 236.0*	* 0.*	* 16.*	* 16.*	* 0.*E	* 0.*E	* 0.
	NED5149		*	*	* 0 0.	*	*	*	*	*N	*1.06*N	*3.7
CHAINOFFDS DAM	*ME 563*	*CHAINOFFDS	*	*	* 0 0.	* 78.0*	* 0.*	* 6.*	* 6.*	* 0.*E	* 0.*E	* 0.
	NED5150		*	*	* 0 0.	*	*	*	*	*N	*.13*N	*.5
COUNTY NAME: HANCOCK					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				
KNIGHT DAM	*ME23422*	*FIFTH LK S	*	*	* 0 0.	* 25.0*	* 0.*	* 6.*	* 6.*	* 0.*E	* 0.*E	* 0.
	NED5151		*	*	* 0 0.	*	*	*	*	*N	*.05*N	*.2
JONES BRIDGE D	*ME24422*	*EB UNION R	*W	*	* 0 0.	* 110.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.
	NED5152		*	*	* 0 0.	*	*	*	*	*N	*.36*N	*1.3
LEDGE FLS DAM	*ME24423*	*E BR UNION	*	*	* 0 0.	* 68.0*	* 0.*	* 6.*	* 6.*	* 0.*E	* 0.*E	* 0.
	NED5153		*	*	* 0 0.	*	*	*	*	*N	*.13*N	*.5
SPECTACLE POND	*ME24443*	*EB UNION R	*	*	* 0 0.	* 45.0*	* 0.*	* 8.*	* 8.*	* 0.*E	* 0.*E	* 0.
	NED5154		*	*	* 0 0.	*	*	*	*	*N	*.12*N	*.4

L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM, M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: HANCOCK				FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY					

AMH OLD TANRY	*ME24462*	WB UNION R	*	*	* 0 0. *	148.0*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NED5155		*	*	* 0 0. *					*N	.59*N	2.1
GREAT POND	*ME24465*	W BR UNION	*	*	* 0 0. *	110.0*	0. *	6. *	6. *	0. *E	0. *E	0. *
	NED5156		*	*	* 0 0. *					*N	.22*N	.8
FLANDERS S DAM	*ME25213*	FLANDERS S	*	*	* 0 0. *	11.0*	0. *	15. *	15. *	0. *E	0. *E	0. *
	NED5157		*	*	* 0 0. *					*N	.05*N	.2
BANGOR HYDRO	*ME64400*	UNION	*H	*BANGOR HYDRO*	44 33.0 *	460.0*	0. *	0. *	0. *	0. *E	8.90*E	31.2
	NED5158		*	*ELECTRIC CO*	68 25.8 *					*N	0. *N	0. *
BRANCH LAKE SM	*ME 4402*	BRANCH LAK	*	*	* 0 0. *	35.0*	0. *	10. *	10. *	0. *E	0. *E	0. *
	NED5159		*	*	* 0 0. *					*N	.12*N	.4
BRANCH LAKE OT	*ME 4403*	BRANCH LAK	*S	*	* 0 0. *	31.0*	0. *	13. *	13. *	0. *E	0. *E	0. *
	NED5160		*	*	* 0 0. *					*N	.13*N	.5
GREEN LAKE OUT	*ME 4406*	GREEN LAKE	*	*	* 0 0. *	47.0*	0. *	7. *	7. *	0. *E	0. *E	0. *
	NED5161		*	*	* 0 0. *					*N	.11*N	.4
WEBB BROOK DAM	*ME 4418*	WEBB BROOK	*W	*	* 0 0. *	47.5*	0. *	9. *	9. *	0. *E	0. *E	0. *
	NED5162		*	*	* 0 0. *					*N	.14*N	.5
ORLAND VILL DM	*ME 710*	ORLAND W	*	*	* 0 0. *	113.0*	0. *	6. *	6. *	0. *E	0. *E	0. *
	NED5163		*	*	* 0 0. *					*N	.19*N	.7
LUCERNE VILLG	*ME 714*	PHILIPS L	*	*	* 0 0. *	12.3*	0. *	14. *	14. *	0. *E	0. *E	0. *
	NED5164		*	*	* 0 0. *					*N	.06*N	.2
ST REGIS PAPER	*ME 715*	ALAMCOSOOK	*	*	* 0 0. *	94.0*	0. *	18. *	18. *	0. *E	0. *E	0. *
	NED5165		*	*	* 0 0. *					*N	.47*N	1.7
ST REGIS PAPER	*ME 717*	TODDY PND	*	*	* 0 0. *	24.0*	0. *	16. *	16. *	0. *E	0. *E	0. *
	NED5166		*	*	* 0 0. *					*N	.11*N	.4

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

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*****
* PROJECT NAME * IDENT * NAME OF STREAM * PROJ * OWNER * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
* NUMBER * OR RIVER * PUMP * * LONGITUDE * AREA * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: MANCOCK FERC POWER SUPPLY AREA 4 FERC REGIONAL OFFICE CODE NY
*****
DIAMOND INTMTL *ME 767*NICATOUS L * * * 0 0. * 70.0* 0.* 4.* 4.* 0.*E 0.*E 0.
*NED5167* * * * 0 0. * * * * *N .08*N .3
*****
COUNTY NAME: KENNEBEC FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY
*****
BENTONFALLS DM *ME20062*SEBASTICKR * * * 0 0. * 890.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED5168* * * * 0 0. * * * * *N 3.74*N 13.1
N BENTNFLLS DM *ME20063*SEBASTICKR * * * 0 0. * 881.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED5169* * * * 0 0. * * * * *N 3.70*N 13.0
CLINTON *ME20064*SEBASTIC R * * * 0 0. * 849.0* 0.* 8.* 8.* 0.*E 0.*E 0.
*NED5170* * * * 0 0. * * * * *N 1.90*N 6.7
TAYLOR PD DAM *ME20165*TAYLOR PD * * * 0 0. * 36.0* 0.* 8.* 8.* 0.*E 0.*E 0.
*NED5171* * * * 0 0. * * * * *N .09*N .3
AMERCNWOOLENCO *ME20466*OUTLET ST * * * 0 0. * 54.0* 0.* 11.* 11.* 0.*E 0.*E 0.
*NED5172* * * * 0 0. * * * * *N .17*N .6
SEB ST OT ST D *ME20468*OUTLET ST * * * 0 0. * 51.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED5173* * * * 0 0. * * * * *N .17*N .6
WINDSORVILLE D *ME24224*WBR SHPSCT *W * 0 0. * 30.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED5174* * * * 0 0. * * * * *N .09*N .3
WEEKS MLS UPR *ME24225*WBR SHPSCT *W * 0 0. * 22.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED5175* * * * 0 0. * * * * *N .08*N .3
WEEKS MLS LWR *ME24226*WBR SHPSCT * * 0 0. * 24.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED5176* * * * 0 0. * * * * *N .10*N .4
EDWRDS MANU.CO *ME60400*KENNEBEC R *H * AUGUSTA DEVE 44 19.8 * 5550.0* 0.* 0.* 0.* 0.*E .40*E 2.0
*NED5177* * * * LOPHENT CORP 69 46.2 * * * *N 0.*N 0.
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * * (2) * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * (DM, M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: KENNEBEC FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY
*****
SCOTT PAPER CO *ME60402*KENNEBEC R *H *SCOTTPAPER C* 44 33.6 * 4270.0* 0.* 0.* 0.* 0.*E 3.73*E 26.1
*NED5178* * * * * 69 37.2 * * * * * *N 0.* *N 0.
* * * * *
SHAWMUT CMP *ME60403*KENNEBEC R *H *CENTRAL MAIN* 44 37.8 * 4250.0* 0.* 0.* 0.* 0.*E 4.65*E 43.2
*NED5179* * * * * 69 34.8 * * * * * *N 0.* *N 0.
* * * * *
UNION GAS CMP *ME60447*MSLSKEEST *H *CENTRAL MAIN* 44 32.4 * 205.0* 0.* 0.* 0.* 0.*E 1.50*E 13.9
*NED5180* * * * * 69 39.0 * * * * * *N 0.* *N 0.
* * * * *
AUTOMATIC CMP *ME60448*MSLSKEEST *H *CENTRAL MAIN* 44 33.0 * 205.0* 0.* 0.* 0.* 0.*E .80*E 2.8
*NED5181* * * * * 69 38.4 * * * * * *N 0.* *N 0.
* * * * *
RICE RIPS CMP *ME60449*MSLSKEEST *H *CENTRAL MAIN* 44 34.2 * 205.0* 0.* 0.* 0.* 0.*E 1.60*E 5.2
*NED5182* * * * * 69 41.4 * * * * * *N 0.* *N 0.
* * * * *
DARLAND CMP *ME60450*MSLSKEEST *H *CENTRAL MAIN* 44 33.0 * 205.0* 0.* 0.* 0.* 0.*E 2.80*E 8.9
*NED5183* * * * * 69 42.6 * * * * * *N 0.* *N 0.
* * * * *
FT HALIFAX CMP *ME60459*SEBASTICKR *H *CENTRAL MAIN* 44 32.4 * 975.0* 0.* 0.* 0.* 0.*E 1.50*E 6.8
*NED5184* * * * * 69 37.8 * * * * * *N 0.* *N 0.
* * * * *
BRANCH POND *ME 4220*BRANCH PD *M * * * 0 0. * 17.0* 0.* 30.* 30.* 0.*E 0.*E 0.
*NED5185* * * * * 0 0. * * * * * *N .15*N .5
* * * * *
TOWN WAYNE DAM *ME 161*POCASSET L * * * * 0 0. * 60.C* 0.* 17.* 17.* 0.*E 0.*E 0.
*NED5186* * * * * 0 0. * * * * * *N .33*N 1.1
* * * * *
LOVEJOY PD DAM *ME 162*LOVEJOY PD * * * * 0 0. * 57.0* 0.* 18.* 18.* 0.*E 0.*E 0.
*NED5187* * * * * 0 0. * * * * * *N .33*N 1.1
* * * * *
MILL POND DAM *ME 163*MILL POND * * * * 0 0. * 46.0* 0.* 13.* 13.* 0.*E 0.*E 0.
*NED5188* * * * * 0 0. * * * * * *N .19*N .7
* * * * *
ECHO LK DAM *ME 164*ECHO LK * * * * 0 0. * 46.0* 0.* 9.* 9.* 0.*E 0.*E 0.
*NED5189* * * * * 0 0. * * * * * *N .13*N .5
* * * * *
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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *
COUNTY NAME: KENNEBEC					FERC POWER SUPPLY AREA 6			FERC REGIONAL OFFICE CODE NY				
AMRCNTSSUEMILL	*ME 415* *NED5190*	CUBSSCNTST			* 0 0. * 0 0.	* 220.0* *	* 0.* *	* 37.* *	* 37.* *	* 0.* *N	* 0.* 2.28*N	* 0.* 8.0
SPEARSMILLDAM	*ME 417* *NED5191*	CUBSSCNTST			* 0 0. * 0 0.	* 154.0* *	* 0.* *	* 20.* *	* 20.* *	* 0.* *N	* 0.* .86*N	* 0.* 3.0
CUBSSCNTLKDAM	*ME 418* *NEO5192*	CUBSSCNTLK			* 0 0. * 0 0.	* 133.0* *	* 0.* *	* 12.* *	* 12.* *	* 0.* *N	* 0.* .45*N	* 0.* 1.6
ANNBESCK LK DM	*ME 423* *NED5193*	ANNBESCKLK			* 0 0. * 0 0.	* 85.0* *	* 0.* *	* 8.* *	* 8.* *	* 0.* *N	* 0.* .19*N	* 0.* .7
MRNACKLKOT DAM	*ME 426* *NED5194*	MRNACKLKOT			* 0 0. * 0 0.	* 33.0* *	* 0.* *	* 15.* *	* 15.* *	* 0.* *N	* 0.* .14*N	* 0.* .5
MARANACKLK DAM	*ME 427* *NED5195*	MARANACKLK			* 0 0. * 0 0.	* 33.0* *	* 0.* *	* 16.* *	* 16.* *	* 0.* *N	* 0.* .15*N	* 0.* .5
ANNBESCK LK DM	*ME 428* *NED5196*	ANNBESCKLK			* 0 0. * 0 0.	* 34.0* *	* 0.* *	* 16.* *	* 16.* *	* 0.* *N	* 0.* .15*N	* 0.* .5
PAGE SVN ML ST	*ME 443* *NED5197*	SEVENMLEST			* 0 0. * 0 0.	* 39.0* *	* 0.* *	* 10.* *	* 10.* *	* 0.* *N	* 0.* .11*N	* 0.* .4
SEVENMLESTOM 2	*ME 444* *NED5198*	SEVENMLEST			* 0 0. * 0 0.	* 36.0* *	* 0.* *	* 11.* *	* 11.* *	* 0.* *N	* 0.* .11*N	* 0.* .4
LNG PD DM CMP	*ME 452* *NED5199*	LONG POND			* 0 0. * 0 0.	* 114.0* *	* 0.* *	* 7.* *	* 7.* *	* 0.* *N	* 0.* .22*N	* 0.* .8
GRT PD DM CMP	*ME 455* *NED5200*	GREAT POND			* 0 0. * 0 0.	* 82.0* *	* 0.* *	* 10.* *	* 10.* *	* 0.* *N	* 0.* .23*N	* 0.* .8
LADD PAPER CO	*ME 465* *NED5201*	OUTLET ST			* 0 0. * 0 0.	* 55.0* *	* 0.* *	* 12.* *	* 12.* *	* 0.* *N	* 0.* .18*N	* 0.* .6

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: KNOX					FERC POWER SUPPLY AREA 5		FERC REGIONAL OFFICE CODE NY					

CAMDENELMSTDAM	*ME 5049*	MEGUNTICOK	*	*	* 0 0. *	25.0*	0. *	43. *	43. *	0. *E	0. *E	0. *
	NED5213		*	*	* 0 0. *					*N	.31*N	1.1
KNOWLTONST DAM	*ME 5051*	MEGUNTICOK	*	*	* 0 0. *	25.0*	0. *	22. *	22. *	0. *E	0. *E	0. *
	NED5214		*	*	* 0 0. *					*N	.16*N	.6
SEABRIGHTMILDM	*ME 5052*	MEGUNTICOK	*	*	* 0 0. *	24.0*	0. *	20. *	20. *	0. *E	0. *E	0. *
	NED5215		*	*	* 0 0. *					*N	.14*N	.5
CAMDEN WATERCO	*ME 5053*	MEGUNTICOK	*	*	* 0 0. *	25.0*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NED5216		*	*	* 0 0. *					*N	.09*N	.3
MGNTICK L EAST	*ME 5055*	MGNTK LOU	*U	*	* 0 0. *	22.0*	0. *	20. *	20. *	0. *E	0. *E	0. *
	NED5217		*	*	* 0 0. *					*N	.13*N	.4
MGNTICK L WEST	*ME 5056*	MGNTK LOU	*	*	* 0 0. *	22.0*	0. *	8. *	8. *	0. *E	0. *E	0. *
	NED5218		*	*	* 0 0. *					*N	.05*N	.2

COUNTY NAME: LINCOLN					FERC POWER SUPPLY AREA 5		FERC REGIONAL OFFICE CODE NY					

MEDOMACK PD DM	*ME23501*	MEDOMACK R	*	*	* 0 0. *	34.0*	0. *	6. *	6. *	0. *E	0. *E	0. *
	NED5219		*	*	* 0 0. *					*N	.06*N	.2
BARREL MILL DM	*ME23502*	MEDOMAK RV	*	*	* 0 0. *	34.0*	0. *	10. *	10. *	0. *E	0. *E	0. *
	NED5220		*	*	* 0 0. *					*N	.10*N	.3
UPPER DAM	*ME23511*	MEDOMAK RV	*	*	* 0 0. *	60.0*	0. *	21. *	21. *	0. *E	0. *E	0. *
	NED5221		*	*	* 0 0. *					*N	.49*N	1.7
WINSLOW MILLS	*ME23517*	MEDOMAK RV	*	*	* 0 0. *	70.0*	0. *	10. *	10. *	0. *E	0. *E	0. *
	NED5222		*	*	* 0 0. *					*N	.20*N	.7
DYER RIVER	*ME24209*	DYER R	*W	*	* 0 0. *	26.0*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NED5223		*	*	* 0 0. *					*N	.09*N	.3

LEGEND												

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * CR RIVER *	* PROJ * * (2) *	* OWNER *	*LATITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMLM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: LINCOLN					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

PEMAQUID FLS D	*ME25065*	PEMAQUID R	*	*	* 0 0 *	36.0*	0.*	14.*	14.*	0.*E	0.*E	0.*
	NED5224		*	*	* 0 0 *					*N	.15*N	.5
PEMAQUID R DAM	*ME25206*	PEMAQUID R	*	*	* 0 0 *	32.0*	0.*	7.*	7.*	0.*E	0.*E	0.*
	NED5225		*	*	* 0 0 *					*N	.07*N	.2
DAMRISCOTA L D	*ME63000*	DMRSCOTA L	*H	*DAMARISCOTTA*	44 3.6 *	57.0*	0.*	0.*	0.*	0.*E	.40*E	1.5
	NED5226		*	*MANUFACTURI*	69 31.8 *					*N	0.*N	0.*
RTE 220 DAM	*ME 3500*	MEDDOMAK RV	*	*	* 0 0 *	74.0*	0.*	6.*	6.*	0.*E	0.*E	0.*
	NED5227		*	*	* 0 0 *					*N	.13*N	.5
LOWER DAM	*ME 3512*	MEDDOMAK RV	*	*	* 0 0 *	37.0*	0.*	16.*	16.*	0.*E	0.*E	0.*
	NED5228		*	*	* 0 0 *					*N	.17*N	.6
ALNA DAM	*ME 4200*	SHEEPSCOT	*	*	* 0 0 *	164.0*	0.*	16.*	16.*	0.*E	0.*E	0.*
	NED5229		*	*	* 0 0 *					*N	.76*N	2.7
COOPERS MLS 2	*ME 4201*	LONG POND	*	*	* 0 0 *	150.0*	0.*	10.*	10.*	0.*E	0.*E	0.*
	NED5230		*	*	* 0 0 *					*N	.44*N	1.5
DYER LONG P OT	*ME 4210*	DYER LNG P	*W	*	* 0 0 *	16.8*	0.*	14.*	14.*	0.*E	0.*E	0.*
	NED5231		*	*	* 0 0 *					*N	.07*N	.2
COOPERS MLS 1	*ME 4228*	SHEEPSCOT	*	*	* 0 0 *	150.0*	0.*	14.*	14.*	0.*E	0.*E	0.*
	NED5232		*	*	* 0 0 *					*N	.61*N	2.1
BRISTOL HILLS	*ME 5063*	PEMAQUID R	*	*	* 0 0 *	33.0*	0.*	35.*	35.*	0.*E	0.*E	0.*
	NED5233		*	*	* 0 0 *					*N	.34*N	1.2
PEMAQUID FALDM	*ME 5209*	PEMAQUID R	*	*	* 0 0 *	36.0*	0.*	30.*	30.*	0.*E	0.*E	0.*
	NED5234		*	*	* 0 0 *					*N	.31*N	1.1
MONTSWGRES DAM1	*ME 5258*	MONTSHEAG	*W	*	* 0 0 *	9.0*	0.*	25.*	25.*	0.*E	0.*E	0.*
	NED5235		*	*	* 0 0 *					*N	.07*N	.2

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * ON RIVER *	* PROJ * * PURP * * (2) *	* OWNER *	* LATITUDE * * (DM.N) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * CAPACITY * * (1000 * * AC FT) *	* ENERGY * * (MWH) * * (3) *	* ENERGY * * (GWH) * * (3) *
COUNTY NAME: OXFORD				FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY					
WT PARIS JBHAM	*ME21008*	LT ANDROSG	*V*		* 0 0 *	38.0*	0.*	7.*	7.*	0.*E	0.*E	0.*
	NED5247				* 0 0 *					*N	.09*N	.3
KENNY SAW MILL	*ME21012*	STONY BK	*V*		* 0 0 *	15.0*	0.*	25.*	25.*	0.*E	0.*E	0.*
	NED5248				* 0 0 *					*N	.12*N	.4
W H BROWN	*ME21339*	CROOKED R			* 0 0 *	42.0*	0.*	10.*	10.*	0.*E	0.*E	0.*
	NED5249				* 0 0 *					*N	.12*N	.4
HANCOCK BK DAM	*ME22632*	HANCOCK BK			* 0 0 *	22.0*	0.*	12.*	12.*	0.*E	0.*E	0.*
	NED5250				* 0 0 *					*N	.09*N	.3
THRID FALL RUN	*ME60111*	ANDROSCOGN	*H*	RUMFORD FALL	44 32.4	2090.0*	0.*	0.*	0.*	0.*E	12.80*E	98.0
	NED5251			S POWER CO.	70 33.0					*N	0.*N	0.*
MIDDLE DAM	*ME60112*	ANDROSCOGN	*H*	RUMFORD FALL	44 32.4	2090.0*	0.*	0.*	0.*	0.*E	21.90*E	153.0
	NED5252			S POWER CO.	70 33.0					*N	0.*N	0.*
MIRAM FLLS DAM	*ME61608*	SACO RIVER	*H*	CENTRAL MAIN	43 51.0	832.0*	0.*	0.*	0.*	0.*E	2.40*E	22.5
	NED5253			E POWER CO.	70 48.0					*N	0.*N	0.*
WT PARIS IRISH	*ME 1004*	LT ANDROSG	*V*		* 0 0 *	38.0*	0.*	12.*	12.*	0.*E	0.*E	0.*
	NED5254				* 0 0 *					*N	.15*N	.5
S PARIS CE MAI	*ME 1011*	LT ANDROSG	*W*		* 0 0 *	108.0*	0.*	12.*	12.*	0.*E	0.*E	0.*
	NED5255				* 0 0 *					*N	.41*N	1.4
BEAR POND DAM	*ME 1355*	BEAR POND			* 0 0 *	17.5*	0.*	20.*	20.*	0.*E	0.*E	0.*
	NED5256				* 0 0 *					*N	.10*N	.4
MOOSE PD DAM	*ME 1637*	LONG LAKE			* 0 0 *	27.0*	0.*	17.*	17.*	0.*E	0.*E	0.*
	NED5257				* 0 0 *					*N	.16*N	.6
KEZAR LAKE DAM	*ME 1642*	KEZAR LAKE			* 0 0 *	57.0*	0.*	6.*	6.*	0.*E	0.*E	0.*
	NED5258				* 0 0 *					*N	.12*N	.4

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

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*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ *          * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * OF * STORAGE * CAPACITY * ENERGY
* (1) *          * (2) *          * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: OXFORD          FERC POWER SUPPLY AREA 9          FERC REGIONAL OFFICE CODE NY
*****
KEZAR R OTLDM  *ME 2642*OLD SACO R          * 0 0, *          142.0*          0,*          14,*          14,*          0,*E          0,*E          0,
*NED5259*          * 0 0, *          *          *          *          *          *          *          *          *
MOOSEPOBKDM 2  *ME 2660*MOOSEPO BK          * 0 0, *          32.0*          0,*          12,*          12,*          0,*E          0,*E          0,
*NED5260*          * 0 0, *          *          *          *          *          *          *          *          *
MARCAL PAPER   *ME 125*LT ANDROSG          * 0 0, *          196.0*          0,*          12,*          12,*          0,*E          0,*E          0,
*NED5261*          * 0 0, *          *          *          *          *          *          *          *          *
TOWN OF PARIS  *ME 126*LT ANDROSG          * 0 0, *          40.0*          0,*          14,*          14,*          0,*E          0,*E          0,
*NED5262*          * 0 0, *          *          *          *          *          *          *          *          *
WT PARIS DAM C *ME 127*LT ANDROSG          *H *          38.0*          0,*          12,*          12,*          0,*E          0,*E          0,
*NED5263*          * 0 0, *          *          *          *          *          *          *          *          *
NORWAY LOWER D *ME 137*PENESSEWASE          * 0 0, *          23.0*          0,*          32,*          32,*          0,*E          0,*E          0,
*NED5264*          * 0 0, *          *          *          *          *          *          *          *          *
NORWAY SECOND  *ME 138*PENESSEWASE          *V *          22.0*          0,*          12,*          12,*          0,*E          0,*E          0,
*NED5265*          * 0 0, *          *          *          *          *          *          *          *          *
PENESSEWASE OUT *ME 140*PENESSEWASE          *V *          27.0*          0,*          13,*          13,*          0,*E          0,*E          0,
*NED5266*          * 0 Q, *          *          *          *          *          *          *          *          *
UPPER DAM      *ME 150*W BR NEZIN          * 0 0, *          55.0*          0,*          10,*          10,*          0,*E          0,*E          0,
*NED5267*          * 0 0, *          *          *          *          *          *          *          *          *
SWIFT RV DAM T *ME 180*SWIFT RV          * 0 0, *          120.0*          0,*          10,*          10,*          0,*E          0,*E          0,
*NED5268*          * 0 0, *          *          *          *          *          *          *          *          *
AZISCOHOS DAM  *ME 191*MAGALLOWAY          *C *          215.0*          0,*          55,*          55,*          0,*E          0,*E          0,
*NED5269*          * 0 0, *          *          *          *          *          *          *          *          *
M DM UN WTR PR *ME 197*RCHDSN LKS          *D *          509.0*          0,*          47,*          47,*          0,*E          0,*E          0,
*NED5270*          * 0 0, *          *          *          *          *          *          *          *          *
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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

PROJECT NAME	* IDENT * NUMBER	NAME OF STREAM OR RIVER	* PROJ * PURP	OWNER	* LATITUDE * LONGITUDE	* DRAINAGE * AREA	AVERAGE * ANNUAL * INFLOW	NET * POWER * HEAD	HEIGHT * OF * DAM	MAXIMUM * STORAGE * (1000 *	CAPACITY * (MW) *	ENERGY * (GWH) *
	(1)		(2)		(DM, M)	(SQ MI)	(CFS)	(FT)	(FT)	AC FT)	(3)	(3)

COUNTY NAME: OXFORD												

FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY												

UNION WTR P CO	*ME 198*	*HSELCHTC L	*	*	* 0 0 *	* 405.0*	* 0. *	* 21. *	* 21. *	* 0. *E	* 0. *E	* 0. *
	NED5271		*	*	* 0 0 *	* *	* *	* *	* *	* *N	* 2.72*N	* 9.4
THOMPSON LAKE	*ME 224*	*THOMPSON L	*	*	* 0 0 *	* 46.0*	* 0. *	* 10. *	* 10. *	* 0. *E	* 0. *E	* 0. *
	NED5272		*	*	* 0 0 *	* *	* *	* *	* *	* *N	* .15*N	* .5
SPEARS STRM AB	*ME 37*	*SPEARS STM	*	*	* 0 0 *	* 20.0*	* 0. *	* 26. *	* 26. *	* 0. *E	* 0. *E	* 0. *
	NED5273		*	*	* 0 0 *	* *	* *	* *	* *	* *N	* .17*N	* .6
SPRS STR FRNCH	*ME 38*	*SPEARS STM	*	*	* 0 0 *	* 20.0*	* 0. *	* 10. *	* 10. *	* 0. *E	* 0. *E	* 0. *
	NED5274		*	*	* 0 0 *	* *	* *	* *	* *	* *N	* .06*N	* .2
MILL BR D RBRTS	*ME 42*	*MILL BROOK	*	*	* 0 0 *	* 12.0*	* 0. *	* 17. *	* 17. *	* 0. *E	* 0. *E	* 0. *
	NED5275		*	*	* 0 0 *	* *	* *	* *	* *	* *N	* .07*N	* .2
W BR PLT BEAN	*ME 45*	*W BR PLT R	*	*	* 0 0 *	* 25.0*	* 0. *	* 8. *	* 8. *	* 0. *E	* 0. *E	* 0. *
	NED5276		*	*	* 0 0 *	* *	* *	* *	* *	* *N	* .06*N	* .2

COUNTY NAME: PENOBSCOT												

FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY												

DEXTER ST DAM2	*ME20078*	*DEXTER ST	*	*	* 0 0 *	* 16.0*	* 0. *	* 22. *	* 22. *	* 0. *E	* 0. *E	* 0. *
	NED5277		*	*	* 0 0 *	* *	* *	* *	* *	* *N	* .10*N	* .3
DEXTER ST DAM5	*ME20081*	*DEXTER ST	*	*	* 0 0 *	* 14.0*	* 0. *	* 22. *	* 22. *	* 0. *E	* 0. *E	* 0. *
	NED5278		*	*	* 0 0 *	* *	* *	* *	* *	* *N	* .09*N	* .3
CARD MILL DAM	*ME20733*	*KENDUSKEAG	*	*	* 0 0 *	* 214.0*	* 0. *	* 12. *	* 12. *	* 0. *E	* 0. *E	* 0. *
	NED5279		*	*	* 0 0 *	* *	* *	* *	* *	* *N	* .72*N	* 2.5
CHEMO POND DAM	*ME20744*	*CHEMO POND	*	*	* 0 0 *	* 36.0*	* 0. *	* 40. *	* 40. *	* 0. *E	* 0. *E	* 0. *
	NED5280		*	*	* 0 0 *	* *	* *	* *	* *	* *N	* .40*N	* 1.4
HARRY HERRILL	*ME20823*	*MITTAKK SM	*	*	* 0 0 *	* 88.0*	* 0. *	* 9. *	* 9. *	* 0. *E	* 0. *E	* 0. *
	NED5281		*	*	* 0 0 *	* *	* *	* *	* *	* *N	* .22*N	* .8

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

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*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
PROJECT NAME  * IDENT * NAME OF STREAM * PROJ *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
COUNTY NAME: PENOBSCOT      FERC POWER SUPPLY AREA 4      FERC REGIONAL OFFICE CODE NY
*****
OLAMON DM      *ME20897*OLAMON STM      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
J R MANNING    *ME21728*SQUAD63COK      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
DAMON BROS     *ME21729*SQUAD8SCOK      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
DANVILLE CRR *ME21730*SQUAD8SCOK      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
MAINE CNTR RR  *ME21731*ETNA POND      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
HARVEY POND    *ME21732*HARVEY PD      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
MORSE + CO 1    *ME21733*KENDUSKEAG      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
MORSE INVST CO *ME21734*KENDUSKEAG      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
MORSE + CO 4    *ME21735*KENDUSKEAG      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
HIGGINSVILLE D *ME21736*KENDUSKEAG      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
L F DURAN      *ME21737*KENDUSKEAG      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
HARRY TASKER   *ME21759*DD STR W B      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
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L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * OR RIVER	* PROJ * PURP	* OWNER	*LATITUDE * *LONGITUDE *	* DRAINAGE * AREA	* AVERAGE * ANNUAL * POWER * INFLOW	* NET * HEAD	* HEIGHT * DAM	* MAXIMUM * STORAGE * (1000	* CAPACITY * (MW)	* ENERGY * (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	AC FT)	(3)	(3)

COUNTY NAME: PENOBSCOT					FERC POWER SUPPLY AREA 4			FERC REGIONAL OFFICE CODE NY				

ORDNO PULP PPR	*ME21780*	PASSADMKG	*	*	* 0 0,*	301.0*	0,*	6,*	6,*	0,*E	0,*E	0,*
	NED5294		*	*	* 0 0,*					*N	.51*N	1.8
KINGMAN DAM	*ME21817*	MTTWNKEAG	*	*	* 0 0,*	1156.0*	0,*	18,*	18,*	0,*E	0,*E	0,*
	NED5295		*	*	* 0 0,*					*N	5.84*N	20.4
W MANNING CO	*ME22889*	BLACK STRM	*	*	* 0 0,*	35.0*	0,*	10,*	10,*	0,*E	0,*E	0,*
	NED5296		*	*	* 0 0,*					*N	.10*N	.3
TELOS LK OUTLT	*ME 2991*	TLS WBST L	*	*	* 0 0,*	270.0*	0,*	42,*	42,*	0,*E	0,*E	0,*
	NED5297		*	*	* 0 0,*					*N	3.18*N	11.1
GUILFRDIND DAM	*ME 477*	EBRSBSTCKR	*	*	* 0 0,*	135.0*	0,*	14,*	14,*	0,*E	0,*E	0,*
	NED5298		*	*	* 0 0,*					*N	.53*N	1.9
SEBASTCKLA DAM	*ME 478*	SEBASTCKLA	*	*	* 0 0,*	135.0*	0,*	12,*	12,*	0,*E	0,*E	0,*
	NED5299		*	*	* 0 0,*					*N	.45*N	1.6
ESTLNDWLNMLDM1	*ME 479*	EBRSBSTCKR	*	*	* 0 0,*	40.0*	0,*	12,*	12,*	0,*E	0,*E	0,*
	NED5300		*	*	* 0 0,*					*N	.13*N	.5
ESTLNDWLNMLDM2	*ME 480*	EBRSBSTCKR	*	*	* 0 0,*	40.0*	0,*	11,*	11,*	0,*E	0,*E	0,*
	NED5301		*	*	* 0 0,*					*N	.12*N	.4
ESTLNDWLNMLDM3	*ME 481*	EBRSBSTCKR	*	*	* 0 0,*	40.0*	0,*	10,*	10,*	0,*E	0,*E	0,*
	NED5302		*	*	* 0 0,*					*N	.11*N	.4
PLYMOUTH PD DM	*ME 484*	PLYMOUTH PD	*	*	* 0 0,*	48.0*	0,*	5,*	5,*	0,*E	0,*E	0,*
	NED5303		*	*	* 0 0,*					*N	.07*N	.2
CITY OF BANGOR	*ME 700*	PENOBSCOT	*	*	* 0 0,*	7760.0*	0,*	17,*	17,*	0,*E	0,*E	0,*
	NED5304		*	*	* 0 0,*					*N	36.94*N	129.3
HAMPDEN DAM	*ME 726*	SQUADBSCK	*	*	* 0 0,*	203.0*	0,*	8,*	8,*	0,*E	0,*E	0,*
	NED5305		*	*	* 0 0,*					*N	.45*N	1.6

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT NUMBER	* NAME OF STREAM GR RIVER	* PROJ PURP	* OWNER	* LATITUDE LONGITUDE	* DRAINAGE AREA	* AVERAGE ANNUAL INFLOW	* NET POWER	* HEIGHT OF DAM	* MAXIMUM STORAGE	* CAPACITY (1000 (MW)	* ENERGY (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	(AC FT)	(3)	(3)
COUNTY NAME: PENOBSCOT					FERC POWER SUPPLY AREA 4			FERC REGIONAL OFFICE CODE NY				
TOWN OF HAMPDN	*ME 727*	*SQUADBSCK	*R	*	* 0 0.	* 203.0*	* 0.	* 5.	* 5.	* 0.	*E 0.	*E 0.
	NED5306				* 0 0.						*N .28*	*N 1.0
SQUADBSCK FLS	*ME 728*	*SQUADBSCK	*	*	* 0 0.	* 203.0*	* 0.	* 12.	* 12.	* 0.	*E 0.	*E 0.
	NED5307				* 0 0.						*N .68*	*N 2.4
EASTERN FINE P	*ME 729*	*SEDGKEDUNK	*	*	* 0 0.	* 19.0*	* 0.	* 16.	* 16.	* 0.	*E 0.	*E 0.
	NED5308				* 0 0.						*N .09*	*N .3
UPPER DAM	*ME 736*	*KENOUSKEAG	*RV	*	* 0 0.	* 20.0*	* 0.	* 15.	* 15.	* 0.	*E 0.	*E 0.
	NED5309				* 0 0.						*N .08*	*N .3
LOWER DAM	*ME 742*	*BLCKMN STM	*	*	* 0 0.	* 44.0*	* 0.	* 8.	* 8.	* 0.	*E 0.	*E 0.
	NED5310				* 0 0.						*N .10*	*N .3
PUSHAW L BT CL	*ME 749*	*PUSHAW LKE	*	*	* 0 0.	* 100.0*	* 0.	* 4.	* 4.	* 0.	*E 0.	*E 0.
	NED5311				* 0 0.						*N .11*	*N .4
LINCOLN PLPPR	*ME 760*	*PASSADHKG	*	*	* 0 0.	* 301.0*	* 0.	* 20.	* 20.	* 0.	*E 0.	*E 0.
	NED5312				* 0 0.						*N 1.69*	*N 5.9
INLANDFSH+GAME	*ME 761*	*COLDSTRPND	*	*	* 0 0.	* 33.0*	* 0.	* 10.	* 10.	* 0.	*E 0.	*E 0.
	NED5313				* 0 0.						*N .09*	*N .3
GRGE W WLSN SR	*ME 810*	*MTTMSCTS S	*	*	* 0 0.	* 90.0*	* 0.	* 4.	* 4.	* 0.	*E 0.	*E 0.
	NED5314				* 0 0.						*N .09*	*N .3
STNDRD PKNG CO	*ME 814*	*MATTANAWCK	*	*	* 0 0.	* 28.0*	* 0.	* 17.	* 17.	* 0.	*E 0.	*E 0.
	NED5315				* 0 0.						*N .13*	*N .5
GRAND LAKE DAM	*ME 847*	*GR L MTGMN	*	*	* 0 0.	* 470.0*	* 0.	* 25.	* 25.	* 0.	*E 0.	*E 0.
	NED5316				* 0 0.						*N 3.29*	*N 11.5
SWTLE DOWTR D	*ME 852*	*SAWTELLE B	*	*	* 0 0.	* 39.0*	* 0.	* 8.	* 8.	* 0.	*E 0.	*E 0.
	NED5317				* 0 0.						*N .09*	*N .3

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * NUMBER	NAME OF STREAM OR RIVER	* PROJ * PURP	OWNER	* LATITUDE * LONGITUDE	* DRAINAGE * AREA	* AVERAGE * INFLOW	* NET * POWER	* HEIGHT * OF DAM	* MAXIMUM * STORAGE	* CAPACITY * (MW)	* ENERGY * (GWH)
	(1)		(2)		(DM, M)	(SQ MI)	(CFS)	(FT)	(FT)	(AC FT)	(3)	(3)
COUNTY NAME: PENOBSCOT					FERC POWER SUPPLY AREA 4		FERC REGIONAL OFFICE CODE NY					
MLLNOCKET DAM	*ME 868*	MLLNKT LK	*C*		* 0 0.	* 106.0*	* 0.	* 14.	* 14.	* 0.	* 0.	* 0.
	NED5318				* 0 0.						*.42*	1.5
EBRSEASTICOKR	*ME 74*	EBRSBSTCKR			* 0 0.	* 15.0*	* 0.	* 14.	* 14.	* 0.	* 0.	* 0.
	NED5319				* 0 0.						*.06*	.2
SEBASTICOOKRDY	*ME 76*	EBRSBSTCKR			* 0 0.	* 15.0*	* 0.	* 24.	* 24.	* 0.	* 0.	* 0.
	NED5320				* 0 0.						*.10*	.4
COUNTY NAME: PISCATAQUIS					FERC POWER SUPPLY AREA 4		FERC REGIONAL OFFICE CODE NY					
GRNVLE ROLL DM	*ME20796*	WILSON STM			* 0 0.	* 40.0*	* 0.	* 14.	* 14.	* 0.	* 0.	* 0.
	NED5321				* 0 0.						*.18*	.6
CASSIDY DAM	*ME20881*	RUSSELL ST			* 0 0.	* 57.0*	* 0.	* 6.	* 6.	* 0.	* 0.	* 0.
	NED5322				* 0 0.						*.10*	.3
KATAHDIN IRON	*ME21781*	SLVR LKOUT			* 0 0.	* 104.0*	* 0.	* 15.	* 15.	* 0.	* 0.	* 0.
	NED5323				* 0 0.						*.50*	1.7
C W BROWN	*ME21894*	KNGBRY STM			* 0 0.	* 28.0*	* 0.	* 11.	* 11.	* 0.	* 0.	* 0.
	NED5324				* 0 0.						*.10*	.3
SOPER BRK LWR	*ME22309*	SOPER BRK			* 0 0.	* 18.0*	* 0.	* 10.	* 10.	* 0.	* 0.	* 0.
	NED5325				* 0 0.						*.05*	.2
MUNSUGAN LK DM	*ME22383*	LT MNSNGN	*D*		* 0 0.	* 84.0*	* 0.	* 8.	* 8.	* 0.	* 0.	* 0.
	NED5326				* 0 0.						*.20*	.7
MOOSELEUK DAM	*ME22441*	MOOSELEUKL	*D*		* 0 0.	* 100.0*	* 0.	* 12.	* 12.	* 0.	* 0.	* 0.
	NED5327				* 0 0.						*.34*	1.2
DVR FXCT WT DT	*ME 1775*	PISCTQS R			* 0 0.	* 352.0*	* 0.	* 12.	* 12.	* 0.	* 0.	* 0.
	NED5328				* 0 0.						*1.35*	4.6

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

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*****
* AVERAGE * NET * HEIGHT * MAXIMUM *
* IDENTITY * NAME OF STREAM * PROJ * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: PISCATAQUIS FERC POWER SUPPLY AREA 4 FERC REGIONAL OFFICE CODE NY
*****
ABBOT DAM *ME 1776*PISCTQS R * * * 0 0. * 113.0* 0.* 20.* 20.* 0.*E 0.*E 0.
*NED5329* * * * 0 0. * * * * *N .72*N 2.5
MILO EL LGHT P *ME 1888*SEBEC R * * * 0 0. * 371.0* 0.* 22.* 22.* 0.*E 0.*E 0.
*NED5330* * * * 0 0. * * * * *N 2.61*N 9.0
H P LOVEJOY *ME 1893*SCHOODIC S * * * 0 0. * 61.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED5331* * * * 0 0. * * * * *N .20*N .7
MILLINOKT LK D *ME 2234*MILINKT LK * * * 0 0. * 69.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED5332* * * * 0 0. * * * * *N .23*N .8
CHURCHILL LAKE *ME 2302*HERON LAKE *R * * * 0 0. * 281.0* 0.* 11.* 11.* 0.*E 0.*E 0.
*NED5333* * * * 0 0. * * * * *N .87*N 3.0
MSHD L E OUTLT *ME 410*MOSEHEAD L * * * 0 0. * 1240.0* 0.* 14.* 14.* 0.*E 0.*E 0.
*NED5334* * * * 0 0. * * * * *N 4.86*N 17.0
FRSTROCH PD DM *ME 585*FRSTROCHPD * * * 0 0. * 73.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED5335* * * * 0 0. * * * * *N .20*N .7
SCHOOD LK DAM *ME 739*SCHOODIC L * * * 0 0. * 43.0* 0.* 6.* 6.* 0.*E 0.*E 0.
*NED5336* * * * 0 0. * * * * *N .08*N .3
DVR FXCFT TWO *ME 775*PISCTQS R * * * 0 0. * 352.0* 0.* 16.* 16.* 0.*E 0.*E 0.
*NED5337* * * * 0 0. * * * * *N 1.80*N 6.2
GUILFORD IND D *ME 776*PISCTQS R * * * 0 0. * 253.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED5338* * * * 0 0. * * * * *N .97*N 3.3
US PEGWOOD SHK *ME 781*PLEASANT R * * * 0 0. * 315.0* 0.* 6.* 6.* 0.*E 0.*E 0.
*NED5339* * * * 0 0. * * * * *N .60*N 2.1
TWN MILO MILOD *ME 790*SEBEC RVR * * * 0 0. * 407.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED5340* * * * 0 0. * * * * *N 1.30*N 4.5
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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT NUMBER (1)	* NAME OF STREAM OR RIVER	* PROJ PURP (2)	* OWNER	* LATITUDE LONGITUDE (DM,M)	* DRAINAGE AREA (SQ MI)	* AVERAGE ANNUAL INFLOW (CFS)	* NET POWER HEAD (FT)	* HEIGHT OF DAM (FT)	* MAXIMUM STORAGE (1000 AC FT)	* CAPACITY (MW) (3)	* ENERGY (GWH) (3)

COUNTY NAME: PISCATAQUIS					FERC POWER SUPPLY AREA 4			FERC REGIONAL OFFICE CODE NY				

BNGR HYDRO SLD	*ME 791	*SEBEC LAKE	*	*	* 0 0.	* 371.0*	* 0.*	* 14.*	* 14.*	* 0.*E	* 0.*E	* 0.*
	NED5341		*	*	* 0 0.	*	*	*	*	*N	* 1.66*N	* 5.7
ONAWA LAKE DAM	*ME 793	*ONAWA LAKE	*	*	* 0 0.	* 80.0*	* 0.*	* 14.*	* 14.*	* 0.*E	* 0.*E	* 0.*
	NED5342		*	*	* 0 0.	*	*	*	*	*N	* .36*N	* 1.2
DAVIS BROOK DM	*ME 794	*DAVIS BRK	*	*	* 0 0.	* 30.0*	* 0.*	* 9.*	* 9.*	* 0.*E	* 0.*E	* 0.*
	NED5343		*	*	* 0 0.	*	*	*	*	*N	* .09*N	* .3
RCHDS SNGVLE D	*ME 802	*CARLTON SM	*	*	* 0 0.	* 12.0*	* 0.*	* 15.*	* 15.*	* 0.*E	* 0.*E	* 0.*
	NED5344		*	*	* 0 0.	*	*	*	*	*N	* .06*N	* .2
NMHRL SNGVLED2	*ME 803	*CARLTON SM	*	*	* 0 0.	* 12.0*	* 0.*	* 14.*	* 14.*	* 0.*E	* 0.*E	* 0.*
	NED5345		*	*	* 0 0.	*	*	*	*	*N	* .05*N	* .2
SHRLY ML PD DM	*ME 809	*SHIRLEY PD	*	*	* 0 0.	* 13.0*	* 0.*	* 15.*	* 15.*	* 0.*E	* 0.*E	* 0.*
	NED5346		*	*	* 0 0.	*	*	*	*	*N	* .06*N	* .2
RGGED LAKE DAM	*ME 876	*RAGGED LKE	*	*	* 0 0.	* 36.0*	* 0.*	* 22.*	* 22.*	* 0.*E	* 0.*E	* 0.*
	NED5347		*	*	* 0 0.	*	*	*	*	*N	* .22*N	* .8
CAUCOMGOMOC LD	*ME 879	*CCMG MUC L	*	*	* 0 0.	* 171.0*	* 0.*	* 11.*	* 11.*	* 0.*E	* 0.*E	* 0.*
	NED5348		*	*	* 0 0.	*	*	*	*	*N	* .53*N	* 1.8
LOON LAKE DAM	*ME 880	*LOON LAKE	*	*	* 0 0.	* 55.0*	* 0.*	* 9.*	* 9.*	* 0.*E	* 0.*E	* 0.*
	NED5349		*	*	* 0 0.	*	*	*	*	*N	* .13*N	* .9

COUNTY NAME: SAGADAHOC					FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY				

CENTRAL MPC	*ME60101	*ANDROSCOGN	*M	*CENTRAL MAIN	* 43 55.2	* 3430.0*	* 0.*	* 0.*	* 0.*	* 0.*E	* .90*E	* 7.3
	NEU5350		*	*E POWER CO.	* 69 58.2	*	*	*	*	*N	* 0.*N	* 0.*
NEQUASSET LK D	*ME 5070	*NEQUAST LK	*	*	* 0 0.	* 18.0*	* 0.*	* 12.*	* 12.*	* 0.*E	* 0.*E	* 0.*
	NEU5351		*	*	* 0 0.	*	*	*	*	*N	* .06*N	* .2

L E G E N D

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

PROJECT NAME	IDENT NUMBER	NAME OF STREAM OR RIVER	PROJ PURP	OWNER	LATITUDE LONGITUDE	DRAINAGE AREA	AVERAGE ANNUAL INFLOW	NET POWER HEAD	HEIGHT OF DAM	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW)	ENERGY (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)		(3)	(3)

COUNTY NAME: SOMERSET				FERC POWER SUPPLY AREA 6			FERC REGIONAL OFFICE CODE NY					

KENNEBEC MILL	ME20048	KENNEBEC R			0 0	4260.0	0	10	10	0	0	0
	NED5352				0 0					N	11.93	41.7
ANDERSON MILS D	ME20052	KENNEBEC R			0 0	3950.0	0	25	25	0	0	0
	NED5353				0 0					N	27.65	96.8
HARTLAND MILLS	ME20065	SEBASTICK R			0 0	235.0	0	5	5	0	0	0
	NED5354				0 0					N	.33	1.2
DETROIT DAM	ME20073	EBRSBSTCKR			0 0	146.0	0	10	10	0	0	0
	NED5355				0 0					N	.41	1.4
WALTONSMILL DAM	ME20084	WSSRNSTTST			0 0	90.0	0	14	14	0	0	0
	NED5356				0 0					N	.35	1.2
INDIAN ST DAM	ME20492	INDIAN ST			0 0	28.0	0	8	8	0	0	0
	NED5357				0 0					N	.06	.2
CRRBSSTT R DAM	ME20526	CRRBSSTT R			0 0	210.0	0	10	10	0	0	0
	NED5358				0 0					N	.67	2.3
SPENCER LK DAM	ME20553	SPENCER LK			0 0	48.0	0	6	6	0	0	0
	NED5359				0 0					N	.08	.3
MOXIE ST DAM	ME21227	MOXIE ST			0 0	90.0	0	6	6	0	0	0
	NED5360				0 0					N	.15	.5
N ANSON DAM	ME21525	CRRBSSTT R			0 0	400.0	0	35	35	0	0	0
	NED5361				0 0					N	4.48	15.4
SPNCERLKOTLTON	ME21553	SPENCER LK			0 0	62.0	0	10	10	0	0	0
	NED5362				0 0					N	.17	.6
CLEVELAND RIPS	ME22525	CRRBSSTT R			0 0	400.0	0	29	29	0	0	0
	NED5363				0 0					N	3.71	12.8

LEGEND												

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	IDENT NUMBER	NAME OF STREAM CR RIVER	PROJ PURP	OWNER	LATITUDE LONGITUDE	DRAINAGE AREA	AVERAGE ANNUAL INFLOW	NET POWER	HEIGHT OF DAM	MAXIMUM STORAGE	CAPACITY	ENERGY
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	(1000)	(MW)	(GWH)
COUNTY NAME: SOMERSET												
FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY												
CRRBSSTTST DAM	ME22527	CRRBSSTTST			0 0.	50.0	0.	9.	9.	0.	0.	0.
	NED5364				0 0.						.14	.5
LEMON ST DAM	ME22536	LEMON ST	V		0 0.	32.0	0.	8.	8.	0.	0.	0.
	NED5365				0 0.						.08	.3
FALL BK LWR DM	ME22544	FALL BROOK			0 0.	33.0	0.	7.	7.	0.	0.	0.
	NED5366				0 0.						.06	.2
E NEWPORTLNDH	ME23525	CRRBSSTT R			0 0.	344.0	0.	26.	26.	0.	0.	0.
	NED5367				0 0.						2.86	9.8
AUSTIN ST. DAM	ME23544	AUSTIN ST.			0 0.	35.0	0.	10.	10.	0.	0.	0.
	NED5368				0 0.						.10	.3
WESTON CMP	ME60404	KENNEBEC R	H	CENTRAL MAIN	44 46.2	3950.0	0.	0.	0.	0.	12.00	85.4
	NED5369			E POWER CO.	69 43.2						0.	0.
KNNBC R PULP P	ME60405	KENNEBEC R	H	KENNEBEC R.	44 47.4	3230.0	0.	0.	0.	0.	3.65	46.0
	NED5370			PULP AND PPR	69 53.4						0.	0.
KNBC R PLP PR	ME60406	KENNEBEC R	H	KENNEBEC R.	44 48.0	3230.0	0.	0.	0.	0.	6.00	39.2
	NED5371			PULP AND PPR	69 53.4						0.	0.
CMP WLLMS STAT	ME60407	KENNEBEC R	H	CENTRAL MAIN	44 57.6	2740.0	0.	0.	0.	0.	13.00	99.5
	NED5372			E POWER CO.	69 52.2						0.	0.
WYMAN CMP	ME60408	WYMAN LAKE	H	CENTRAL MAIN	45 4.2	2625.0	0.	0.	0.	0.	72.00	320.2
	NED5373			E POWER CO.	69 54.6						0.	0.
CMP HARRIS	ME60409	INDIAN PD	H	CENTRAL MAIN	45 27.6	1382.0	0.	0.	0.	0.	76.40	187.0
	NED5374			E POWER CO.	69 52.2						0.	0.
WILSON ST DAM	ME 1513	WILSON ST			0 0.	48.0	0.	20.	20.	0.	0.	0.
	NED5375				0 0.						.31	1.1

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	NAME OF STREAM OR RIVER	* PROJ * * PURP *	OWNER	*LATITUDE * *LONGITUDE*	* DRAINAGE * * AREA *	* AVERAGE * * ANNUAL * * INFLOW *	* NET * * POWER * * HEAD *	* HEIGHT * * DAM *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	(AC FT)	(3)	(3)

COUNTY NAME: SOMERSET					FERC POWER SUPPLY AREA 6			FERC REGIONAL OFFICE CODE NY				

CRRBSSTTST DAM	*ME 1527*	CRRBSSTTST			* 0 0. *	50.0*	0.*	8.*	8.*	0.*E	0.*E	0.
	NED5376				* 0 0. *					*N	.11*N	.4
WNEWPTLND DAM	*ME 1536*	LEMON ST	V		* 0 0. *	32.0*	0.*	5.*	5.*	0.*E	0.*E	0.
	NED5377				* 0 0. *					*N	.05*N	.2
FALL BK UPR DM	*ME 1544*	FALL BROOK			* 0 0. *	35.0*	0.*	6.*	6.*	0.*E	0.*E	0.
	NED5378				* 0 0. *					*N	.06*N	.2
MILL STREAM	*ME 2500*	MILL STRM			* 0 0. *	10.0*	0.*	20.*	20.*	0.*E	0.*E	0.
	NED5379				* 0 0. *					*N	.06*N	.2
PLSNTPDSTDMUPR	*ME 2546*	PLESNTPDST			* 0 0. *	15.0*	0.*	16.*	16.*	0.*E	0.*E	0.
	NED5380				* 0 0. *					*N	.07*N	.2
J P CIANCHETTE	*ME 461*	SEBASTICKR			* 0 0. *	320.0*	0.*	9.*	9.*	0.*E	0.*E	0.
	NED5381				* 0 0. *					*N	.81*N	2.8
TOWNOFPIITTSFLD	*ME 462*	SEBASTICKR			* 0 0. *	320.0*	0.*	15.*	15.*	0.*E	0.*E	0.
	NED5382				* 0 0. *					*N	1.34*N	4.7
IRVINGTANNNGCO	*ME 463*	SEBASTICKR			* 0 0. *	235.0*	0.*	8.*	8.*	0.*E	0.*E	0.
	NED5383				* 0 0. *					*N	.53*N	1.8
GRTMOOSELK DAM	*ME 464*	GRTMOOSELK			* 0 0. *	235.0*	0.*	21.*	21.*	0.*E	0.*E	0.
	NED5384				* 0 0. *					*N	1.38*N	4.8
BOG STREAM DAM	*ME 510*	BOG STREAM			* 0 0. *	6.5*	0.*	31.*	31.*	0.*E	0.*E	0.
	NED5385				* 0 0. *					*N	.06*N	.2
MILL ST DAM	*ME 528*	MILL ST			* 0 0. *	46.0*	0.*	5.*	5.*	0.*E	0.*E	0.
	NED5386				* 0 0. *					*N	.07*N	.3
EMBDEN PD DAM	*ME 529*	EMBDEN PD			* 0 0. *	29.0*	0.*	8.*	8.*	0.*E	0.*E	0.
	NED5387				* 0 0. *					*N	.07*N	.3

LEGEND												

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: SOMERSET FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY
*****
* ME 534 * GILMAN ST * * * * 0 0 * 134.0 * 0. * 26. * 26. * 0. *E 0. *E 0.
* NED5388 * * * * 0 0 * * * * *N 1.11 *N 3.8
* ME 552 * FLAGSTAFK * * * * 0 0 * 45.0 * 0. * 63. * 63. * 0. *E 0. *E 0.
* NED5389 * * * * 0 0 * * * * *N .79 *N 2.8
* ME 572 * MOXIE POND * * * * 0 0 * 89.0 * 0. * 21. * 21. * 0. *E 0. *E 0.
* NED5390 * * * * 0 0 * * * * *N .52 *N 1.8
* ME 577 * BRASSUA LK * * * * 0 0 * 726.0 * 0. * 31. * 31. * 0. *E 0. *E 0.
* NED5391 * * * * 0 0 * * * * *N 6.30 *N 22.1
* ME 582 * CROCKER PD * * * * 0 0 * 2.5 * 0. * 229. * 229. * 0. *E 0. *E 0.
* NED5392 * * * * 0 0 * * * * *N .16 *N .6
* ME 595 * WSSRNSTYST * * * * 0 0 * 140.0 * 0. * 20. * 20. * 0. *E 0. *E 0.
* NED5393 * * * * 0 0 * * * * *N .78 *N 2.7
* ME 611 * HIGGINS BK * * * * 0 0 * 20.0 * 0. * 15. * 15. * 0. *E 0. *E 0.
* NED5394 * * * * 0 0 * * * * *N .08 *N .3
* ME 869 * SBMOOK LK * *C * * 0 0 * 550.0 * 0. * 32. * 32. * 0. *E 0. *E 0.
* NED5395 * * * * 0 0 * * * * *N 4.93 *N 17.2
* ME 882 * DOLE POND * * * * 0 0 * 20.0 * 0. * 9. * 9. * 0. *E 0. *E 0.
* NED5396 * * * * 0 0 * * * * *N .05 *N .2
* ME 885 * CANADA FL L * * * * 0 0 * 189.0 * 0. * 26. * 26. * 0. *E 0. *E 0.
* NED5397 * * * * 0 0 * * * * *N 1.38 *N 4.8
* ME 91 * HILL ST * * * * 0 0 * 11.0 * 0. * 18. * 18. * 0. *E 0. *E 0.
* NED5398 * * * * 0 0 * * * * *N .06 *N .2
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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP * * (2) *	* OWNER *	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *
COUNTY NAME: WALDO					FERC POWER SUPPLY AREA 6		FERC REGIONAL OFFICE CODE NY					
TWTFVHMLST DAM	*ME20069* *NED5399*	TWTFVHMLST	*	*	* 0 0. * 0 0.	* 141.0 * * *	* 0. * * *	* 15. * * *	* 15. * * *	* 0. *E *N	* 0. *E *N	* 0. * 2.1
HALFMOON ST DM	*ME20070* *NED5400*	HALFMOONST	*	*	* 0 0. * 0 0.	* 74.0 * * *	* 0. * * *	* 6. * * *	* 6. * * *	* 0. *E *N	* 0. *E *N	* 0. * 0.4
INLAND FSH GAM	*ME20723* *NED5401*	PUTNM MRSH	*	*	* 0 0. * 0 0.	* 35.0 * * *	* 0. * * *	* 50. * * *	* 50. * * *	* 0. *E *N	* 0. *E *N	* 0. * 1.7
TOWN OF MONROE	*ME20724* *NED5402*	MONROE MRSH	*	*	* 0 0. * 0 0.	* 30.0 * * *	* 0. * * *	* 20. * * *	* 20. * * *	* 0. *E *N	* 0. *E *N	* 0. * 0.6
PERCY HALL	*ME21712* *NED5403*	HARSH STRM	*	*	* 0 0. * 0 0.	* 29.0 * * *	* 0. * * *	* 9. * * *	* 9. * * *	* 0. *E *N	* 0. *E *N	* 0. * 0.3
F.C.NEHCMB	*ME21715* *NED5404*	TRIB MSH S	*	*	* 0 0. * 0 0.	* 18.0 * * *	* 0. * * *	* 10. * * *	* 10. * * *	* 0. *E *N	* 0. *E *N	* 0. * 0.2
BROOKS OLD MIL	*ME23801* *NED5405*	PSSGSSWAKG	*	*	* 0 0. * 0 0.	* 20.0 * * *	* 0. * * *	* 15. * * *	* 15. * * *	* 0. *E *N	* 0. *E *N	* 0. * 0.3
POORS MILL	*ME23809* *NED5406*	PASAGWAKEG	*W	*	* 0 0. * 0 0.	* 42.0 * * *	* 0. * * *	* 9. * * *	* 9. * * *	* 0. *E *N	* 0. *E *N	* 0. * 0.4
DOAKS RD DAM	*ME23810* *NED5407*	PASAGWAKEG	*	*	* 0 0. * 0 0.	* 43.0 * * *	* 0. * * *	* 40. * * *	* 40. * * *	* 0. *E *N	* 0. *E *N	* 0. * 1.8
RT 173 DAM	*ME24113* *NED5408*	ST GEORGE	*	*	* 0 0. * 0 0.	* 40.0 * * *	* 0. * * *	* 20. * * *	* 20. * * *	* 0. *E *N	* 0. *E *N	* 0. * 0.8
WOODMANS ML UP	*ME24132* *NED5409*	ST GEORGE	*	*	* 0 0. * 0 0.	* 25.0 * * *	* 0. * * *	* 10. * * *	* 10. * * *	* 0. *E *N	* 0. *E *N	* 0. * 0.3
WOODMANS ML LW	*ME24133* *NED5410*	ST GEORGE	*	*	* 0 0. * 0 0.	* 25.0 * * *	* 0. * * *	* 10. * * *	* 10. * * *	* 0. *E *N	* 0. *E *N	* 0. * 0.3

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * NUMBER	NAME OF STREAM OR RIVER	* PRJ * PURP	OWNER	* LATITUDE * LONGITUDE	* DRAINAGE * AREA	* AVERAGE * ANNUAL INFLOW	* NET * POWER	* HEIGHT * HEAD	* MAXIMUM * DAM	* STORAGE * (1000 AC FT)	* CAPACITY * (MW)	* ENERGY * (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)			(3)	(3)
COUNTY NAME: WALDO					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY					
SEARSMONT UPR	*ME24135*	ST GEORGE			0 0.	40.0*	0.	12.	12.	0.*E	0.	*E	0.
	NED5411				0 0.					*N	.14*	*N	.5
SEARSMONT DAM	*ME24137*	ST GEORGE	*W		0 0.	40.0*	0.	18.	18.	0.*E	0.	*E	0.
	NED5412				0 0.					*N	.21*	*N	.7
GOOSE R TID QT	*ME25082*	GOOSE RIV	*O		0 0.	21.0*	0.	10.	10.	0.*E	0.	*E	0.
	NED5413				0 0.					*N	.06*	*N	.2
WLTR CLARK SON	*ME 1713*	MARSH STR			0 0.	134.0*	0.	12.	12.	0.*E	0.	*E	0.
	NED5414				0 0.					*N	.45*	*N	1.6
BROOKS GARAGE	*ME 1714*	MARSH STR			0 0.	20.0*	0.	15.	15.	0.*E	0.	*E	0.
	NED5415				0 0.					*N	.08*	*N	.3
ROBBINS LBR CO	*ME 4101*	ST GEORGE	*W		0 0.	40.0*	0.	10.	10.	0.*E	0.	*E	0.
	NED5416				0 0.					*N	.12*	*N	.4
UNION DAM	*ME 4140*	ST GEORGE			0 0.	116.0*	0.	12.	12.	0.*E	0.	*E	0.
	NED5417				0 0.					*N	.40*	*N	1.4
MILL LN DAM 1	*ME 5083*	GOOSE RV			0 0.	20.0*	0.	30.	30.	0.*E	0.	*E	0.
	NED5418				0 0.					*N	.17*	*N	.6
LWR MASON POND	*ME 5087*	LR MASON P			0 0.	18.0*	0.	22.	22.	0.*E	0.	*E	0.
	NED5419				0 0.					*N	.11*	*N	.4
UPR MASON P CT	*ME 5088*	UP MASON P			0 0.	17.0*	0.	16.	16.	0.*E	0.	*E	0.
	NED5420				0 0.					*N	.08*	*N	.3
BELFAST RESNO1	*ME 5090*	LITTLE R	*S		0 0.	10.0*	0.	25.	25.	0.*E	0.	*E	0.
	NED5421				0 0.					*N	.07*	*N	.3
BELFAST RESNO2	*ME 5091*	LITTLE R			0 0.	10.0*	0.	25.	25.	0.*E	0.	*E	0.
	NED5422				0 0.					*N	.07*	*N	.3

L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ * PURP * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) * (3)	* ENERGY * (GWH) * (3)

COUNTY NAME: WALDO					FERC POWER SUPPLY AREA 6			FERC REGIONAL OFFICE CODE NY				

BURNHAM HYDRO	* ME 460	* SEBASTICKR	* W	*	* 0 0.	* 611.0	* 0.	* 27.	* 27.	* 0.	* E	* 0.
	* NED5423		*	*	* 0 0.	*	*	*	*	* N	* 4.62	* 16.2
TWN FRANKFORT	* ME 720	* N BR MRSH	*	*	* 0 0.	* 130.0	* 0.	* 19.	* 19.	* 0.	* E	* 0.
	* NED5424		*	*	* 0 0.	*	*	*	*	* N	* .69	* 2.4
NATHAN A MOORE	* ME 721	* N BR MRSH	*	*	* 0 0.	* 29.0	* 0.	* 14.	* 14.	* 0.	* E	* 0.
	* NED5425		*	*	* 0 0.	*	*	*	*	* N	* .11	* .4
SANDY STR. DAM	* ME 72	* SANDY STR.	*	*	* 0 0.	* 9.5	* 0.	* 41.	* 41.	* 0.	* E	* 0.
	* NED5426		*	*	* 0 0.	*	*	*	*	* N	* .11	* .4

COUNTY NAME: WASHINGTON					FERC POWER SUPPLY AREA 4			FERC REGIONAL OFFICE CODE NY				

BSKHGN DAM CO	* ME21820	* BSKHGN LK	*	*	* 0 0.	* 154.0	* 0.	* 8.	* 8.	* 0.	* E	* 0.
	* NED5427		*	*	* 0 0.	*	*	*	*	* N	* .35	* 1.2
MAGURREWOCK D3	* ME21908	* MAGURREWCK	*	*	* 0 0.	* 20.0	* 0.	* 10.	* 10.	* 0.	* E	* 0.
	* NED5428		*	*	* 0 0.	*	*	*	*	* N	* .06	* .2
TODD FARM DAM	* ME21926	* TOMAH STRM	*	*	* 0 0.	* 13.0	* 0.	* 15.	* 15.	* 0.	* E	* 0.
	* NED5429		*	*	* 0 0.	*	*	*	*	* N	* .05	* .2
CALAIS UNION D	* ME21934	* ST CRDIX R	*	*	* 0 0.	* 1470.0	* 0.	* 11.	* 11.	* 0.	* E	* 0.
	* NED5430		*	*	* 0 0.	*	*	*	*	* N	* 4.53	* 15.8
MILLTOWN DAM	* ME21941	* ST CRDIX R	*	*	* 0 0.	* 1470.0	* 0.	* 12.	* 12.	* 0.	* E	* 0.
	* NED5431		*	*	* 0 0.	*	*	*	*	* N	* 4.94	* 17.3
MURCHIE DAM	* ME21942	* ST CRDIX R	*	*	* 0 0.	* 1430.0	* 0.	* 10.	* 10.	* 0.	* E	* 0.
	* NED5432		*	*	* 0 0.	*	*	*	*	* N	* 4.00	* 14.0
GILMAN DAM	* ME23107	* DENNYS RV	* O	*	* 0 0.	* 80.0	* 0.	* 10.	* 10.	* 0.	* E	* 0.
	* NED5433		*	*	* 0 0.	*	*	*	*	* N	* .26	* .9

LEGEND												

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

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*****
*   IDENT * NAME OF STREAM * PRO. *   *   * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
*   (1) *   *   *   *   * * LONGITUDE * AREA * INFLOW * HEAD * DA * (1000 * (MN) * (GWH)
*   *   *   *   *   * * (DM,M) * (SQ MI) * (CFS) * (FT) * AC FT) *   *   *   *   *
*****
COUNTY NAME: WASHINGTON FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
PORCUPINE MTN *ME23108*CATHANCE S *O * * * 0 0. * 30.0 * 0. * 5. * 5. * 0. *E 0. *E 0.
*NED5434 * * * * 0 0. * * * * * *N .05*N .2
MARION VIL DAM *ME23109*CATHANCE S * * * * 0 0. * 30.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED5435 * * * * 0 0. * * * * * *N .10*N .3
DENNYVILLE DM *ME23110*DENNY RV *W * * * 0 0. * 94.0 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NED5436 * * * * 0 0. * * * * * *N .25*N .9
WHITNEYVILLE L *ME23419*MACHIAS RV * * * * 0 0. * 450.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED5437 * * * * 0 0. * * * * * *N 1.49*N 5.2
WHITNEYVILLE U *ME23420*MACHIAS RV *O * * * 0 0. * 450.0 * 0. * 16. * 16. * 0. *E 0. *E 0.
*NED5438 * * * * 0 0. * * * * * *N 2.38*N 8.4
4TH MACHIAS LK *ME23424*4TH MACH L *O * * * 0 0. * 47.0 * 0. * 9. * 9. * 0. *E 0. *E 0.
*NED5439 * * * * 0 0. * * * * * *N .14*N .5
SIX MILE DAM *ME23427*MOPANG STR * * * * 0 0. * 50.0 * 0. * 6. * 6. * 0. *E 0. *E 0.
*NED5440 * * * * 0 0. * * * * * *N .10*N .3
ROLFORD DAM *ME23433*WEST BRNCH * * * * 0 0. * 45.0 * 0. * 5. * 5. * 0. *E 0. *E 0.
*NED5441 * * * * 0 0. * * * * * *N .07*N .3
BEDDINGTON L O *ME23701*BEDINGTN L * * * * 0 0. * 78.0 * 0. * 20. * 20. * 0. *E 0. *E 0.
*NED5442 * * * * 0 0. * * * * * *N .51*N 1.8
CHERYFLD DM 1 *ME23707*NARAGUAGUS * * * * 0 0. * 214.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED5443 * * * * 0 0. * * * * * *N .71*N 2.5
CHERYFLD DM 2 *ME23708*NARAGUAGUS * * * * 0 0. * 214.0 * 0. * 15. * 15. * 0. *E 0. *E 0.
*NED5444 * * * * 0 0. * * * * * *N 1.06*N 3.7
CHERYFLD DM 3 *ME23709*NARAGUAGUS * * * * 0 0. * 214.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED5445 * * * * 0 0. * * * * * *N .71*N 2.5
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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

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*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
PROJECT NAME  * IDENT * NAME OF STREAM * PROJ *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
COUNTY NAME: WASHINGTON
*****
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
CHERYFLD DM 4 *ME23710*NARAGUAGUS *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
SACO FALLS DAM *ME23900*PLEASANT R *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
NORTH BRANCH D *ME23905*NB PLESNT *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
LEIGHTON DAM *ME24300*TUNK STR *W *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
DOWNING POND *ME24301*DOWNING PD *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
TUNK STR SMITH *ME24309*TUNK RIVER *W *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
LTL FALLS DAM *ME25104*PENAMAQUAN *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
DENNY'S RIV DAM *ME25216*DENNY'S R *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
BIG FALLS DAM *ME25221*CHANDLER R *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
CHANDLER R DAM *ME25223*CHANDLER R *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
HALLS MILLS DM *ME25227*ROCKY LK DU *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
MILLTOWN DAM *ME61900*ST CROIX R *H *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	DRAINAGE AREA (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT) *	* CAPACITY * (MW) * (3) *	* ENERGY * (GWH) * (3) *
COUNTY NAME: WASHINGTON				FERC POWER SUPPLY AREA 2			FERC REGIONAL OFFICE CODE NY					
WOODLAND DAM	*ME61901* *NED5458*	ST CROIX R	*H	*GEORGIA PACI *FIC CORP.	* 45 9.6 * 67 24.0 *	1350.0*	0.*	0.*	0.*	0.*E C.*N	9.00*E 0.*N	30.0 0.
KELLYLAND DAM	*ME61902* *NED5459*	GRANDFALLS	*H	*GEORGIA PACI *FIC CORP.	* 45 16.8 * 67 28.8 *	1326.0*	0.*	0.*	0.*	0.*E 0.*N	9.60*E 0.*N	48.0 0.
CHERRYFIELD	*ME73700* *NED5460*	NARAGUAGUS	*C	*	* 0 0. * 0 0. *	232.0*	0.*	9.*	9.*	0.*E *N	0.*E .69*N	0. 2.4
E GRAND LAKE	*ME 1904* *NED5461*	GRAND LK	*	*	* 0 0. * 0 0. *	138.0*	0.*	6.*	8.*	0.*E *N	0.*E .32*N	0. 1.1
W GRAND LK OUT	*ME 1916* *NED5462*	BIG LAKEL	*	*	* 0 0. * 0 0. *	240.0*	0.*	14.*	14.*	0.*E *N	0.*E .94*N	0. 3.3
SYSLODOBSIS LK	*ME 1923* *NED5463*	SYSLODOBSIS	*	*	* 0 0. * 0 0. *	59.0*	0.*	5.*	5.*	0.*E *N	0.*E .08*N	0. .3
VANCEBORD DAM	*ME 1932* *NED5464*	ST CROIX R	*	*	* 0 0. * 0 0. *	435.0*	0.*	13.*	13.*	0.*E *N	0.*E 1.58*N	0. 5.5
MEDDYBEMPS LK	*ME 3100* *NED5465*	MEDDYBEMPS	*	*	* 0 0. * 0 0. *	55.0*	0.*	7.*	7.*	0.*E *N	0.*E .12*N	0. .4
MEDYBEMP LK DM	*ME 3101* *NED5466*	MEDDYBEMPS	*O	*	* 0 0. * 0 0. *	55.0*	0.*	17.*	17.*	0.*E *N	0.*E .31*N	0. 1.1
GRT WRKS PD DM	*ME 3103* *NED5467*	CATHACE ST	*O	*	* 0 0. * 0 0. *	33.0*	0.*	8.*	8.*	0.*E *N	0.*E .09*N	0. .3
MEDYBEMP L CAN	*ME 3106* *NED5468*	MEDDYBEMPS	*W	*	* 0 0. * 0 0. *	55.0*	0.*	23.*	23.*	0.*E *N	0.*E .42*N	0. 1.5
E MACHIAS DAM	*ME 3200* *NED5469*	MACHIAS	*H	*	* 0 0. * 0 0. *	286.0*	0.*	12.*	12.*	0.*E *N	0.*E 1.13*N	0. 4.0

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ *   *   * AVERAGE * NET * HEIGHT * MAXIMUM *   *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) *   *   * (2) *   *   * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WASHINGTON FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
HADLEY LK OTLT *ME 3201*HADLEY LK *   *   * 0 0 * 223.0 * 0. * 2. * 2. * 0. *E 0. *E 0.
               *NED5470*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
POKEY DAM      *ME 3202*E MACHIAS *   *   * 0 0 * 60.0 * 0. * 6. * 6. * 0. *E 0. *E 0.
               *NED5471*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
GARDNER LK OUT *ME 3203*GARDNER LK *   *   * 0 0 * 57.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
               *NED5472*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
MACHIAS R LD 1 *ME 3415*MACHIAS R *W *   * 0 0 * 455.0 * 0. * 20. * 20. * 0. *E 0. *E 0.
               *NED5473*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
MACHIAS R D 2  *ME 3416*MACHIAS R *W *   * 0 0 * 450.0 * 0. * 20. * 20. * 0. *E 0. *E 0.
               *NED5474*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
MACHIAS R D 3  *ME 3417*MACHIAS R *W *   * 0 0 * 450.0 * 0. * 5. * 5. * 0. *E 0. *E 0.
               *NED5475*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
MACHIAS R D 4  *ME 3418*MACHIAS R *W *   * 0 0 * 450.0 * 0. * 28. * 28. * 0. *E 0. *E 0.
               *NED5476*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
3RD MACHIAS LK *ME 3423*3RD MACH L *   *   * 0 0 * 71.0 * 0. * 8. * 8. * 0. *E 0. *E 0.
               *NED5477*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
COLUMBIA FALLS *ME 3403*PLEASANT R *   *   * 0 0 * 85.0 * 0. * 18. * 18. * 0. *E 0. *E 0.
               *NED5478*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
CRANES DAM     *ME 5100*ORANGE R *   *   * 0 0 * 43.0 * 0. * 19. * 19. * 0. *E 0. *E 0.
               *NED5479*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
ORANGE R DAM 1 *ME 5101*ORANGE R *   *   * 0 0 * 42.0 * 0. * 17. * 17. * 0. *E 0. *E 0.
               *NED5480*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
UPPER DAM      *ME 5105*PENAMAQUAN *   *   * 0 0 * 85.0 * 0. * 15. * 15. * 0. *E 0. *E 0.
               *NED5481*   *   *   * 0 0 *   *   *   *   *   *   *   *   *   *
               *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
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L E N D

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(2) - PROJECT PURPOSE: I=IRRIGATION, H=HYDROELECTRIC, C=FLOOD CONTROL, N=NAVIGATION, S=WATER SUPPLY, R=RECREATION,
D=DEBRIS CONTROL, P=FARM POND, O=OTHER
(3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
(3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ * PURP * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * CAPACITY * (1000 * AC FT)	* ENERGY * (MW) * (3)	* ENERGY * (GWH) * (3)

COUNTY NAME: WASHINGTON					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY					

LOWER DAM	*ME 5201*	PENAMAQUAN	*	*	* 0 0.	* 40.0*	* 0.	* 10.	* 10.	* 0.*	* 0.	* 0.
	NED5482		*	*	* 0 0.	*	*	*	*	*N	*.13*	*.4
PENAMAQUAN RV	*ME 5202*	PNNHQUAN R	*	*	* 0 0.	* 40.0*	* 0.	* 20.	* 20.	* 0.*	* 0.	* 0.
	NED5483		*	*	* 0 0.	*	*	*	*	*N	*.26*	*.9
ORANGE R DAM 2	*ME 5226*	ORANGE R	*	*	* 0 0.	* 42.0*	* 0.	* 30.	* 30.	* 0.*	* 0.	* 0.
	NED5484		*	*	* 0 0.	*	*	*	*	*N	*.42*	*1.5
DAN FORTH DAM	*ME 831*	CRKD BR FL	*	*	* 0 0.	* 205.0*	* 0.	* 9.	* 9.	* 0.*	* 0.	* 0.
	NED5485		*	*	* 0 0.	*	*	*	*	*N	*.52*	*1.8

COUNTY NAME: YORK					FERC POWER SUPPLY AREA 9		FERC REGIONAL OFFICE CODE NY					

SPRNG BROBY DM	*ME21603*	SACO RIVER	*	*	* 0 0.	* 1700.0*	* 0.	* 14.	* 14.	* 0.*	* 0.	* 0.
	NED5486		*	*	* 0 0.	*	*	*	*	*N	*8.09*	*28.6
LTLEOSSPER DM	*ME22666*	LTLEOSSPER	*	*	* 0 0.	* 179.0*	* 0.	* 12.	* 12.	* 0.*	* 0.	* 0.
	NED5487		*	*	* 0 0.	*	*	*	*	*N	*.73*	*2.6
BARTLETT ML DM	*ME23300*	KENNEBUNK	*W	*	* 0 0.	* 35.0*	* 0.	* 10.	* 10.	* 0.*	* 0.	* 0.
	NED5488		*	*	* 0 0.	*	*	*	*	*N	*.10*	*.4
BURGESS SAW DM	*ME23301*	KENNEBUNK	*W	*	* 0 0.	* 35.0*	* 0.	* 9.	* 9.	* 0.*	* 0.	* 0.
	NED5489		*	*	* 0 0.	*	*	*	*	*N	*.09*	*.3
THIRD DAM	*ME23602*	MOUSAM RV	*	*	* 0 0.	* 120.0*	* 0.	* 14.	* 14.	* 0.*	* 0.	* 0.
	NED5490		*	*	* 0 0.	*	*	*	*	*N	*.49*	*1.7
MOUSAM RIV 4	*ME23603*	MOUSAM R	*	*	* 0 0.	* 117.0*	* 0.	* 10.	* 10.	* 0.*	* 0.	* 0.
	NED5491		*	*	* 0 0.	*	*	*	*	*N	*.34*	*1.2
JAGGER PND DAM	*ME23606*	JAGGER PND	*	*	* 0 0.	* 47.0*	* 0.	* 10.	* 10.	* 0.*	* 0.	* 0.
	NED5492		*	*	* 0 0.	*	*	*	*	*N	*.14*	*.5

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

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*****
PROJECT NAME  * IDENT * NAME OF STREAM * PROJ * *LATITUDE * DRAINAGE* AVERAGE * NET *HEIGHT* MAXIMUM*
               * NUMBER* CR RIVER      * PURP*  *OWNER  *LONGITUDE* AREA * ANNUAL *POWER * OF *STORAGE* CAPACITY* ENERGY
               * (1) *                * (2) *                * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * (AC FT) * (3) * (3)
*****
COUNTY NAME: YORK                FERC POWER SUPPLY AREA 9    FERC REGIONAL OFFICE CODE NY
*****
CATARACT STAT.  *ME61600*SACO RIVER      *H  *CENTRAL MAIN* 43 30.0 * 1700.0*      0.*  0.*  0.*      0.*E  6.65*E  38.8
                *NED5493*                *  *E POWER CO. * 70 26.4 *      *      *      *      *N  0.*N  0.
                *  *                *  *                *  *                *  *                *  *                *  *
SKELTON STAT.   *ME61604*SACO RIVER      *H  *CENTRAL MAIN* 43 34.2 * 1640.0*      0.*  0.*  0.*      0.*E  16.80*E 107.7
                *NED5494*                *  *E POWER CO. * 70 33.6 *      *      *      *      *N  0.*N  0.
                *  *                *  *                *  *                *  *                *  *
BAR MILLS DAM   *ME61605*SACO RIVER      *H  *CENTRAL MAIN* 43 36.6 * 1595.0*      0.*  0.*  0.*      0.*E  4.00*E  19.2
                *NED5495*                *  *E POWER CO. * 70 33.0 *      *      *      *      *N  0.*N  0.
                *  *                *  *                *  *                *  *                *  *
BONNY EAGLE     *ME61607*SACO RIVER      *H  *CENTRAL MAIN* 43 41.4 * 1563.0*      0.*  0.*  0.*      0.*E  7.20*E  40.2
                *NED5496*                *  *E POWER CO. * 70 36.6 *      *      *      *      *N  0.*N  0.
                *  *                *  *                *  *                *  *                *  *
KNBNK L+P L DM  *ME63601*MOUSAH R                   *H  *KENNEBUNK LI* 43 26.4 * 123.0*      0.*  0.*  0.*      0.*E  .10*E   .5
                *NED5497*                *  *GHT AND POW* 70 34.2 *      *      *      *      *N  0.*N  0.
                *  *                *  *                *  *                *  *                *  *
OLD FALS PD DM  *ME63604*OLD FLS PD                   *H  *LAWRENCE KED* 43 25.2 * 110.0*      0.*  0.*  0.*      0.*E  .50*E   2.0
                *NED5498*                *  *DY              * 70 38.4 *      *      *      *      *N  0.*N  0.
                *  *                *  *                *  *                *  *                *  *
ESTES LAKE DAM  *ME63605*ESTES LK                     *H  *LAWRENCE KED* 43 25.2 * 106.0*      0.*  0.*  0.*      0.*E  .45*E   2.0
                *NED5499*                *  *DY              * 70 40.2 *      *      *      *      *N  0.*N  0.
                *  *                *  *                *  *                *  *                *  *
RT FOUR DM      *ME 1002*SALM FLS R                   *W  *              * 0  0. *  252.0*      0.*  24.*  24.*      0.*E  0.*E   0.
                *NED5500*                *  *              * 0  0. *      *      *      *      *N  1.75*N  6.2
                *  *                *  *                *  *                *  *                *  *
LEIGHS ML PD    *ME 1018*LEIG ML PD                   *  *              * 0  0. *  86.0*      0.*  28.*  28.*      0.*E  0.*E   0.
                *NED5501*                *  *              * 0  0. *      *      *      *      *N  .70*N  2.5
                *  *                *  *                *  *                *  *                *  *
BAUNEG BEG LK   *ME 1019*BNG BEG LK                   *  *              * 0  0. *  18.0*      0.*  10.*  10.*      0.*E  0.*E   0.
                *NED5502*                *  *              * 0  0. *      *      *      *      *N  .05*N   .2
                *  *                *  *                *  *                *  *                *  *
GREAT WKS VI U  *ME 1023*GRT WKS R                   *  *              * 0  0. *  86.0*      0.*  17.*  17.*      0.*E  0.*E   0.
                *NED5503*                *  *              * 0  0. *      *      *      *      *N  .42*N  1.5
                *  *                *  *                *  *                *  *                *  *
GREAT WKS VI L  *ME 1024*GRT WKS R                   *  *              * 0  0. *  86.0*      0.*  10.*  10.*      0.*E  0.*E   0.
                *NED5504*                *  *              * 0  0. *      *      *      *      *N  .25*N   .9
                *  *                *  *                *  *                *  *                *  *
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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MAINE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	NAME OF STREAM OR RIVER	* PROJ * * PURP *	OWNER	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * INFLW *	* NET * * HEAD *	* HEIGHT * * DAM *	* MAXIMUM * * STORAGE * * (1000 *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	AC FT)	(3)	(3)
COUNTY NAME: YORK					FERC POWER SUPPLY AREA 11			FERC REGIONAL OFFICE CODE NY				
AGAMENTICUS ST	*ME 1025*	GRT WKS R	*	*	* 0 0.	* 60.0*	* 0.*	* 3.*	* 3.*	* 0.*E	* 0.*E	* 0.*
	NED5505		*	*	* 0 0.	* *	* *	* *	* *	* *N	* .05*N	* .2
RT 9 LOWER DM	*ME 1026*	GRT WKS R	*	*	* 0 0.	* 36.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.*
	NED5506		*	*	* 0 0.	* *	* *	* *	* *	* *N	* .10*N	* .4
RT 9 UPPER DM	*ME 1027*	GRT WKS R	*	*	* 0 0.	* 36.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.*
	NED5507		*	*	* 0 0.	* *	* *	* *	* *	* *N	* .10*N	* .4
HILLSIDE CEM DM	*ME 1028*	GRT WKS R	*	*	* 0 0.	* 30.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.*
	NED5508		*	*	* 0 0.	* *	* *	* *	* *	* *N	* .09*N	* .3
LEDGEMERE DAM	*ME 1616*	LTLEOSPEFL	*	*	* 0 0.	* 152.0*	* 0.*	* 34.*	* 34.*	* 0.*E	* 0.*E	* 0.*
	NED5509		*	*	* 0 0.	* *	* *	* *	* *	* *N	* 1.76*N	* 6.2
SHPLGH PD DAM	*ME 1617*	NSHPLGHPND	*	*	* 0 0.	* 19.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.*
	NED5510		*	*	* 0 0.	* *	* *	* *	* *	* *N	* .06*N	* .2
OSSIPEE DAM	*ME 1626*	OSSIPEE RV	*	*	* 0 0.	* 420.0*	* 0.*	* 13.*	* 13.*	* 0.*E	* 0.*E	* 0.*
	NED5511		*	*	* 0 0.	* *	* *	* *	* *	* *N	* 1.86*N	* 6.6
OSSIPEE DAM 2	*ME 1627*	OSSIPEE R	*	*	* 0 0.	* 420.0*	* 0.*	* 7.*	* 7.*	* 0.*E	* 0.*E	* 0.*
	NED5512		*	*	* 0 0.	* *	* *	* *	* *	* *N	* 1.00*N	* 3.5
LTLEOSPER DAM	*ME 2616*	LTLEOSPER	*	*	* 0 0.	* 49.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.*
	NED5513		*	*	* 0 0.	* *	* *	* *	* *	* *N	* .17*N	* .6
E LIMINGTON DM	*ME 2665*	LTLEOSPER	*	*	* 0 0.	* 179.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.*
	NED5514		*	*	* 0 0.	* *	* *	* *	* *	* *N	* .61*N	* 2.1
DAYS MILL DAM	*ME 3302*	KENNEBUNK	*W	*	* 0 0.	* 15.0*	* 0.*	* 15.*	* 15.*	* 0.*E	* 0.*E	* 0.*
	NED5515		*	*	* 0 0.	* *	* *	* *	* *	* *N	* .07*N	* .2
ROUTE 1 DAM	*ME 3600*	MOUSAM RV	*W	*	* 0 0.	* 125.0*	* 0.*	* 18.*	* 18.*	* 0.*E	* 0.*E	* 0.*
	NED5516		*	*	* 0 0.	* *	* *	* *	* *	* *N	* .65*N	* 2.3

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A I N E

(07/09/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ *          * AVERAGE * NET * HEIGHT * MAXIMUM *          *
* PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
*          * (1) *          * (2) *          * (DN,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: YORK                                FERC POWER SUPPLY AREA 10    FERC REGIONAL OFFICE CODE NY
*****
NO 1 POND DAM  *ME 3607*NO 1 POND      *V *          * 0 0. * 44.0 * 0. * 16. * 18. * 0. *E 0. *E 0.
               *NED5517*          *  *          * 0 0. *  *  *  *  *  *  *  *  *  *  *  *  *
               *          *          *  *          *  *  *  *  *  *  *  *  *  *  *  *  *
RIVER ST DAM  *ME 3608*MOUSAM R    *V *          * 0 0. * 43.0 * 0. * 16. * 16. * 0. *E 0. *E 0.
               *NED5518*          *  *          * 0 0. *  *  *  *  *  *  *  *  *  *  *  *
               *          *          *  *          *  *  *  *  *  *  *  *  *  *  *  *  *
OLD GRST MIL D *ME 3609*MOUSAM R    *  *          * 0 0. * 42.0 * 0. * 5. * 5. * 0. *E 0. *E 0.
               *NED5519*          *  *          * 0 0. *  *  *  *  *  *  *  *  *  *  *  *
               *          *          *  *          *  *  *  *  *  *  *  *  *  *  *  *  *
BRIDGE ST DAM *ME 3610*MOUSAM R    *  *          * 0 0. * 40.0 * 0. * 11. * 11. * 0. *E 0. *E 0.
               *NED5520*          *  *          * 0 0. *  *  *  *  *  *  *  *  *  *  *  *
               *          *          *  *          *  *  *  *  *  *  *  *  *  *  *  *  *
MILL ST DAM   *ME 3611*MOUSAM R    *  *          * 0 0. * 40.0 * 0. * 18. * 18. * 0. *E 0. *E 0.
               *NED5521*          *  *          * 0 0. *  *  *  *  *  *  *  *  *  *  *  *
               *          *          *  *          *  *  *  *  *  *  *  *  *  *  *  *  *
MOUSAM LK DAM *ME 3612*MOUSAM L O    *  *          * 0 0. * 31.0 * 0. * 24. * 24. * 0. *E 0. *E 0.
               *NED5522*          *  *          * 0 0. *  *  *  *  *  *  *  *  *  *  *  *
               *          *          *  *          *  *  *  *  *  *  *  *  *  *  *  *  *
ALFRD MILLS DM *ME 3613*LITLFLD R    *V *          * 0 0. * 20.0 * 0. * 13. * 13. * 0. *E 0. *E 0.
               *NED5523*          *  *          * 0 0. *  *  *  *  *  *  *  *  *  *  *  *
               *          *          *  *          *  *  *  *  *  *  *  *  *  *  *  *  *
BRANCH B DM   *ME 5117*BRANCH B    *  *          * 0 0. * 59.0 * 0. * 14. * 14. * 0. *E 0. *E 0.
               *NED5524*          *  *          * 0 0. *  *  *  *  *  *  *  *  *  *  *  *
               *          *          *  *          *  *  *  *  *  *  *  *  *  *  *  *  *
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STATE OF MARYLAND

POTENTIAL INCREMENTAL CAPACITY RANGES																					
D	I	F	E	E	T	.05 MW - 15 MW				15 MW - 25 MW				GREATER THAN 25 MW				TOTAL			
						INST	INCR	POTEN	TOTAL	INST	INCR	POTEN	TOTAL	INST	INCR	POTEN	TOTAL				
0-19	1	0	0	0	0	0.8	0.0	0.0	0.0	0.0	18.6	0.0	18.6	0.0	0.0	0.0	0.0	0.8	18.6	0.0	18.6
20-49	1	8	1	9	0	1.0	2.7	3.0	5.8	0.0	0.0	0.0	0.0	0.0	33.8	38.9	72.7	1.0	36.5	42.0	78.6
50-99	0	5	5	10	0	0.0	8.1	14.3	22.5	0.0	0.0	0.0	0.0	474	437	193	629	474	445	207	652
>100	0	2	1	3	0	0.0	6.8	2.6	9.4	0.0	0.0	0.0	0.0	0.0	25.0	0.0	25.0	0.0	31.8	2.6	34.4
TOTAL	2	15	7	22	0	1.8	17.7	20.0	37.8	0.0	18.6	0.0	18.6	474	496	252	727	476	532	252	784

COLUMN 1 = EXISTING HYDROPOWER DEVELOPMENT
COLUMN 2 = ADDITIONAL POTENTIAL AT EXISTING DAMS
COLUMN 3 = UNDEVELOPED POTENTIAL

COLUMN 4 = TOTAL POTENTIAL AT ALL SITES (SUM OF COLUMNS 2 AND 3)
CAPCTY = SUM OF CAPACITIES FOR GIVEN HEAD RANGE (MEGAWATT)
ENERGY = SUM OF ENERGIES FOR GIVEN HEAD RANGE (GIGAWATT-HOUR)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A R Y L A N D

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PUMP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * (AC FT) * (3) * (3)
*****
COUNTY NAME: ALLEGANY FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY
*****
TOWN CREEK * MD00007 * TOWN CREEK * RUS * * * 39 35.0 * 145.0 * 150. * 40. * 122. * 97. * U * 0. * U * 0.
* NAB0001 * * * * 78 35.0 * * * * * * T * 3.33 * T * 9.4
ROCKY GAP DAM * MD00071 * ROCKY GAP RUN * R * MD. DEPT. OF * 39 42.1 * 9.0 * 9. * 59. * 80. * 11. * E * 0. * E * 0.
* NAB0002 * * * FORESTS+PKS * 78 39.7 * * * * * * N * .26 * N * .5
*****
COUNTY NAME: BALTIMORE FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY
*****
PRETTY BOY DAM * MD00001 * GUNPOWDER RIVER * SR * BALT CITY DP * 39 37.5 * 80.0 * 80. * 94. * 120. * 74. * E * 0. * E * 0.
* NAB0003 * * * * * 76 42.9 * * * * * * N * 1.96 * N * 6.7
LOCH RAVEN DAM * MD00002 * GUNPOWDER RIVER * SR * BALT CITY * 39 26.0 * 303.0 * 303. * 53. * 72. * 85. * E * 0. * E * 0.
* NAB0004 * * * * * 76 32.1 * * * * * * N * 2.52 * N * 7.5
LIBERTY DAM * MD00003 * N BR PATAPSCO RI * SR * BALT DP * 39 22.5 * 164.0 * 164. * 111. * 150. * 158. * E * 0. * E * 0.
* NAB0005 * * * * * 76 53.9 * * * * * * N * 3.39 * N * 11.0
*****
COUNTY NAME: BALTIMORE CITY FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY
*****
LAKE ROLAND * MD00104 * JONES FALLS * R * BALT. CITY * 39 22.6 * 37.0 * 37. * 21. * 28. * 1. * E * 0. * E * 0.
* NAB0006 * * * * * 76 37.6 * * * * * * N * .19 * N * .6
*****
COUNTY NAME: CARROLL FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY
*****
PINEY RUN DAM * MD00139 * PINEY RUN * CSR * CARROLL COUN * 39 23.0 * 10.0 * 11. * 48. * 65. * 9. * E * 0. * E * 0.
* NAB0007 * * * * * 76 57.0 * * * * * * N * .12 * N * .3
*****
COUNTY NAME: CECIL FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
CONOWINGO * MD00097 * SUSQUEHANNA * HR * SUSQUEHANNA * 39 40.0 * 27089.0 * 38000. * 64. * 87. * 330. * E * 474.48 * E * 1719.0
* NAB0008 * * * ELECTRIC CO. * 76 10.1 * * * * * * N * 0. * N * 0.
*****
L E G E N D

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(07/09/79)

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A R Y L A N D

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: HARFORD FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY
*****
ATKISSON * MD00067 * WINTERS RUN * S * ABERDEEN PRU * 39 28.4 * 38.0 * 38. * 31. * 42. * 2. *E 0. *E 0.
* NAB0013 * * VING GROND * 76 20.2 * * * * *N .29 *N .9
*****
COUNTY NAME: MONTGOMERY FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY
*****
BEAR ISLAND * MD00002 * POTOMAC * * * * 38 58.0 * 11460.0 * 11460. * 74. * 80. * 0. *E 0. *E 0.
* NAB0014 * * * * 77 15.0 * * * * *N 222.16 *N 528.5
* * * * * * * * * * * * * * * *
SENECA * MD00003 * POTOMAC * FROS * * * * 39 2.0 * 11400.0 * 11400. * 64. * 87. * 1193. *U 0. *U 0.
* NAB0015 * * * * 77 21.0 * * * * *T 192.55 *T 463.9
* * * * * * * * * * * * * * * *
BRIGHTON DAM * MD00005 * PATUXENT RIVER * S * WASH SUB SAN * 39 11.6 * 79.0 * 80. * 60. * 81. * 26. *E 0. *E 0.
* NAB0016 * * * * 77 .5 * * * * *N 1.15 *N .2.9
* * * * * * * * * * * * * * * *
UPPER ROCK CREEK * MD00046 * ROCK CREEK * CR * M.N.C.P.P.C. * 39 6.0 * 12.0 * 12. * 32. * 43. * 7. *E 0. *E 0.
WATERSHED SITE * NAB0017 * * * * 77 7.6 * * * * *N .10 *N .2
*****
COUNTY NAME: PRINCE GEORGES FERC POWER SUPPLY AREA 6 FERC REGIONAL OFFICE CODE NY
*****
ROCKY GORGE DAM * MD00020 * PATUXENT RIVER * SR * WASH. SUB. SAN * 39 14.0 * 132.0 * 132. * 81. * 109. * 24. *E 0. *E 0.
* NAB0018 * * * * 76 52.5 * * * * *N 2.31 *N 6.6
*****
COUNTY NAME: WASHINGTON FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
ORLEANS * MD00004 * POTOMAC * ROS * * * * 39 35.0 * 3157.0 * 3100. * 41. * 55. * 78. *U 0. *U 0.
* NAB0019 * * * * 78 25.0 * * * * *T 38.98 *T 86.5
* * * * * * * * * * * * * * * *
LICKING CREEK * MD00006 * LICKING CREEK * ROS * * * * 39 45.0 * 158.0 * 166. * 106. * 143. * 121. *U 0. *U 0.
* NAB0020 * * * * 78 10.0 * * * * *T 2.66 *T 6.7
* * * * * * * * * * * * * * * *
TONOLOWAY CREEK * MD00009 * TONOLOWAY CREEK * ROS * * * * 39 40.0 * 112.0 * 118. * 90. * 122. * 88. *U 0. *U 0.
* NAB0021 * * * * 78 10.0 * * * * *T 1.83 *T 4.3
* * * * * * * * * * * * * * * *
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A R Y L A N D

(07/09/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ*          * LATITUDE * DRAINAGE* ANNUAL * NET * HEIGHT* MAXIMUM*
PROJECT NAME * NUMBER*   OR RIVER * PURP*   OWNER * LONGITUDE* AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) *          * (2) *          * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WASHINGTON                                FERC POWER SUPPLY AREA 7   FERC REGIONAL OFFICE CODE NY
*****
*          *          *          *          *          *          *          *          *          *
POTOMAC RIVER DA*MD00078*POTOMAC RIVER *HRS *DEPT OF INTE* 39 29.9 * 5900.0* 5900.* 21.* 25.* 7.*E 1.00*E 7.5
M 3          *NAB0022*          *          *RIOR          * 77 50.0 *          *          *          *          *N 33.82*N 71.6
*          *          *          *          *          *          *          *          *          *
HARPERS FERRY *MD00137*POTOMAC          *H *POTOMAC EDIS* 39 20.0 * 6236.0* 6236.* 12.* 14.* 0.*E .84*E 6.1
          *NAB0023*          *          *DN          * 77 45.2 *          *          *          *          *N 18.65*N 40.9
*          *          *          *          *          *          *          *          *          *
*****
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STATE OF MASSACHUSETTS

PHYSICAL POTENTIAL FOR ADDITIONAL
HYDROELECTRIC CAPACITY AND ENERGY DEVELOPMENT
IN THE STATE OF MASSACHUSETTS

POTENTIAL INCREMENTAL CAPACITY RANGES																	
I N F E R T	C L A S S I F I C A T I O N	.05 MW - 15 MW				15 MW - 25 MW				GREATER THAN 25 MW				TOTAL			
		EXIST	EXIST	UNDEV	TOTAL	EXIST	EXIST	UNDEV	TOTAL	EXIST	EXIST	UNDEV	TOTAL	EXIST	EXIST	UNDEV	TOTAL
		INST	INCR	POTEN	INCR	INST	INCR	POTEN	INCR	INST	INCR	POTEN	INCR	INST	INCR	POTEN	INCR
		1 CAP	2 CAP	3 CAP	4 CAP	1 CAP	2 CAP	3 CAP	4 CAP	1 CAP	2 CAP	3 CAP	4 CAP	1 CAP	2 CAP	3 CAP	4 CAP
0-19	NUMBER	23	210	0	210	2	0	0	0	4	0	0	0	29	210	0	210
	CAPCTY	73.0	61.8	0.0	61.8	33.0	0.0	0.0	0.0	131	0.0	0.0	0.0	237	61.8	0.0	61.8
	ENERGY	313	215	0.0	215	176	0.0	0.0	0.0	154	0.0	0.0	0.0	643	215	0.0	215
20-49	NUMBER	0	70	0	70	0	0	0	0	0	0	0	0	0	70	0	70
	CAPCTY	0.0	34.3	0.0	34.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.3	0.0	34.3
	ENERGY	0.0	120	0.0	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120	0.0	120
50-99	NUMBER	0	14	0	14	0	0	0	0	0	0	0	0	0	14	0	14
	CAPCTY	0.0	5.6	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0	5.6
	ENERGY	0.0	19.8	0.0	19.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.8	0.0	19.8
>100	NUMBER	0	7	0	7	0	0	0	0	0	0	0	0	0	7	0	7
	CAPCTY	0.0	13.6	0.0	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.6	0.0	13.6
	ENERGY	0.0	47.5	0.0	47.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.5	0.0	47.5
TOTAL	NUMBER	23	301	0	301	2	0	0	0	4	0	0	0	29	301	0	301
	CAPCTY	73.0	115	0.0	115	33.0	0.0	0.0	0.0	131	0.0	0.0	0.0	237	115	0.0	115
	ENERGY	313	403	0.0	403	176	0.0	0.0	0.0	154	0.0	0.0	0.0	643	403	0.0	403
LEGEND																	
COLUMN 1 = EXISTING HYDROPOWER DEVELOPMENT									COLUMN 4 = TOTAL POTENTIAL AT ALL SITES (SUM OF COLUMNS 2 AND 3)								
COLUMN 2 = ADDITIONAL POTENTIAL AT EXISTING DAMS									CAPCTY = SUM OF CAPACITIES FOR GIVEN HEAD RANGE (MEGAWATT)								
COLUMN 3 = UNDEVELOPED POTENTIAL									ENERGY = SUM OF ENERGIES FOR GIVEN HEAD RANGE (GIGAWATT-HOUR)								

PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MASSACHUSETTS

(07/09/79)

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*****
* AVERAGE * NET * HEIGHT * MAXIMUM *
* IDENT * NAME OF STREAM * PROJ * * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: BERKSHIRE FERC POWER SUPPLY AREA 21 FERC REGIONAL OFFICE CODE NY
*****
LEE DAM ONE *MA20458*HOUSATONIC * * * 0 0. * 226.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED0771* * * * 0 0. * * * * *N .68*N 2.4
LEE DAM TWO *MA20459*HOUSATONIC * * * 0 0. * 230.0* 0.* 9.* 9.* 0.*E 0.*E 0.
*NED0772* * * * 0 0. * * * * *N .62*N 2.2
MONUMENT MT DM *MA20460*HOUSATONIC * * * 0 0. * 265.0* 0.* 21.* 21.* 0.*E 0.*E 0.
*NED0773* * * * 0 0. * * * * *N 1.67*N 5.8
FLAG ROCK DAM *MA20461*HOUSATONIC * * * 0 0. * 265.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED0774* * * * 0 0. * * * * *N .95*N 3.3
BLANCHINTON DAM *MA20604*HOUSIC RIV * * * 0 0. * 39.0* 0.* 6.* 6.* 0.*E 0.*E 0.
*NED0775* * * * 0 0. * * * * *N .07*N .3
DALTON DAM FIV *MA20706*E B HOUS R * * * 0 0. * 55.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED0776* * * * 0 0. * * * * *N .17*N .6
COUNTRY CLUB *MA21950*MILL RIVER * * * 0 0. * 32.0* 0.* 18.* 18.* 0.*E 0.*E 0.
*NED0777* * * * 0 0. * * * * *N .16*N .5
HURLBUT DAM *MA60457*HOUSATONIC *H *HURLBUT PAPE 42 16.2 * 250.0* 0.* 0.* 0.* 0.*E .36*E 1.5
*NED5525* * * *R CO. 73 16.8 * * * *N 0.*N 0.
GOOSE POND *MA60759*GOOSE PD B *HV *LAKE HAY POW 42 16.2 * 4.0* 0.* 0.* 0.* 0.*E .70*E 1.8
*NED5526* * * *ER CO. 73 12.0 * * * *N 0.*N 0.
FIFE *MA61204*DEERFELD R *H *NE POWER CO. 42 40.8 * 250.0* C.* 0.* 0.* 0.*E 11.25*E 30.0
*NED5527* * * * 72 58.8 * * * *N 0.*N 0.
WINDSOR RESERV *MA 1000*WAHCONAH F *S * * 0 0. * 15.0* 0.* 38.* 38.* 0.*E 0.*E 0.
*NED0781* * * * 0 0. * * * *N .17*N .6
OTIS RESERVOIR *MA 1113*FALL RIVER *R * * 0 0. * 16.0* 0.* 31.* 31.* 0.*E 0.*E 0.
*NED0782* * * * 0 0. * * * *N .13*N .5
*****

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MASSACHUSETTS

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *
COUNTY NAME: BERKSHIRE					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				
CLAM LAKE	*MA 1114* *NED0783*	CLAM RIVER	*CR *		* 0 0. * * 0 0. *	11.0* *	0.* *	88.* *	88.* *	0.* *N	0.* 26*N	0.* 9
NO. SILVER LAKE	*MA 1150* *NED0784*	N B SILVER	*CR *		* 0 0. * * 0 0. *	4.0* *	0.* *	71.* *	71.* *	0.* *N	0.* 0.08*N	0.* 3
SHAKER MILL PD	*MA 452* *NED0785*	WILLIAM RV			* 0 0. * * 0 0. *	33.0* *	0.* *	9.* *	9.* *	0.* *N	0.* 0.08*N	0.* 3
GLENDALE	*MA 456* *NED0786*	HOUSATONIC			* 0 0. * * 0 0. *	260.0* *	0.* *	21.* *	21.* *	0.* *N	0.* 1.64*N	0.* 5.7
RISINGDALE PD	*MA 500* *NED0787*	HOUSATONIC	*S *		* 0 0. * * 0 0. *	280.0* *	0.* *	22.* *	22.* *	0.* *N	0.* 1.85*N	0.* 6.5
MILL POND	*MA 550* *NED0788*	HUBBARD BK			* 0 0. * * 0 0. *	27.0* *	0.* *	12.* *	12.* *	0.* *N	0.* 0.10*N	0.* 3
CESHIRE HARB D	*MA 657* *NED0789*	HOOSIC R			* 0 0. * * 0 0. *	28.0* *	0.* *	14.* *	14.* *	0.* *N	0.* 0.13*N	0.* 4
PONTOOSUC LAKE	*MA 700* *NED0790*	W BRNCH HT	*R *		* 0 0. * * 0 0. *	24.0* *	0.* *	14.* *	14.* *	0.* *N	0.* 0.10*N	0.* 4
LENDX POND	*MA 701* *NED0791*	W BRNCH HT			* 0 0. * * 0 0. *	25.0* *	0.* *	15.* *	15.* *	0.* *N	0.* 0.11*N	0.* 4
DALTON DAM ONE	*MA 702* *NED0792*	E B HOUS R			* 0 0. * * 0 0. *	57.0* *	0.* *	13.* *	13.* *	0.* *N	0.* 0.22*N	0.* 8
DALTON DAM TWO	*MA 703* *NED0793*	E B HOUS R			* 0 0. * * 0 0. *	56.0* *	0.* *	5.* *	5.* *	0.* *N	0.* 0.08*N	0.* 3
DALTON DAM THR	*MA 704* *NED0794*	E B HOUS R			* 0 0. * * 0 0. *	56.0* *	0.* *	7.* *	7.* *	0.* *N	0.* 0.12*N	0.* 4

LEGEND

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

PROJECT NAME	IDENT NUMBER (1)	NAME OF STREAM OR RIVER	PROJ PURP (2)	OWNER	LATITUDE LONGITUDE (DM,M)	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLOW (CFS)	NET POWER HEAD (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)
COUNTY NAME: BERKSHIRE												
FERC POWER SUPPLY AREA 21												
FERC REGIONAL OFFICE CODE NY												
DALTON DAM FOU	MA 705	E B HOUS R			0 0	55.0	0	11	11	0	E 0	E 0
	NED0795				0 0					N .18	N .6	
DALTON DAM SIX	MA 707	E B HOUS R			0 0	55.0	0	20	20	0	E 0	E 0
	NED0796				0 0					N .33	N 1.2	
CENTER POND	MA 708	E B HOUS R			0 0	54.0	0	19	19	0	E 0	E C
	NED0797				0 0					N .31	N 1.1	
GRISTMILL	MA 721	E BRHOUSATO	V		0 0	28.0	0	12	12	0	E 0	E C
	NED0798				0 0					N .10	N .4	
MILL DAM	MA 752	HOUSATONIC			0 0	210.0	0	14	14	0	E 0	E C
	NED0799				0 0					N .88	N 3.1	
COLUMBIA MILL	MA 755	HOUSATONIC			0 0	215.0	0	15	15	0	E 0	E 0
	NED0800				0 0					N .97	N 3.4	
ECLIPSE DAM UP	MA 903	ND HOOSIC	C		0 0	39.0	0	32	32	0	E 0	E 0
	NED0801				0 0					N .40	N 1.4	
RENFREW	MA 906	N.BRANCH	S		0 0	39.0	0	13	13	0	E 0	E 0
	NED0802				0 0					N .16	N .6	
ECLIPSE DAM LO	MA 907	N.BRANCH	C		0 0	40.0	0	8	8	0	E 0	E 0
	NED0803				0 0					N .10	N .4	
HEWAT DAM	MA 909	NORTH BRAN	W		0 0	39.0	0	18	18	0	E 0	E 0
	NED0804				0 0					N .22	N .8	
COUNTY NAME: BRISTOL												
FERC POWER SUPPLY AREA 15												
FERC REGIONAL OFFICE CODE NY												
WESTVILLE DAM	MA25863	THREE ML R			0 0	79.0	0	8	8	0	E 0	E 0
	NED0805				0 0					N .18	N .6	

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MASSACHUSETTS

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ * PURP * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) * (3)	* ENERGY * (GWH) * (3)

COUNTY NAME: BRISTOL					FERC POWER SUPPLY AREA 15			FERC REGIONAL OFFICE CODE NY				

TAUNTON HIGH P	*MA26353*	*MILL RV	*	*	* 0 0.	* 39.0*	* 0.	* 8.	* 8.	* 0.*E	* 0.*E	* 0.
	NED0806		*	*	* 0 0.	*	*	*	*	*N	*.09*N	*.3
BRIDGE ST POND	*MA 5416*	*TEN MILE R	*V	*	* 0 0.	* 26.0*	* 0.	* 8.	* 8.	* 0.*E	* 0.*E	* 0.
	NED0807		*	*	* 0 0.	*	*	*	*	*N	*.06*N	*.2
DODGEVILLE PD	*MA 5418*	*TEN MILE R	*V	*	* 0 0.	* 23.0*	* 0.	* 12.	* 12.	* 0.*E	* 0.*E	* 0.
	NED0808		*	*	* 0 0.	*	*	*	*	*N	*.08*N	*.3
MECHANICS PD	*MA 5420*	*TEN MILE R	*V	*	* 0 0.	* 19.0*	* 0.	* 11.	* 11.	* 0.*E	* 0.*E	* 0.
	NED0809		*	*	* 0 0.	*	*	*	*	*N	*.06*N	*.2
WADING POND	*MA 5423*	*WADING RV	*C	*	* 0 0.	* 20.0*	* 0.	* 11.	* 11.	* 0.*E	* 0.*E	* 0.
	NED0810		*	*	* 0 0.	*	*	*	*	*N	*.06*N	*.2
SHOE FACTOR PD	*MA 5451*	*PALMER RV	*S	*	* 0 0.	* 31.0*	* 0.	* 10.	* 10.	* 0.*E	* 0.*E	* 0.
	NEU0811		*	*	* 0 0.	*	*	*	*	*N	*.09*N	*.3
NORTON RES	*MA 5851*	*RUMFORD RV	*V	*	* 0 0.	* 19.0*	* 0.	* 14.	* 14.	* 0.*E	* 0.*E	* 0.
	NED0812		*	*	* 0 0.	*	*	*	*	*N	*.07*N	*.3
BARROWSVLL OD	*MA 5853*	*WADING RV	*V	*	* 0 0.	* 28.0*	* 0.	* 20.	* 20.	* 0.*E	* 0.*E	* 0.
	NED0813		*	*	* 0 0.	*	*	*	*	*N	*.16*N	*.5
WADING R CO PD	*MA 5860*	*THREE ML R	*V	*	* 0 0.	* 75.0*	* 0.	* 9.	* 9.	* 0.*E	* 0.*E	* 0.
	NED0814		*	*	* 0 0.	*	*	*	*	*N	*.19*N	*.6
DIGHTON INDUST	*MA 5911*	*THREE MILE	*	*	* 0 0.	* 81.0*	* 0.	* 15.	* 15.	* 0.*E	* 0.*E	* 0.
	NED0815		*	*	* 0 0.	*	*	*	*	*N	*.34*N	*1.2
S WATUPFA POND	*MA 5954*	*QUEGLECH R	*RV	*	* 0 0.	* 30.0*	* 0.	* 47.	* 47.	* 0.*E	* 0.*E	* 0.
	NED0816		*	*	* 0 0.	*	*	*	*	*N	*.39*N	*1.4
LAKE SABBATIA	*MA 6351*	*MILL RV	*R	*	* 0 0.	* 37.0*	* 0.	* 7.	* 7.	* 0.*E	* 0.*E	* 0.
	NED0817		*	*	* 0 0.	*	*	*	*	*N	*.07*N	*.2

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MASSACHUSETTS

(07/09/79)

PROJECT NAME	IDENT NUMBER (1)	NAME OF STREAM OR RIVER	PROJ PURP (2)	OWNER	LATITUDE LONGITUDE (DM,M)	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLOW (CFS)	NET POWER HEAD (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)
COUNTY NAME: BRISTOL												
FERC POWER SUPPLY AREA 15												
FERC REGIONAL OFFICE CODE NY												
WHITENTON MILL	MA 6352	MILL RV			0 0.	37.0	0.	8.	8.	0.	0.	0.
	NED0818				0 0.					N	.08	.3
N DIGHTON POND	MA 6412	THRE MIL R			0 0.	83.0	0.	5.	5.	0.	0.	0.
	NED0819				0 0.					N	.12	.4
FORGE POND	MA 6454	E BRANCH	V		0 0.	21.0	0.	10.	10.	0.	0.	0.
	NED0820				0 0.					N	.06	.2
COUNTY NAME: ESSEX												
FERC POWER SUPPLY AREA 13												
FERC REGIONAL OFFICE CODE NY												
MICHELLE CO PD	MA26708	POW WDW RV			0 0.	49.0	0.	30.	30.	0.	0.	0.
	NED0821				0 0.					N	.41	1.4
HIGHLAND ST DM	MA27254	IPSWICH RV			0 0.	125.0	0.	10.	10.	0.	0.	0.
	NED0822				0 0.					N	.35	1.2
BALLARDVILL DA	MA 5552	SHAWSHEEN			0 0.	40.0	0.	5.	9.	0.	0.	0.
	NED0823				0 0.					N	.10	.3
STEVENS POND	MA 5558	SPICKET RV			0 0.	20.0	0.	11.	11.	0.	0.	0.
	NED0824				0 0.					N	.06	.2
LOWEL ST SPICK	MA 5559	SPICKETT R	S		0 0.	20.0	0.	18.	18.	0.	0.	0.
	NED0825				0 0.					N	.10	.3
SHAWSHEEN RES	MA 5566	SHAWSHEEN	V		0 0.	64.0	0.	8.	8.	0.	0.	0.
	NED0826				0 0.					N	.14	.5
RED CARD CLOTH	MA 5567	SHAWSHEEN			0 0.	63.0	0.	6.	6.	0.	0.	0.
	NED0827				0 0.					N	.11	.4
LAKE GARDNER	MA 6709	POW WDW RV	R		0 0.	48.0	0.	16.	16.	0.	0.	0.
	NED0828				0 0.					N	.22	.7
LEGEND												

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MASSACHUSETTS

(07/09/79)

PROJECT NAME	IDENT NUMBER	NAME OF STREAM OR RIVER	PROJ PURP	OWNER	LATITUDE LONGITUDE	DRAINAGE AREA	AVERAGE ANNUAL INFLOW	NET POWER HEAD	HEIGHT OF DAM	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW)	ENERGY (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)		(3)	(3)

COUNTY NAME: ESSEX				FERC POWER SUPPLY AREA 14				FERC REGIONAL OFFICE CODE NY				

WILLOWDALE DAM	MA 6759	IPSWICH RV	CRS		0 0.	90.0	0.	5.	5.	0.E	0.	0.
	NED0829				0 0.					N	.13N	.4
SHOE POND	MA 6807	BASS RV			0 0.	14.0	0.	20.	20.	0.E	0.	0.
	NED0830				0 0.					N	.08N	.3
IPSWICH MILLS	MA 7253	IPSWICH RV	S		0 0.	125.0	0.	6.	6.	0.E	0.	0.
	NED0831				0 0.					N	.21N	.7

COUNTY NAME: FRANKLIN				FERC POWER SUPPLY AREA 19				FERC REGIONAL OFFICE CODE NY				

HENRY PHILLIPS	MA21206	CHICKLEY			0 0.	25.0	0.	12.	12.	0.E	0.	0.
	NED0832				0 0.					N	.10N	.4
BOLTON SAWMILL	MA21503	N.BRA N.RV			0 0.	23.0	0.	11.	11.	0.E	0.	0.
	NED0833				0 0.					N	.09N	.3
ELM GROVE DAM	MA21600	E NO RIV			0 0.	45.0	0.	11.	11.	0.E	0.	0.
	NED0834				0 0.					N	.17N	.6
MASSANETT	MA21605	NORTH RV			0 0.	88.0	0.	28.	28.	0.E	0.	0.
	NED0835				0 0.					N	.84N	2.9
KENDALL MILLS	MA21809	E B NORTH			0 0.	51.0	0.	31.	31.	0.E	0.	0.
	NED0836				0 0.					N	.54N	1.9
CHARLES LYNDE	MA21810	GREEN RV			0 0.	41.0	0.	14.	14.	0.E	0.	0.
	NED0837				0 0.					N	.20N	.7
COLRAIN RAILWA	MA21612	NORTH RV			0 0.	92.0	0.	12.	12.	0.E	0.	0.
	NED0838				0 0.					N	.38N	1.3
HARRY SINCLAIR	MA21857	SOUTH RV			0 0.	25.0	0.	15.	15.	0.E	0.	0.
	NED0839				0 0.					N	.13N	.4

LEGEND												

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

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*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
PROJECT NAME * IDENT * NAME OF STREAM * PROJ *      *      *      *      *      *      *      *      *      *
* NUMBER * OR RIVER * PURP * OWNER *      *      *      *      *      *      *      *      *      *
* (1) * *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*****
COUNTY NAME: FRANKLIN FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
A.C. BOICE *MA21859*SOUTH RV * * * * 0 0. * 21.0* 0. * 22. * 22. * 0. *E 0. *E 0.
          *NED0840* * * * * 0 0. * * * * * * * * * *N .16*N .5
          * * * * * * * * * * * * * * * * * * * * *
NUTTLEMAN *MA21860*SOUTH RV * * * * 0 0. * 20.0* 0. * 20. * 20. * 0. *E 0. *E 0.
          *NED0841* * * * * 0 0. * * * * * * * * * *N .14*N .5
          * * * * * * * * * * * * * * * * * * * * *
DEWOLFE SHOE *MA21861*SOUTH RV * * * * 0 0. * 20.0* 0. * 16. * 16. * 0. *E 0. *E 0.
          *NED0842* * * * * 0 0. * * * * * * * * * *N .11*N .4
          * * * * * * * * * * * * * * * * * * * * *
ORCHARD EQUIP *MA21862*SOUTH RV * * * * 0 0. * 19.0* 0. * 14. * 14. * 0. *E 0. *E 0.
          *NED0843* * * * * 0 0. * * * * * * * * * *N .09*N .3
          * * * * * * * * * * * * * * * * * * * * *
CONWAY RESERVO *MA21863*SOUTH RV * * * * 0 0. * 18.0* 0. * 24. * 24. * 0. *E 0. *E 0.
          *NED0844* * * * * 0 0. * * * * * * * * * *N .15*N .5
          * * * * * * * * * * * * * * * * * * * * *
BARDWELL DAM *MA21909*WEST BROOK * * * * 0 0. * 13.0* 0. * 20. * 20. * 0. *E 0. *E 0.
          *NED0845* * * * * 0 0. * * * * * * * * * *N .07*N .2
          * * * * * * * * * * * * * * * * * * * * *
WOLFRAM GRIST *MA21911*WEST BROOK * * * * 0 0. * 14.0* 0. * 21. * 21. * 0. *E 0. *E 0.
          *NED0846* * * * * 0 0. * * * * * * * * * *N .08*N .3
          * * * * * * * * * * * * * * * * * * * * *
WOLFRAM NO 2 *MA21912*WEST BRK * * * * 0 0. * 15.0* 0. * 15. * 15. * 0. *E 0. *E 0.
          *NED0847* * * * * 0 0. * * * * * * * * * *N .06*N .2
          * * * * * * * * * * * * * * * * * * * * *
INTERNATIONAL1 *MA22165*FALLS RIV * * * * 0 0. * 31.0* 0. * 10. * 10. * 0. *E 0. *E 0.
          *NED0848* * * * * 0 0. * * * * * * * * * *N .08*N .3
          * * * * * * * * * * * * * * * * * * * * *
SO. MAIN POWER *MA22406*MILLER BK * * * * 0 0. * 10.0* 0. * 20. * 20. * 0. *E 0. *E 0.
          *NED0849* * * * * 0 0. * * * * * * * * * *N .05*N .2
          * * * * * * * * * * * * * * * * * * * * *
MILLER FAL TWO *MA22462*MILLER RIV * * * * 0 0. * 389.0* 0. * 32. * 32. * 0. *E 0. *E 0.
          *NED0850* * * * * 0 0. * * * * * * * * * *N 3.36*N 11.8
          * * * * * * * * * * * * * * * * * * * * *
FARLEY PAPR ML *MA22464*MILLER RIV * * * * 0 0. * 375.0* 0. * 14. * 14. * 0. *E 0. *E 0.
          *NED0851* * * * * 0 0. * * * * * * * * * *N 1.42*N 5.0
          * * * * * * * * * * * * * * * * * * * * *
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(07/09/79)

PROJECT NAME	IDENT NUMBER	NAME OF STREAM OR RIVER	PROJ PURP	OWNER	*LATITUDE* *LONGITUDE*	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLUW (CFS)	NET POWER OF HEAD (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW)	ENERGY (GWH)
	(1)		(2)		(CM,M)						(3)	(3)
COUNTY NAME: FRANKLIN												
FERC POWER SUPPLY AREA 19												
FERC REGIONAL OFFICE CODE NY												
HAYWRD WKFLD D	MA22465	HILLER RIV			0 0.	372.0	0.	10.	10.	0.	0.	0.
	NED0852				0 0.					N	1.00	3.5
ERVING PAPP ML	MA22466	HILLER RIV			0 0.	363.0	0.	14.	14.	0.	0.	0.
	NED0853				0 0.					N	1.37	4.8
BUCKMASTER DAM	MA22468	SAWMILL RV			0 0.	18.0	0.	12.	12.	0.	0.	0.
	NED0854				0 0.					N	.06	.2
BONE SAWMILL	MA22469	SAWMILL RV			0 0.	16.0	0.	12.	12.	0.	0.	0.
	NED0855				0 0.					N	.05	.2
WENDELL DEPDT	MA22751	HILLER RIV			0 0.	353.0	0.	20.	20.	0.	0.	0.
	NED0856				0 0.					N	1.91	6.7
GALE BROS POND	MA23001	W B TULLY			0 0.	54.0	0.	12.	12.	0.	0.	0.
	NED0857				0 0.					N	.18	.6
SHERMAN DAM	MA61200	DEERFIELD R	H	NE POWER CO.	42 43.8	236.0	0.	0.	0.	0.	7.20	27.0
	NED5528				72 55.8					N	0.	0.
DEERFIELD 5	MA61201	DEERFIELD R	H	NE POWER CO.	42 43.2	237.0	0.	0.	0.	0.	17.55	74.0
	NED5529				72 56.4					N	0.	0.
DEERFIELD 4	MA61850	DEERFIELD R	H	NE POWER CO.	42 37.2	442.0	0.	0.	0.	0.	4.80	32.0
	NED5530				72 45.0					N	0.	0.
DEERFLD 3 FRBY	MA61851	DEERFIELD R	H	NE POWER CO.	42 36.0	445.0	0.	0.	0.	0.	4.80	37.0
	NED5531				72 44.4					N	0.	0.
DEERFIELD 3	MA61852	DEERFIELD R	H	WESTERN MA E	42 36.0	445.0	0.	0.	0.	0.	3.98	18.7
	NED5532			LEC. CO.	72 44.4					N	0.	0.
GARDINER FALLS	MA61853	DEERFIELD R	H	NE POWER CO.	42 35.4	445.0	0.	0.	0.	0.	4.80	37.0
	NED5533				72 43.8					N	0.	0.

LEGEND

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(07/09/79)

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	(1)		(2)		(DM,M)						(3)	(3)
***** COUNTY NAME: FRANKLIN ***** FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY *****												
GARDNR FLS ST2	*MA61854*	DEERFELD R	*H	*WESTERN MA E	*42 35.4	*445.0*	0.*	0.*	0.*	0.*E	3.98*	18.7
	NED5534			*LEC. CO.	*72 43.8					*N	0.*	0.
NE POWR CO 2	*MA61855*	DEERFELD R	*H	*NE POWER CO.	*42 34.2	*445.0*	0.*	0.*	0.*	0.*E	4.80*	29.0
	NED5535				*72 42.6					*N	0.*	0.
TURNER FALLS	*MA62151*	CONN RIV	*H	*WESTERN MA E	*42 36.6	*7862.0*	0.*	0.*	0.*	0.*E	6.23*	13.4
	NED5536			*LEC. CO.	*72 33.0					*N	0.*	0.
KENDALL CO NO1	*MA 1802*	NORTH RIV			*0 0.	*86.0*	0.*	15.*	15.*	0.*E	0.*	0.
	NED0867				*0 0.					*N	.44*	1.5
C.A.DENISON	*MA 1811*	GREEN RV			*0 0.	*41.0*	0.*	10.*	10.*	0.*E	0.*	0.
	NED0868				*0 0.					*N	.14*	.5
CONWAY POWERDM	*MA 1856*	SOUTH RIV	*R		*0 0.	*26.0*	0.*	94.*	94.*	0.*E	0.*	0.
	NED0869				*0 0.					*N	.83*	2.9
FLAGG MILL	*MA 1850*	SOUTH RV			*0 0.	*23.0*	0.*	14.*	14.*	0.*E	0.*	0.
	NED0870				*0 0.					*N	.11*	.4
NORTHAMPTN UPR	*MA 1903*	WEST BRANC	*S		*0 0.	*4.0*	0.*	60.*	60.*	0.*E	0.*	0.
	NED0871				*0 0.					*N	.06*	.2
UP GREENFIELD	*MA 2100*	GLEN BROOK	*S		*0 0.	*5.0*	0.*	48.*	48.*	0.*E	0.*	0.
	NED0872				*0 0.					*N	.08*	.3
LOWR GRNFLO RE	*MA 2101*	GLEN BROOK			*0 0.	*6.0*	0.*	40.*	40.*	0.*E	0.*	0.
	NED0873				*0 0.					*N	.08*	.3
BERNSTON GRAN	*MA 2102*	FALLS RIV			*0 0.	*27.0*	0.*	25.*	25.*	0.*E	0.*	0.
	NED0874				*0 0.					*N	.18*	.6
CUTLERY HOE	*MA 2103*	FALLS RIV			*0 0.	*28.0*	0.*	20.*	20.*	0.*E	0.*	0.
	NED0875				*0 0.					*N	.15*	.5

LEGEND

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 (3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY* (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

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*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
PROJECT NAME * IDENT * NAME OF STREAM * PROJ *   *   *   *   *   *   *   *   *   *   *   *   *
* NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * NET * HEIGHT * MAXIMUM *
* (1) * * * (2) * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * * (3) * (3)
*****
COUNTY NAME: FRANKLIN FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
INTERNATIONAL2 *MA 2104*FALLS RIV * * * 0 0. * 30.0* 0. * 15. * 15. * 0. *E 0. *E 0.
*NED0876* * * * 0 0. * * * * * * * *N .12*N .4
GREENFIELD PUM *MA 2105*GREEN RV *S * 0 0. * 51.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED0877* * * * 0 0. * * * * * * * *N .21*N .7
BILLINS BROWN *MA 2158*SAWMILL RV * * * 0 0. * 23.0* 0. * 14. * 14. * 0. *E 0. *E 0.
*NED0878* * * * 0 0. * * * * * * * *N .09*N .3
E.S.ALEXANDER *MA 2161*SAWMILL RV * * * 0 0. * 31.0* 0. * 10. * 10. * 0. *E 0. *E 0.
*NED0879* * * * 0 0. * * * * * * * *N .08*N .3
GREEN TAP DYE *MA 2162*GREEN RV * * * 0 0. * 88.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED0880* * * * 0 0. * * * * * * * *N .36*N 1.3
MILL STREETDAM *MA 2163*GREEN RV * * * 0 0. * 88.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED0881* * * * 0 0. * * * * * * * *N .36*N 1.3
SWIMMING POOL *MA 2168*GREEN R *R * 0 0. * 55.0* 0. * 11. * 11. * 0. *E 0. *E 0.
*NED0882* * * * 0 0. * * * * * * * *N .21*N .7
BILLINGS-SON V *MA 2169*SAWMILL RV *V * 0 0. * 23.0* 0. * 9. * 9. * 0. *E 0. *E 0.
*NED0883* * * * 0 0. * * * * * * * *N .06*N .2
MILLER FAL ONE *MA 2457*MILLER RIV * * * 0 0. * 390.0* 0. * 10. * 10. * 0. *E 0. *E 0.
*NED0884* * * * 0 0. * * * * * * * *N 1.05*N 3.7
SAWMIL RV PST *MA 2467*SAWMILL RV * * * 0 0. * 20.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED0885* * * * 0 0. * * * * * * * *N .06*N .2
TULLY POND *MA 3002*W B TULLY * * * 0 0. * 54.0* 0. * 14. * 14. * 0. *E 0. *E 0.
*NED0886* * * * 0 0. * * * * * * * *N .20*N .7
PACKARD POND *MA 3003*W B TULLY * * * 0 0. * 53.0* 0. * 10. * 10. * 0. *E 0. *E 0.
*NED0887* * * * 0 0. * * * * * * * *N .14*N .5
*****

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * CF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: FRANKLIN FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
BDTN FIBER PD *MA 3007*E B TULLY * * * 0 0. * 52.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED0888* * * * 0 0. * * * * * *N .17*N .6
*****
COUNTY NAME: HAMPDEN FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
W SPRINGFD 2 *MA22053*WESTFIELD * * * 0 0. * 506.0* 0.* 14.* 14.* 0.*E 0.*E 0.
*NED0889* * * * 0 0. * * * * * *N 2.41*N 8.4
W SPRINGFD 4 *MA22055*WESTFIELD * * * 0 0. * 507.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED0890* * * * 0 0. * * * * * *N 1.72*N 6.0
BIRCHAM BEND P *MA22309*CHICOPEE * * * 0 0. * 702.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED0891* * * * 0 0. * * * * * *N 2.84*N 10.0
BAY ST PLUMBHT *MA22361*MILL RIVER *W * 0 0. * 31.0* 0.* 16.* 16.* 0.*E 0.*E 0.
*NED0892* * * * 0 0. * * * * * *N .13*N .5
COLLINS DAM *MA22608*CHICCOPEE R *H * 0 0. * 681.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED0893* * * * 0 0. * * * * * *N 2.21*N 7.8
LABONTE *MA22666*SCANTIC *W * 0 0. * 23.0* 0.* 20.* 20.* 0.*E 0.*E 0.
*NED0894* * * * 0 0. * * * * * *N .12*N .4
COBBLE MT RESE *MA61406*LITTLE RV *HS *WESTERN MA E 42 7.2 * 49.0* 0.* 0.* 0.* 0.*E 33.00*E 21.9
*NED05537* * * * *LEC. * 72 53.4 * * * * * *N 0.*N 0.
WTFD RV PAPER *MA61702*WESTFIELD *H *WESTFIELD R. 42 10.8 * 331.0* 0.* 0.* 0.* 0.*E .70*E 2.8
*NED05538* * * * *PAPER CO. 72 51.0 * * * * * *N 0.*N 0.
STRATHMORE PAP *MA61703*WESTFIELD *H *HAMMERHILL P 42 9.6 * 336.0* 0.* 0.* 0.* 0.*E 2.69*E 8.0
*NED05539* * * * *APER CO. 72 49.2 * * * * * *N 0.*N 0.
W SPRINGFD 3 *MA62054*WESTFIELD *H *HAMMERHILL P 42 6.0 * 506.0* 0.* 0.* 0.* 0.*E 1.40*E 4.8
*NED05540* * * * *APER CO. 72 38.4 * * * * * *N 0.*N 0.
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ *          * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
*  NUMBER *   OR RIVER    * PURP * OWNER   * *LONGITUDE*   AREA  * INFLOW * HEAD * DAM * STORAGE * CAPACITY * ENERGY
*  (1)    *              * (2)   *        * * (DM,M) *  (SQ MI) *  (CFS)  * (FT) * (FT) *  (AC FT) *  (3)   * (3)
*****
COUNTY NAME: HAMPDEN                                FERC POWER SUPPLY AREA 19    FERC REGIONAL OFFICE CODE NY
*****
HOLYOKE DAM      *MA62300*CONNECTICUT    *H   *HOLYOKE WATE* 42 12.6 * 8309.0*      0.*      0.*      0.*      0.*E  15.49*E 102.0
                  *NED5541*                                *M POWER CO.* 72 36.6 *      *      *      *      *N   0.*N   0.
MUNGERVILLE DA *MA62307*CHICOPEE        *H   *WESTERN MASS* 42 9.0 * 718.0*      0.*      0.*      0.*      0.*E  2.10*E  10.0
                  *NED5542*                                *E. ELEC.*    72 35.4 *      *      *      *      *N   0.*N   0.
INDIAN BRCH MA  *MA62310*CHICOPEE        *HV   *              * 42 9.6 * 689.0*      0.*      0.*      0.*      0.*E  3.70*E  12.0
                  *NED5543*                                *              * 72 30.0 *      *      *      *      *N   0.*N   0.
W MASS ELEC DM  *MA62607*CHICOPEE R      *H   *WESTERN MASS* 42 9.6 * 667.0*      0.*      0.*      0.*      0.*E  32.00*E  15.0
                  *NED5544*                                *E. ELEC.*    72 28.8 *      *      *      *      *N   0.*N   0.
LUDLO MFC ASS   *MA62609*CHICOPEE R      *H   *WESTERN MASS* 42 10.8 * 677.0*      0.*      0.*      0.*      0.*E  36.00*E  17.0
                  *NED5545*                                *E. ELEC.*    72 24.6 *      *      *      *      *N   0.*N   0.
LITTLEVILLE LK *MA71354*HOL BR WES      *CS   *              * 0 0. * 52.3*      0.*     133.*  133.*      0.*E  0.*E  0.
                  *NEU0903*                                *              * 0 0. *      *      *      *      *N   2.37*N  8.3
CONANT BR DAM   *MA72957*CONANT BK      *C   *              * 0 0. * 7.8*      0.*     57.*   57.*      0.*E  0.*E  0.
                  *NED0904*                                *              * 0 0. *      *      *      *      *N   .12*N   .4
BORDEN BK RESE *MA 1405*BORDEN BK      *S   *              * 0 0. * 8.0*      0.*     50.*   50.*      0.*E  0.*E  0.
                  *NED0905*                                *              * 0 0. *      *      *      *      *N   .14*N   .5
CRESCENT MILLS  *MA 1700*WESTFIELD      *H   *              * 0 0. * 329.0*     0.*     25.*   25.*      0.*E  0.*E  0.
                  *NED0906*                                *              * 0 0. *      *      *      *      *N   2.80*N  9.8
THE GORGE       *MA 1750*LITTE RV        *   *              * 0 0. * 52.0*     0.*     45.*   45.*      0.*E  0.*E  0.
                  *NED0907*                                *              * 0 0. *      *      *      *      *N   .80*N   2.8
GRANVILLE RES *MA 1753*MUNN BK        *S   *              * 0 0. * 6.0*      0.*    100.*  100.*      0.*E  0.*E  0.
                  *NED0908*                                *              * 0 0. *      *      *      *      *N   .20*N   .7
CRANE POND      *MA 1757*LITTLE RV      *V   *              * 0 0. * 82.0*     0.*     12.*   12.*      0.*E  0.*E  0.
                  *NED0909*                                *              * 0 0. *      *      *      *      *N   .33*N  1.2
*****

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ * PURP * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) * (3)	* ENERGY * (GWH) * (3)
COUNTY NAME: HAMPDEN					FERC POWER SUPPLY AREA 19		FERC REGIONAL OFFICE CODE NY					
STEVENS P DAM	*MA 1758 *NED0910	*LITTLE RV	*V	*	* 0 0. * 0 0.	* 79.0 *	* 0. *	* 16. *	* 16. *	* 0. *N	* 0. *E *43	* 0. *N *1.5
POWDER MILL BK	*MA 2007 *NED0911	*POWDER MIL	*C	*	* 0 0. * 0 0.	* 5.0 *	* 0. *	* 47. *	* 47. *	* 0. *N	* 0. *E *08	* 0. *N *3
CHICOPEE FALLS	*MA 2308 *NED0912	*CHICOPEE	*R	*	* 0 0. * 0 0.	* 714.0 *	* 0. *	* 18. *	* 18. *	* 0. *N	* 0. *E *3.47	* 0. *N *12.2
WATERSHOPS PD	*MA 2352 *NED0913	*MILL RV	*W	*	* 0 0. * 0 0.	* 33.0 *	* 0. *	* 25. *	* 25. *	* 0. *N	* 0. *E *22	* 0. *N *8
LAKE LOOKOUT	*MA 2356 *NED0914	*N B MILL R	*R	*	* 0 0. * 0 0.	* 15.0 *	* 0. *	* 13. *	* 13. *	* 0. *N	* 0. *E *05	* 0. *N *2
SPRINGFIELD RES	*MA 2602 *NED0915	*BROAD BRK	*S	*	* 0 0. * 0 0.	* 20.0 *	* 0. *	* 37. *	* 37. *	* 0. *N	* 0. *E *20	* 0. *N *7
MOULTON DAM	*MA 2965 *NED0916	*CHICOPE BR	*C	*	* 0 0. * 0 0.	* 20.0 *	* 0. *	* 10. *	* 10. *	* 0. *N	* 0. *E *05	* 0. *N *2
COUNTY NAME: HAMPSHIRE					FERC POWER SUPPLY AREA 19		FERC REGIONAL OFFICE CODE NY					
HEALEYS	*MA21307 *NED0917	*WESTFIELD	*W	*	* 0 0. * 0 0.	* 60.0 *	* 0. *	* 13. *	* 13. *	* 0. *N	* 0. *E *27	* 0. *N *9
MAGNAT MCHNDAT	*MA21975 *NED0918	*MILL RIVER	*W	*	* 0 0. * 0 0.	* 35.0 *	* 0. *	* 10. *	* 10. *	* 0. *N	* 0. *E *09	* 0. *N *3
PEARL CITY PD	*MA22255 *NED0919	*BACHELOR	*	*	* 0 0. * 0 0.	* 28.0 *	* 0. *	* 11. *	* 11. *	* 0. *N	* 0. *E *08	* 0. *N *3
WARE-HARDWICK	*MA23171 *NED0920	*WARE RIVER	*W	*	* 0 0. * 0 0.	* 180.0 *	* 0. *	* 6. *	* 8. *	* 0. *N	* 0. *E *39	* 0. *N *1.4

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(07/09/79)

PROJECT NAME	IDENT NUMBER	NAME OF STREAM OR RIVER	PROJ PURP	OWNER	LATITUDE LONGITUDE	DRAINAGE AREA	AVERAGE ANNUAL INFLUW	NET POWER HEAD	HEIGHT OF DAM	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)
COUNTY NAME: HAMPSHIRE												
FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY												
QUABBIN RES	MA62853	SWIFT RIV	HRS	MA MDC	42 16.8	186.0	0.0	0.0	0.0	0.0	1.20	4.8
	NED05546				72 20.4						0.0	0.0
KNIGHTVILLE DM	MA71653	WSTFLD R	C		0 0.0	162.0	0.0	114.0	114.0	0.0	0.0	0.0
	NED0922				0 0.0						6.28	22.0
BELGIAN VILLAG	MA 1308	MILL BROOK	R		0 0.0	8.0	0.0	19.0	19.0	0.0	0.0	0.0
	NED0923				0 0.0						.05	.2
TIGHE CARM RES	MA 1705	MANHAN RV	S		0 0.0	14.0	0.0	125.0	125.0	0.0	0.0	0.0
	NED0924				0 0.0						.47	1.7
BRASS MILL PD	MA 1908	MILL RIVER			0 0.0	33.0	0.0	12.0	12.0	0.0	0.0	0.0
	NED0925				0 0.0						.11	.4
ROBERT MEADOW	MA 1953	ROBERT MEA	S		0 0.0	11.0	0.0	30.0	30.0	0.0	0.0	0.0
	NED0926				0 0.0						.09	.3
LEEDS DAM	MA 1954	MILL RIVER			0 0.0	35.0	0.0	20.0	20.0	0.0	0.0	0.0
	NED0927				0 0.0						.19	.7
SPRING ST DAM	MA 1955	MILL RIVER			0 0.0	51.0	0.0	20.0	20.0	0.0	0.0	0.0
	NED0928				0 0.0						.28	1.0
UPPE RESERVOIR	MA 1956	ROBERT MEA	S		0 0.0	9.0	0.0	35.0	35.0	0.0	0.0	0.0
	NED0929				0 0.0						.09	.3
NONOTUCK ST DM	MA 1958	MILL RIVER			0 0.0	53.0	0.0	20.0	20.0	0.0	0.0	0.0
	NED0930				0 0.0						.29	1.0
RIVERSIDE DRIV	MA 1959	MILL RIVER			0 0.0	54.0	0.0	7.0	7.0	0.0	0.0	0.0
	NED0931				0 0.0						.10	.4
PARADISE POND	MA 1960	MILL RIVER	R		0 0.0	55.0	0.0	18.0	18.0	0.0	0.0	0.0
	NED0932				0 0.0						.27	.9

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ *          * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *          *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * ENERGY
* (1) * * (2) * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: HAMPSHIRE FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
BONDSDVILLE UP *MA 2918*SWIFT RV * * * 0 0 * 193.0 * 0. * 11. * 11. * 0. *E 0. *E 0.
*NED0945 * * * 0 0 * * * * * *N .57 *N 2.0
WARE IND DAM *MA 3162*WARE RIVER * * * 0 0 * 167.0 * 0. * 23. * 23. * 0. *E 0. *E 0.
*NED0946 * * * 0 0 * * * * * *N 1.04 *N 3.6
WARE CENTER DM *MA 3163*WARE RIVER * * * 0 0 * 167.0 * 0. * 15. * 15. * 0. *E 0. *E 0.
*NED0947 * * * 0 0 * * * * * *N .68 *N 2.4
*****
COUNTY NAME: MIDDLESEX FERC POWER SUPPLY AREA 13 FERC REGIONAL OFFICE CODE NY
*****
W CONCORD DAM *MA24913*ASSABET R *H * 0 0 * 125.0 * 0. * 6. * 6. * 0. *E 0. *E 0.
*NED0948 * * * 0 0 * * * * * *N .21 *N .7
ROLLING STN DM *MA25705*CHARLES R * * * 0 0 * 264.0 * 0. * 2. * 2. * 0. *E 0. *E 0.
*NED0949 * * * 0 0 * * * * * *N .15 *N .5
PEPPER PAPER C *MA64501*NASHUA RV *CH *PEPPEREL PAP* 42 39.6 * 433.0 * 0. * 0. * 0. * 0. *E 1.28 *E 2.5
*NED5547 * * * 71 34.2 * * * * * *N 0. *N 0.
PAWTUCKET DAM *MA65102*MERRIMAC *CH *PROP. OF LOC* 42 39.6 * 4000.0 * 0. * 0. * 0. * 0. *E 30.00 *E 100.0
*NED5548 * * * 71 19.2 * * * * * *N 0. *N 0.
CHARLES RIV DM *MA76201*CHARLES R *NCR * * 0 0 * 305.0 * 0. * 2. * 2. * 0. *E 0. *E 0.
*NED0952 * * * 0 0 * * * * * *N .17 *N .6
W. TOWNSEND PD *MA 4204*SQUANACOOK * * * 0 0 * 45.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED0953 * * * 0 0 * * * * * *N .12 *N .4
HARBOR POND *MA 4205*SQUANACOOK * * * 0 0 * 60.0 * 0. * 9. * 9. * 0. *E 0. *E 0.
*NED0954 * * * 0 0 * * * * * *N .15 *N .5
VOSE DAM *MA 4265*SQUANACOOK * * * 0 0 * 65.0 * 0. * 12. * 12. * 0. *E 0. *E 0.
*NED0955 * * * 0 0 * * * * * *N .22 *N .7
*****

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MASSACHUSETTS

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (DM,M) * (SQ MI) * (CF8) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: MIDDLESEX FERC POWER SUPPLY AREA 13 FERC REGIONAL OFFICE CODE NY
*****
TURNER POND *MA 4502*NISITISIT *R * * 0 0, * 60.0* 0,* 11,* 11,* 0,*E 0,*E 0,
*NED0956* * * * 0 0, * * * * *N .18*N .6
ORCHARD HIL PD *MA 4609*ASSABET R * * * 0 0, * 100.0* 0,* 8,* 8,* 0,*E 0,*E 0,
*NED0957* * * * 0 0, * * * * *N .22*N .8
WASHINGTON DAM *MA 4616*ASSABET RV *RC * * 0 0, * 90.0* 0,* 9,* 9,* 0,*E 0,*E 0,
*NED0958* * * * 0 0, * * * * *N .23*N .8
HOPKINTON RES *MA 4659*INDIAN BRK *R * * 0 0, * 6.0* 0,* 60,* 60,* 0,*E 0,*E 0,
*NED0959* * * * 0 0, * * * * *N .10*N .3
NEWFIELD PD *MA 4612*STONY CK * * * 0 0, * 51.0* 0,* 14,* 14,* 0,*E 0,*E 0,
*NED0960* * * * 0 0, * * * * *N .20*N .7
GRANITEVIL DAM *MA 4656*STONY BRK *R * * 0 0, * 28.0* 0,* 20,* 20,* 0,*E 0,*E 0,
*NED0961* * * * 0 0, * * * * *N .16*N .5
STONY BROOK DM *MA 4660*STONY BRK *R * * 0 0, * 30.0* 0,* 15,* 15,* 0,*E 0,*E 0,
*NED0962* * * * 0 0, * * * * *N .13*N .4
BOONS POND *MA 4901*ASSABET R *R * * 0 0, * 119.0* 0,* 10,* 10,* 0,*E 0,*E 0,
*NED0963* * * * 0 0, * * * * *N .33*N 1.1
ASSABET DIV PD *MA 4902*ASSABET R *C * * 0 0, * 121.0* 0,* 10,* 10,* 0,*E 0,*E 0,
*NED0964* * * * 0 0, * * * * *N .34*N 1.2
FORT POND *MA 4904*FORT PD BR *R * * 0 0, * 19.0* 0,* 13,* 13,* 0,*E 0,*E 0,
*NED0965* * * * 0 0, * * * * *N .07*N .2
WARNERS POND *MA 4907*NASHCBA BR *D * * 0 0, * 47.0* 0,* 4,* 4,* 0,*E 0,*E 0,
*NED0966* * * * 0 0, * * * * *N .05*N .2
ASSABET RV DAM *MA 4915*ASSABET RV * * * 0 0, * 123.0* 0,* 13,* 13,* 0,*E 0,*E 0,
*NED0967* * * * 0 0, * * * * *N .45*N 1.5
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

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*****
*   IDENT   * NAME OF STREAM * PROJ*   *   *   * AVERAGE * NET * HEIGHT* MAXIMUM*   *
*   NUMBER  * OR RIVER      * PURP*   * OWNER * LATITUDE * DRAINAGE* ANNUAL * POWER * OF * STORAGE* CAPACITY* ENERGY
*   (1)    *              * (2)  *   *   * *LONGITUDE* AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
*              *              *      *   *   * * (DM,M)  * (SQ MI) * (CFS)  * (FT) * (FT) * AC FT) * (3)  * (3)
*****
COUNTY NAME: MIDDLESEX      FERC POWER SUPPLY AREA 13      FERC REGIONAL OFFICE CODE NY
*****
SUDBURY RES TH  *MA 4956*STONY BK      *S      *   *   * 0 0. * 28.0* 0. * 29. * 29. * 0. *E 0. *E 0.
                 *NED0968*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *   *
RESERVOIR ONE   *MA 4957*SUDBURY RV    *S      *   *   * 0 0. * 76.0* 0. * 22. * 22. * 0. *E 0. *E 0.
                 *NED0969*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *
RESERVOIR TWO   *MA 4958*SUDBURY RV    *S      *   *   * 0 0. * 46.0* 0. * 26. * 26. * 0. *E 0. *E 0.
                 *NED0970*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *
BANR HIL PD LO  *MA 4961*SUDBURY R      *   *   * 0 0. * 40.0* 0. * 8. * 8. * 0. *E 0. *E 0.
                 *NED0971*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *
SAXONVIL DM PD  *MA 4964*SUDBURY R      *R      *   *   * 0 0. * 82.0* 0. * 25. * 25. * 0. *E 0. *E 0.
                 *NED0972*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *
ASHLAND RESERV  *MA 5001*COLU SP BK    *RS     *   *   * 0 0. * 7.0 * 0. * 60. * 60. * 0. *E 0. *E 0.
                 *NED0973*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *
COLLINSVILLE  *MA 5101*BEAVER BK      *R      *   *   * 0 0. * 25.0* 0. * 14. * 14. * 0. *E 0. *E 0.
                 *NED0974*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *
LOWER LOCKS     *MA 5105*CONCORD RV      *C      *   *   * 0 0. * 406.0* 0. * 12. * 12. * 0. *E 0. *E 0.
                 *NED0975*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *
PLEASANT ST PD  *MA 5107*BEAVER BK      *RC     *   *   * 0 0. * 30.0* 0. * 18. * 18. * 0. *E 0. *E 0.
                 *NED0976*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *
TALBOT MILLS    *MA 5158*CONCORD RV      *RC     *   *   * 0 0. * 91.0* 0. * 10. * 10. * 0. *E 0. *E 0.
                 *NED0977*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *
SO,NATICK DAM   *MA 5257*CHARLES RV      *RC     *   *   * 0 0. * 156.0* 0. * 7. * 7. * 0. *E 0. *E 0.
                 *NED0978*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *
CORDINGLEY DAM   *MA 5259*CHARLES RV      *   *   * 0 0. * 216.0* 0. * 6. * 6. * 0. *E 0. *E 0.
                 *NED0979*      *   *   * 0 0. *   *   *   *   *   *   *   *   *   *
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(07/09/79)

LEGEND

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ * * PURP * (2)	OWNER	* LATITUDE * * LONGITUDE * (DM,M)	* DRAINAGE * * AREA * (SQ MI)	* AVERAGE * * ANNUAL * * INFLOW * (CFS)	* NET * * POWER * * HEAD * (FT)	* HEIGHT * * OF * * DAM * (FT)	* MAXIMUM * * STORAGE * * (1000 * AC FT)	* CAPACITY * * (MW) * (3)	* ENERGY * * (GWH) * (3)
COUNTY NAME: NORFOLK												
FERC POWER SUPPLY AREA 14												
FERC REGIONAL OFFICE CODE NY												
W MEDWAY	*MA 5013*	CHARLES RV	*C		* 0 0 *	60.0*	0.*	6.*	6.*	0.*E	0.*E	0.*
	NED0991				* 0 0 *					*N	.10*N	.3
BOX POND	*MA 5057*	CHARLES RV	*R		* 0 0 *	16.0*	0.*	10.*	10.*	0.*E	0.*E	0.*
	NED0992				* 0 0 *					*N	.05*N	.2
COCHRANE DAM	*MA 5258*	CHARLES RV	*C		* 0 0 *	164.0*	0.*	8.*	8.*	0.*E	0.*E	0.*
	NED0993				* 0 0 *					*N	.41*N	1.4
MOTHER BK F C	*MA 5713*	NEPONSET			* 0 0 *	215.0*	0.*	5.*	5.*	0.*E	0.*E	0.*
	NED0994				* 0 0 *					*N	.30*N	1.0
WLTR BAKER FAC	*MA 6204*	NEPONSET R	*C		* 0 0 *	110.0*	0.*	8.*	8.*	0.*E	0.*E	0.*
	NED0995				* 0 0 *					*N	.25*N	.8
WHITMANS POND	*MA 6957*	WEIR RIV	*S		* 0 0 *	13.0*	0.*	17.*	17.*	0.*E	0.*E	0.*
	NED0996				* 0 0 *					*N	.06*N	.2
COUNTY NAME: PLYMOUTH												
FERC POWER SUPPLY AREA 14												
FERC REGIONAL OFFICE CODE NY												
INDIAN HEAD R	*MA27623*	INDIAN HEA	*W		* 0 0 *	24.0*	0.*	14.*	14.*	0.*E	0.*E	0.*
	NED0997				* 0 0 *					*N	.09*N	.3
TACK FACTORY P	*MA27627*	INDIAN HD	*V		* 0 0 *	30.0*	0.*	8.*	8.*	0.*E	0.*E	0.*
	NED0998				* 0 0 *					*N	.07*N	.2
HIGH STREET PD	*MA 7001*	TOWN RIVER			* 0 0 *	52.0*	0.*	7.*	7.*	0.*E	0.*E	0.*
	NED0999				* 0 0 *					*N	.11*N	.4
PLYMOUTH ST PD	*MA 7007*	SATUCKET R	*V		* 0 0 *	42.0*	0.*	11.*	11.*	0.*E	0.*E	0.*
	NED1000				* 0 0 *					*N	.13*N	.4
TOWN RIVER DAM	*MA 7018*	TOWN RIVER	*R		* 0 0 *	52.0*	0.*	12.*	12.*	0.*E	0.*E	0.*
	NED1001				* 0 0 *					*N	.17*N	.6
LEGEND												

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER *
* (1) * * (2) *
*****
COUNTY NAME: PLYMOUTH FERC POWER SUPPLY AREA 15 FERC REGIONAL OFFICE CODE NY
*****
PAPER MILL PD *MA 7054*TOWN RIVER * * * 0 0, * 141.0* 0,* 9,* 9,* 0,*E 0,*E 0,
*NED1002* * * * 0 0, * * * * *N ,34*N 1.2
MIDDLEBURY P *MA 7060*NEHASKET R *W * * 0 0, * 54.0* 0,* 6,* 6,* 0,*E 0,*E 0,
*NED1003* * * * 0 0, * * * * *N ,09*N ,3
ASSAWOMPSET PD *MA 7106*NEHASKET R *S * * 0 0, * 49.0* 0,* 6,* 6,* 0,*E 0,*E 0,
*NED1004* * * * 0 0, * * * * *N ,08*N ,3
FACTORY POND *MA 7604*INDNHEAD R *R * * 0 0, * 19.0* 0,* 11,* 11,* 0,*E 0,*E 0,
*NED1005* * * * 0 0, * * * * *N ,06*N ,2
CURTIS CROSSNG *MA 7606*INDNHEAD R * * * 0 0, * 42.0* 0,* 11,* 11,* 0,*E 0,*E 0,
*NED1006* * * * 0 0, * * * * *N ,13*N ,4
W WAREHAM POND *MA 7701*WEWANTIC R *R * * 0 0, * 53.0* 0,* 22,* 22,* 0,*E 0,*E 0,
*NED1007* * * * 0 0, * * * * *N ,33*N 1.1
SLOAN-GIBBS 1 *MA 7739*WEWANTIC *I * * 0 0, * 33.0* 0,* 7,* 7,* 0,*E 0,*E 0,
*NED1008* * * * 0 0, * * * * *N ,06*N ,2
ELM ST. POND *MA 8009*JONES RV. * * * 0 0, * 19.0* 0,* 10,* 10,* 0,*E 0,*E 0,
*NED1009* * * * 0 0, * * * * *N ,05*N ,2
PARKER MILS PD *MA 8064*AGAWAM R *RV * * 0 0, * 18.0* 0,* 13,* 13,* 0,*E 0,*E 0,
*NED1010* * * * 0 0, * * * * *N ,07*N ,2
HORSESHOE POND *MA 8073*WEWANTIC R *R * * 0 0, * 56.0* 0,* 7,* 7,* 0,*E 0,*E 0,
*NED1011* * * * 0 0, * * * * *N ,10*N ,3
ORTOLANI *MA 8083*AGAWAM RV *I * * 0 0, * 20.0* 0,* 12,* 12,* 0,*E 0,*E 0,
*NED1012* * * * 0 0, * * * * *N ,07*N ,2
ORTOLANI 2A *MA 8088*AGAWAM *I * * 0 0, * 20.0* 0,* 9,* 9,* 0,*E 0,*E 0,
*NED1013* * * * 0 0, * * * * *N ,05*N ,2
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *

COUNTY NAME: WORCESTER												

GILBERTVILLE	*MA23172*	WARE RIVER	*W*		* 0 0,*	* 180.0*	* 0,*	* 13,*	* 13,*	* 0,*	* 0,*	* 0,*
	NED1014				* 0 0,*					*.63*	*.63*	*2.2*
WT WARREN DAM	*MA23201*	QUABOAG RV			* 0 0,*	* 144.0*	* 0,*	* 10,*	* 10,*	* 0,*	* 0,*	* 0,*
	NED1015				* 0 0,*					*.39*	*.39*	*1.4*
MID SNOWS ML P	*MA23956*	NASHUA			* 0 0,*	* 42.0*	* 0,*	* 5,*	* 5,*	* 0,*	* 0,*	* 0,*
	NED1016				* 0 0,*					*.06*	*.06*	*.2*
PONAKIN MILL	*MA24315*	NASHUA			* 0 0,*	* 125.0*	* 0,*	* 12,*	* 12,*	* 0,*	* 0,*	* 0,*
	NED1017				* 0 0,*					*.42*	*.42*	*1.4*
LAKE RIPPLE	*MA24406*	QUINSIGAMD	*R*		* 0 0,*	* 36.0*	* 0,*	* 8,*	* 8,*	* 0,*	* 0,*	* 0,*
	NED1018				* 0 0,*					*.09*	*.09*	*.3*
SAUNDERSVILLE	*MA24411*	BLACKSTONE	*S*		* 0 0,*	* 193.0*	* 0,*	* 10,*	* 10,*	* 0,*	* 0,*	* 0,*
	NED1019				* 0 0,*					*.60*	*.60*	*2.1*
BLACKSTONE DAM	*MA24424*	BLACKSTONE	*C*		* 0 0,*	* 139.0*	* 0,*	* 15,*	* 15,*	* 0,*	* 0,*	* 0,*
	NED1020				* 0 0,*					*.65*	*.65*	*2.3*
ATHOL MANUFCTR	*MA63051*	MILLERS R	*CH*	*STARRETT L.S.*	* 42 36.0 *	* 152.0*	* 0,*	* 0,*	* 0,*	* 0,*	*.12*	*.12*
	NED5549			*. CO.	* 72 12.6 *					*.0*	*.0*	*0.*
AMERICAN OPTIC	*MA63557*	QUINEBAUG	*H*	*AMERICAN OPT*	* 42 4.2 *	* 118.0*	* 0,*	* 0,*	* 0,*	* 0,*	*.20*	*.20*
	NED5550			*ICAL CO.	* 72 .6 *					*.0*	*.0*	*0.*
OAKDALE DAM	*MA64020*	QUINEPOX R	*H*	*MA MDC	* 42 23.4 *	* 33.0*	* 0,*	* 0,*	* 0,*	* 0,*	*3.50*	*10.6*
	NED5551				* 71 48.0 *					*.0*	*.0*	*0.*
WACHUSETT AQUO	*MA64318*	NASHUA R	*H*	*MA MDC	* 42 24.0 *	* 108.0*	* 0,*	* 0,*	* 0,*	* 0,*	*3.20*	*10.0*
	NED5552				* 71 40.8 *					*.0*	*.0*	*0.*
FARNUMVILLE PD	*MA64413*	BLACKSTONE	*H*	*O'DONNELL J.*	* 42 10.8 *	* 134.0*	* 0,*	* 0,*	* 0,*	* 0,*	*.11*	*.3*
	NED5553			*J. WOOLENS	* 71 40.8 *					*.0*	*.0*	*0.*

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 (2) D=DEBRIS CONTROL, P=FARM POND, O=OTHER
 (3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
 (3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

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*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
PROJECT NAME * IDENT * NAME OF STREAM * PROJ * OWNER * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
* NUMBER * OR RIVER * PURP * * * * LONGITUDE * AREA * INFLOW * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * * (2) * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WORCESTER PERC POWER SUPPLY AREA 19 PERC REGIONAL OFFICE CODE NY
*****
TULLY LK *MA73004*E.BR.TULLY *C * * * 0 0 * 50.0 * 0. * 48. * 48. * 0. *E 0. *E 0.
*NED1026 * * * * * 0 0 * * * * * *N .65*N 2.3
E BRIMFELD LK *MA73252*QUINEBAUG *RCO * * * 0 0 * 67.5 * 0. * 26. * 28. * 0. *E 0. *E 0.
*NED1027 * * * * * 0 0 * * * * * *N .55*N 1.9
BIRCH HILL DAM *MA73301*MILLERS RV *C * * * 0 0 * 175.0 * 0. * 33. * 33. * 0. *E 0. *E 0.
*NED1028 * * * * * 0 0 * * * * * *N 1.56*N 5.5
BARRE FALLS DM *MA73410*WARE RIVER *C * * * 0 0 * 55.0 * 0. * 76. * 78. * 0. *E 0. *E 0.
*NED1029 * * * * * 0 0 * * * * * *N 1.16*N 4.1
WESTVILLE LK *MA73554*QUINEBAUG *RC * * * 0 0 * 99.5 * 0. * 53. * 53. * 0. *E 0. *E 0.
*NED1030 * * * * * 0 0 * * * * * *N 1.53*N 5.4
BUFFUMVILLE LK *MA73855*LITTLE RV *CR * * * 0 0 * 26.5 * 0. * 37. * 37. * 0. *E 0. *E 0.
*NED1031 * * * * * 0 0 * * * * * *N .28*N 1.0
HDGES VLLGE DM *MA73857*FRENCH RV *C * * * 0 0 * 31.1 * 0. * 26. * 26. * 0. *E 0. *E 0.
*NED1032 * * * * * 0 0 * * * * * *N .23*N .8
WORCESTER DIV *MA74139*KETTLE BK *C * * * 0 0 * 30.1 * 0. * 75. * 75. * 0. *E 0. *E 0.
*NED1033 * * * * * 0 0 * * * * * *N .70*N 2.4
WEST HILL DAM *MA74751*WEST RV *C * * * 0 0 * 27.9 * 0. * 25. * 25. * 0. *E 0. *E 0.
*NED1034 * * * * * 0 0 * * * * * *N .22*N .8
LAKE ROHUNTA *MA 2754*WILLOW BRK *R * * * 0 0 * 20.0 * 0. * 72. * 72. * 0. *E 0. *E 0.
*NED1035 * * * * * 0 0 * * * * * *N .39*N 1.4
WHEELWRIGHT DM *MA 3156*WARE RIVER *S * * * 0 0 * 55.0 * 0. * 9. * 9. * 0. *E 0. *E 0.
*NED1036 * * * * * 0 0 * * * * * *N .13*N .5
WRIGHT MILL PD *MA 3200*QUABOAG RV *V * * * 0 0 * 144.0 * 0. * 12. * 12. * 0. *E 0. *E 0.
*NED1037 * * * * * 0 0 * * * * * *N .47*N 1.6
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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MASSACHUSETTS

(07/09/79)

PROJECT NAME	IDENT NUMBER (1)	NAME OF STREAM OR RIVER	PROJ PURP (2)	OWNER	LATITUDE (DM,M)	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLOW (CFS)	NET POWER HEAD (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)

COUNTY NAME: WORCESTER FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY												

FOUNTAIN	MA 3211	QUABOAG			0 0	143.0	0	8	8	0	E	0
	NED1038				0 0					N	.31	1.1
TANNERY POND	MA 3304	HILLERS R			0 0	52.0	0	9	9	0	E	0
	NED1039				0 0					N	.12	.4
WHITNEY POND	MA 3305	HILLERS R			0 0	52.0	0	15	15	0	E	0
	NED1040				0 0					N	.21	.7
S.BARRE DAM	MA 3404	WARE RV			0 0	59.0	0	20	20	0	E	0
	NED1041				0 0					N	.32	1.1
POWDER HILL PD	MA 3411	WARE RIVER	V		0 0	57.0	0	20	20	0	E	0
	NED1042				0 0					N	.31	1.1
FILTRATION DAM	MA 3412	WARE RIVER			0 0	55.0	0	20	20	0	E	0
	NED1043				0 0					N	.30	1.0
LAKE LASHAWAG	MA 3501	E BRKFLD R	R		0 0	25.0	0	11	11	0	E	0
	NED1044				0 0					N	.07	.3
R HARRINGTON PD	MA 3556	QUINEBAUG			0 0	102.0	0	13	13	0	E	0
	NED1045				0 0					N	.38	1.4
DIVERSION	MA 3558	QUINEBAUG			0 0	122.0	0	6	6	0	E	0
	NED1046				0 0					N	.21	.7
STURBRG VIL PD	MA 3568	QUINEBAUG	R		0 0	77.0	0	10	10	0	E	0
	NED1047				0 0					N	.21	.7
OAKMONT RES	MA 3665	WHITMAN R			0 0	13.0	0	16	16	0	E	0
	NED1048				0 0					N	.06	.2
CROCKER POND	MA 3666	WHITMAN R			0 0	21.0	0	26	26	0	E	0
	NED1049				0 0					N	.15	.5

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MASSACHUSETTS

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP *	* OWNER *	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * ANNUAL * * INFLOW *	* NET * * POWER * * HEAD *	* HEIGHT * * OF * * DAM *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)		(3)	(3)
***** COUNTY NAME: WORCESTER ***** FERC POWER SUPPLY AREA 19 ***** FERC REGIONAL OFFICE CODE NY *****												
MARE MEADOW RE	*MA 3701*	*E.BR WARE	*S*		* 0 0.	* 4.0*	* 0.*	* 50.*	* 50.*	* 0.*E	* 0.*E	* 0.*
	NED1050				* 0 0.					*N	*.05*N	*.2
QUINAPOXET RES	*MA 3714*	*QUINAPOXET			* 0 0.	* 20.0*	* 0.*	* 40.*	* 40.*	* 0.*E	* 0.*E	* 0.*
	NED1051				* 0 0.					*N	*.22*N	*.8
PINE HILL RES	*MA 3758*	*ASNEBMSKIT	*S*		* 0 0.	* 7.0*	* 0.*	* 100.*	* 100.*	* 0.*E	* 0.*E	* 0.*
	NED1052				* 0 0.					*N	*.20*N	*.7
THOMPSON POND	*MA 3766*	*TURKY HL &	*R*		* 0 0.	* 12.0*	* 0.*	* 21.*	* 21.*	* 0.*E	* 0.*E	* 0.*
	NED1053				* 0 0.					*N	*.07*N	*.2
ROCHDALE POND	*MA 3816*	*FRENCH RV	*RV*		* 0 0.	* 19.0*	* 0.*	* 20.*	* 20.*	* 0.*E	* 0.*E	* 0.*
	NED1054				* 0 0.					*N	*.11*N	*.4
UNNAMED POND	*MA 3826*	*FRENCH RV			* 0 0.	* 24.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.*
	NED1055				* 0 0.					*N	*.07*N	*.2
QUINEBAUG RV P	*MA 3862*	*QUINEBAUG	*S*		* 0 0.	* 152.0*	* 0.*	* 17.*	* 17.*	* 0.*E	* 0.*E	* 0.*
	NED1056				* 0 0.					*N	*.75*N	*2.6
NO.WEBST VILLA	*MA 3866*	*FRENCH RV			* 0 0.	* 85.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.*
	NED1057				* 0 0.					*N	*.25*N	*.9
PERRYVILLE PD	*MA 3872*	*FRENCH RV			* 0 0.	* 42.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.*
	NED1058				* 0 0.					*N	*.25*N	*.9
PHILS DAM	*MA 3873*	*FRENCH RV			* 0 0.	* 84.0*	* 0.*	* 12.*	* 12.*	* 0.*E	* 0.*E	* 0.*
	NED1059				* 0 0.					*N	*.29*N	*1.0
LOW SNOWS HL P	*MA 3957*	*NO NASHUA	*W*		* 0 0.	* 42.0*	* 0.*	* 12.*	* 12.*	* 0.*E	* 0.*E	* 0.*
	NED1060				* 0 0.					*N	*.14*N	*.5
UPR W FITCHBRG	*MA 3958*	*NO NASHUA			* 0 0.	* 42.0*	* 0.*	* 9.*	* 9.*	* 0.*E	* 0.*E	* 0.*
	NED1061				* 0 0.					*N	*.11*N	*.4

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PRELIMINARY ESTIMATES

(07/09/79)

POTENTIAL HYDROPOWER SITES
IN THE STATE OF MASSACHUSETTS

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP * * (2) *	* OWNER *	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *	* (3) *	* (3) *
COUNTY NAME: WORCESTER					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY						
LOW W FITCHBURG	*MA 3954* *NED1062*	NO NASHUA			* 0 C, * 0 C,	58.0*	0,*	12,*	12,*	0,*E *N	0,*E .19*N	0,* .7		
WACHUSETT STA	*MA 3960* *NED1063*	FLAG BK			* 0 C, * 0 C,	12.0*	0,*	15,*	15,*	0,*E *N	0,*E .05*N	0,* .2		
LOVELL RES	*MA 3963* *NED1064*	FALULAH BR			* 0 C, * 0 C,	5.0*	0,*	80,*	80,*	0,*E *N	0,*E .11*N	0,* .4		
SO FITCHBURG D	*MA 3973* *NED1065*	NO NASHUA			* 0 C, * 0 C,	65.0*	0,*	16,*	16,*	0,*E *N	0,*E .29*N	0,* 1.0		
HOLDEN RES ONE	*MA 4057* *NED1066*	TATNUCK BR	*S		* 0 C, * 0 C,	6.0*	0,*	40,*	40,*	0,*E *N	0,*E .07*N	0,* .3		
HOLDEN RES TWO	*MA 4058* *NED1067*	TATNUCK BR	*S		* 0 C, * 0 C,	6.0*	0,*	40,*	40,*	0,*E *N	0,*E .07*N	0,* .3		
COES RES	*MA 4069* *NED1068*	TATNUCK BR	*R		* 0 C, * 0 C,	12.0*	0,*	20,*	20,*	0,*E *N	0,*E .07*N	0,* .3		
CURTIS PONDS	*MA 4101* *NED1069*	KETTLE BK	*V		* 0 C, * 0 C,	32.0*	0,*	7,*	7,*	0,*E *N	0,*E .06*N	0,* .2		
LEESVILLE POND	*MA 4107* *NED1070*	KETTLE BK	*R		* 0 C, * 0 C,	28.0*	0,*	12,*	12,*	0,*E *N	0,*E .10*N	0,* .4		
GUINSIGAMOND	*MA 4136* *NED1071*	BLACKSTONE	*S		* 0 C, * 0 C,	51.0*	0,*	11,*	11,*	0,*E *N	0,*E .17*N	0,* .6		
WHITIN RESERVO	*MA 4160* *NED1072*	WHITIN BK	*R		* 0 C, * 0 C,	9.0*	0,*	30,*	30,*	0,*E *N	0,*E .08*N	0,* .3		
LEOMINSTER SOU	*MA 4260* *NED1073*	N,NASHUA			* 0 C, * 0 C,	110.0*	0,*	3,*	3,*	0,*E *N	0,*E .09*N	0,* .3		

LEGEND

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MASSACHUSETTS

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * (DM,M) * AREA * INFLU * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WORCESTER FERC POWER SUPPLY AREA 13 FERC REGIONAL OFFICE CODE NY
*****
WACHUSETT RES *MA 4302*NASHUA RIV * * * * 0 0. * 108.0 * 0. * 114. * 114. * 0. *E 0. *E 0.
*NED1074 * * * * 0 0. * * * * * * *N 3.45*N 11.8
LANCASTER ML P *MA 4303*NASHUA RIV * * * * 0 0. * 109.0 * 0. * 25. * 25. * 0. *E 0. *E 0.
*NED1075 * * * * 0 0. * * * * * * *N .76*N 2.6
ASSABET DM TWO *MA 4355*ASSABET R *C * * 0 0. * 40.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED1076 * * * * 0 0. * * * * * * *N .11*N .4
OLD MILL PD *MA 4377*ASSABET R *W * * 0 0. * 29.0 * 0. * 7. * 7. * 0. *E 0. *E 0.
*NED1077 * * * * 0 0. * * * * * * *N .06*N .2
HOVEY POND *MA 4404*QUINSIGAMOND *R * * 0 0. * 27.0 * 0. * 25. * 25. * 0. *E 0. *E 0.
*NED1078 * * * * 0 0. * * * * * * *N .21*N .7
PETERS DAM *MA 4408*BLACKSTONE * * * * 0 0. * 78.0 * 0. * 7. * 7. * 0. *E 0. *E 0.
*NED1079 * * * * 0 0. * * * * * * *N .17*N .6
CHASE RD DAM *MA 4410*BLACKSTONE * * * * 0 0. * 79.0 * 0. * 13. * 13. * 0. *E 0. *E 0.
*NED1080 * * * * 0 0. * * * * * * *N .32*N 1.1
FISHERVILLE PD *MA 4412*QUINSIGAMOND * * * * 0 0. * 133.0 * 0. * 20. * 20. * 0. *E 0. *E 0.
*NED1081 * * * * 0 0. * * * * * * *N .82*N 2.9
PUDDON ST DAM *MA 4426*BLACKSTONE * * * * 0 0. * 142.0 * 0. * 7. * 7. * 0. *E 0. *E 0.
*NED1082 * * * * 0 0. * * * * * * *N .31*N 1.1
LACKEY POND *MA 4456*HUMFORD RV * * * * 0 0. * 34.0 * 0. * 7. * 7. * 0. *E 0. *E 0.
*NED1083 * * * * 0 0. * * * * * * *N .07*N .3
MEADOW POND *MA 4457*HUMFORD RV * * * * 0 0. * 49.0 * 0. * 22. * 22. * 0. *E 0. *E 0.
*NED1084 * * * * 0 0. * * * * * * *N .33*N 1.2
LINWOOD POND *MA 4461*HUMFORD R * * * * 0 0. * 50.0 * 0. * 13. * 13. * 0. *E 0. *E 0.
*NED1085 * * * * 0 0. * * * * * * *N .20*N .7
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F M A S S A C H U S E T T S

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * CR RIVER *	* PROJ * * PURP * * (2) *	* OWNER *	*LATITUDE * *LONGITUDE* * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *

COUNTY NAME: WORCESTER					FERC POWER SUPPLY AREA 16			FERC REGIONAL OFFICE CODE NY				

WHITIN POND	*MA 4462*	MUMFORD R	*R*		* 0 0. *	51.0*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NED1086				* 0 0. *					*N	.19*N	.7
NRTH UXBRIDGE	*MA 4464*	MUMFORD R			* 0 0. *	51.0*	0. *	5. *	5. *	0. *E	0. *E	0. *
	NED1087				* 0 0. *					*N	.08*N	.3
CAPRONS POND	*MA 4483*	MUMFCRD RV			* 0 0. *	54.0*	0. *	11. *	11. *	0. *E	0. *E	0. *
	NED1088				* 0 0. *					*N	.18*N	.6
GILBOA POND	*MA 4484*	MUMFORD RV			* 0 0. *	31.0*	0. *	11. *	11. *	0. *E	0. *E	0. *
	NED1089				* 0 0. *					*N	.11*N	.4
FT DEVONS DAM	*MA 4551*	NASHUA			* 0 0. *	255.0*	0. *	15. *	15. *	0. *E	0. *E	0. *
	NED1090				* 0 0. *					*N	1.07*N	3.7
CORDAVILLE PD	*MA 4669*	SUDBURY R	*W*		* 0 0. *	22.0*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NED1091				* 0 0. *					*N	.07*N	.3
RICE CITY POND	*MA 4750*	BLACKSTONE			* 0 0. *	146.0*	0. *	10. *	10. *	0. *E	0. *E	0. *
	NED1092				* 0 0. *					*N	.45*N	1.6
TUPPER DAM	*MA 4759*	BLACKSTONE			* 0 0. *	261.0*	0. *	33. *	33. *	0. *E	0. *E	0. *
	NED1093				* 0 0. *					*N	2.67*N	9.3
WHEELLOCKVIL	*MA 4761*	WEST RV			* 0 0. *	33.0*	0. *	9. *	9. *	0. *E	0. *E	0. *
	NED1094				* 0 0. *					*N	.09*N	.3
BLACKSTONE DAM	*MA 4766*	BLACKSTONE	*W*		* 0 0. *	359.0*	0. *	8. *	8. *	0. *E	0. *E	0. *
	NED1095				* 0 0. *					*N	.89*N	3.1
SUDBURY RESERV	*MA 4955*	STONY BK	*S*		* 0 0. *	23.0*	0. *	112. *	112. *	0. *E	0. *E	0. *
	NED1096				* 0 0. *					*N	.72*N	2.5

LEGEND												

L E G E N D

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF MASSACHUSETTS

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ *   *   * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) *   *   * (2) *   *   * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (BWH)
*   *   *   *   *   * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: CODE 014 FERC POWER SUPPLY AREA 14 FERC REGIONAL OFFICE CODE NY
*****
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
LYNN WATERWAYS *MA26124*SAUGUS *S *   *   * 0 0. * 20.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED1097*   *   *   *   *   * 0 0. *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
CEMENT *MA 4917*FORT PD B *   *   * 0 0. * 20.0* 0.* 16.* 16.* 0.*E 0.*E 0.
*NED1098*   *   *   *   *   * 0 0. *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
CHS NEWTON UPF *MA 5711*CHARLES *R *   *   * 0 0. * 211.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED1099*   *   *   *   *   * 0 0. *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*****
L E G E N D

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STATE OF NEW HAMPSHIRE

PHYSICAL POTENTIAL FOR ADDITIONAL
HYDROELECTRIC CAPACITY AND ENERGY DEVELOPMENT
IN THE STATE OF NEW HAMPSHIRE

POTENTIAL INCREMENTAL CAPACITY RANGES																	
		.05 MW - 15 MW				15 MW - 25 MW				GREATER THAN 25 MW				TOTAL			

PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	DRAINAGE AREA * (SQ MI) *	AVERAGE ANNUAL * POWER * INFLOW * (CF3) *	NET HEAD * (FT) *	HEIGHT DAM * (FT) *	MAXIMUM STORAGE * (1000 * AC FT) *	CAPACITY (MW) * (3) *	ENERGY (GWH) * (3) *

COUNTY NAME: BELKNAP												

FERC POWER SUPPLY AREA 13												

FERC REGIONAL OFFICE CODE NY												

SUNCOOK RIV 1	*NH20234*	SUNCOOK R	*W*		* 0 0, *	70.0*	0,*	8,*	8,*	0,*E	0,*E	0,*
	NED5554				* 0 0, *					*N	.16*N	.6
SUNCOOK RIV 2	*NH20235*	SUNCOOK R	*W*		* 0 0, *	70.0*	0,*	6,*	6,*	0,*E	0,*E	0,*
	NED5555				* 0 0, *					*N	.12*N	.4
SUNCOOK RV 1	*NH21539*	SUNCOOK R	*W*		* 0 0, *	27.8*	0,*	10,*	10,*	0,*E	0,*E	0,*
	NED5556				* 0 0, *					*N	.08*N	.3
SUNCOOK RV 2	*NH21540*	SUNCOOK R	*WV*		* 0 0, *	31.6*	0,*	10,*	10,*	0,*E	0,*E	0,*
	NED5557				* 0 0, *					*N	.09*N	.3
SALMON BROOK 3	*NH23621*	SALMON BRK			* 0 0, *	20.7*	0,*	10,*	10,*	0,*E	0,*E	0,*
	NED5558				* 0 0, *					*N	.07*N	.2
WINNIPSKE R 1	*NH24016*	WINNIPSKEE	*W*		* 0 0, *	418.0*	0,*	11,*	11,*	0,*E	0,*E	0,*
	NED5559				* 0 0, *					*N	1.10*N	3.9
WINNIPSKE R	*NH24018*	WINNIPSKEE	*W*		* 0 0, *	418.0*	0,*	8,*	8,*	0,*E	0,*E	0,*
	NED5560				* 0 0, *					*N	.80*N	2.8
WINNIPSKE R 4	*NH24019*	WINNIPSKEE	*W*		* 0 0, *	470.0*	0,*	11,*	11,*	0,*E	0,*E	0,*
	NED5561				* 0 0, *					*N	1.24*N	4.4
MERRYMEETING R	*NH60088*	MERRYMEETI	*H*	GEORGE H. JONES	43 27.6	37.0*	0,*	0,*	0,*	0,*E	.00*E	.0
	NED5562				71 13.8					*N	0,*N	0,*
SUNCOOK RV CRY	*NH 1538*	SUNCOOK R	*R*		* 0 0, *	27.4*	0,*	10,*	10,*	0,*E	0,*E	0,*
	NED5563				* 0 0, *					*N	.08*N	.3
LAKEPORT DAM	*NH 2129*	WINNEPESAK	*WRU*		* 0 0, *	363.0*	0,*	11,*	11,*	0,*E	0,*E	0,*
	NED5564				* 0 0, *					*N	.96*N	3.4
AVERY DAM	*NH 2130*	WINNEPESAK	*W*		* 0 0, *	403.0*	0,*	11,*	11,*	0,*E	0,*E	0,*
	NED5565				* 0 0, *					*N	1.06*N	3.8

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM OR RIVER	* PROJ * PURP * (2)	OWNER	*LA-TITUDE *LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MM) * (3)	* ENERGY * (GWH) * (3)

COUNTY NAME: BELKNAP					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				

LAKE WAKEWAN	*NH 2669*	*WINNEPSKE	*W	*	* 0 0.	* 12.5*	* 0.*	* 39.*	* 39.*	* 0.*E	* 0.*E	* 0.
	NED5566				* 0 0.					*N	*.12*N	*.4
SALMON BROOK 2	*NH 3619*	*SALMON BRK	*RVW	*	* 0 0.	* 20.1*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.
	NED5567				* 0 0.					*N	*.07*N	*.2
WINNIPSKE R 2	*NH 4017*	*WINNPSKEE	*	*	* 0 0.	* 418.0*	* 0.*	* 12.*	* 12.*	* 0.*E	* 0.*E	* 0.
	NED5568				* 0 0.					*N	*1.20*N	*4.3
SUNCOOK LAKE	*NH 231*	*PERRY BRK	*D	*	* 0 0.	* 55.0*	* 0.*	* 13.*	* 13.*	* 0.*E	* 0.*E	* 0.
	NED5569				* 0 0.					*N	*.20*N	*.7
SUNCOOK RV 3	*NH 236*	*SUNCOOK RV	*W	*	* 0 0.	* 104.0*	* 0.*	* 8.*	* 8.*	* 0.*E	* 0.*E	* 0.
	NED5570				* 0 0.					*N	*.23*N	*.8
TIOGA RIVER	*NH 376*	*TIOGA RV	*W	*	* 0 0.	* 17.2*	* 0.*	* 15.*	* 15.*	* 0.*E	* 0.*E	* 0.
	NED5571				* 0 0.					*N	*.06*N	*.2
BADGER POND	*NH 377*	*TIOGA RIV	*	*	* 0 0.	* 16.0*	* 0.*	* 19.*	* 19.*	* 0.*E	* 0.*E	* 0.
	NED5572				* 0 0.					*N	*.07*N	*.3
WINN.R. LK WINS	*NH 382*	*WINNIPESAU	*WR	*	* 0 0.	* 430.2*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.
	NED5573				* 0 0.					*N	*1.03*N	*3.7

COUNTY NAME: CARROLL					FERC POWER SUPPLY AREA 9			FERC REGIONAL OFFICE CODE NY				

EAST BRNH DAM	*NH20307*	*E BR SACO	*	*	* 0 0.	* 19.1*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.
	NED5574				* 0 0.					*N	*.07*N	*.2
SACO RIVER	*NH20944*	*SACO RIVER	*W	*	* 0 0.	* 357.0*	* 0.*	* 14.*	* 14.*	* 0.*E	* 0.*E	* 0.
	NED5575				* 0 0.					*N	*1.60*N	*6.4
BEECH RIVER IV	*NH23191*	*BEECH R	*	*	* 0 0.	* 30.1*	* 0.*	* 12.*	* 12.*	* 0.*E	* 0.*E	* 0.
	NED5576				* 0 0.					*N	*.13*N	*.5

LEGEND												

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * (1)	NAME OF STREAM OR RIVER	* PROJ * * PUMP * (2)	OWNER	* LATITUDE * * LONGITUDE * (DM,M)	* DRAINAGE * * AREA * (SQ MI)	* AVERAGE * * ANNUAL * * INFLOW * (CFS)	* NET * * POWER * * HEAD * (FT)	* HEIGHT * * OF * * DAM * (FT)	* MAXIMUM * * STORAGE * * (1000 * * AC FT)	* CAPACITY * * (MW)	* ENERGY * * (GWH)

COUNTY NAME: CARROLL FERC POWER SUPPLY AREA 9 FERC REGIONAL OFFICE CODE NY												

PINE RIVER	*NH23195*	PINE RIVER	*R		0 0	39.4	0	12	12	0	0	0
	NED5577				0 0					*N	.17	.6
BEAR CAMP R 1	*NH23964*	BEAR CAMP R	*W		0 0	65.3	0	10	10	0	0	0
	NED5578				0 0					*N	.23	.8
SWIFT R	*NH23966*	SWIFT R	*W		0 0	30.5	0	8	8	0	0	0
	NED5579				0 0					*N	.09	.3
OUTLT MOOREPND	*NH23970*	CHOCORUA	*W		0 0	18.7	0	15	15	0	0	0
	NED5580				0 0					*N	.10	.4
BRANCH R 4	*NH24104*	BRANCH R	*W		0 0	32.1	0	10	10	0	0	0
	NED5581				0 0					*N	.09	.3
SMITH RIVER	*NH24447*	SMITH R	*W		0 0	36.3	0	6	8	0	0	0
	NED5582				0 0					*N	.07	.2
CENTRL ME POWR	*NH 1281*	OSSIPEE R	*D		0 0	357.2	0	15	15	0	0	0
	NED5583				0 0					*N	1.93	6.9
SILVER LAKE	*NH 2573*	WEST BRNCH	*W		0 0	22.2	0	7	7	0	0	0
	NED5584				0 0					*N	.06	.2
DAN HOLE PND 3	*NH 3186*	DAN HOLE R	*W		0 0	15.0	0	29	29	0	0	0
	NED5585				0 0					*N	.16	.6
BEECH RIVER 3	*NH 3189*	BEECH R	*W		0 0	30.1	0	12	12	0	0	0
	NED5586				0 0					*N	.13	.5
BEAR CAMP R 2	*NH 3965*	BEAR CAMP R	*W		0 0	65.2	0	16	16	0	0	0
	NED5587				0 0					*N	.38	1.3
OUTLT CHOCORUA	*NH 3968*	CHOCORUA	*R		0 0	14.5	0	13	13	0	0	0
	NED5588				0 0					*N	.07	.2

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM, M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * (AC FT) *	* CAPACITY * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: CARROLL					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				

MELVIN R 1	* NH 4063 * * NED5589 *	MELVIN R	* HR *		* 0 0. * * 0 0. *	* 15.6 * *	* 0. * *	* 16. * *	* 16. * *	* 0. * * N *	* 0. * * .06 * N *	* 0. * * .2 *
BRANCH R 1	* NH 4101 * * NED5590 *	BRANCH R	* WV *		* 0 0. * * 0 0. *	* 36.8 * *	* 0. * *	* 12. * *	* 12. * *	* 0. * * N *	* 0. * * .13 * N *	* 0. * * .5 *
BRANCH R 2	* NH 4102 * * NED5591 *	BRANCH R	* W *		* 0 0. * * 0 0. *	* 36.8 * *	* 0. * *	* 14. * *	* 14. * *	* 0. * * N *	* 0. * * .15 * N *	* 0. * * .5 *
BRANCH R 3	* NH 4103 * * NED5592 *	BRANCH R	* SV *		* 0 0. * * 0 0. *	* 31.0 * *	* 0. * *	* 13. * *	* 13. * *	* 0. * * N *	* 0. * * .12 * N *	* 0. * * .4 *
GRT EAST LAKE	* NH 4114 * * NED5593 *	SLMN FLLS	* R *		* 0 0. * * 0 0. *	* 17.0 * *	* 0. * *	* 13. * *	* 13. * *	* 0. * * N *	* 0. * * .06 * N *	* 0. * * .2 *
CRESENT LAKE	* NH 4446 * * NED5594 *	SMITH R	* D *		* 0 0. * * 0 0. *	* 36.3 * *	* 0. * *	* 12. * *	* 12. * *	* 0. * * N *	* 0. * * .10 * N *	* 0. * * .4 *
OUT CONWAY LAK	* NH 937 * * NED5595 *	CONWAY LAK	* W *		* 0 0. * * 0 0. *	* 26.0 * *	* 0. * *	* 26. * *	* 26. * *	* 0. * * N *	* 0. * * .24 * N *	* 0. * * .9 *
PEQUAWKT P OUT	* NH 938 * * NED5596 *	PEQUAWKT P	* RVW *		* 0 0. * * 0 0. *	* 27.4 * *	* 0. * *	* 10. * *	* 10. * *	* 0. * * N *	* 0. * * .10 * N *	* 0. * * .4 *
NONAME BRK 2	* NH 943 * * NED5597 *	PEQUAWKT P	* S *		* 0 0. * * 0 0. *	* 378.0 * *	* 0. * *	* 10. * *	* 10. * *	* 0. * * N *	* 0. * * 1.36 * N *	* 0. * * 4.8 *

COUNTY NAME: CHESHIRE					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				

COLD RIVER	* NH20069 * * NED5598 *	COLD RIVER			* 0 0. * * 0 0. *	* 71.6 * *	* 0. * *	* 15. * *	* 15. * *	* 0. * * N *	* 0. * * .27 * N *	* 0. * * .9 *
CATSBANE BK 1	* NH20757 * * NED5599 *	CATSBANE			* 0 0. * * 0 0. *	* 12.8 * *	* 0. * *	* 14. * *	* 14. * *	* 0. * * N *	* 0. * * .05 * N *	* 0. * * .2 *

LEGEND												

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(07/09/79)

LEGEND

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * GR RIVER	* PROJ* * PURP* * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE* * AREA * * (SQ MI)	* AVERAGE * * ANNUAL * * INFLOW * * (CFS)	* NET * * POWER * * HEAD * * (FT)	* HEIGHT* * OF * * DAM * * (FT)	* MAXIMUM* * STORAGE* * (1000 * * AC FT)	* CAPACITY* * (MW)	* ENERGY * (GWH)

COUNTY NAME: CHEESHIRE												

FERC POWER SUPPLY AREA 14												

FERC REGIONAL OFFICE CODE NY												

MINNEWAWA BK 2	*NH22607*	*MINNEWAWA	*W	*	* 0 0.	* 25.0*	* 0.	* 30.	* 30.	* 0.	* E	* 0.
	NED5612				* 0 0.					* N	* .22*N	* .8
MINNEWAWA BK 5	*NH22612*	*MINNEWAWA	*W	*	* 0 0.	* 24.7*	* 0.	* 14.	* 14.	* 0.	* E	* 0.
	NED5613				* 0 0.					* N	* .10*N	* .4
MINNEWAWA BK 7	*NH22614*	*MINNEWAWA	*V	*	* 0 0.	* 24.7*	* 0.	* 11.	* 11.	* 0.	* E	* 0.
	NED5614				* 0 0.					* N	* .08*N	* .3
MINNEWAWA BK 8	*NH22615*	*MINNEWAWA	*W	*	* 0 0.	* 25.0*	* 0.	* 9.	* 9.	* 0.	* E	* 0.
	NED5615				* 0 0.					* N	* .07*N	* .2
MINNEWAWA BK 9	*NH22616*	*MINNEWAWA	*O	*	* 0 0.	* 27.0*	* 0.	* 7.	* 7.	* 0.	* E	* 0.
	NED5616				* 0 0.					* N	* .05*N	* .2
MINNEWAWA BK10	*NH22617*	*MINNEWAWA	*V	*	* 0 0.	* 27.0*	* 0.	* 13.	* 13.	* 0.	* E	* 0.
	NED5617				* 0 0.					* N	* .10*N	* .4
MINNEWAWA BK11	*NH22618*	*MINNEWAWA	*W	*	* 0 0.	* 32.0*	* 0.	* 9.	* 9.	* 0.	* E	* 0.
	NED5618				* 0 0.					* N	* .08*N	* .3
MINNEWAWA BK12	*NH22619*	*MINNEWAWA	*W	*	* 0 0.	* 27.5*	* 0.	* 18.	* 18.	* 0.	* E	* 0.
	NED5619				* 0 0.					* N	* .14*N	* .5
MINNEWAWA BK14	*NH22621*	*MINNEWAWA	*	*	* 0 0.	* 28.0*	* 0.	* 11.	* 11.	* 0.	* E	* 0.
	NED5620				* 0 0.					* N	* .09*N	* .3
SYMONS POND	*NH22643*	*ASHUELOT R	*W	*	* 0 0.	* 34.1*	* 0.	* 15.	* 15.	* 0.	* E	* 0.
	NED5621				* 0 0.					* N	* .15*N	* .5
ASHUELOT MARL1	*NH22645*	*ASHUELOT	*W	*	* 0 0.	* 46.0*	* 0.	* 6.	* 6.	* 0.	* E	* 0.
	NED5622				* 0 0.					* N	* .08*N	* .3
N B CONTUD R 1	*NH23765*	*N BRANCH	*W	*	* 0 0.	* 33.0*	* 0.	* 15.	* 15.	* 0.	* E	* 0.
	NED5623				* 0 0.					* N	* .14*N	* .5

L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * *LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLO * HEAD * DAM * (1000 * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: CHESHIRE FERC POWER SUPPLY AREA 13 FERC REGIONAL OFFICE CODE NY
*****
N BR CNTOCK 2 *NH23767*N BRANCH * * * 0 0. * 46.5* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED5624* * * * 0 0. * * * * * *N .13*N .5
* * * * * * * * * * * *
OTTER BROOK 1 *NH23864*OTTER BRK *W * * 0 0. * 31.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED5625* * * * 0 0. * * * * * *N .09*N .3
* * * * * * * * * * * *
OTTER BROOK 2 *NH23865*OTTER BRK *W * * 0 0. * 31.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED5626* * * * 0 0. * * * * * *N .09*N .3
* * * * * * * * * * * *
GRANITELAKE PK *NH23866*GRANTELKPK * * * 0 0. * 13.6* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED5627* * * * 0 0. * * * * * *N .06*N .2
* * * * * * * * * * * *
ASHUEL R DAM *NH23910*ASHUELOT R *R * * 0 0. * 71.2* 0.* 16.* 16.* 0.*E 0.*E 0.
*NED5628* * * * 0 0. * * * * * *N .33*N 1.2
* * * * * * * * * * * *
SBR ASHUELOT 1 *NH23945*SBR ASHUEL *W * * 0 0. * 44.5* 0.* 11.* 11.* 0.*E 0.*E 0.
*NED5629* * * * 0 0. * * * * * *N .14*N .5
* * * * * * * * * * * *
SBR ASHUELOT 2 *NH23946*SBR ASHUEL *W * * 0 0. * 44.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED5630* * * * 0 0. * * * * * *N .15*N .5
* * * * * * * * * * * *
SBR ASHUELOT 3 *NH23947*SBR ASHUEL *W * * 0 0. * 45.0* 0.* 14.* 14.* 0.*E 0.*E 0.
*NED5631* * * * 0 0. * * * * * *N .18*N .6
* * * * * * * * * * * *
SBR ASHUELOT 4 *NH23948*SBR ASHUEL *W * * 0 0. * 43.0* 0.* 16.* 16.* 0.*E 0.*E 0.
*NED5632* * * * 0 0. * * * * * *N .20*N .7
* * * * * * * * * * * *
SBR ASHUELOT 5 *NH23951*SBR ASHUEL *W * * 0 0. * 43.9* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED5633* * * * 0 0. * * * * * *N .13*N .4
* * * * * * * * * * * *
SBR ASHUELOT 7 *NH23958*SBR ASHUEL * * * 0 0. * 40.8* 0.* 8.* 8.* 0.*E 0.*E 0.
*NED5634* * * * 0 0. * * * * * *N .09*N .3
* * * * * * * * * * * *
SBR ASHUELOT 1 *NH24043*SBR ASHUEL *W * * 0 0. * 27.0* 0.* 18.* 18.* 0.*E 0.*E 0.
*NED5635* * * * 0 0. * * * * * *N .14*N .5
*****

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	IDENT NUMBER	NAME OF STREAM OR RIVER	PROJ PURP	OWNER	LATITUDE LONGITUDE	DRAINAGE AREA	AVERAGE ANNUAL INFLOW	NET POWER HEAD	HEIGHT OF DAM	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW)	ENERGY (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CF8)	(FT)	(FT)		(3)	(3)

COUNTY NAME: CHESHIRE					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				

COLD R SNO 1	NH24144	COLD R	V		0 0.	75.0	0.	5.	5.	0.E	0.E	0.
	NEU5636				0 0.					N	.09N	.3
COLD R SNO	NH24145	COLD R	V		0 0.	75.0	0.	5.	5.	0.E	0.E	0.
	NEU5637				0 0.					N	.09N	.3
PARTRIDGE BK 1	NH24313	PARTRIDGE	HV		0 0.	22.5	0.	9.	9.	0.E	0.E	0.
	NED5638				0 0.					N	.06N	.2
ASHUELOT RIV 4	NH24408	ASHUELOT R	W		0 0.	411.0	0.	14.	14.	0.E	0.E	0.
	NEU5639				0 0.					N	1.67N	5.9
WIN DAM 2	NH24409	MIREY BRK			0 0.	28.5	0.	10.	10.	0.E	0.E	0.
	NED5640				0 0.					N	.08N	.3
ASHUELOT R ONE	NH61896	ASHUELOT R	H	WHITE WASHBU	42 47.4	418.0	0.	0.	0.	0.E	.30E	1.0
	NEU5641			HN CO.	72 28.8					N	0. N	0.
CONTOCOK R 4	NH62028	CONTOCOK R	H	MONADNOCK MI	42 49.2	2.6	0.	0.	0.	0.E	.75E	1.9
	NEU5642			LLS	72 1.2					N	0. N	0.
OTTER BROOK LK	NH72075	OTTER BRK	CR		0 0.	47.0	0.	97.	97.	0.E	0.E	0.
	NED5643				0 0.					N	1.32N	4.7
SURRY MTN LK	NH73912	ASHUELOT R	CR		0 0.	100.0	0.	51.	51.	0.E	0.E	0.
	NED5644				0 0.					N	1.48N	5.2
MUD POND	NH 1182	STANLEY BK	W		0 0.	15.4	0.	17.	17.	0.E	0.E	0.
	NED5645				0 0.					N	.07N	.3
NUBANUSIT BRK	NH 1812	NUBANUST B	V		0 0.	11.0	0.	32.	32.	0.E	0.E	0.
	NEU5646				0 0.					N	.10N	.3
ASHUELOT RIVER	NH 2066	ASHUELOT R	W		0 0.	113.0	0.	12.	12.	0.E	0.E	0.
	NED5647				0 0.					N	.39N	1.4

LEGEND												

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	*LATITUDE * *LONGITUDE * * (DN,M) *	DRAINAGE AREA * * (SQ MI) *	AVERAGE * ANNUAL *POWER * (CFS) * (FT) *	NET * HEAD * (FT) *	HEIGHT * OF * (FT) *	MAXIMUM * STORAGE * (1000 * AC FT) *	CAPACITY * (MW) * (3) *	ENERGY * (GWH) * (3) *

COUNTY NAME: CHESHIRE				FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY					

BEAVER BROOK 1	*NH 2071* *NED5648*	*BEAVER BRK	*CRS *		* 0 0. *	10.0*	0.*	60.*	60.*	0.*E	0. *E	0. *
					* 0 0. *					*N	.17*N	.6
OTTER BROOK 2	*NH 2077* *NED5649*	*THE BRANCH			* 0 0. *	84.0*	0.*	5.*	5.*	0.*E	0. *E	0. *
					* 0 0. *					*N	.12*N	.4
MINNEWAWA BK 3	*NH 2608* *NED5650*	*MINNEWAWA	*W *		* 0 0. *	25.0*	0.*	35.*	65.*	0.*E	0. *E	0. *
					* 0 0. *					*N	.47*N	1.7
MINNEWAWA BK17	*NH 2624* *NED5651*	*MINNEWAWA	*W *		* 0 0. *	32.0*	0.*	10.*	10.*	0.*E	0. *E	0. *
					* 0 0. *					*N	.09*N	.3
VILLAGE POND	*NH 2644* *NED5652*	*ASHUELOT	*W *		* 0 0. *	35.3*	0.*	14.*	14.*	0.*E	0. *E	0. *
					* 0 0. *					*N	.14*N	.5
HIGHLAND LAKE	*NH 3763* *NED5653*	*HERRMACK R			* 0 0. *	29.7*	0.*	9.*	9.*	0.*E	0. *E	0. *
					* 0 0. *					*N	.07*N	.3
ISLAND POND	*NH 3766* *NED5654*	*N BRANCH	*R *		* 0 0. *	32.0*	0.*	6.*	6.*	0.*E	0. *E	0. *
					* 0 0. *					*N	.05*N	.2
N B CONTOO R 3	*NH 3777* *NED5655*	*N BRANCH	*RW *		* 0 0. *	44.0*	0.*	9.*	9.*	0.*E	0. *E	0. *
					* 0 0. *					*N	.11*N	.4
ASHUELOT R	*NH 3944* *NED5656*	*ASHUELOT R	*W *		* 0 0. *	318.0*	0.*	14.*	14.*	0.*E	0. *E	0. *
					* 0 0. *					*N	1.29*N	4.5
UPPER WILSN PD	*NH 3949* *NED5657*	*WILSONPDBK	*W *		* 0 0. *	84.0*	0.*	17.*	17.*	0.*E	0. *E	0. *
					* 0 0. *					*N	.41*N	1.5
SBR ASHUELOT 6	*NH 3952* *NED5658*	*SBR ASHUEL	*W *		* 0 0. *	40.5*	0.*	10.*	10.*	0.*E	0. *E	0. *
					* 0 0. *					*N	.12*N	.4
WILSON POND	*NH 3953* *NED5659*	*WILSONPDBK	*W *		* 0 0. *	84.0*	0.*	18.*	18.*	0.*E	0. *E	0. *
					* 0 0. *					*N	.44*N	1.5

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(07/09/79)

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * CR RIVER *	* PROJ * * PUMP *	* OWNER *	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * ANNUAL * * INFLOW *	* NET * * POWER * * HEAD *	* HEIGHT * * OF * * DAM *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *

COUNTY NAME: COOS					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				

MOHAWK RIV 3	*NH20857* *NED5671*	MOHAWK RV	*W*	*	* 0 0,* * 0 0,*	* 46.2* *	* 0,* *	* 9,* *	* 9,* *	* 0,* *N	* 0,* *.12*N	* 0,* *.4
MOHAWK RIV 4	*NH20858* *NED5672*	MOHAWK RV	*W*	*	* 0 0,* * 0 0,*	* 42.8* *	* 0,* *	* 9,* *	* 9,* *	* 0,* *N	* 0,* *.11*N	* 0,* *.4
SIMMS STREAM	*NH20883* *NED5673*	SIMMS STRE	*	*	* 0 0,* * 0 0,*	* 34.5* *	* 0,* *	* 12,* *	* 12,* *	* 0,* *N	* 0,* *.12*N	* 0,* *.4
DIAMOND RIVER	*NH21040* *NED5674*	DIAMOND RV	*U*	*	* 0 0,* * 0 0,*	* 156.0* *	* 0,* *	* 15,* *	* 15,* *	* 0,* *N	* 0,* *.75*N	* 0,* 2.6
DIXIE DAM	*NH21107* *NED5675*	SWIFT DIAMO	*	*	* 0 0,* * 0 0,*	* 36.8* *	* 0,* *	* 15,* *	* 15,* *	* 0,* *N	* 0,* *.18*N	* 0,* *.6
PHILLIPS BK ON	*NH21203* *NED5676*	PHILLIPS B	*	*	* 0 0,* * 0 0,*	* 35.0* *	* 0,* *	* 18,* *	* 18,* *	* 0,* *N	* 0,* *.18*N	* 0,* *.6
PHILLIPS BK 2	*NH21204* *NED5677*	PHILLIPS B	*D*	*	* 0 0,* * 0 0,*	* 30.8* *	* 0,* *	* 15,* *	* 15,* *	* 0,* *N	* 0,* *.13*N	* 0,* *.5
ANDROSCOGIN RV	*NH21205* *NED5678*	ANDROSCOGIN	*	*	* 0 0,* * 0 0,*	* 1250.0* *	* 0,* *	* 15,* *	* 15,* *	* 0,* *N	* 0,* 6.00*N	* 0,* 20.6
ISRAEL RIVER 1	*NH22051* *NED5679*	ISRAEL RIV	*	*	* 0 0,* * 0 0,*	* 77.7* *	* 0,* *	* 5,* *	* 5,* *	* 0,* *N	* 0,* *.11*N	* 0,* *.4
ISRAEL RIVER 2	*NH22052* *NED5680*	ISRAEL RIV	*	*	* 0 0,* * 0 0,*	* 69.5* *	* 0,* *	* 10,* *	* 10,* *	* 0,* *N	* 0,* *.20*N	* 0,* *.7
ISRAEL RIVER 3	*NH22053* *NED5681*	ISRAEL RIV	*	*	* 0 0,* * 0 0,*	* 35.7* *	* 0,* *	* 6,* *	* 6,* *	* 0,* *N	* 0,* *.06*N	* 0,* *.2
ISRAEL RV 1	*NH22147* *NED5682*	ISRAEL RV	*W*	*	* 0 0,* * 0 0,*	* 129.5* *	* 0,* *	* 5,* *	* 5,* *	* 0,* *N	* 0,* *.19*N	* 0,* *.7

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(07/09/79)

PROJECT NAME	IDENT NUMBER	NAME OF STREAM OR RIVER	PROJ PUMP	OWNER	LATITUDE (DNM)	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLOW (CFS)	NET POWER OF HEAD (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)
COUNTY NAME: COOS												
FERC POWER SUPPLY AREA 19												
FERC REGIONAL OFFICE CODE NY												
ISRAEL RV 2	NH22148	ISRAEL RV	W		0 0.	129.0	0.	14.	14.	0.	0.	0.
	NEU5683				0 0.					N	.52	1.8
ISRAEL RV 3	NH22149	ISRAEL RV	W		0 0.	129.0	0.	13.	13.	0.	0.	0.
	NEU5684				0 0.					N	.49	1.7
ISRAEL RV 4	NH22150	ISRAEL RV	W		0 0.	129.0	0.	18.	18.	0.	0.	0.
	NEU5685				U 0.					N	.67	2.4
UPR AMMONOSUC	NH22723	UPRAHNSUC	0		0 0.	60.0	0.	14.	14.	0.	0.	0.
	NEU5686				0 0.					N	.24	.9
CHICKWOLNEPY S	NH22724	CHKWOLNEPY			0 0.	28.0	0.	14.	14.	0.	0.	0.
	NEU5687				0 0.					N	.13	.4
PHILLIPS BK	NH22753	PHILLIPS B	0		0 0.	18.7	0.	12.	12.	0.	0.	0.
	NEU5688				0 0.					N	.07	.2
NASH BOG POND	NH23156	NASH STR R			0 0.	11.0	0.	30.	30.	0.	0.	0.
	NEU5689				0 0.					N	.10	.3
CONN RIVER 1	NH23301	CONN R	W		0 0.	177.0	0.	10.	10.	0.	0.	0.
	NEU5690				0 0.					N	.51	1.8
INDIAN STREAM	NH23303	INDIAN STR			0 0.	62.8	0.	10.	10.	0.	0.	0.
	NEU5691				0 0.					N	.18	.6
MDL BR INDN R	NH23306	MD BR IN S			0 0.	17.8	0.	10.	10.	0.	0.	0.
	NEU5692				0 0.					N	.05	.2
UPPRAMONGSU R	NH23741	UPAMMONS R			0 0.	240.0	0.	8.	8.	0.	0.	0.
	NEU5693				0 0.					N	.56	2.0
UPPRAMONGSU R2	NH23742	UPAMMONS R			0 0.	240.0	0.	8.	8.	0.	0.	0.
	NEU5694				0 0.					N	.56	2.0

LEGEND

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

```

*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: COOS FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
PHILLIPS BRK *NH23743*PHILLIPS B *S * * * 0 0. * 48.6* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED5695* * * * * 0 0. * * * * *N .17*N .6
PHILLIPS BRK 2 *NH23744*PHILLIPS B *W * * * 0 0. * 45.6* 0. * 9. * 9. * 0. *E 0. *E 0.
*NED5696* * * * * 0 0. * * * * *N .12*N .4
PHILLIPS BRK *NH23745*PHILLIPS B * * * * 0 0. * 45.6* 0. * 20. * 20. * 0. *E 0. *E 0.
*NED5697* * * * * 0 0. * * * * *N .26*N .9
CONNECTICUT R *NH23755*CONNECTITR * * * * 0 0. * 360.0* 0. * 14. * 14. * 0. *E 0. *E 0.
*NED5698* * * * * 0 0. * * * * *N 1.46*N 5.1
BOG BROOK 1 *NH23818*BOG BROOK *W * * * 0 0. * 21.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED5699* * * * * 0 0. * * * * *N .07*N .3
BOG BROOK 2 *NH23819*BOG BROOK *WV * * * 0 0. * 21.0* 0. * 11. * 11. * 0. *E 0. *E 0.
*NED5700* * * * * 0 0. * * * * *N .07*N .2
NASH STREAM 1 *NH23822*NASHSTREAM *O * * * 0 0. * 41.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED5701* * * * * 0 0. * * * * *N .14*N .5
NASH STREAM 2 *NH23823*NASHSTREAM *O * * * 0 0. * 38.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED5702* * * * * 0 0. * * * * *N .13*N .5
WHITEFLD SAVGS *NH24328*JOHNS R *W * * * 0 0. * 70.0* 0. * 8. * 8. * 0. *E 0. *E 0.
*NED5703* * * * * 0 0. * * * * *N .16*N .6
SNOW AND BAKER *NH24329*JOHNS R *W * * * 0 0. * 53.8* 0. * 6. * 6. * 0. *E 0. *E 0.
*NED5704* * * * * 0 0. * * * * *N .09*N .3
WHITEFIELD MFG *NH24331*JOHNS R *S * * * 0 0. * 30.0* 0. * 8. * 8. * 0. *E 0. *E 0.
*NED5705* * * * * 0 0. * * * * *N .07*N .2
WHITE DAM *NH24333*JOHNS R *S * * * 0 0. * 53.0* 0. * 6. * 6. * 0. *E 0. *E 0.
*NED5706* * * * * 0 0. * * * * *N .09*N .3
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

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*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
* IDENT * NAME OF STREAM * PROJ *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
* PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * *LATITUDE * DRAINAGE* ANNUAL *POWER * OF * STORAGE* CAPACITY* ENERGY
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   (1) *   *   *   (2) *   *   *   * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) *   (3) *   (3)
*****
COUNTY NAME: COOS                                FERC POWER SUPPLY AREA 19    FERC REGIONAL OFFICE CODE NY
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*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
U AMMONOOSC R2 *NH 3104*U AMMONOOS *W *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05719*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
U AMMONOOSC R3 *NH 3105*U AMMONOOS *O *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05720*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
PHILLIPS POND *NH 3160*W PHLLPS B *O *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05721*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
N.E.ELECT.SYTH *NH 3302*CONN R *W *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05722*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
SECOND CONN LK *NH 3307*CONN R *W *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05723*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
LAKE FRANCIS *NH 3312*CONN R *W *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05724*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
DUTLT SUCCESSP *NH 3642*CHICKWLNYS *O *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05725*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
MOLLYHOCKET BK *NH 3643*MOLLYWKETB * *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05726*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
JOHNS RIVER *NH 4330*JOHNS R *W *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05727*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
JOHNS RIVER *NH 4332*JOHNS R *W *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05728*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
UP AMONSUC ONE *NH 433*UP AMONSUC *S *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05729*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
BOG DAM *NH 437*UP AMONSUC * *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*NE05730*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * ON RIVER	* PROJ * PURP * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) * (3)	* ENERGY * (GWH) * (3)

COUNTY NAME: COOS					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				

MOHAWK RIV 1	*NH 855*	MOHAWK RV	*W	*	* 0 0.	* 15.0*	* 0.*	* 16.*	* 16.*	* 0.*E	* 0.*E	* 0.*
	NED5731		*	*	* 0 0.	*	*	*	*	*N	*.07*N	*.2

COUNTY NAME: GRAFTON					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				

SQUAM RIVER 1	*NH20186*	SQUAM RV	*W	*	* 0 0.	* 58.5*	* 0.*	* 17.*	* 17.*	* 0.*E	* 0.*E	* 0.*
	NED5732		*	*	* 0 0.	*	*	*	*	*N	*.24*N	*.8
SQUAM RV 2	*NH20189*	SQUAM RV	*W	*	* 0 0.	* 59.0*	* 0.*	* 17.*	* 17.*	* 0.*E	* 0.*E	* 0.*
	NED5733		*	*	* 0 0.	*	*	*	*	*N	*.24*N	*.9
AMONOSUC R 2	*NH20315*	AMONOSUC R	*	*	* 0 0.	* 310.4*	* 0.*	* 18.*	* 18.*	* 0.*E	* 0.*E	* 0.*
	NED5734		*	*	* 0 0.	*	*	*	*	*N	*1.62*N	*5.7
AMMONOSUC RIV	*NH20316*	AMMONOSUC	*W	*	* 0 0.	* 293.0*	* 0.*	* 14.*	* 14.*	* 0.*E	* 0.*E	* 0.*
	NED5735		*	*	* 0 0.	*	*	*	*	*N	*1.19*N	*4.2
AMONOSUC R 1	*NH20453*	AMONOSUC R	*W	*	* 0 0.	* 107.3*	* 0.*	* 12.*	* 12.*	* 0.*E	* 0.*E	* 0.*
	NED5736		*	*	* 0 0.	*	*	*	*	*N	*.37*N	*1.3
AMONOSUC R 2	*NH20454*	AMONOSUC R	*W	*	* 0 0.	* 89.7*	* 0.*	* 12.*	* 12.*	* 0.*E	* 0.*E	* 0.*
	NED5737		*	*	* 0 0.	*	*	*	*	*N	*.31*N	*1.1
NEWFOUND RV 1	*NH20549*	PEMIGEWAST	*W	*	* 0 0.	* 96.0*	* 0.*	* 11.*	* 11.*	* 0.*E	* 0.*E	* 0.*
	NED5738		*	*	* 0 0.	*	*	*	*	*N	*.36*N	*1.3
NEWFOUND RV 3	*NH20551*	PEMIGEWAST	*OW	*	* 0 0.	* 98.0*	* 0.*	* 13.*	* 13.*	* 0.*E	* 0.*E	* 0.*
	NED5739		*	*	* 0 0.	*	*	*	*	*N	*.43*N	*1.5
NEWFOUND RV 4	*NH20552*	PEMIGEWAST	*W	*	* 0 0.	* 92.0*	* 0.*	* 8.*	* 8.*	* 0.*E	* 0.*E	* 0.*
	NED5740		*	*	* 0 0.	*	*	*	*	*N	*.25*N	*.9
NEWFOUND RV 5	*NH20553*	PEMIGEWAST	*W	*	* 0 0.	* 92.0*	* 0.*	* 6.*	* 6.*	* 0.*E	* 0.*E	* 0.*
	NED5741		*	*	* 0 0.	*	*	*	*	*N	*.19*N	*.7

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	NAME OF STREAM OR RIVER	* PROJ * * PURP *	OWNER	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * ANNUAL * * INFLOW *	* NET * * POWER * * HEAD *	* HEIGHT * * DAM *	* MAXIMUM * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *
	(1)		(2)		(DM,M)	(SQ MI)	(CF3)	(FT)	(FT)		(3)	(3)
COUNTY NAME: GRAFTON					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				
NEWFOUND RV 6	*NH20555*	PEMIGEWAST	*W*	*	* 0 0 *	96.2*	0.*	14.*	14.*	0.*E	0.*E	0.
	NED5742		*	*	* 0 0 *		*	*	*	*N	.46*N	1.6
NEWFOUND RV 7	*NH20556*	PEMIGEWAST	*W*	*	* 0 0 *	94.0*	0.*	10.*	10.*	0.*E	0.*E	0.
	NED5743		*	*	* 0 0 *		*	*	*	*N	.32*N	1.1
NEWFOUND RV 8	*NH20557*	PEMIGEWAST	*RW*	*	* 0 0 *	94.0*	0.*	7.*	7.*	0.*E	0.*E	0.
	NED5744		*	*	* 0 0 *		*	*	*	*N	.22*N	.8
NEWFOUND RV	*NH20558*	PEMIGEWAST	*W*	*	* 0 0 *	94.0*	0.*	8.*	8.*	0.*E	0.*E	0.
	NED5745		*	*	* 0 0 *		*	*	*	*N	.26*N	.9
NEWFOUND RV 10	*NH20559*	PEMIGEWAST	*W*	*	* 0 0 *	98.3*	0.*	6.*	6.*	0.*E	0.*E	0.
	NED5746		*	*	* 0 0 *		*	*	*	*N	.20*N	.7
NEWFOUND RV 11	*NH20560*	PEMIGEWAST	*W*	*	* 0 0 *	94.0*	0.*	30.*	30.*	0.*E	0.*E	0.
	NED5747		*	*	* 0 0 *		*	*	*	*N	.96*N	3.4
MAD RIVER 2	*NH20600*	MAD RIVER	*W*	*	* 0 0 *	57.7*	0.*	13.*	13.*	0.*E	0.*E	0.
	NED5748		*	*	* 0 0 *		*	*	*	*N	.25*N	.9
MAD RIVER 3	*NH20601*	MAD RIVER	*W*	*	* 0 0 *	60.5*	0.*	12.*	12.*	0.*E	0.*E	0.
	NED5749		*	*	* 0 0 *		*	*	*	*N	.25*N	.9
MAD RIVER 4	*NH20602*	MAD RIVER	*	*	* 0 0 *	61.0*	0.*	12.*	12.*	0.*E	0.*E	0.
	NED5750		*	*	* 0 0 *		*	*	*	*N	.25*N	.9
MASCOMA RIV 1	*NH20623*	MASCOMA RV	*W*	*	* 0 0 *	31.0*	0.*	14.*	14.*	0.*E	0.*E	0.
	NED5751		*	*	* 0 0 *		*	*	*	*N	.11*N	.4
MASCOMA RIV 2	*NH20624*	MASCOMA RV	*	*	* 0 0 *	26.1*	0.*	13.*	13.*	0.*E	0.*E	0.
	NED5752		*	*	* 0 0 *		*	*	*	*N	.09*N	.3
INDIAN RIVER	*NH20625*	INDIAN RIV	*W*	*	* 0 0 *	34.4*	0.*	14.*	14.*	0.*E	0.*E	0.
	NED5753		*	*	* 0 0 *		*	*	*	*N	.12*N	.4

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ * * PURP * (2)	OWNER	* LATITUDE * * LONGITUDE * (DM,M)	* DRAINAGE * * AREA * (SQ MI)	* AVERAGE * * ANNUAL * * INFLOW * (CFS)	* NET * * POWER * * HEAD * (FT)	* HEIGHT * * OF * * DAM * (FT)	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *

COUNTY NAME: GRAFTON												

FERC POWER SUPPLY AREA 19												

FERC REGIONAL OFFICE CODE NY												

MASCOMA RIV 3	*NH20626*	MASCOMA RV	*W*		* 0 0.	* 82.2*	* 0.	* 5.	* 5.	* 0.*E	* 0.*E	* 0.
	NED5754				* 0 0.					*N	*.10*N	*.4
MASCOMA RIV 2	*NH21299*	MASCOMA R	*W*		* 0 0.	* 125.0*	* 0.	* 19.	* 19.	* 0.*E	* 0.*E	* 0.
	NED5755				* 0 0.					*N	*.59*N	*2.1
MASCOMA RIV 3	*NH21300*	MASCOMA R	*W*		* 0 0.	* 125.0*	* 0.	* 10.	* 10.	* 0.*E	* 0.*E	* 0.
	NED5756				* 0 0.					*N	*.31*N	*1.1
MASCOMA RIV 4	*NH21301*	MASCOMA R	*W*		* C 0.	* 126.0*	* 0.	* 8.	* 8.	* 0.*E	* 0.*E	* 0.
	NED5757				* C 0.					*N	*.25*N	*.9
OLIVERIAN STRM	*NH21827*	OLIVERIAN	*W*		* C 0.	* 41.5*	* 0.	* 20.	* 20.	* 0.*E	* 0.*E	* 0.
	NED5758				* C 0.					*N	*.24*N	*.8
MASCOMA R 1	*NH22196*	MASCOMA R	*W*		* 0 0.	* 146.2*	* 0.	* 12.	* 12.	* 0.*E	* 0.*E	* 0.
	NED5759				* 0 0.					*N	*.44*N	*1.5
MASCOMA R 2	*NH22197*	MASCOMA	*W*		* 0 0.	* 148.0*	* 0.	* 16.	* 16.	* 0.*E	* 0.*E	* 0.
	NED5760				* 0 0.					*N	*.59*N	*2.1
MASCOMA R 5	*NH22200*	MASCOMA R	*W*		* 0 0.	* 187.0*	* 0.	* 10.	* 10.	* 0.*E	* 0.*E	* 0.
	NED5761				* 0 0.					*N	*.47*N	*1.6
MASCOMA R 6	*NH22201*	MASCOMA	*W*		* 0 0.	* 187.0*	* 0.	* 12.	* 12.	* 0.*E	* 0.*E	* 0.
	NED5762				* 0 0.					*N	*.56*N	*2.0
MASCOMA R 7	*NH22202*	MASCOMA R	*W*		* 0 0.	* 188.0*	* 0.	* 19.	* 19.	* 0.*E	* 0.*E	* 0.
	NED5763				* 0 0.					*N	*.89*N	*3.1
MASCOMA R 13	*NH22210*	MASCOMA R	*W*		* 0 0.	* 153.0*	* 0.	* 16.	* 16.	* 0.*E	* 0.*E	* 0.
	NED5764				* 0 0.					*N	*.61*N	*2.2
E.BR.PEMIGE 1	*NH22257*	E.BR.PEMIG	*W*		* 0 0.	* 109.5*	* 0.	* 28.	* 28.	* 0.*E	* 0.*E	* 0.
	NED5765				* 0 0.					*N	*1.04*N	*3.6

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

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*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *
PROJECT NAME * IDENT * NAME OF STREAM * PROJ *      * LATITUDE * DRAINAGE * ANNUAL * NET * HEIGHT * MAXIMUM *
              * NUMBER * OR RIVER      * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * CAPACITY * ENERGY
              * (1)   *                * (2)   *      * * (DM,M)  * (SQ MI) * (CFS)  * (FT)  * (FT)  * AC FT) * (MW)  * (GWH)
              *      *                *      *      *      *      *      *      *      *      *      *      *
*****
COUNTY NAME: GRAFTON                                FERC POWER SUPPLY AREA 13    FERC REGIONAL OFFICE CODE NY
*****
*      *      *      *      *      *      *      *      *      *      *      *      *      *
E,BR,PEMIGE 2 *NH22258*E,BR,PEMIG *      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5766*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
E,BR,PEMIGE 3 *NH22259*E,BR,PEMIG *      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5767*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
PEMIG RV LINCO *NH22263*PEMIGEWAST *      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5768*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
SHADOW LAKE   *NH22264*PEMIGEWAST *R      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5769*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
DODGEVILLE DAM *NH22265*E,BR,PEMIG *D      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5770*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
E,BR,PEMIGE 4 *NH22266*E,BR,PEMIG *W      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5771*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
AMONOUSUC LI ON *NH22294*AMMONOUSUC *      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5772*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
AMONOUSUC LI 2 *NH22295*AMMONOUSUC *W      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5773*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
AMONOUSUC LTLTN 3 *NH22296*AMMONOUSUC *      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5774*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
AMONOUSUC LI 4 *NH22297*AMMONOUSUC *W      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5775*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
AMONOUSUC LITTL *NH22298*AMMONOUSUC *W      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5776*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
GRANT BROOK   *NH22482*GRANT BRK *W      *      *      *      *      *      *      *      *      *      *      *      *
               *NED5777*      *      *      *      *      *      *      *      *      *      *      *      *
               *      *      *      *      *      *      *      *      *      *      *      *      *
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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP * * (2) *	* OWNER *	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: GRAPTON					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				

EASTMAN BRK 2	*NH23285*	EASTMAN BR	*	*	* 0 0. *	24.3*	0. *	15. *	15. *	0. *E	0. *E	0. *
	NED5778				* 0 0. *					*N	.11*N	.4
STINSON BRK 1	*NH23566*	STINSON BK	*N	*	* 0 0. *	16.4*	0. *	10. *	10. *	0. *E	0. *E	0. *
	NED5779				* C 0. *					*N	.06*N	.2
STINSON BRK 2	*NH23567*	STINSON BK	*W	*	* C 0. *	17.2*	0. *	10. *	10. *	0. *E	0. *E	0. *
	NED5780				* C 0. *					*N	.06*N	.2
STINSON BRK 3	*NH23568*	STINSON BK	*W	*	* 0 0. *	17.8*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NED5781				* 0 0. *					*N	.07*N	.3
STINSON BRK 4	*NH23569*	STINSON BK	*W	*	* 0 0. *	18.5*	0. *	15. *	15. *	0. *E	0. *E	0. *
	NED5782				* 0 0. *					*N	.09*N	.3
STINSON BRK 5	*NH23570*	STINSON BK	*W	*	* 0 0. *	17.0*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NED5783				* 0 0. *					*N	.07*N	.2
STINSON BRK 6	*NH23571*	STINSON BK	*W	*	* 0 0. *	19.3*	0. *	10. *	10. *	0. *E	0. *E	0. *
	NED5764				* 0 0. *					*N	.07*N	.2
STINSON BRK 7	*NH23572*	STINSON BK	*W	*	* 0 0. *	22.5*	0. *	10. *	10. *	0. *E	0. *E	0. *
	NED5785				* 0 0. *					*N	.08*N	.3
STINSON BRK 8	*NH23573*	STINSON BK	*W	*	* 0 0. *	22.9*	0. *	11. *	11. *	0. *E	0. *E	0. *
	NED5786				* 0 0. *					*N	.09*N	.3
BAKER RIVER 10	*NH23574*	STINSON BK	*	*	* 0 0. *	23.4*	0. *	10. *	10. *	0. *E	0. *E	0. *
	NED5787				* 0 0. *					*N	.08*N	.3
BAKER RIVER	*NH23575*	BAKER RIVR	*D	*	* 0 0. *	143.0*	0. *	11. *	11. *	0. *E	0. *E	0. *
	NE05788				* 0 0. *					*N	.53*N	1.9
PEMIGEWAST R 1	*NH24007*	PEMIGEWAST	*	*	* 0 0. *	241.0*	0. *	5. *	5. *	0. *E	0. *E	0. *
	NED5789				* 0 0. *					*N	.41*N	1.4

L E G E N D												

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

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*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
PROJECT NAME * IDENT * NAME OF STREAM * PROJ*      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
COUNTY NAME: GRAFTON      FERC POWER SUPPLY AREA 13      FERC REGIONAL OFFICE CODE NY
*****
BLACK BK 2      *NH24180*BAKER BK      *W      *      *      *      *      *      *      *      *      *      *      *      *
*NE05790*      *      *      *      *      *      *      *      *      *      *      *      *      *      *
BAKER R SITE 1  *NH24187*BAKER R      *      *      *      *      *      *      *      *      *      *      *      *
*NE05791*      *      *      *      *      *      *      *      *      *      *      *      *      *
MAD R      *NH24226*MAD R      *D      *      *      *      *      *      *      *      *      *      *
*NE05792*      *      *      *      *      *      *      *      *      *      *      *      *      *
POND BK      *NH24289*POND BK      *WR      *      *      *      *      *      *      *      *      *
*NE05793*      *      *      *      *      *      *      *      *      *      *      *      *      *
BAKER R      *NH24291*BAKER R      *S      *      *      *      *      *      *      *      *      *
*NE05794*      *      *      *      *      *      *      *      *      *      *      *      *      *
SBR BAKER R      *NH24292*SBR BAKER      *W      *      *      *      *      *      *      *      *      *
*NE05795*      *      *      *      *      *      *      *      *      *      *      *      *      *
SBR BAKER R      *NH24296*SBR BAKER      *R      *      *      *      *      *      *      *      *      *
*NE05796*      *      *      *      *      *      *      *      *      *      *      *      *      *
MISS FILE      *NH24303*SBR BAKER      *      *      *      *      *      *      *      *      *      *
*NE05797*      *      *      *      *      *      *      *      *      *      *      *      *      *
PENIGEWAST R 2  *NH24466*PENIGEWAST      *      *      *      *      *      *      *      *      *      *
*NE05798*      *      *      *      *      *      *      *      *      *      *      *      *      *
MIRROR LK BRK  *NH24470*EASTMAN B      *      *      *      *      *      *      *      *      *      *
*NE05799*      *      *      *      *      *      *      *      *      *      *      *      *      *
MOOSELAUKE BRK *NH24472*MOOSELAUKE      *W      *      *      *      *      *      *      *      *      *
*NE05800*      *      *      *      *      *      *      *      *      *      *      *      *      *
PENIGEWASSET R *NH60562*PENIGEWAST      *H      *PUBLIC SERV.* 43 36.0      *746.0*      *      *      *      *      *
*NE05801*      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	* OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLUX * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: GRAPTON												

AMMONDSUC RIV	*NH61826*	AMONCSUC R	*H	*WOODSVILLE F*	44 9.6	388.0*	0.*	0.*	0.*	0.*E	.40*	2.0
	NED5802			*IRE PRECINCT*	72 2.4					*N	0.*	0.
FIF MILES FALL	*NH62309*	CONN. RIVER	*H	*NE POWER CO.*	44 20.4	1600.0*	0.*	0.*	0.*	0.*E	140.40*	251.0
	NED5803				71 52.8					*N	0.*	0.
N E POWER 1	*NH62792*	CONN R	*H	*NE POWER CO.*	44 19.8	1635.0*	0.*	0.*	0.*	0.*E	140.40*	307.0
	NED5804				72 0.					*N	0.*	0.
N E POWER 2	*NH62793*	CONN R	*H	*NE POWER CO.*	44 15.6	2200.0*	0.*	0.*	0.*	0.*E	10.56*	44.0
	NED5805				72 3.6					*N	0.*	0.
BAKER RIVER	*NH 1143*	SQ. BR BAKE			0 0.	16.0*	0.*	55.*	55.*	0.*E	0.*	0.
	NED5806				0 0.					*N	.30*	1.0
POOL BROOK	*NH 1824*	CLARK BRK	*H		0 0.	16.4*	0.*	15.*	15.*	0.*E	0.*	0.
	NED5807				0 0.					*N	.07*	.3
OLIVERIAN STRM	*NH 1825*	OLIVERIAN			0 0.	31.0*	0.*	15.*	15.*	0.*E	0.*	0.
	NED5808				0 0.					*N	.13*	.5
MASCOMA LAKE	*NH 2195*	MASCOMA R			0 0.	153.0*	0.*	8.*	8.*	0.*E	0.*	0.
	NED5809				0 0.					*N	.31*	1.1
MASCOMA R 3	*NH 2198*	MASCOMA R	*WS		0 0.	150.0*	0.*	16.*	16.*	0.*E	0.*	0.
	NED5810				0 0.					*N	.60*	2.1
MASCOMA R 4	*NH 2199*	MASCOMA R	*H		0 0.	167.0*	0.*	11.*	11.*	0.*E	0.*	0.
	NEU5811				0 0.					*N	.51*	1.8
MASCOMA R 8	*NH 2203*	MASCOMA R	*W		0 0.	181.0*	0.*	15.*	15.*	0.*E	0.*	0.
	NED5812				0 0.					*N	.68*	2.4
MASCOMA R 9	*NH 2204*	MASCOMA R	*H		0 0.	188.0*	0.*	19.*	19.*	0.*E	0.*	0.
	NEU5813				0 0.					*N	.89*	3.1

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * (LONGITUDE) * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * (DM) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: GRAFTON FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
MASCONA R 10 *NH 2205*MASCONA R *W * * 0 0, * 194.0* 0,* 15,* 15,* 0,*E 0,*E 0.
*NED5814* * * * 0 0, * * * * *N .73*N 2.6
MASCONA R 11 *NH 2206*MASCONA R *W * * 0 0, * 195.0* 0,* 12,* 12,* 0,*E 0,*E 0.
*NED5815* * * * 0 0, * * * * *N .59*N 2.1
FILE MISSING *NH 2208*MASCONA R * * * * 0 0, * 194.0* 0,* 5,* 5,* 0,*E 0,*E 0.
*NED5816* * * * 0 0, * * * * *N .24*N .9
INDIAN HEAD RD *NH 2269*PEMHIGEWAST *D * * 0 0, * 19.6* 0,* 14,* 14,* 0,*E 0,*E 0.
*NED5817* * * * 0 0, * * * * *N .09*N .3
AMMONOOSUC RV 1 *NH 2276*AMMONOOSUC *W * * 0 0, * 288.0* 0,* 20,* 20,* 0,*E 0,*E 0.
*NED5818* * * * 0 0, * * * * *N 1.67*N 5.9
CONRAD BROOK *NH 2277*CONRAD BK *W * * 0 0, * 20.0* 0,* 22,* 22,* 0,*E 0,*E 0.
*NED5819* * * * 0 0, * * * * *N .13*N .4
LITTLETON 1 *NH 2293*AMMONOOSUC *W * * 0 0, * 230.0* 0,* 15,* 15,* 0,*E 0,*E 0.
*NED5820* * * * 0 0, * * * * *N 1.00*N 3.5
EASTMAN BRK 1 *NH 3284*EASTMAN BR *W * * 0 0, * 24.3* 0,* 45,* 45,* 0,*E 0,*E 0.
*NED5821* * * * 0 0, * * * * *N .32*N 1.1
SITE 6 BAKER *NH 4288*POND BK *W * * 0 0, * 16.8* 0,* 15,* 15,* 0,*E 0,*E 0.
*NED5822* * * * 0 0, * * * * *N .09*N .3
ST 6A BKR R *NH 4302*ST 6A OUTL *C * * 0 0, * 3.4* 0,* 60,* 60,* 0,*E 0,*E 0.
*NED5823* * * * 0 0, * * * * *N .07*N .2
PEMHIGEWAST RI *NH 4465*PEMHIGST R *R * * 0 0, * 35.0* 0,* 10,* 10,* 0,*E 0,*E 0.
*NED5824* * * * 0 0, * * * * *N .12*N .4
SQUAM LAKE *NH 183*SQUAM RV *R * * 0 0, * 57.6* 0,* 12,* 12,* 0,*E 0,*E 0.
*NED5825* * * * 0 0, * * * * *N .17*N .6
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ *
PROJECT NAME * NUMBER * CR RIVER * PUMP * OWNER * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
* (1) * * (2) * * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * CAPACITY * ENERGY
* * * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: GRAFTON FERC POWER SUPPLY AREA 13 FERC REGIONAL OFFICE CODE NY
*****
IW PACKWARD CO *NH 184*SQUAH RV *V * * * 0 0. * 58.5* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED5826* * * * * 0 0. * * * * *N .17*N .6
AMMONOOSUC ONE *NH 314*AMMONOOSUC *W * * * 0 0. * 327.0* 0.* 16.* 16.* 0.*E 0.*E 0.
*NED5827* * * * * 0 0. * * * * *N 1.52*N 5.3
STATE OF NH *NH 421*OLIVERIN B *C * * * 0 0. * 10.6* 0.* 46.* 46.* 0.*E 0.*E 0.
*NED5828* * * * * 0 0. * * * * *N .14*N .5
AMMONOOSUC RV *NH 445*AMMONOOSUC *W * * * 0 0. * 99.0* 0.* 17.* 17.* 0.*E 0.*E 0.
*NED5829* * * * * 0 0. * * * * *N .49*N 1.7
NEWFOUND LAKE *NH 548*NEWFOUND R *RO * * * 0 0. * 95.5* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED5830* * * * * 0 0. * * * * *N .39*N 1.4
NEWFOUND RV 2 *NH 550*PEMIGEWAST *W * * * 0 0. * 95.8* 0.* 16.* 16.* 0.*E 0.*E 0.
*NED5831* * * * * 0 0. * * * * *N .52*N 1.8
NEWFOUND RV 6 *NH 554*PEMIGEWAST *W * * * 0 0. * 92.0* 0.* 9.* 9.* 0.*E 0.*E 0.
*NED5832* * * * * 0 0. * * * * *N .28*N 1.0
MAD RIVER ONE *NH 599*MAD RIVER *R * * * 0 0. * 57.6* 0.* 36.* 36.* 0.*E 0.*E 0.
*NED5833* * * * * 0 0. * * * * *N .71*N 2.5
PEMIG RIVER *NH 603*PEMIGEWAST *V * * * 0 0. * 390.0* 0.* 22.* 22.* 0.*E 0.*E 0.
*NED5834* * * * * 0 0. * * * * *N 2.92*N 10.2
WEST BRNH BRK *NH 612*W BRNH BRK *R * * * 0 0. * 21.7* 0.* 8.* 8.* 0.*E 0.*E 0.
*NED5835* * * * * 0 0. * * * * *N .06*N .2
GOOSE POND *NH 620*GOOS PD BR *W * * * 0 0. * 15.7* 0.* 22.* 22.* 0.*E 0.*E 0.
*NED5836* * * * * 0 0. * * * * *N .09*N .3
*****

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L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	IDENT NUMBER (1)	NAME OF STREAM OR RIVER	PROJ PURP (2)	OWNER	LATITUDE LONGITUDE (DM,M)	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLOW (CFS)	NET POWER HEAD (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)
COUNTY NAME: HILLSBORO												
					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				
N.B.CONTOCOOK	NH20155 NED5837	N.B.CONTOC			0 0.	55.2	0.	5.	5.	0.*E *N	0.*E .08*N	0. .3
BRANCH PISCAT	NH21420 NED5838	SO BR PISC	H		0 0.	15.3	0.	12.	12.	0.*E *N	0.*E .05*N	0. .2
HAMMOND PROMG	NH21421 NED5839	SO BR PISC	RD		0 0.	20.7	0.	10.	10.	0.*E *N	0.*E .06*N	0. .2
SO BRANCH 2	NH21422 NED5840	SO BR PISC	H		0 0.	20.7	0.	10.	10.	0.*E *N	0.*E .06*N	0. .2
SOUHEGAN R 4	NH21698 NED5841	SOUHEGAN R	H		0 0.	35.0	0.	10.	10.	0.*E *N	0.*E .10*N	0. .3
SOUHEGAN 5	NH21699 NED5842	SOUHEGAN R	H		0 0.	34.0	0.	10.	10.	0.*E *N	0.*E .10*N	0. .3
SOUHEGAN 6	NH21700 NED5843	SOUHEGAN R	H		0 0.	33.8	0.	31.	31.	0.*E *N	0.*E .29*N	0. 1.0
NASHUA RIVER	NH21925 NED5844	NASHUA RIV	NO		0 0.	389.0	0.	12.	12.	0.*E *N	0.*E 1.31*N	0. 4.6
NISITISIT RIV	NH21926 NED5845	NISITISIT	H		0 0.	48.3	0.	12.	12.	0.*E *N	0.*E .16*N	0. .6
S BR PISCATAQG	NH22525 NED5846	PISCATAQUG	H		0 0.	33.7	0.	20.	20.	0.*E *N	0.*E .19*N	0. .7
S BR PISCATAQG	NH22526 NED5847	PISCATAQUG	H		0 0.	33.6	0.	8.	8.	0.*E *N	0.*E .08*N	0. .3
PISCATAQUOG 2	NH22582 NED5848	PISCATAQUOG	H		0 0.	215.6	0.	15.	15.	0.*E *N	0.*E .91*N	0. 3.2

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ * PLRP * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM, M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) * (3)	* ENERGY * (GWH) * (3)
COUNTY NAME: HILLSBORO					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				
COMAS BK 1	*NH22583*	COMAS BK	*W	*	* 0 0.	* 65.0*	* 0.	* 12.	* 12.	* 0.*E	* 0.	* 0.
	NED5849		*	*	* 0 0.	*	*	*	*	*N	*.22*N	*.8
SBR PISCATOGG 1	*NH22864*	SBR PISCAT	*W	*	* 0 0.	* 34.0*	* 0.	* 10.	* 10.	* 0.*E	* 0.	* 0.
	NED5850		*	*	* 0 0.	*	*	*	*	*N	*.10*N	*.3
SBR PISCATOGG 2	*NH22865*	SBR PISCAT	*W	*	* 0 0.	* 40.9*	* 0.	* 12.	* 12.	* 0.*E	* 0.	* 0.
	NED5851		*	*	* 0 0.	*	*	*	*	*N	*.14*N	*.5
SBR PISCATOGG 3	*NH22866*	SBR PISCAT	*RD	*	* 0 0.	* 46.0*	* 0.	* 8.	* 8.	* 0.*E	* 0.	* 0.
	NED5852		*	*	* 0 0.	*	*	*	*	*N	*.10*N	*.4
MHR PISCATOGG 2	*NH22870*	MHR PISCAT	*	*	* 0 0.	* 16.4*	* 0.	* 12.	* 12.	* 0.*E	* 0.	* 0.
	NED5853		*	*	* 0 0.	*	*	*	*	*N	*.06*N	*.2
SOUHEGAN R THR	*NH22988*	SOUHEGAN R	*W	*	* 0 0.	* 36.9*	* 0.	* 17.	* 17.	* 0.*E	* 0.	* 0.
	NED5854		*	*	* 0 0.	*	*	*	*	*N	*.18*N	*.6
BEAVER BROOK	*NH23203*	BEAVER BRK	*W	*	* 0 0.	* 49.1*	* 0.	* 22.	* 22.	* 0.*E	* 0.	* 0.
	NED5855		*	*	* 0 0.	*	*	*	*	*N	*.30*N	*1.1
BEAVER BROOK	*NH23209*	BEAVER BRK	*W	*	* 0 0.	* 52.1*	* 0.	* 7.	* 7.	* 0.*E	* 0.	* 0.
	NED5856		*	*	* 0 0.	*	*	*	*	*N	*.10*N	*.4
SOPEL FARM	*NH23211*	BEAVER BRK	*P	*	* 0 0.	* 50.0*	* 0.	* 12.	* 12.	* 0.*E	* 0.	* 0.
	NED5857		*	*	* 0 0.	*	*	*	*	*N	*.17*N	*.6
CONTOOCCOOK R 1	*NH23235*	CONTOOCCOOK R	*W	*	* 0 0.	* 64.0*	* 0.	* 22.	* 22.	* 0.*E	* 0.	* 0.
	NED5858		*	*	* 0 0.	*	*	*	*	*N	*.39*N	*1.4
NUBANUSIT BR 4	*NH23242*	NUBANUSIT	*W	*	* 0 0.	* 50.0*	* 0.	* 8.	* 8.	* 0.*E	* 0.	* 0.
	NED5859		*	*	* 0 0.	*	*	*	*	*N	*.11*N	*.4
MISSING FILE	*NH23243*	NUBANUSIT	*	*	* 0 0.	* 52.0*	* 0.	* 4.	* 4.	* 0.*E	* 0.	* 0.
	NED5860		*	*	* 0 0.	*	*	*	*	*N	*.06*N	*.2

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM OR RIVER	* PROJ * * PURP *	OWNER	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * ANNUAL * * INFLOW *	* NET * * POWER * * HEAD *	* HEIGHT * * OF * * DAM *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (BWH) *
COUNTY NAME: HILLSBORO					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				
NUBANUSIT BR 6	* NH23246 * * NED5861 *	NUBANUSIT	* W * * * *		* 0 0. * * 0 0. *	* 49.0 * * * *	* 0. * * * *	* 20. * * * *	* 20. * * * *	* 0. * * N *	* 0. * * .27 * N	* 0. * * 1.0 *
NUBANUSIT BK 8	* NH23248 * * NED5862 *	NUBANUSIT	* W * * * *		* 0 0. * * 0 0. *	* 28.0 * * * *	* 0. * * * *	* 9. * * * *	* 9. * * * *	* 0. * * N *	* 0. * * .07 * N	* 0. * * .2 *
PISCATAQUOG 1	* NH24235 * * NED5863 *	PISCATAQUOG	* W * * * *		* 0 0. * * 0 0. *	* 26.7 * * * *	* 0. * * * *	* 14. * * * *	* 14. * * * *	* 0. * * N *	* 0. * * .10 * N	* 0. * * .4 *
PISCATAQUOG 2	* NH24236 * * NED5864 *	PISCATAQUOG	* W * * * *		* 0 0. * * 0 0. *	* 29.6 * * * *	* 0. * * * *	* 12. * * * *	* 12. * * * *	* 0. * * N *	* 0. * * .10 * N	* 0. * * .4 *
PISCATAQUOG 3	* NH24237 * * NED5865 *	PISCATAQUOG	* W * * * *		* 0 0. * * 0 0. *	* 29.6 * * * *	* 0. * * * *	* 11. * * * *	* 11. * * * *	* 0. * * N *	* 0. * * .09 * N	* 0. * * .3 *
PISCATAQUOG 4	* NH24238 * * NED5866 *	PISCATAQUOG	* W * * * *		* 0 0. * * 0 0. *	* 30.0 * * * *	* 0. * * * *	* 6. * * * *	* 6. * * * *	* 0. * * N *	* 0. * * .05 * N	* 0. * * .2 *
PISCATAQUOG 5	* NH24239 * * NED5867 *	PISCATAQUOG	* W * * * *		* 0 0. * * 0 0. *	* 31.3 * * * *	* 0. * * * *	* 10. * * * *	* 10. * * * *	* 0. * * N *	* 0. * * .09 * N	* 0. * * .3 *
PISCATAQUOG 9	* NH24243 * * NED5868 *	PISCATAQUOG	* W * * * *		* 0 0. * * 0 0. *	* 42.7 * * * *	* 0. * * * *	* 14. * * * *	* 14. * * * *	* 0. * * N *	* 0. * * .17 * N	* 0. * * .6 *
PISCATAQUOG 10	* NH24244 * * NED5869 *	PISCATAQUOG	* W * * * *		* 0 0. * * 0 0. *	* 43.0 * * * *	* 0. * * * *	* 12. * * * *	* 12. * * * *	* 0. * * N *	* 0. * * .14 * N	* 0. * * .5 *
PISCATAQUOG 12	* NH24246 * * NED5870 *	PISCATAQUOG	* C * * * *		* 0 0. * * 0 0. *	* 47.1 * * * *	* 0. * * * *	* 11. * * * *	* 11. * * * *	* 0. * * N *	* 0. * * .15 * N	* 0. * * .5 *
STONY BROOK	* NH24370 * * NED5871 *	STONY BRK	* R * * * *		* 0 0. * * 0 0. *	* 28.0 * * * *	* 0. * * * *	* 13. * * * *	* 13. * * * *	* 0. * * N *	* 0. * * .10 * N	* 0. * * .4 *
CONTOOCOOK TWO	* NH60399 * * NED5872 *	CONTOOCOOK	* H * * * *	* MONADNOCK * * LLS *	* 43 0. * * 71 55.8 *	* 191.5 * * * *	* 0. * * * *	* 0. * * * *	* 0. * * * *	* 0. * * N *	* .13 * E * 0. * N	* .6 * * 0. *

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: HILL80000 FERC POWER SUPPLY AREA 13 FERC REGIONAL OFFICE CODE NY
*****
CONTBOOCOOK 3 *NH60400*CONTBOOCOOK *H *MONADNOCK MI* 43 0. * 192.0* 0.* 0.* 0.* 0.*E .72*E 1.2
*NED5873* * * *LLS * 71 55.8 * * * * *N 0.*N 0.
JACKMAN RES *NH61875*OTLT JACKS *H *PUBLIC SERV.* 43 6.6 * 66.5* 0.* 0.* 0.* 0.*E 3.20*E 8.0
*NED5874* * * *UF NH * 71 57.0 * * * * *N 0.*N 0.
MERRIMACK R. *NH62580*MERRIMACK *H *PUBLIC SERV.* 43 0. * 2840.0* 0.* 0.* 0.* 0.*E 16.00*E 82.7
*NED5875* * * *CO. OF NH * 71 26.4 * * * * *N 0.*N 0.
NUBANUSIT BR 9 *NH73249*NUBANUSIT *W * * 0 0. * 49.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED5876* * * * * 0 0. * * * * *N .21*N .7
ED MCDOWELL LK *NH73262*NUBANUSIT *C * * 0 0. * 44.0* 0.* 30.* 30.* 0.*E 0.*E 0.
*NED5877* * * * * 0 0. * * * * *N .37*N 1.3
PISCATAQUOG 11 *NH74245*PISCATAQUOG *W * * 0 0. * 47.1* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED5878* * * * * 0 0. * * * * *N .16*N .6
EVERETT LAKE *NH74247*PISCATAQUOG *CR * * 0 0. * 64.0* 0.* 68.* 68.* 0.*E 0.*E 0.
*NED5879* * * * * 0 0. * * * * *N 1.22*N 4.3
PISCATAQUOG 2 *NH74248*PISCATAQUOG *W * * 0 0. * 54.6* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED5880* * * * * 0 0. * * * * *N .18*N .6
PIS R GL F *NH 1580*PISCATAQUOG *W * * 0 0. * 190.0* 0.* 59.* 59.* 0.*E 0.*E 0.
*NED5881* * * * * 0 0. * * * * *N 3.14*N 11.1
PISCATAGUG RIV *NH 1581*PISCATAQUOG *W2 * * 0 0. * 177.0* 0.* 20.* 20.* 0.*E 0.*E 0.
*NED5882* * * * * 0 0. * * * * *N .99*N 3.5
SOUHEGAN R ONE *NH 1695*SOUHEGAN R *V * * 0 0. * 29.6* 0.* 20.* 20.* 0.*E 0.*E 0.
*NED5883* * * * * 0 0. * * * * *N .17*N .6
SOUHEGAN R TWO *NH 1696*SOUHEGAN R *V * * 0 0. * 35.0* 0.* 20.* 20.* 0.*E 0.*E 0.
*NED5884* * * * * 0 0. * * * * *N .20*N .7
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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: HILLSBORO					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				

SOUHEGAN R 3	*NH 1697*	SOUHEGAN R			* 0 0. *	35.0*	0.*	21.*	21.*	0.*	0.*	0.*
	NED5885				* 0 0. *					*N	0.21*N	0.7
CONTOCOK R ONE	*NH 1872*	CONTOCOK R			* 0 0. *	348.0*	0.*	7.*	7.*	0.*	0.*	0.*
	NED5886				* 0 0. *					*N	0.68*N	2.4
CONTOCOK R 2	*NH 1873*	CONTOCOK R			* 0 0. *	358.0*	0.*	21.*	21.*	0.*	0.*	0.*
	NED5887				* 0 0. *					*N	2.11*N	7.4
POSSE NISSN PD	*NH 1876*	SHEDD BRK			* 0 0. *	29.1*	0.*	7.*	7.*	0.*	0.*	0.*
	NED5888				* 0 0. *					*N	0.06*N	0.2
COHAS BK 2	*NH 2584*	COHAS BK			* 0 0. *	65.0*	0.*	17.*	17.*	0.*	0.*	0.*
	NED5889				* 0 0. *					*N	0.31*N	1.1
COHAS BK 3	*NH 2585*	MASSABESIC			* 0 0. *	47.0*	0.*	20.*	20.*	0.*	0.*	0.*
	NED5890				* 0 0. *					*N	0.26*N	0.9
BLACK BROOK	*NH 2586*	BLACK BK			* 0 0. *	21.5*	0.*	15.*	15.*	0.*	0.*	0.*
	NED5891				* 0 0. *					*N	0.09*N	0.3
MANCH WW 1	*NH 2595*	MASSABESIC			* 0 0. *	42.0*	0.*	5.*	5.*	0.*	0.*	0.*
	NED5892				* 0 0. *					*N	0.06*N	0.2
SOUHEGAN	*NH 2733*	SOUHEGAN			* 0 0. *	138.0*	0.*	7.*	7.*	0.*	0.*	0.*
	NED5893				* 0 0. *					*N	0.27*N	1.0
SOUHEGAN R	*NH 2734*	SOUHEGAN			* 0 0. *	138.0*	0.*	20.*	20.*	0.*	0.*	0.*
	NED5894				* 0 0. *					*N	0.77*N	2.7
MINES FALLLS	*NH 2827*	NASHUA R			* 0 0. *	412.0*	0.*	35.*	35.*	0.*	0.*	0.*
	NED5895				* 0 0. *					*N	4.04*N	14.3
JACKSON ML	*NH 2828*	NASHUA R			* 0 0. *	412.0*	0.*	19.*	19.*	0.*	0.*	0.*
	NED5896				* 0 0. *					*N	2.19*N	7.7

L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLOW (CFS)	NET POWER (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)

COUNTY NAME: MIDDLEBURY FERC POWER SUPPLY AREA 13 FERC REGIONAL OFFICE CODE NY												

PENNICHUCK B 1	*NH 2829* *NED5897*	PENNICHUCK	*SV*		* 0 0, * * 0 0, *	21.0*	0.1*	11.1*	11.1*	0.1*	0.06*	0.2
PENNICHUCK B 2	*NH 2830* *NED5898*	PENNICHUCK	*W*		* 0 0, * * 0 0, *	23.0*	0.1*	25.1*	25.1*	0.1*	0.16*	0.6
PENNICHUCK B 3	*NH 2831* *NED5899*	PENNICHUCK	*W*		* 0 0, * * 0 0, *	25.0*	0.1*	28.1*	28.1*	0.1*	0.20*	0.7
PENNICHUCK B 4	*NH 2832* *NED5900*	PENNICHUCK	*W*		* 0 0, * * 0 0, *	25.4*	0.1*	34.1*	34.1*	0.1*	0.24*	0.9
SALMON BK 1	*NH 2833* *NED5901*	SALMON BK	*W*		* 0 0, * * 0 0, *	35.0*	0.1*	16.1*	16.1*	0.1*	0.16*	0.6
SALMON BK 3	*NH 2835* *NED5902*	SALMON BK	*W*		* 0 0, * * 0 0, *	32.0*	0.1*	16.1*	16.1*	0.1*	0.14*	0.5
SALM IMPRMACHN	*NH 2839* *NED5903*	SALMON BK	*W*		* 0 0, * * 0 0, *	32.0*	0.1*	16.1*	16.1*	0.1*	0.14*	0.5
SBR PISCATOG 4	*NH 2867* *NED5904*	SBR PISCAT	*RD*		* 0 0, * * 0 0, *	52.9*	0.1*	11.1*	11.1*	0.1*	0.16*	0.6
SBR PISCATOG 5	*NH 2868* *NED5905*	SBR PISCAT	*W*		* 0 0, * * 0 0, *	53.9*	0.1*	14.1*	14.1*	0.1*	0.21*	0.7
MBR PISCATOG 1	*NH 2869* *NED5906*	MBR PISCAT	*RHS*		* 0 0, * * 0 0, *	43.1*	0.1*	14.1*	14.1*	0.1*	0.17*	0.6
MBR PISCATOG 3	*NH 2871* *NED5907*	MBR PISCAT	*W*		* 0 0, * * 0 0, *	16.2*	0.1*	14.1*	14.1*	0.1*	0.06*	0.2
MIDDLE BRCH 5	*NH 2875* *NED5908*	MIDDLE BRC			* 0 0, * * 0 0, *	25.9*	0.1*	8.1*	8.1*	0.1*	0.06*	0.2

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * GR RIVER *	* PROJ * * PURP *	OWNER	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * INFLOW *	* NET * * HEAD *	* HEIGHT * * OF DAM *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *
	(1)		(2)		(DM, M)	(SQ MI)	(CF3)	(FT)	(FT)	AC FT)	(3)	(3)
COUNTY NAME: HILLSBORO					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				
SOUHEGAN R 19	*NH 2996*	*SOUHEGAN	*C		* 0 0.	* 11.4*	* 0.*	* 29.*	* 29.*	* 0.*E	* 0.*E	* 0.
	NED5909				* 0 0.					*N	*.09*N	*.3
CONTOOCCOOK R 2	*NH 3236*	*CONTOOCCOOK	*W		* 0 0.	* 68.8*	* 0.*	* 21.*	* 21.*	* 0.*E	* 0.*E	* 0.
	NED5910				* 0 0.					*N	*.40*N	*1.4
CONTOOCCOOK R 3	*NH 3237*	*CONTOOCCOOK	*W		* 0 0.	* 100.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.
	NED5911				* 0 0.					*N	*.28*N	*1.0
CONTOOCCOOK R 4	*NH 3238*	*CONTOOCCOOK R	*R		* 0 0.	* 125.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.
	NED5912				* 0 0.					*N	*.35*N	*1.2
NUBANUSIT BR 2	*NH 3239*	*NUBANUSIT	*W		* 0 0.	* 45.2*	* 0.*	* 14.*	* 14.*	* 0.*E	* 0.*E	* 0.
	NED5913				* 0 0.					*N	*.18*N	*.6
NUBANUSIT BR 1	*NH 3240*	*NUBANUSIT	*WR		* 0 0.	* 50.0*	* 0.*	* 18.*	* 18.*	* 0.*E	* 0.*E	* 0.
	NED5914				* 0 0.					*N	*.25*N	*.9
NUBANUSIT BR 3	*NH 3241*	*NUBANUSIT	*WD		* 0 0.	* 45.2*	* 0.*	* 13.*	* 13.*	* 0.*E	* 0.*E	* 0.
	NED5915				* 0 0.					*N	*.16*N	*.6
NUBANUSIT BR 5	*NH 3245*	*NUBANUSIT	*W		* 0 0.	* 49.0*	* 0.*	* 15.*	* 15.*	* 0.*E	* 0.*E	* 0.
	NED5916				* 0 0.					*N	*.21*N	*.7
SIT 25B SHEGAN	*NH 3995*	*TEMPLE BK			* 0 0.	* 5.4*	* 0.*	* 64.*	* 64.*	* 0.*E	* 0.*E	* 0.
	NED5917				* 0 0.					*N	*.10*N	*.3
WEARE RSRVR	*NH 4234*	*PISCATAQUOG	*D		* 0 0.	* 29.0*	* 0.*	* 35.*	* 35.*	* 0.*E	* 0.*E	* 0.
	NED5918				* 0 0.					*N	*.28*N	*1.0
PISCATAQUOG 8	*NH 4242*	*PISCATAQUOG	*W		* 0 0.	* 39.2*	* 0.*	* 8.*	* 8.*	* 0.*E	* 0.*E	* 0.
	NED5919				* 0 0.					*N	*.09*N	*.3
SOUHEGAN R 1	*NH 4364*	*SOUHEGAN R	*V		* 0 0.	* 97.0*	* 0.*	* 20.*	* 20.*	* 0.*E	* 0.*E	* 0.
	NED5920				* 0 0.					*N	*.54*N	*1.9

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y C R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	IDENT NUMBER (1)	NAME OF STREAM OR RIVER	PROJ PURP (2)	OWNER	LATITUDE LONGITUDE (DM,M)	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLOW (CFS)	NET POWER HEAD (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)

COUNTY NAME: HILLSBORO					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				

SOUHEGAN R 2	NH 4365	SOUHEGAN R	W		0 0.	97.0	0.	17.	17.	0.	E 0.	E 0.
	NED5921				0 0.					N	.46N	1.6
SOUHEGAN R 3	NH 4366	SOUHEGAN R	O		0 0.	70.3	0.	11.	11.	0.	E 0.	E 0.
	NED5922				0 0.					N	.22N	.8
STONY BROOK	NH 4368	STONY BRK			0 0.	29.5	0.	16.	16.	0.	E 0.	E 0.
	NED5923				0 0.					N	.13N	.5
STONY BROOK	NH 4369	STONY BRK	V		0 0.	22.0	0.	10.	10.	0.	E 0.	E 0.
	NED5924				0 0.					N	.06N	.2
BABSIK B DINCL	NH 346	BABOOSIC B	R		0 0.	22.5	0.	10.	10.	0.	E 0.	E 0.
	NED5925				0 0.					N	.06N	.2
CONTOCOK R 1	NH 398	CONTOCOK R			0 0.	184.1	0.	12.	12.	0.	E 0.	E 0.
	NED5926				0 0.					N	.62N	2.2
OUT POTANOPA P	NH 579	POTANOPA P	R		0 0.	26.7	0.	7.	7.	0.	E 0.	E 0.
	NED5927				0 0.					N	.05N	.2

COUNTY NAME: MERRIMACK					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				

CONTOCOK R 5	NH20472	CONTOCOK R	W		0 0.	773.0	0.	9.	9.	0.	E 0.	E 0.
	NED5928				0 0.					N	1.95N	6.9
CONTOCOK R 6	NH20473	CONTOCOK R	W		0 0.	773.0	0.	13.	13.	0.	E 0.	E 0.
	NED5929				0 0.					N	2.81N	9.9
TURKEY RIV 1	NH20482	TURKEY RIV	V		0 0.	30.2	0.	15.	15.	0.	E 0.	E 0.
	NED5930				0 0.					N	.13N	.4
TURKEY RIV 2	NH20483	TURKEY RIV	W		0 0.	30.2	0.	14.	14.	0.	E 0.	E 0.
	NED5931				0 0.					N	.12N	.4

LEGEND												

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(07/09/79)

LEGEND

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	TUENT NUMBER (1)	NAME OF STREAM OR RIVER	PROJ PURP (2)	OWNER	LATITUDE LONGITUDE (DM, M)	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLOW (CFS)	NET POWER (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)
COUNTY NAME: MERRIMACK												
FERC POWER SUPPLY AREA 13												
FERC REGIONAL OFFICE CODE NY												
SUNCOOK R 1	NH21333	SUNCOOK R	W		0 0.	202.3	0.	10.	10.	0. E	0. E	0.
	NED5944				0 0.					N	.57 N	2.0
SUNCOOK RIV 2	NH21334	SUNCOOK R			0 0.	203.6	0.	6.	6.	0. E	0. E	0.
	NED5945				0 0.					N	.34 N	1.2
SUNCOOK RIV 3	NH21335	SUNCOOK R	W		0 0.	211.0	0.	10.	10.	0. E	0. E	0.
	NED5946				0 0.					N	.59 N	2.1
CONTOCOCK RIVER	NH21647	CONTOCOCK R	W		0 0.	363.0	0.	19.	19.	0. E	0. E	0.
	NED5947				0 0.					N	1.93 N	6.8
ACADEMEY BK 4	NH22352	BUMFAGUN			0 0.	27.7	0.	12.	12.	0. E	0. E	0.
	NED5948				0 0.					N	.09 N	.3
SHAKER BK 2	NH22357	SHAKER BK	W		0 0.	16.3	0.	11.	11.	0. E	0. E	0.
	NED5949				0 0.					N	.05 N	.2
SUNCOOK RIV 4	NH23219	SUNCOOK R	D		0 0.	252.0	0.	18.	18.	0. E	0. E	0.
	NED5950				0 0.					N	1.27 N	4.5
SOUCOOK RIVER	NH23223	SOUCOOK R			0 0.	75.0	0.	12.	12.	0. E	0. E	0.
	NED5951				0 0.					N	.25 N	.9
BLKWATER RIV 1	NH23605	BLKWATER R	W		0 0.	102.5	0.	20.	20.	0. E	0. E	0.
	NED5952				0 0.					N	.57 N	2.0
BLKWATER RIV 2	NH23606	BLKWATER R			0 0.	102.5	0.	15.	15.	0. E	0. E	0.
	NED5953				0 0.					N	.43 N	1.5
LANE R 1	NH23925	LANE R	RVD		0 0.	13.8	0.	16.	16.	0. E	0. E	0.
	NED5954				0 0.					N	.06 N	.2
LANE R 3	NH23927	LANE R	W		0 0.	13.8	0.	14.	14.	0. E	0. E	0.
	NED5955				0 0.					N	.05 N	.2

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

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*****
* AVERAGE * NET * HEIGHT * MAXIMUM *
* IDENT * NAME OF STREAM * PROJ * * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
PROJECT NAME * NUMBER * CR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLCW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: MERRIMACK FERC POWER SUPPLY AREA 13 FERC REGIONAL OFFICE CODE NY
*****
LANE R 4 *NH23928*LANE R *N * * 0 0. * 13.0 * 0. * 16. * 16. * 0. *E 0. *E 0.
*NE05956* * * * 0 0. * * * * *N .06*N .2
LANE R 8 *NH23932*LANE R *W * * 0 0. * 13.0 * 0. * 15. * 15. * 0. *E 0. *E 0.
*NE05957* * * * 0 0. * * * * *N .06*N .2
LANE R 9 *NH23933*LANE R *W * * 0 0. * 21.3 * 0. * 12. * 12. * 0. *E 0. *E 0.
*NE05958* * * * 0 0. * * * * *N .07*N .3
WARNER R *NH24150*WARNER R *W * * 0 0. * 137.0 * 0. * 14. * 14. * 0. *E 0. *E 0.
*NE05959* * * * 0 0. * * * * *N .54*N 1.9
WARNER BK *NH24152*WARNER R *N * * 0 0. * 116.5 * 0. * 12. * 12. * 0. *E 0. *E 0.
*NE05960* * * * 0 0. * * * * *N .39*N 1.4
MN DAM WATERLO *NH24154*WARNER R *W * * 0 0. * 94.3 * 0. * 5. * 5. * 0. *E 0. *E 0.
*NE05961* * * * 0 0. * * * * *N .13*N .5
CANAL DAM *NH24155*WARNER R *W * * 0 0. * 94.3 * 0. * 7. * 7. * 0. *E 0. *E 0.
*NE05962* * * * 0 0. * * * * *N .18*N .7
WARNER R 7 *NH24156*WARNER R *W * * 0 0. * 63.5 * 0. * 16. * 16. * 0. *E 0. *E 0.
*NE05963* * * * 0 0. * * * * *N .28*N 1.0
WARNER RIV 8 *NH24157*WARNER R *W * * 0 0. * 62.9 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NE05964* * * * 0 0. * * * * *N .18*N .6
WARNER R 9 *NH24158*WARNER R *W * * 0 0. * 62.9 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NE05965* * * * 0 0. * * * * *N .18*N .6
WARNER R10 *NH24159*WARNER R *W * * 0 0. * 63.0 * 0. * 9. * 9. * 0. *E 0. *E 0.
*NE05966* * * * 0 0. * * * * *N .16*N .6
WARNER R11 *NH24160*WARNER R *W * * 0 0. * 62.9 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NE05967* * * * 0 0. * * * * *N .14*N .5
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(07/09/79)

PROJECT NAME	IDENT NUMBER (1)	NAME OF STREAM OR RIVER	PROJ PURP (2)	OWNER	LATITUDE LONGITUDE (DM,M)	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLOW (CFS)	NET POWER (FT)	HEIGHT OF (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)
COUNTY NAME: HERRIMACK												
FERC POWER SUPPLY AREA 13												
FERC REGIONAL OFFICE CODE NY												
WARNER RIV 12	NH24161	WARNER R	H		0 0.	62.0	0.	10.	10.	0.	0.	0.
	NEU5968				0 0.						.17	.6
WARNER R 13	NH24162	WARNER R	H		0 0.	60.9	0.	9.	9.	0.	0.	0.
	NED5969				0 0.						.15	.5
BLACKWATER R 2	NH24272	BLACKWATER	H		0 0.	127.0	0.	10.	10.	0.	0.	0.
	NED5970				0 0.						.36	1.3
BLACKWATER R 3	NH24273	BLACKWATER	H		0 0.	130.0	0.	20.	20.	0.	0.	0.
	NED5971				0 0.						.73	2.6
GARVINS FALLS	NH60493	HERRIMACK	H	PUBLIC SERV.	44 29.4	2340.0	0.	0.	0.	0.	5.50	30.0
	NED5972			CO. OF NH	71 10.2						0.	0.
PEMIGEWASSET R	NH61462	PEMIGEWAST	H	PUBLIC SERV.	43 29.4	1013.0	0.	0.	0.	0.	3.00	17.2
	NED5973			CO. OF NH	71 39.0						0.	0.
HERRIMACK ONE	NH61946	HERRIMACK	H	PUBLIC SERV.	43 6.0	2807.0	0.	0.	0.	0.	1.60	11.0
	NED5974			CO. OF NH	71 27.0						0.	0.
CONTOCOK R ONE	NH61956	CONTOCOK R	H	HOAGUE SPRAG	43 11.4	416.0	0.	0.	0.	0.	.50	1.3
	NED5975			UE CORP.	71 27.0						0.	0.
SUNCOOK RIV 1	NH63216	SUNCOOK R	H	DDLE-SUNCOOK	43 8.4	252.0	0.	0.	0.	0.	1.50	7.0
	NED5976			INC.	71 27.6						0.	0.
SUNCOOK RIVER	NH63217	SUNCOOK R	H	TEXTRON INC.	43 7.2	252.0	0.	0.	0.	0.	.50	2.0
	NED5977				71 27.0						0.	0.
FRANKLIN FALLS	NH71474	PEMIGEWAST	C		0 0.	1000.0	0.	69.	69.	0.	0.	0.
	NED5978				0 0.						23.46	82.1
CORPS OF ENGS	NH71649	CONTOCOK R			0 0.	380.0	0.	13.	13.	0.	0.	0.
	NED5979				0 0.						1.38	4.9

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * NUMBER (1)	NAME OF STREAM OR RIVER	* PROJ * PURP (2)	OWNER	* LATITUDE * LONGITUDE (DM,M)	* DRAINAGE * AREA (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) (3)	* ENERGY * (GWH) (3)
COUNTY NAME: MERRIMACK					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				
HOPKINTON LK	NH71974	CONTOCOCK	CR		0 0	426.0	0	17	17	0	0	0
	NED5980				0 0					2.03		7.2
CORPS OF ENGS	NH71975	ELM BROOK			0 0	10.1	0	30	30	0	0	0
	NED5981				0 0					.08		.3
BLACKWATER DAM	NH74276	BLACKWATER	C		0 0	128.0	0	43	43	0	0	0
	NED5982				0 0					1.54		5.4
NORTHWD PD OT	NH 1324	L SNCK R	RO		0 0	25.0	0	13	13	0	0	0
	NED5983				0 0					.09		.3
LITL SUNCOOK 4	NH 1320	LITL SUNCK	R		0 0	33.0	0	7	7	0	0	0
	NED5984				0 0					.06		.2
HUCKINS MILL D	NH 1332	SUNCOOK R	WR		0 0	202.3	0	6	6	0	0	0
	NED5985				0 0					.34		1.2
WEBSTER BRK 3	NH 1465	WEBSTER BR	D		0 0	19.8	0	17	17	0	0	0
	NED5986				0 0					.11		.4
CONTOCOCK VALY	NH 1848	CONTOCOCK R	W		0 0	374.0	0	13	13	0	0	0
	NED5987				0 0					1.36		4.8
SOUCCOCK RV ONE	NH 2353	SOUCCOCK RV	RV		0 0	54.8	0	7	7	0	0	0
	NED5988				0 0					.11		.4
WILFRED IVES	NH 2362	SOUCCOCK RV	VR		0 0	71.7	0	3	3	0	0	0
	NED5989				0 0					.06		.2
SUNCOOK RIV 5	NH 3220	SUNCOOK R	D		0 0	250.5	0	7	7	0	0	0
	NED5990				0 0					.51		1.8
SUNCOOK RIV 6	NH 3221	SUNCOOK R	D		0 0	238.5	0	16	16	0	0	0
	NED5991				0 0					1.07		3.8

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	DRAINAGE AREA * * (SQ MI) *	AVERAGE ANNUAL INFLOW * (CFS) *	NET POWER HEAD * (FT) *	HEIGHT OF DAM * (FT) *	MAXIMUM STORAGE (1000 * AC FT) *	CAPACITY (MW) * (3) *	ENERGY (GWH) * (3) *

COUNTY NAME: MERRIMACK					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				

SUNCOOK R ONE	*NH 3345*	SUNCOOK R	*WD*		* 0 0. *	131.0*	0. *	17. *	17. *	0. *E	0. *E	0. *
	NE05992				* U 0. *					*N	.62*N	2.2
SUNCOOK R 2	*NH 3346*	SUNCOOK R	*WR*		* 0 0. *	131.0*	0. *	21. *	21. *	0. *E	0. *E	0. *
	NE05993				* 0 0. *					*N	.77*N	2.7
SUNCK R THREE	*NH 3347*	SUNCOOK R	*W*		* 0 0. *	120.0*	0. *	21. *	21. *	0. *E	0. *E	0. *
	NE05994				* U 0. *					*N	.71*N	2.5
LANE R 6	*NH 3930*	LANE R	*W*		* 0 0. *	13.8*	0. *	17. *	17. *	0. *E	0. *E	0. *
	NE05995				* 0 0. *					*N	.07*N	.2
TODD POND	*NH 504*	W B WARR	*R*		* 0 0. *	15.5*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NE05996				* 0 0. *					*N	.05*N	.2
SUNCOOK RV THR	*NH 788*	SUNCOOK RV			* 0 0. *	157.0*	0. *	2. *	2. *	0. *E	0. *E	0. *
	NE05997				* 0 0. *					*N	.09*N	.3
SEWALS FALLS	*NH 693*	MERRIMACK	*W*		* 0 0. *	2233.0*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NE05998				* 0 0. *					*N	7.50*N	26.5
TURKEY RIVER	*NH 904*	TURKEY RIV	*RE*		* 0 0. *	29.0*	0. *	11. *	11. *	0. *E	0. *E	0. *
	NE05999				* 0 0. *					*N	.09*N	.3
RATTLESNAKE BR	*NH 906*	RATLSNAK B	*DE*		* 0 0. *	202.5*	0. *	3. *	3. *	0. *E	0. *E	0. *
	NE06000				* 0 0. *					*N	.17*N	.6
TURKEY RIVER	*NH 917*	TURKEY RIV	*R*		* 0 0. *	29.6*	0. *	8. *	8. *	0. *E	0. *E	0. *
	NE06001				* 0 0. *					*N	.07*N	.2
BEAR HILL POND	*NH 50*	HEADCH BK	*S*		* 0 0. *	37.0*	0. *	5. *	5. *	0. *E	0. *E	0. *
	NE06002				* 0 0. *					*N	.05*N	.2

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PRUJ* * PURP* * (2)	OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * PCHER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) * (3)	* ENERGY * (GWH) * (3)
COUNTY NAME: ROCKINGHAM					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				
MAPLE FALLS BK	*NH20213* *NED6003*	MAPLE FALL	*W	*	* 0 0. *	12.0*	0. *	20. *	20. *	0. *E *N	0. *E .07*N	0. * .2
EXETER RIV 2	*NH20525* *NED6004*	EXETER RIV	*N	*	* 0 0. *	60.3*	0. *	6. *	6. *	0. *E *N	0. *E .10*N	0. * .4
EXETER RIV 3	*NH20526* *NED6005*	EXETER RIV	*	*	* 0 0. *	62.1*	0. *	8. *	8. *	0. *E *N	0. *E .14*N	0. * .5
EXETER RV FOUR	*NH20527* *NED6006*	EXETER RV	*W	*	* 0 0. *	62.0*	0. *	15. *	15. *	0. *E *N	0. *E .27*N	0. * .9
EXETER RIV 5	*NH20528* *NED6007*	EXETER RIV	*W	*	* 0 0. *	62.8*	0. *	8. *	8. *	0. *E *N	0. *E .15*N	0. * .5
EXETER RV SIX	*NH20529* *NED6008*	EXETER RV	*W	*	* 0 0. *	65.0*	0. *	10. *	10. *	0. *E *N	0. *E .19*N	0. * .7
NO. BRAN RIV 3	*NH20645* *NED6009*	NO. BRAN RV	*W	*	* 0 0. *	13.4*	0. *	15. *	15. *	0. *E *N	0. *E .06*N	0. * .2
NO. BRAN LAM BI	*NH20646* *NED6010*	NO. BRAN RV	*V	*	* 0 0. *	17.6*	0. *	10. *	10. *	0. *E *N	0. *E .05*N	0. * .2
BEAVER BRK 2	*NH21081* *NED6011*	BEAVER BRK	*O	*	* 0 0. *	12.0*	0. *	24. *	24. *	0. *E *N	0. *E .08*N	0. * .3
LAMPREY RIVER	*NH21314* *NED6012*	LAMPREY R	*	*	* 0 0. *	76.7*	0. *	6. *	6. *	0. *E *N	0. *E .13*N	0. * .5
EXETER R TWO	*NH21367* *NED6013*	EXETER RV	*	*	* 0 0. *	72.8*	0. *	15. *	15. *	0. *E *N	0. *E .32*N	0. * 1.1
JONES BROOK 1	*NH23444* *NED6014*	JONES BRK	*W	*	* 0 0. *	10.0*	0. *	25. *	25. *	0. *E *N	0. *E .07*N	0. * .3

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * CR RIVER *	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *

COUNTY NAME: ROCKINGHAM					FERC POWER SUPPLY AREA 11			FERC REGIONAL OFFICE CODE NY				

LAMPREY RIV 1	*NH23448*	LAMPREY RI	*	*	* 0 0. *	54.8*	0.*	15.*	15.*	0.*E	0.*E	0.*
	NED6015		*	*	* 0 0. *					*N	.24*N	.8
LAMPREY RIV 2	*NH23449*	LAMPREY R	*	*	* 0 0. *	60.0*	0.*	15.*	15.*	0.*E	0.*E	0.*
	NED6016		*	*	* 0 0. *					*N	.26*N	.9
SPICKETT RIV 2	*NH23591*	SPICKETT R	*W	*	* 0 0. *	19.3*	0.*	12.*	12.*	0.*E	0.*E	0.*
	NED6017		*	*	* 0 0. *					*N	.06*N	.2
EXETER RIVER 2	*NH23640*	EXETER RIV	*W	*	* 0 0. *	13.0*	0.*	15.*	15.*	0.*E	0.*E	0.*
	NED6018		*	*	* 0 0. *					*N	.06*N	.2
EXETER RIVER 4	*NH23642*	EXETER RIV	*RW	*	* 0 0. *	13.6*	0.*	14.*	14.*	0.*E	0.*E	0.*
	NED6019		*	*	* 0 0. *					*N	.06*N	.2
BEAVER LAKE	*NH 1079*	BEAVER BRK	*	*	* 0 0. *	11.6*	0.*	24.*	24.*	0.*E	0.*E	0.*
	NED6020		*	*	* 0 0. *					*N	.08*N	.3
TRICKLING FALL	*NH 1260*	POWNEW RV	*RB	*	* 0 0. *	30.6*	0.*	14.*	14.*	0.*E	0.*E	0.*
	NED6021		*	*	* 0 0. *					*N	.12*N	.4
BUNKER POND	*NH 1315*	LAMPREY R	*R	*	* 0 0. *	81.0*	0.*	8.*	8.*	0.*E	0.*E	0.*
	NED6022		*	*	* 0 0. *					*N	.19*N	.7
EXETER RIVER 1	*NH 1364*	EXETER RIV	*V	*	* 0 0. *	105.0*	0.*	15.*	15.*	0.*E	0.*E	0.*
	NED6023		*	*	* 0 0. *					*N	.46*N	1.6
EXETER RIV ONE	*NH 1496*	EXETER RIV	*V	*	* 0 0. *	56.8*	0.*	8.*	8.*	0.*E	0.*E	0.*
	NED6024		*	*	* 0 0. *					*N	.13*N	.5
WINNICUT RIVER	*NH 1683*	WINNICUT R	*RV	*	* 0 0. *	15.0*	0.*	13.*	13.*	0.*E	0.*E	0.*
	NED6025		*	*	* 0 0. *					*N	.06*N	.2
BEAVER RANKIN	*NH 2321*	BEAVER BK	*W	*	* 0 0. *	37.8*	0.*	13.*	13.*	0.*E	0.*E	0.*
	NED6026		*	*	* 0 0. *					*N	.14*N	.5
	*	*	*	*	*	*	*	*	*	*	*	*

LEGEND												

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * (1)	NAME OF STREAM OR RIVER	* PROJ * * PURP * (2)	OWNER	* LATITUDE * * LONGITUDE * (DM,M)	DRAINAGE AREA (SQ MI)	* AVERAGE * ANNUAL * INFLOW (CFS)	NET POWER * HEAD (FT)	* HEIGHT * OF DAM (FT)	MAXIMUM STORAGE * (1000 AC FT)	* CAPACITY * (MW) (3)	* ENERGY * (GWH) (3)

COUNTY NAME: ROCKINGHAM					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY				

NERRIMACK	*NH 2681*	SOUHEGAN	*W *		* 0 0. *	172.0*	0. *	18. *	18. *	0. *E	0. *E	0. *
	NED6027				* 0 0. *					*N	.87*N	3.1
LAMPREY RIVER	*NH 3020*	LAMPREY R	*J *		* 0 0. *	208.0*	0. *	36. *	36. *	0. *E	0. *E	0. *
	NED6028				* 0 0. *					*N	2.17*N	7.6
LITTLE RIVER 1	*NH 3139*	LITTLE R.			* 0 0. *	5.5*	0. *	32. *	32. *	0. *E	0. *E	0. *
	NED6029				* 0 0. *					*N	.05*N	.2
PWTCKAWAY LK 1	*NH 3140*	PWTCKAWY R			* 0 0. *	221.5*	0. *	5. *	5. *	0. *E	0. *E	0. *
	NED6030				* 0 0. *					*N	.32*N	1.1
SPICKETT RIV 1	*NH 3590*	SPICKETT R	*J *		* 0 0. *	19.1*	0. *	40. *	40. *	0. *E	0. *E	0. *
	NED6031				* 0 0. *					*N	.21*N	.8
SPICKETT RIV 3	*NH 3592*	SPICKETT R			* 0 0. *	23.2*	0. *	21. *	21. *	0. *E	0. *E	0. *
	NED6032				* 0 0. *					*N	.14*N	.5
SPIC R WHEELRS	*NH 3593*	SPICKETT R	*RV *		* 0 0. *	23.2*	0. *	80. *	80. *	0. *E	0. *E	0. *
	NED6033				* 0 0. *					*N	.52*N	1.8
MILLVLRSHITTB	*NH 3596*	HITTYITYB	*J *		* 0 0. *	10.1*	0. *	32. *	32. *	0. *E	0. *E	0. *
	NED6034				* 0 0. *					*N	.09*N	.3
SPICKETT RIV 4	*NH 3599*	SPICKETT R	*I *		* 0 0. *	36.8*	0. *	7. *	7. *	0. *E	0. *E	0. *
	NED6035				* 0 0. *					*N	.07*N	.3
EXETER RIVER	*NH 524*	EXETER RIV	*V *		* 0 0. *	60.0*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NED6036				* 0 0. *					*N	.21*N	.7
EXETER R SEVEN	*NH 530*	EXETER RIV			* 0 0. *	86.2*	0. *	14. *	14. *	0. *E	0. *E	0. *
	NED6037				* 0 0. *					*N	.35*N	1.2

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

	* IDENT *	* NAME OF STREAM *	* PROJ *		* LATITUDE *	* DRAINAGE *	* AVERAGE *	* NET *	* HEIGHT *	* MAXIMUM *		
PROJECT NAME	* NUMBER *	* CR RIVER *	* PERP *	OWNER	* LONGITUDE *	* AREA *	* ANNUAL * INFLOW	* POWER * HEAD	* OF *	* STORAGE *	* CAPACITY *	* ENERGY *
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	(AC FT)	(3)	(3)

COUNTY NAME: STRAFFORD					FERC POWER SUPPLY AREA 11			FERC REGIONAL OFFICE CODE NY				

ISINGLASS RI 1	*NH20270*	ISINGLAS R	*H	*	* 0 0. *	54.9*	0. *	16. *	16. *	0. *E	0. *E	0. *
	NED6038		*	*	* 0 0. *		*	*	*	*N	.25*N	.9
ISINGLASS RI 2	*NH20271*	ISINGLAS R	*H	*	* 0 0. *	62.6*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NED6039		*	*	* 0 0. *		*	*	*	*N	.22*N	.8
ISINGLASS RI 3	*NH20272*	ISINGLAS R	*H	*	* 0 0. *	68.3*	0. *	30. *	30. *	0. *E	0. *E	0. *
	NED6040		*	*	* 0 0. *		*	*	*	*N	.59*N	2.1
COCHECO RV ONE	*NH21148*	COCHECO RV	*U	*	* 0 0. *	152.6*	0. *	14. *	14. *	0. *E	0. *E	0. *
	NED6041		*	*	* 0 0. *		*	*	*	*N	.62*N	2.2
COCHECO RIV 3	*NH21150*	COCHECO RV	*U	*	* 0 0. *	170.0*	0. *	13. *	13. *	0. *E	0. *E	0. *
	NED6042		*	*	* 0 0. *		*	*	*	*N	.64*N	2.3
BELLAMY RIVER	*NH21152*	BELLAMY RV	*R	*	* 0 0. *	27.3*	0. *	15. *	15. *	0. *E	0. *E	0. *
	NED6043		*	*	* 0 0. *		*	*	*	*N	.12*N	.4
BELLAMY RIV 2	*NH21153*	BELLAMY RV	*W	*	* 0 0. *	28.0*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NED6044		*	*	* 0 0. *		*	*	*	*N	.10*N	.3
LAMPREY RIVER	*NH21238*	LAMPREY R	*H	*	* 0 0. *	183.0*	0. *	30. *	30. *	0. *E	0. *E	0. *
	NED6045		*	*	* 0 0. *		*	*	*	*N	1.59*N	5.6
COCHECO RIV 5	*NH21386*	COCHECO R	*W	*	* 0 0. *	51.0*	0. *	8. *	8. *	0. *E	0. *E	0. *
	NED6046		*	*	* 0 0. *		*	*	*	*N	.12*N	.4
LAMPREY R 1	*NH22220*	LAMPREY R	*U	*	* 0 0. *	177.0*	0. *	15. *	15. *	0. *E	0. *E	0. *
	NED6047		*	*	* 0 0. *		*	*	*	*N	.77*N	2.7
NORTH R	*NH22222*	NORTH R	*W	*	* 0 0. *	32.6*	0. *	12. *	12. *	0. *E	0. *E	0. *
	NED6048		*	*	* 0 0. *		*	*	*	*N	.11*N	.4
SALMON FALLS 5	*NH22766*	SALMON FLS	*U	*	* 0 0. *	115.0*	0. *	4. *	4. *	0. *E	0. *E	0. *
	NED6049		*	*	* 0 0. *		*	*	*	*N	.13*N	.5

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP *	* OWNER *	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *

COUNTY NAME: STRAFFORD												

FERC POWER SUPPLY AREA 11												

FERC REGIONAL OFFICE CODE NY												

SALMON FALLS 8	*NH22770*	SALMON FLS	*W*	*	* 0 0. *	30.0*	0.*	8.*	8.*	0.*E	0.*E	0.*
	NED6050		*	*	* 0 0. *	*	*	*	*	*N	.07*N	.2
SALMON FALLS 9	*NH22771*	SALMON FLS	*N*	*	* 0 0. *	30.0*	0.*	12.*	12.*	0.*E	0.*E	0.*
	NED6051		*	*	* 0 0. *	*	*	*	*	*N	.10*N	.4
SALMON FALLS11	*NH22776*	SALMONFLS	*W*	*	* 0 0. *	24.9*	0.*	10.*	10.*	0.*E	0.*E	0.*
	NED6052		*	*	* 0 0. *	*	*	*	*	*N	.07*N	.3
SALMON FALLS12	*NH22777*	SALMONFLS	*W*	*	* 0 0. *	26.2*	0.*	10.*	10.*	0.*E	0.*E	0.*
	NED6053		*	*	* 0 0. *	*	*	*	*	*N	.08*N	.3
COCHEO RIVER 3	*NH23517*	COCHEO R	*W*	*	* 0 0. *	63.5*	0.*	11.*	11.*	0.*E	0.*E	0.*
	NED6054		*	*	* 0 0. *	*	*	*	*	*N	.20*N	.7
SALMONFALS RIV 2	*NH23521*	SLMN FLLS	*W*	*	* 0 0. *	133.0*	0.*	10.*	10.*	0.*E	0.*E	0.*
	NED6055		*	*	* 0 0. *	*	*	*	*	*N	.39*N	1.4
COCHEO RIVER 4	*NH63518*	COCHECRIVI	*H*	*WYANDOTTE WD*	43 18.6 *	61.9*	0.*	0.*	0.*	0.*E	.10*E	.4
	NED6056		*	*MSTED	* 70 59.4 *	*	*	*	*	*N	0.*N	0.*
SALMONFALS RIV 3	*NH63522*	SALMONFALRI	*H*	*SPAULDING FI*	43 22.8 *	133.0*	0.*	0.*	0.*	0.*E	.25*E	.9
	NED6057		*	*BER CO.	* 70 58.8 *	*	*	*	*	*N	0.*N	0.*
COCHEO RV TWO	*NH 1149*	COCHEO RV	*D*	*	* 0 0. *	167.0*	0.*	18.*	18.*	0.*E	0.*E	0.*
	NED6058		*	*	* 0 0. *	*	*	*	*	*N	.87*N	3.1
COCHEO RV FOU	*NH 1151*	COCHEO RV	*W*	*	* 0 0. *	183.0*	0.*	34.*	34.*	0.*E	0.*E	0.*
	NED6059		*	*	* 0 0. *	*	*	*	*	*N	1.80*N	6.3
BELLAMY RV THR	*NH 1154*	BELLAMY RV	*V*	*	* 0 0. *	28.1*	0.*	15.*	15.*	0.*E	0.*E	0.*
	NED6060		*	*	* 0 0. *	*	*	*	*	*N	.12*N	.4
BELLAMY RV FOU	*NH 1155*	BELLAMY RV	*W*	*	* 0 0. *	28.1*	0.*	19.*	19.*	0.*E	0.*E	0.*
	NED6061		*	*	* 0 0. *	*	*	*	*	*N	.15*N	.5

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: STRAFFORD FERC POWER SUPPLY AREA 11 FERC REGIONAL OFFICE CODE NY
*****
BELLAMY RV FIV *NH 1156*BELLAMY RV *W * * 0 0. * 28.4* 0.* 19.* 19.* 0.*E 0.*E 0.
*NED6062* * * * 0 0. * * * * *N .16*N .6
OYSTER RV *NH 1236*OYSTER RV *W * * 0 0. * 26.9* 0.* 13.* 13.* 0.*E 0.*E 0.
*NED6063* * * * 0 0. * * * * *N .10*N .4
LAMPREY RIVER *NH 1237*LAMPREY RV *WD * * 0 0. * 183.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED6064* * * * 0 0. * * * * *N .64*N 2.2
OYSTER RV *NH 1240*OYSTER RV *SD * * 0 0. * 16.5* 0.* 22.* 22.* 0.*E 0.*E 0.
*NED6065* * * * 0 0. * * * * *N .11*N .4
LAMPREY R 2 *NH 2221*LAMPREY R *W * * 0 0. * 84.0* 0.* 8.* 8.* 0.*E 0.*E 0.
*NED6066* * * * 0 0. * * * * *N .19*N .7
PORTSMTH WTSUP *NH 2558*BELLAMY R *S * * 0 0. * 22.1* 0.* 25.* 25.* 0.*E 0.*E 0.
*NED6067* * * * 0 0. * * * * *N .16*N .6
SALMON FALLS 3 *NH 2764*SALMON FLS *W * * 0 0. * 123.0* 0.* 14.* 14.* 0.*E 0.*E 0.
*NED6068* * * * 0 0. * * * * *N .50*N 1.8
SALMON FALLS 4 *NH 2765*SALMON FLS *W * * 0 0. * 113.0* 0.* 28.* 28.* 0.*E 0.*E 0.
*NED6069* * * * 0 0. * * * * *N .92*N 3.2
SALMON FALLS11 *NH 2767*SALMON FLS *W * * 0 0. * 114.0* 0.* 20.* 20.* 0.*E 0.*E 0.
*NED6070* * * * 0 0. * * * * *N .66*N 2.3
SALMON FALLS 6 *NH 2768*SALMON FLS *S * * 0 0. * 31.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED6071* * * * 0 0. * * * * *N .11*N .4
SALMON FALLS 7 *NH 2769*SALMON FLS *W * * 0 0. * 31.0* 0.* 27.* 27.* 0.*E 0.*E 0.
*NED6072* * * * 0 0. * * * * *N .24*N .9
SALMON FALLS10 *NH 2772*SALMON FLS *D * * 0 0. * 29.6* 0.* 9.* 9.* 0.*E 0.*E 0.
*NED6073* * * * 0 0. * * * * *N .08*N .3
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POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * (AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *	* (3) *	* (3) *

COUNTY NAME: STRAFFORD					FERC POWER SUPPLY AREA 13			FERC REGIONAL OFFICE CODE NY						

MERRYMEETG R	*NH 2910*	MERYMTG R	*WD *		* 0 0. *	15.6*	0. *	14. *	14. *	0. *E	0. *E	0. *		
	NED6074				* 0 0. *					*N	.05*N	.2		
DOWNING POND	*NH 2911*	MERYMTG R	*W *		* 0 0. *	17.9*	0. *	12. *	12. *	0. *E	0. *E	0. *		
	NED6075				* 0 0. *					*N	.05*N	.2		
COCHEO RIVER 1	*NH 3515*	COCHECO R	*W *		* 0 0. *	77.7*	0. *	25. *	25. *	0. *E	0. *E	0. *		
	NED6076				* 0 0. *					*N	.56*N	2.0		
COCHEO RIVER 2	*NH 3516*	COCHECO R	*W *		* 0 0. *	78.0*	0. *	18. *	18. *	0. *E	0. *E	0. *		
	NED6077				* 0 0. *					*N	.41*N	1.4		
COCHECO RIVER	*NH 3519*	COCHECO RI	*W *		* 0 0. *	61.9*	0. *	8. *	8. *	0. *E	0. *E	0. *		
	NED6078				* 0 0. *					*N	.14*N	.9		
SALMONFALLSRIV	*NH 3520*	SLMN FLLS	*W *		* 0 0. *	140.0*	0. *	17. *	17. *	0. *E	0. *E	0. *		
	NED6079				* 0 0. *					*N	.69*N	2.4		
SALMONFALLSRIV2	*NH 3541*	SALMONFLLR	*W *		* 0 0. *	230.0*	0. *	45. *	45. *	0. *E	0. *E	0. *		
	NED6080				* 0 0. *					*N	3.00*N	10.6		
SALMON FALLS R	*NH 3707*	SALMN FALLR	*W *		* 0 0. *	219.0*	0. *	35. *	35. *	0. *E	0. *E	0. *		
	NED6081				* 0 0. *					*N	2.22*N	7.8		
SALMON FALLS	*NH 3708*	SALMN FALLR	*W *		* 0 0. *	219.0*	0. *	17. *	17. *	0. *E	0. *E	0. *		
	NED6082				* 0 0. *					*N	1.08*N	3.8		
SALMON FALLS3	*NH 3709*	SALMN FALLR	*WU *		* 0 0. *	219.6*	0. *	13. *	13. *	0. *E	0. *E	0. *		
	NED6083				* 0 0. *					*N	.83*N	2.9		
BOW LAKE	*NH 3786*	ISINGLASSR	*RW *		* 0 0. *	12.8*	0. *	16. *	16. *	0. *E	0. *E	0. *		
	NED6084				* 0 0. *					*N	.06*N	.2		

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *
COUNTY NAME: SULLIVAN					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				
LITL SUGAR RIV	*NH20712*	LITL SUGAR	*W*		* 0 0. *	31.0*	0.*	8.*	8.*	0.*	0.*	0.*
	NED6085				* 0 0. *					*N	.07*N	.3
SUGAR RV FOUR	*NH20799*	SUGAR RV	*V*		* 0 0. *	250.0*	0.*	8.*	8.*	0.*	0.*	0.*
	NED6086				* 0 0. *					*N	.50*N	1.8
SUGAR RV FIVE	*NH20800*	SUGAR RV	*W*		* 0 0. *	250.0*	0.*	12.*	12.*	0.*	0.*	0.*
	NED6087				* 0 0. *					*N	.75*N	2.6
SUGAR RV SEVEN	*NH20802*	SUGAR RV	*W*		* 0 0. *	251.0*	0.*	20.*	20.*	0.*	0.*	0.*
	NED6088				* 0 0. *					*N	1.26*N	4.4
WHITE WATER BR	*NH20959*	WHITEWATER B	*S*		* 0 0. *	3.9*	0.*	67.*	67.*	0.*	0.*	0.*
	NED6089				* 0 0. *					*N	.07*N	.2
S BH SUGAR RIV	*NH21619*	S BH SUGR			* 0 0. *	31.6*	0.*	15.*	15.*	0.*	0.*	0.*
	NED6090				* 0 0. *					*N	.12*N	.4
CROYDON SUGAR	*NH21659*	NORTH BRNH			* 0 0. *	44.8*	0.*	7.*	7.*	0.*	0.*	0.*
	NED6091				* 0 0. *					*N	.08*N	.3
STOCKER BROOK	*NH21660*	STOCKR BRK			* 0 0. *	12.5*	0.*	18.*	18.*	0.*	0.*	0.*
	NED6092				* 0 0. *					*N	.06*N	.2
SUGAR RIVER 4	*NH23042*	SUGAR R	*W*		* 0 0. *	217.0*	0.*	11.*	11.*	0.*	0.*	0.*
	NED6093				* 0 0. *					*N	.60*N	2.1
SUGAR RIVER 5	*NH23043*	SUGAR R	*W*		* 0 0. *	123.0*	0.*	20.*	20.*	0.*	0.*	0.*
	NED6094				* 0 0. *					*N	.62*N	2.2
SUGAR RIVER 9	*NH23047*	SUGAR R	*W*		* 0 0. *	75.0*	0.*	3.*	3.*	0.*	0.*	0.*
	NED6095				* 0 0. *					*N	.06*N	.2
BLOODS BRK ONE	*NH23364*	BLOODS BK	*W*		* 0 0. *	12.3*	0.*	23.*	23.*	0.*	0.*	0.*
	NED6096				* 0 0. *					*N	.08*N	.3

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW HAMPSHIRE

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM.M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: SULLIVAN FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
SUGAR R 2 *NH23882*SUGAR R *H * * * 0 0. * 45.0* 0.* 11.* 11.* 0.*E 0.*E 0.
*NED6097* * * * * 0 0. * * * * *N .12*N .4
SUGAR R 3 *NH23883*SUGAR R *HD * * * 0 0. * 46.0* 0.* 74.* 74.* 0.*E 0.*E 0.
*NED6098* * * * * 0 0. * * * * *N .85*N 3.0
SUGAR R 4 *NH23884*SUGAR R *H * * * 0 0. * 47.0* 0.* 8.* 8.* 0.*E 0.*E 0.
*NED6099* * * * * 0 0. * * * * *N .09*N .3
SUGAR R 5 *NH23885*SUGAR R *V * * * 0 0. * 45.0* 0.* 7.* 7.* 0.*E 0.*E 0.
*NED6100* * * * * 0 0. * * * * *N .08*N .3
SUGAR R 6 *NH23886*SUGAR R *H * * * 0 0. * 47.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED6101* * * * * 0 0. * * * * *N .12*N .4
SUGAR R 7 *NH23887*SUGAR R *H * * * 0 0. * 48.2* 0.* 8.* 8.* 0.*E 0.*E 0.
*NED6102* * * * * 0 0. * * * * *N .10*N .3
MISSING FILE *NH24201*ASHUELOT * * * 0 0. * 27.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED6103* * * * * 0 0. * * * * *N .12*N .4
SUGAR RV THREE *NH60798*SUGAR RV *H *CLAREMONT PA* 43 22.8 * 250.0* 0.* 0.* 0.* 0.*E .80*E 2.0
*NED6104* * *PER MILL * 72 21.0 * * * *N 0.*N 0.
SUGAR RV TEN *NH60805*SUGAR RV *H *CAY FAPER CD* 43 23.4 * 270.0* 0.* 0.* 0.* 0.*E .50*E 1.0
*NED6105* * *. * 72 22.8 * * * *N 0.*N 0.
EASTMAN POND *NH 1662*EASTMAN BR *R * * * 0 0. * 7.8* 0.* 40.* 40.* 0.*E 0.*E 0.
*NED6106* * * * * 0 0. * * * * *N .08*N .3
SUGAR RIVER 2 *NH 3038*SUGAR R *H * * * 0 0. * 74.0* 0.* 19.* 19.* 0.*E 0.*E 0.
*NED6107* * * * * 0 0. * * * * *N .35*N 1.2
SUGAR RIVER 4 *NH 3040*SUGAR R *H * * * 0 0. * 75.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED6108* * * * * 0 0. * * * * *N .23*N .8
*****

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L E G E N D

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 (2) D=DEBRIS CONTROL, P=FARM POND, O=OTHER
 (3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
 (3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * CM RIVER * PUMP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: SULLIVAN FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
SUGAR RIVER 7 *NH 3045*SUGAR R *W * * * 0 0. * 73.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED6109* * * * * 0 0. * * * * *N .22*N .8
BLOWME DOWN BK *NH 3367*BLOWME D B *W * * * 0 0. * 19.1* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED6110* * * * * 0 0. * * * * *N .07*N .2
ROGERS CORRSPN *NH 3880*SUGAR R *R * * * 0 0. * 45.0* 0. * 5. * 5. * 0. *E 0. *E 0.
*NED6111* * * * * 0 0. * * * * *N .06*N .2
SUGAR R 1 *NH 3881*SUGAR R *W * * * 0 0. * 45.0* 0. * 10. * 10. * 0. *E 0. *E 0.
*NED6112* * * * * 0 0. * * * * *N .11*N .4
SUGAR R 8 *NH 3889*SUGAR R * * * * 0 0. * 49.0* 0. * 6. * 6. * 0. *E 0. *E 0.
*NED6113* * * * * 0 0. * * * * *N .07*N .3
SUGAR R 9 *NH 3890*SUGAR R *WS * * * 0 0. * 50.0* 0. * 6. * 6. * 0. *E 0. *E 0.
*NED6114* * * * * 0 0. * * * * *N .08*N .3
SUGAR R 10 *NH 3891*SUGAR R *W * * * 0 0. * 49.8* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED6115* * * * * 0 0. * * * * *N .15*N .5
ASHUELOT PND *NH 4200*ASHUELOT *R * * * 0 0. * 26.8* 0. * 15. * 15. * 0. *E 0. *E 0.
*NED6116* * * * * 0 0. * * * * *N .12*N .4
CLAY BROOK ONE *NH 710*CLAY BROOK *W * * * 0 0. * 10.1* 0. * 28. * 28. * 0. *E 0. *E 0.
*NED6117* * * * * 0 0. * * * * *N .08*N .3
SUGAR RV ONE *NH 796*SUGAR RV *X * * * 0 0. * 250.0* 0. * 28. * 28. * 0. *E 0. *E 0.
*NED6118* * * * * 0 0. * * * * *N 1.75*N 6.2
SUGAR RV EIGHT *NH 803*SUGAR RV *V * * * 0 0. * 251.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED6119* * * * * 0 0. * * * * *N .75*N 2.7
SUGAR RV NINE *NH 804*SUGAR RV *W * * * 0 0. * 251.0* 0. * 14. * 14. * 0. *E 0. *E 0.
*NED6120* * * * * 0 0. * * * * *N .88*N 3.1
*****

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W H A M P S H I R E

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: SULLIVAN FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
* * * * *
BLO ME DOWN PD *NH 951*BLO ME DWN *H * * 0 0. * 28.0* 0.* 14.* 14.* 0.*E 0.*E 0.
*NED6121* * * * 0 0. * * * * *N .11*N .4
* * * * *
BLO ME DWN TWO *NH 953*BLO ME DWN *S * * 0 0. * 25.6* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED6122* * * * 0 0. * * * * *N .11*N .4
* * * * *
SO. ACWORTH DAM *NH 4*COLD RIVER * * * 0 0. * 40.0* 0.* 17.* 17.* 0.*E 0.*E 0.
*NED6123* * * * 0 0. * * * * *N .17*N .6
* * * * *
BERYL DAM *NH 5*COLD RIVER * * * 0 0. * 40.9* 0.* 14.* 14.* 0.*E 0.*E 0.
*NED6124* * * * 0 0. * * * * *N .14*N .5
* * * * *

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STATE OF NEW JERSEY

IN THE STATE OF NEW JERSEY

POTENTIAL INCREMENTAL CAPACITY RANGES																	
		.05 MW - 15 MW				15 MW - 25 MW				GREATER THAN 25 MW				TOTAL			
		EXIST* EXIST* UNDEV* TOTAL*				EXIST* EXIST* UNDEV* TOTAL*				EXIST* EXIST* UNDEV* TOTAL*				EXIST* EXIST* UNDEV* TOTAL*			
		INST* INCR* POTEN* INCR*				INST* INCR* POTEN* INCR*				INST* INCR* POTEN* INCR*				INST* INCR* POTEN* INCR*			
		1 CAP* 2 CAP* 3 CAP* 4 CAP*				1 CAP* 2 CAP* 3 CAP* 4 CAP*				1 CAP* 2 CAP* 3 CAP* 4 CAP*				1 CAP* 2 CAP* 3 CAP* 4 CAP*			
0-19	NUMBER	0*	16*	0*	16*	0*	0*	0*	0*	0*	0*	0*	0*	0*	16*	0*	16*
	CAPCTY	0.0*	8.2*	0.0*	8.2*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	8.2*	0.0*	8.2*
	ENERGY	0.0*	22.6*	0.0*	22.6*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	22.6*	0.0*	22.6*
20-49	NUMBER	2*	16*	0*	16*	0*	0*	0*	0*	0*	0*	1*	1*	2*	16*	1*	17*
	CAPCTY	5.7*	10.9*	0.0*	10.9*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	62.4*	62.4*	5.7*	10.9*	62.4*	73.4*
	ENERGY	17.5*	32.2*	0.0*	32.2*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	182*	182*	17.5*	32.2*	182*	214*
50-99	NUMBER	0*	4*	0*	4*	0*	1*	0*	1*	0*	0*	3*	3*	0*	5*	3*	8*
	CAPCTY	0.0*	2.0*	0.0*	2.0*	0.0*	22.6*	0.0*	22.6*	0.0*	0.0*	392*	392*	0.0*	24.8*	392*	416*
	ENERGY	0.0*	3.0*	0.0*	3.0*	0.0*	56.0*	0.0*	56.0*	0.0*	0.0*	1108*	1108*	0.0*	59.0*	1108*	1167*
>100	NUMBER	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	1*	1*	0*	0*	1*	1*
	CAPCTY	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	193*	193*	0.0*	0.0*	193*	193*
	ENERGY	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	531*	531*	0.0*	0.0*	531*	531*
TOTAL	NUMBER	2*	36*	0*	36*	0*	1*	0*	1*	0*	0*	5*	5*	2*	37*	5*	42*
	CAPCTY	5.7*	21.2*	0.0*	21.2*	0.0*	22.6*	0.0*	22.6*	0.0*	0.0*	647*	647*	5.7*	44.0*	647*	692*
	ENERGY	17.5*	57.9*	0.0*	57.9*	0.0*	56.0*	0.0*	56.0*	0.0*	0.0*	1821*	1821*	17.5*	114*	1821*	1935*
LEGEND.																	
COLUMN 1 = EXISTING HYDROPOWER DEVELOPMENT									COLUMN 4 = TOTAL POTENTIAL AT ALL SITES (SUM OF COLUMNS 2 AND 3)								
COLUMN 2 = ADDITIONAL POTENTIAL AT EXISTING DAMS									CAPCTY = SUM OF CAPACITIES FOR GIVEN HEAD RANGE (MEGAWATT)								
COLUMN 3 = UNDEVELOPED POTENTIAL									ENERGY = SUM OF ENERGIES FOR GIVEN HEAD RANGE (GIGAWATT-HOUR)								

PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW JERSEY

(07/09/79)

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*****
* AVERAGE * NET * HEIGHT * MAXIMUM *
* IDENT * NAME OF STREAM * PROJ * * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DM.M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: ATLANTIC FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
ABSAOM DOUGHTY *NJ00080*ABSECON CREEK *S * ATLANTIC CIT * 39 25.8 * 17.0 * 27. * 12. * 16. * 3. *E 0. *E 0.
POND DAM *NAP0003* * * *Y * 74 31.4 * * * * * *N .05*N .2
LAKE LENAPE DAM *NJ00450*GREAT EGG HARBOR *R * * * 39 27.3 * 205.0 * 314. * 9. * 12. * 4. *E 0. *E 0.
*NAP0004* RIVER * * * 74 43.6 * * * * *N .52*N 2.0
COUNTY NAME: BERGEN FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
DUNDEE LAKE DAM *NJ00243*PASSAIC RIVER *H * * * 40 53.0 * 810.0 * 1241. * 12. * 16. * 5. *E 0. *E 0.
*NAN0001* * * * 74 7.7 * * * * *N 3.80*N 10.2
ORADELL RESERVOIR *NJ00258*HACKENSACK RIVER *S * HACKENSACK * 40 57.4 * 113.0 * 107. * 16. * 20. * 11. *E 0. *E 0.
R DAM *NAN0003* * * *ATER CO * 74 1.8 * * * * *N .38*N .9
COUNTY NAME: CAMDEN FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
COOPER RIV PKWY *NJ00393*COOPER RIVER *R * CAMDEN CC PA * 40 55.6 * 37.0 * 72. * 11. * 15. * 2. *E 0. *E 0.
DAM *NAP0005* * * *RK CUMP * 75 5.0 * * * * *N .19*N .5
COUNTY NAME: ESSEX FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
CANOE BROOK RESE *NJ00527*PUMP STORAGE *S * * * 40 47.3 * 11.0 * 19. * 17. * 20. * 3. *E 0. *E 0.
RVOIR NO.3 DAM *NAN0006* * * * * 74 21.9 * * * * *N .09*N .2
COUNTY NAME: HUNTERDON FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
LUMBERVILLE *NJ00021*DELAWARE *H * * * 40 24.0 * 6655.0 * 11415. * 50. * 50. * 0. *U 0. *U 0.
*NAP0007* * * * 75 2.5 * * * * *Y 138.01*T 397.4
*****
LEGEND

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W J E R S E Y

(07/09/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ*          * LATITUDE * DRAINAGE* AVERAGE * NET * HEIGHT* MAXIMUM*
* PROJECT NAME * NUMBER* CR RIVER * PURP* OWNER * LONGITUDE* AREA * ANNUAL * POWER * OF * STORAGE* CAPACITY* ENERGY
*          * (1) *          * (2) *          * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: MONMOUTH                                FERC POWER SUPPLY AREA 5    FERC REGIONAL OFFICE CODE NY
*****
GLENDOLA DAM      *NJ00096*ROBINS SWAMP BROOKS *MUNMOUTH CON* 40 11.7 * 24.0* 42.* 44.* 55.* 4.*E 0.*E 0.
                  *NAN0008*OK          *SOLIDATED * 74 4.8 *          *          *          *          *          *
*****
COUNTY NAME: MORRIS                                FERC POWER SUPPLY AREA 5    FERC REGIONAL OFFICE CODE NY
*****
SPLIT ROCK POND  *NJ00264*BEAVER BROOK      *S          *CITY OF JERS* 40 57.8 * 4.0* 8.* 31.* 38.* 11.*E 0.*E 0.
DAM              *NAN0011*          *          *EY CITY   * 74 27.6 *          *          *          *          *          *
*****
UPPER RESERVOIR  *NJ00312*BEAVER AND WELDO*S          *JERSEY CITY * 41 .2 * 8.0* 5.* 52.* 63.* 17.*E 0.*E 0.
DAM 5            *NAN0012*N BROOKS      *          *          * 74 34.2 *          *          *          *          *          *
*****
LAKE HOPATCONG  *NJ00327*MUSCONNETCONG *R          *STATE OF NEW* 40 55.1 * 26.0* 44.* 13.* 16.* 39.*E 0.*E 0.
                  *NAP0008*          *          *JERSEY    * 74 39.9 *          *          *          *          *          *
*****
UPPER RESERVOIR  *NJ00332*BEAVER AND WELDO*S          *JERSEY CITY * 40 58.9 * 6.7* 14.* 32.* 38.* 17.*E 0.*E 0.
DAM 1            *NAN0013*N BROOKS      *          *          * 74 33.5 *          *          *          *          *          *
*****
BOONTON RESERVOIR *NJ00354*ROCKAWAY RIVER *S          *N J WATER CO* 40 53.8 * 2.0* 3.* 95.* 113.* 23.*E 0.*E 0.
R DAM            *NAN0014*          *          *MPANY     * 74 23.9 *          *          *          *          *          *
*****
COUNTY NAME: PASSAIC                                FERC POWER SUPPLY AREA 5    FERC REGIONAL OFFICE CODE NY
*****
OVERFLOW WEIR    *NJ00214*WANAQUE RIVER *S          *NORTH JERSEY* 41 2.4 * 90.0* 57.* 18.* 22.* 96.*E 0.*E 0.
                  *NAN0022*          *          *DIST WS COM* 74 17.9 *          *          *          *          *          *
*****
POINTVIEW DAM    *NJ00236*HAYCOCK BROOK *SR          *PASSAIC VALL* 40 58.3 * 3.0* 4.* 48.* 61.* 10.*E 0.*E 0.
                  *NAN0024*          *          *EY WATER COM* 74 15.4 *          *          *          *          *          *
*****
CLINTON RESERVOIR *NJ00314*CLINTON BROOK *S          *CITY OF NEWA* 41 4.5 * 33.0* 21.* 14.* 18.* 11.*E 0.*E 0.
R DAM            *NAN0026*          *          *RK        * 74 26.9 *          *          *          *          *          *
*****
CHARLOTTEBURG DA *NJ00316*PEQUANNOCK RIVER *S          *THE CITY OF * 41 1.6 * 56.0* 35.* 80.* 104.* 12.*E 0.*E 0.
M                *NAN0027*          *          *NEWARK    * 74 25.5 *          *          *          *          *          *
*****

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W J E R S E Y

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * *LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM*
PROJECT NAME * NUMBER* OR RIVER * JURP* OWNER *LONGITUDE* AREA * ANNUAL *POWER * OF * STORAGE* CAPACITY* ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS; * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: PASSAIC FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
LITTLE FALLS *NJ00600*PASSAIC * * * 40 53.0 * 750.0* 1149.* 36.* 36.* 0.*E 2.40*E 10.0
*NAN0028* * * * 74 13.5 * * * * *N 3.27*N 12.9
SUM HYDRO *NJ00602*PASSAIC * * * 40 55.0 * 785.0* 1203.* 68.* 68.* 0.*E 0.*E 0.
*NAN0029* * * * 74 12.0 * * * * *N 22.83*N 56.1
*****
COUNTY NAME: SOMERSET FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
RAVINE LAKE DAM *NJ00362*NORTH BR PARITAN*R * * * 40 42.5 * 22.0* 40.* 27.* 34.* 1.*E 0.*E 0.
*NAN0030* RIVER * * * 74 38.3 * * * * *N .27*N .7
WEST BRANCH RESE *NJ00372*TR=MIDDLE BROOK *S *BOUND BROOK * 40 35.4 * 5.0* 7.* 32.* 42.* 1.*E 0.*E 0.
RVOIR DAM *NAN0031* * * * 74 33.8 * * * * *N .06*N .1
HIGH BRIDGE *NJ00601*S. BR. RARITAN * * * 40 39.0 * 69.0* 128.* 33.* 33.* 0.*E 0.*E 0.
*NAN0032* * * * 74 53.9 * * * * *N .96*N 2.9
*****
COUNTY NAME: SUSSEX FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
TOCKS ISLAND *NJU0019*DELAWARE *CSRH *DAEN NAP * 41 .6 * 3827.0* 6185.* 75.* 107.* 486.*U 0.*U 0.
*NAP0009* * * * 75 5.1 * * * * *T 122.34*T 332.3
PAULINS KILL LAK *NJ00274*PAULINS KILL *R *PAULINS KILL* 41 3.1 * 69.0* 31.* 15.* 19.* 8.*E 0.*E 0.
E DAM *NAP0010* * * * 74 49.6 * * * * *N .40*N 1.1
*****
COUNTY NAME: WARREN FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
CHESTNUT HILL *NJU0017*DELAWARE *M * * 40 43.2 * 4625.0* 6240.* 33.* 45.* 11.*U 0.*U 0.
*NAP0011* * * * 75 11.5 * * * * *T 62.45*T 181.7
BELVIDERE *NJU0018*DELAWARE *M * * 40 51.6 * 4365.0* 7579.* 102.* 120.* 100.*U 0.*U 0.
*NAP0012* * * * 75 5.4 * * * * *T 193.45*T 531.3
*****
L E G E N D

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(07/09/79)

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 (2) - D=DEBRIS CONTROL, P=FARM POND, O=OTHER
 (3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
 (3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

STATE OF NEW YORK

PHYSICAL POTENTIAL FOR ADDITIONAL
HYDROELECTRIC CAPACITY AND ENERGY DEVELOPMENT
IN THE STATE OF NEW YORK

POTENTIAL INCREMENTAL CAPACITY RANGES																
	EXIST	EXIST	UNDEV	TOTAL	EXIST	EXIST	UNDEV	TOTAL	EXIST	EXIST	UNDEV	TOTAL	EXIST	EXIST	UNDEV	TOTAL
	INST	INCR	POTEN	INCR	INST	INCR	POTEN	INCR	INST	INCR	POTEN	INCR	INST	INCR	POTEN	INCR
	1 CAP	2 CAP	3 CAP	4 CAP	1 CAP	2 CAP	3 CAP	4 CAP	1 CAP	2 CAP	3 CAP	4 CAP	1 CAP	2 CAP	3 CAP	4 CAP
0-19	38	82	1	83	2	4	2	6	1	0	0	0	41	86	3	89
	119	197	7.9	205	35.3	81.4	39.2	121	38.2	0.0	0.0	0.0	192	278	47.2	325
	705	660	34.8	695	165	256	132	388	157	0.0	0.0	0.0	1027	916	166	1083
20-49	49	106	14	120	3	5	1	6	3	11	1	12	55	122	16	138
	148	210	34.0	244	64.3	104	21.3	125	85.5	468	31.9	500	298	782	87.3	869
	773	676	127	803	263	300	50.3	351	422	1096	75.0	1171	1458	2072	253	2325
50-99	20	38	18	56	4	3	0	5	3	11	4	15	27	52	22	74
	75.7	114	50.0	164	72.5	60.1	0.0	60.1	995	5273	241	5515	1143	5448	291	5739
	367	496	162	658	189	210	0.0	210	6884	33394	587	33981	7440	34100	749	34849
>100	16	25	10	35	2	3	6	11	2	18	6	24	20	46	24	70
	80.0	136	55.8	192	43.5	64.2	165	229	1984	5749	2481	8230	2108	5950	2701	8651
	311	418	214	633	182	209	381	590	1311	35737	16549	52286	13611	36364	17144	53509
TOTAL	123	251	43	294	11	15	11	26	9	40	11	51	143	306	65	371
	422	657	148	805	216	309	226	535	3103	11491	2754	14244	3741	12458	3127	15585
	2155	2250	539	2789	799	976	563	1537	20581	70227	17211	87437	23535	73453	18313	91765

LEGEND

COLUMN 1 = EXISTING HYDROPOWER DEVELOPMENT
COLUMN 2 = ADDITIONAL POTENTIAL AT EXISTING DAMS
COLUMN 3 = UNDEVELOPED POTENTIAL

COLUMN 4 = TOTAL POTENTIAL AT ALL SITES (SUM OF COLUMNS 2 AND 3)
CAPCTY = SUM OF CAPACITIES FOR GIVEN HEAD RANGE (MEGAWATT)
ENERGY = SUM OF ENERGIES FOR GIVEN HEAD RANGE (GIGAWATT-HOUR)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P W E N S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP *	* OWNER *	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * ANNUAL * * INFLOW *	* NET * * POWER * * HEAD *	* HEIGHT * * OF * * DAM *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *
	(1)		(2)		(DM M)	(SQ MI)	(CFS)	(FT)	(FT)		(3)	(3)

COUNTY NAME: ALBANY												

BASIC CREEK DAM	*NY00084*	BASIC CREEK	*S	*CITY OF ALBA*	42 28.6	265.0	576.	17.	20.	2.	0.	0.
	NAN0033			*NY	74 .8					*N	2.76*	5.6
WATERVLIET RESERVOIR DAM	*NY00088*	NORMANS KILL	*S	*CITY OF WATE*	42 42.7	111.0	171.	23.	27.	4.	0.	0.
	NAN0034			*RVLIET	73 57.6					*N	.94*	2.6
ALCOVE DAM	*NY00093*	HANACCOIS CREEK	*S	*CITY OF ALBA*	42 28.0	32.0	58.	63.	74.	37.	0.	0.
	NAN0035			*NY	73 54.0					*N	1.04*	2.4
VLY CREEK RESERVOIR	*NY00097*	VLY CREEK	*S	*TOWN OF BETH*	42 36.9	8.2	13.	30.	35.	3.	0.	0.
	NAN0036			*LEHEM	73 57.6					*N	.06*	.3
WARNER LAKE	*NY00590*	WARNER LAKE	*R	*WAYERS LAKE	42 37.1	1200.0	2521.	6.	8.	1.	0.	0.
	NAN0037			*ASSOC	74 43.0					*N	2.81*	9.9
SCHOOL ST	*NY00687*	MOHAWK RIVER	*		42 47.1	3455.0	5747.	94.	94.	0.	38.80*	170.0
	NAN0038				73 42.4					*N	112.42*	198.8
GREEN ISLAND	*NY00828*	HUDSON RIVER	*		42 45.0	8100.0	13503.	150.	150.	0.	6.00*	28.4
	NAN0039				73 41.0					*N	494.39*	1391.4

COUNTY NAME: ALLEGANY												

CANASERAGA	*NY00295*	CANASERAGA CREEK	*H		44 28.3	75.0	110.	390.	0.	0.	0.	0.
	NCB0002				77 43.9					*T	3.72*	12.8
CUBA LAKE DAM	*NY00455*	DIL CREEK	*S		42 14.7	25.0	30.	47.	55.	8.	0.	0.
	DRP0007				78 16.5					*N	.46*	.8
WISCOY DAM OR STATION 170	*NY00461*	WISCOY CREEK	*H	*ROCHESTER GA*	42 30.3	105.0	150.	9.	0.	0.	1.08*	4.9
	NCB0003			*S + ELECTRIC*	78 5.3					*N	0.	0.
CANEADEA DAM	*NY00464*	CANEADEA CREEK	*SR	*CANEADEA POW*	42 22.8	61.0	90.	179.	0.	0.	0.	0.
	NCB0004			*ER CORP	78 11.0					*N	2.74*	6.4

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF NEW YORK

(07/09/79)

PROJECT NAME	IDENT NUMBER	NAME OF STREAM OR RIVER	PROJ PURP	OWNER	LATITUDE LONGITUDE	DRAINAGE AREA	ANNUAL INFLOW	AVERAGE HEAD	NET OF DAM	HEIGHT OF STORAGE	MAXIMUM CAPACITY	ENERGY
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	(AC FT)	(3)	(3)
***** COUNTY NAME: ALLEGANY *****												
***** FERC POWER SUPPLY AREA 3 *****												
***** FERC REGIONAL OFFICE CODE NY *****												
STATION NO 172	NY00841	WISCOY CREEK	H	ROCHESTER GA	42 30.1	50.0	70.	58.	0.	0.	22.	9
	NCB0005			S + ELECTRIC	78 7.3						68.	8
***** COUNTY NAME: BROOME *****												
***** FERC POWER SUPPLY AREA 3 *****												
***** FERC REGIONAL OFFICE CODE NY *****												
GENEGANSLET	NYU0005	GENEGANSLET CR	CJR		42 21.0	95.0	143.	57.	77.	34.	0.	0.
	NAB0024				75 50.0					T	2.09	5.0
WHITNEY POINT	NY00774	OTSELIC RIVER	CR	DAENNAB	42 20.1	255.0	471.	67.	90.	86.	0.	0.
	NAB0025				75 58.1					N	2.42	10.3
***** COUNTY NAME: CATTARAUGUS *****												
***** FERC POWER SUPPLY AREA 3 *****												
***** FERC REGIONAL OFFICE CODE NY *****												
CONEWANGO CREEK RES	NYU0260	CONEWANGO CREEK			42 6.0	283.0	516.	52.	71.	100.	0.	0.
	DRP0008				79 5.0					T	3.17	13.3
OTTO	NYU0289	SBR CATTARAUGUS CREEK	CRI		42 21.5	65.0	90.	97.	125.	173.	0.	0.
	NCB0006				78 49.7					T	2.72	6.7
ZOAR	NYU0291	CATTARAUGUS CREEK	CRI		42 26.9	318.0	450.	30.	40.	203.	0.	0.
	NCB0007				78 50.0					T	3.11	9.4
NY NONAME '53	NY00551	TR ISCHUA CREEK	C	ISCHUA WTRSD	42 22.2	6.0	11.	25.	34.	1.	0.	0.
	DRP0009			PROT DIST	78 26.2					N	.08	.2
CONEWANGO CREEK DAM	NY00557	ELM CREEK	C	CONEWANGOCRE	42 11.4	6.0	11.	28.	38.	1.	0.	0.
	DRP0010			EKWATERCOMM	78 56.9					N	.10	.2
CONEWANGO CREEK WATERSHED DAM	NY00562	MILL CREEK	C	DAEN	42 14.9	4.0	7.	30.	40.	1.	0.	0.
	DRP0011				78 59.1					N	.06	.1
ISCHUA CREEK WATERSHED DAM '5	NY00565	GATES CREEK	C	ISCHUACREEKW	42 18.8	19.0	23.	33.	44.	1.	0.	0.
	DRP0012			WATERSHEDDIST	78 24.0					N	.23	.4

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP *	* OWNER *	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * ANNUAL * * INFLOW *	* NET * * POWER * * HEAD *	* HEIGHT * * OF DAM *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	AC FT)	(3)	(3)

COUNTY NAME: CATTARAUGUS					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY					

FLOODWATER RETAR	*NY00571*	GATES CREEK	*RC	*COUNTY WTRSD	* 42 19.6 *	* 17.0 *	* 20. *	* 40. *	* 54. *	* 3. *	* 0. *	* 0. *
DING DAM '6A	*DRP0013*			* PROT DIST J	* 78 26.6 *					*N	*.27*N	*.4

NY NONAME '62	*NY00593*	ELM CREEK	*C	*MIKE JAUCH	* 42 13.4 *	* 8.0 *	* 15. *	* 33. *	* 44. *	* 2. *	* 0. *	* 0. *
	DRP0014				* 78 56.6 *					*N	*.14*N	*.3

CONEWANGO CREEK	*NY00606*	NORTH BRANCH OF	*C	*COUNTY OF CA	* 42 15.4 *	* 4.0 *	* 7. *	* 37. *	* 50. *	* 0. *	* 0. *	* 0. *
WATERSHED SITE '4	*DRP0015*	HILL CREEK		*TTARAUGUS	* 78 59.5 *					*N	*.08*N	*.2

CONEWANGO WATERS	*NY00609*	CONEWANGO CREEK	*CO	*COUNTY OF CA	* 42 18.2 *	* 7.0 *	* 13. *	* 26. *	* 35. *	* 1. *	* 0. *	* 0. *
HED SITE 13 DAM	*DRP0016*			*TTARAUGUS	* 78 55.0 *					*N	*.10*N	*.2

ISCHUA CREEK WAT	*NY00626*	SAUNDERS	*C	*ISCHLACREEK	* 42 20.8 *	* 4.0 *	* 7. *	* 34. *	* 46. *	* 1. *	* 0. *	* 0. *
ERSHED DAM '4	*DRP0017*			*ATERSHEDCIST	* 78 26.2 *					*N	*.07*N	*.2

COUNTY NAME: CAYUGA					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY					

WOODS MILL DAM	*NY00444*	OWASCO LAKE OUTL	*H	*US DEPT OF A	* 43 2.3 *	* 210.0 *	* 290. *	* 34. *	* 0. *	* 0. *	* 0. *	* 0. *
	NCB0008	ET		*GRICULTURE	* 76 37.7 *					*N	*2.07*N	*6.8

STATE DAM	*NY00842*	OWASCO LAKE. OUTL	*H	*CITY OF AUBU	* 42 55.2 *	* 205.0 *	* 290. *	* 10. *	* 0. *	* 0. *	* 0. *	* 0. *
	NCB0009	ET		*RN	* 76 32.9 *					*N	*.50*N	*1.9

SHANK PLANT	*NY00843*	OWASCO OUTLET	*H	*CITY OF AUBU	* 42 55.9 *	* 205.0 *	* 290. *	* 21. *	* 0. *	* 0. *	*.30*	*.8
	NCB0010			*RN	* 76 35.1 *					*N	*.99*N	*3.3

WOOLEN MILL	*NY00844*	OWASCO OUTLET	*H	*CITY OF AUBU	* 42 55.7 *	* 206.0 *	* 290. *	* 21. *	* 0. *	* 0. *	*.80*	*2.6
	NCB0011			*RN	* 76 33.6 *					*N	*.51*N	*1.6

AUBURN-FACTORY W	*NY00845*	OWASCO OUTLET	*H	*DUNN + MCCAR	* 42 55.9 *	* 208.0 *	* 290. *	* 21. *	* 0. *	* 0. *	*.70*	*2.3
HEEL	*NCB0012*			*THY INC	* 76 34.7 *					*N	*.61*N	*1.9

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ *          * LATITUDE * DRAINAGE * ANNUAL * AVERAGE * NET * HEIGHT * MAXIMUM *          *
PROJECT NAME * NUMBER * CR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) *          * (2) *          * (CM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: CHAUTAUGUA          FERC POWER SUPPLY AREA 68          FERC REGIONAL OFFICE CODE NY
*****
CASSADAGA CREEK * NYU0261 * CASSADAGA CREEK *          * 42 6.0 * 120.0 * 217. * 26. * 35. * 88. * U 0. * U 0.
RES * ORP0018 *          *          * 79 20.0 *          *          *          *          *          *          *
CONEWANGO CR WAT * NYU00596 * TR-CONEWANGO CR * C * COUNTY OF CH * 42 23.1 * 6.0 * 11. * 27. * 37. * 1. * E 0. * E 0.
ERSHED SITE 9A D * ORP0019 *          * ATTAUGUA * 79 6.9 *          *          *          *          *          *          *
COUNTY NAME: CHENANGO          FERC POWER SUPPLY AREA 3          FERC REGIONAL OFFICE CODE NY
*****
GREENE * NYU0002 * CHENANGO * CCHR *          * 42 20.0 * 593.0 * 890. * 41. * 56. * 30. * U 0. * U 0.
* NAB0037 *          *          * 75 48.0 *          *          *          *          *          *          *
MT UPTON * NYU0003 * UNADILLA * CCR *          * 42 31.0 * 369.0 * 554. * 58. * 78. * 85. * U 0. * U 0.
* NAB0038 *          *          * 75 28.0 *          *          *          *          *          *          *
SOUTH PLYMOUTH * NYU0004 * CANASAWACTA CR * CCR *          * 42 39.0 * 57.0 * 85. * 83. * 112. * 38. * U 0. * U 0.
* NAB0039 *          *          * 75 40.0 *          *          *          *          *          *          *
PITCHER * NYU0010 * DTSELIC CR * CCR *          * 42 40.0 * 102.0 * 153. * 56. * 78. * 37. * U 0. * U 0.
* NAB0040 *          *          * 75 50.0 *          *          *          *          *          *          *
MANN BROOK * NYU0011 * DTSELIC CR * OR *          * 42 45.0 * 54.0 * 81. * 57. * 77. * 42. * U 0. * U 0.
* NAB0041 *          *          * 75 48.0 *          *          *          *          *          *          *
COUNTY NAME: CLINTON          FERC POWER SUPPLY AREA 3          FERC REGIONAL OFFICE CODE NY
*****
LINCOLN POND DAM * NYU0051 * SARAKAC * H * GEORGIA PACI * 44 40.2 * 608.0 * 843. * 1. * 2. * 0. * E 0. * E 0.
* NAN0040 *          *          *          * FIC CORP * 73 30.6 *          *          *          *          *          *          *
CADYVILLE * NYU00225 * SARAKAC *          *          * 44 41.8 * 576.0 * 798. * 78. * 78. * 0. * E 2.40 * E 15.0
* NAN0041 *          *          *          *          * 73 37.6 *          *          *          *          *          *          *
PLATTSBURG NO 1 * NYU00235 * SARAKAC *          * GEORGIA PACI * 44 42.0 * 597.0 * 1061. * 43. * 43. * 0. * E 2.40 * E 10.0
* NAN0042 *          *          *          * FIC CORP * 75 27.0 *          *          *          *          *          *          *
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P R E L I M I N A R Y E S T I M A T E S
P O T T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * NUMBER (1)	* NAME OF STREAM * OR RIVER	* PROJ * PURP (2)	OWNER	* LATITUDE * LONGITUDE (DM,M)	* DRAINAGE * AREA (SQ MI)	* AVERAGE * ANNUAL INFLOW (CFS)	* NET * PCWER HEAD (GFT)	* HEIGHT * OF DAM (FT)	* MAXIMUM * STORAGE (1000 AC FT)	* CAPACITY * (MW) (3)	* ENERGY * (GWH) (3)

COUNTY NAME: DELAWARE					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				

DAVENPORT CENTER	* NYU0008 *	* CHARLOTTE CR *	* COR *		* 42 29.0 *	* 164.0 *	* 246. *	* 77. *	* 104. *	* 127. *	* 0. *	* 0. *
	* NAB0026 *				* 74 59.0 *						* 2.24 *	* 9.4 *
PEPACTON	* NYU0256 *	* E BR DELAWARE *	* SR *	* N Y CITY *	* 42 4.5 *	* 371.0 *	* 692. *	* 128. *	* 154. *	* 460. *	* 0. *	* 0. *
	* NAO0014 *				* 74 58.0 *						* 25.15 *	* 59.2 *
DOWNSVILLE DAM	* NYU0342 *	* E BR DELAWARE RI *	* 3 *	* CITY OF NEW *	* 42 4.3 *	* 372.0 *	* 694. *	* 180. *	* 180. *	* 460. *	* 0. *	* 0. *
	* NAO0015 *	* VER *		* YORK *	* 74 57.9 *						* 35.55 *	* 83.7 *
PEPACTON	* NYU0343 *	* E BR DELAWARE *	* 3R *	* N Y CITY *	* 42 4.5 *	* 371.0 *	* 692. *	* 128. *	* 154. *	* 460. *	* 0. *	* 0. *
	* NAO0016 *				* 74 58.0 *						* 25.15 *	* 59.2 *
CANNONSVILLE DAM	* NYU0542 *	* W BR DELAWARE RI *	* 3 *	* CITY OF NEW *	* 42 4.1 *	* 453.0 *	* 801. *	* 149. *	* 175. *	* 271. *	* 0. *	* 0. *
	* NAO0017 *	* VER *		* YORK *	* 75 22.7 *						* 34.59 *	* 79.5 *

COUNTY NAME: DUTCHESS					FERC POWER SUPPLY AREA 4			FERC REGIONAL OFFICE CODE NY				

WAPPINGERS FALLS	* NYU0003 *	* WAPPINGER CREEK *			* 41 35.0 *	* 197.0 *	* 279. *	* 85. *	* 85. *	* 0. *	* 1.30 *	* 0. *
	* NAN0056 *				* 73 56.0 *						* 1.56 *	* 12.2 *
BEACON	* NYU0800 *	* FISH KILL CREEK *			* 41 29.0 *	* 190.0 *	* 269. *	* 20. *	* 20. *	* 0. *	* .52 *	* 0. *
	* NAN0057 *				* 73 59.0 *						* 1.00 *	* 3.6 *
GROVEVILLE HILLS	* NYU0636 *	* FISHKILL CREEK *	* H *	* BEACON TEX P *	* 41 30.8 *	* 270.0 *	* 383. *	* 32. *	* 30. *	* 0. *	* 0. *	* 0. *
	* NAN0058 *			* RINT LTD *	* 74 56.7 *						* 3.46 *	* 8.2 *

COUNTY NAME: ERIE					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				

SPRINGVILLE	* NYU0290 *	* CATTARAUGUS CREE *	* CRI *		* 42 28.7 *	* 210.0 *	* 300. *	* 30. *	* 40. *	* 255. *	* 0. *	* 0. *
	* NCB0013 *	* K *			* 78 41.0 *						* .24 *	* .4 *
SPRING BROOK	* NYU0292 *	* CAZENOVIA CREEK *	* CBS *		* 42 47.8 *	* 121.0 *	* 170. *	* 108. *	* 138. *	* 75. *	* 0. *	* 0. *
	* NCB0014 *				* 78 41.0 *						* 2.54 *	* 9.3 *

LEGEND												

L E G E N D

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * CR RIVER *	* PROJ * * PURP *	* OWNER *	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * (CFS) *	* NET * * POWER * * (FT) *	* HEIGHT * * CF * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *

COUNTY NAME: ERIE					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				

SPRINGVILLE	* NY00846 *	CATTARAUGUS CREEK	* H *	* VILLAGE OF S *	* 42 28.8 *	* 220.0 *	* 310. *	* 30. *	* 25. *	* 0. *E	* .50 *E	* 2.0
	* NC80016 *	* K *		* PRINGVILLE *	* 78 42.1 *					* N	* 2.04 *N	* 4.8

COUNTY NAME: ESSEX					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				

Alice Falls	* NYU0060 *	AUSABLE RIVER			* 44 31.0 *	* 469.0 *	* 650. *	* 48. *	* 48. *	* 0. *U	* 0. *U	* 0.
	* NAN0059 *				* 73 27.2 *					* T	* 4.72 *T	* 20.1

KINGDOM DAM	* NY00218 *	BLACK RIVER	* D *	* DF PAYNE *	* 44 10.1 *	* 15.0 *	* 21. *	* 19. *	* 22. *	* 3. *E	* 0. *E	* 0.
	* NAN0060 *				* 73 33.1 *					* N	* .07 *N	* .1

NY NO NAME 17	* NY00230 *	TICONDEROGA	* RS *	* INTERNATIONAL *	* 43 50.2 *	* 234.0 *	* 312. *	* 9. *	* 10. *	* 100. *E	* 0. *E	* 0.
	* NAN0062 *			* L PAPER CO *	* 73 23.3 *					* N	* .30 *N	* 1.3

ROME	* NYU0243 *	WEST BRANCH AUSA			* 44 26.6 *	* 237.0 *	* 379. *	* 32. *	* 240. *	* 0. *E	* 1.25 *E	* 4.7
	* NAN0063 *	BLE			* 73 42.0 *					* N	* 27.05 *N	* 54.1

WILMINGTON	* NY00246 *	WEST BR. AUSABLE			* 44 26.0 *	* 138.0 *	* 221. *	* 144. *	* 144. *	* 0. *E	* 0. *E	* 0.
	* NAN0064 *	RIVER			* 73 47.8 *					* N	* 3.27 *N	* 14.2

ELK LAKE DAM	* NY00520 *	TR-THE BRANCH CR R		* ELK LAKE LOD *	* 44 1.0 *	* 22.0 *	* 31. *	* 12. *	* 14. *	* 5. *E	* 0. *E	* 0.
	* NAN0065 *	EEK		* GE *	* 73 50.0 *					* N	* .05 *N	* .1

CLINTONVILLE	* NY00810 *	AUSABLE RIVER			* 44 27.0 *	* 447.0 *	* 620. *	* 40. *	* 40. *	* 0. *E	* 0. *E	* 0.
	* NAN0067 *				* 73 35.0 *					* N	* 3.80 *N	* 16.0

CHERRY PATCH	* NY00811 *	WEST BR. AUSABLE			* 44 18.0 *	* 177.0 *	* 283. *	* 704. *	* 704. *	* 0. *E	* 0. *E	* 0.
	* NAN0068 *	RIVER			* 73 54.4 *					* N	* 62.00 *N	* 128.8

KETTLE MOUNTAIN	* NYU0821 *	HUDSON			* 43 59.0 *	* 641.0 *	* 1273. *	* 300. *	* 300. *	* 0. *E	* 0. *E	* 0.
	* NAN0069 *				* 73 56.3 *					* N	* 101.98 *N	* 259.1

CHAIN LAKES	* NY00623 *	CEDAR RIVER			* 43 37.0 *	* 160.0 *	* 358. *	* 90. *	* 90. *	* 0. *E	* 0. *E	* 0.
	* NAN0070 *				* 74 32.8 *					* N	* 4.70 *N	* 20.2

L E G E N D												

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ* * PURP* * (2)	* OWNER	*LATITUDE *LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) * (3)	* ENERGY * (GWH) * (3)

COUNTY NAME: ESSEX					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY					

J J ROGERS DAM	*NY00829*	AUSABLE RIVER	*FC	*JJ ROGERS *	* 44 26.6 *	400.0*	640.*	37.*	37.*	0.*E	0.*E	0.
	NAN0071			*CO	* 73 42.0 *					*N	2.47*N	10.7
PLANT NO. 4	*NY00883*	OSWEGATCH R	*H	*INTERNATIONAL*	* 44 18.6 *	660.0*	1000.*	30.*	0.*	0.*E	0.*E	0.
	NCB0017			*L TALC CO.	* 74 26.6 *					*N	5.28*N	25.7
WADHAM NO 1	*NY50031*	BOUQUET RIVER			* 44 27.0 *	134.0*	214.*	48.*	48.*	0.*E	0.*E	0.
	NAN0073				* 73 13.8 *					*N	2.45*N	6.1

COUNTY NAME: FRANKLIN					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY					

BARTLETT CARRY DAM	*NY00011*	SARANAC CHAIN	*R	*BARTLETT CAR*	* 44 15.5 *	16.0*	469.*	10.*	12.*	50.*E	0.*E	0.
	NAN0074			*RY CLUB	* 74 17.6 *					*N	.51*N	2.4
NYNONAHE 16	*NY00210*	ST REGIS RIVER	*S	*ST REGIS FIR*	* 44 40.3 *	150.0*	190.*	11.*	0.*	0.*E	0.*E	0.
	NCB0018			*E COMMISSION*	* 74 32.7 *					*N	.49*N	1.8
FRANKLIN	*NY00217*	SARANAC			* 44 29.8 *	293.0*	469.*	52.*	52.*	0.*E	2.27*E	62.0
	NAN0075				* 73 59.1 *					*N	0.*N	0.
KUSHARUA LAKE DUTLET DAM	*NY00244*	SARANAC RIVER	*S	*NEW YORK STA*	* 44 31.6 *	30.0*	48.*	12.*	14.*	9.*E	0.*E	0.
	NAN0076			*TE GAS + ELE*	* 74 6.2 *					*N	.18*N	.4
MACOMB	*NY00462*	SALMON RIVER	*H	*NIAGARA MOHA*	* 44 52.7 *	183.0*	240.*	27.*	0.*	0.*E	1.00*E	6.8
	NCB0019			*WK POWER COR*	* 74 18.3 *					*N	0.*N	0.
WHITTELSEY EXTENDAM	*NY00465*	SALMEN RIVER	*S	*MALONE LIGHT*	* 44 50.8 *	187.0*	240.*	32.*	0.*	0.*E	0.*E	0.
	NCB0020			*+ POWER	* 74 16.8 *					*N	1.71*N	6.8
CHASM FALLS POWER DAM	*NY00469*	SALMON RIVER	*H	*NIAGARA MOHA*	* 44 44.8 *	126.0*	160.*	268.*	0.*	0.*E	3.35*E	24.2
	NCB0021			*WK POWER COR*	* 74 13.4 *					*N	9.68*N	16.2
CHASM POWER CO DAM	*NY00473*	CHATEAUGAY RIVER	*H	*NEW YORK STA*	* 44 55.9 *	118.0*	150.*	32.*	0.*	0.*E	0.*E	0.
	NCB0022			*TE ELEC + GA*	* 74 6.7 *					*N	1.38*N	4.5

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I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * CR RIVER	* PROJ* * PURP * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* WEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * CAPACITY * (1000 * (MW)	* ENERGY * (GWH) * (3)
COUNTY NAME: FRANKLIN					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY				
THE FORGE DAM	*NY00540*	*CHATEAUGAY RIVER	*R	*COAL + DOCK	* 44 50.5	* 135.0*	* 175.*	* 13.*	* 0.*	* 0.*E	* 0.*
	NCB0023			*CO	* 74 2.5					*N	*.53*N 1.9
DEER RIVER FLOW	*NY00847*	*DEER RIVER	*R	*PAUL SMITH'S	* 44 39.5	* 32.0*	* 50.*	* 85.*	* 0.*	* 0.*E	* 0.*
	NCR0024			* COLLEGE	* 74 19.1					*N	*1.71*N 4.2
KEESE MILLS	*NY00848*	*E BR ST REGIS RI	*H	*PAUL SMITH'S	* 44 25.9	* 21.0*	* 30.*	* 19.*	* 0.*	* 0.*E	* 0.*
	NCR0025	*VER		* COLLEGE	* 74 17.8					*N	*.07*N .3
HOGANSBURG	*NY00849*	*ST REGIS RIVER	*H	*NIAGARA MOHA	* 44 58.4	* 842.0*	* 1090.*	* 11.*	* 0.*	* 0.*E	*.70*E 3.7
	NCB0026			*WK POWER COR	* 74 39.9					*N	*2.75*N 6.7
TUPPER LAKE-SETT	*NY00850*	*RAQUETTE RIVER	*RD	*TOWN OF ALTA	* 44 14.0	* 722.0*	* 1280.*	* 10.*	* 0.*	* 0.*E	* 0.*
ING POLE DAM	*NCB0027*			*MONT	* 74 31.8					*N	*2.78*N 9.0
MT. VIEW LAKE	*NY00851*	*SALMON RIVER	*R	*TOWN OF BELL	* 44 42.2	* 45.0*	* 60.*	* 10.*	* 0.*	* 0.*E	* 0.*
	NCB0028			*MONT	* 74 8.5					*N	*.14*N .5
CHATEAUGAY MILL	*NY00852*	*CHATEAUGAY RIVER	*H	*NEW YORK STA	* 44 54.5	* 114.0*	* 150.*	* 150.*	* 0.*	* 0.*E	* 0.*
	NCB0029			*TE ELEC + GA	* 74 5.0					*N	*4.16*N 17.0
COUNTY NAME: FULTON					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY				
PECKS LAKE DAM	*NY00166*	*PECK CREEK	*H	*MOHAWK HYDRO	* 43 6.1	* 18.0*	* 527.*	* 34.*	* 40.*	* 18.*E	* 0.*E 0.
	NAN0077			*ELECTRIC CO	* 74 26.0					*N	*3.16*N 10.9
IRVING POND DAM	*NY00174*	*TR TO CANADA LAK	*S	*NEW YORK POW	* 43 9.8	* 23.0*	* 674.*	* 23.*	* 27.*	* 2.*E	* 0.*E 0.
	NAN0078	*E		*ER AND LIGHT	* 74 28.7					*N	*3.31*N 9.6
GAROGA DAM	*NY00178*	*GARAGO DAM	*H	*MOHAWK HYDRO	* 43 2.2	* 32.0*	* 48.*	* 51.*	* 60.*	* 1.*E	* 0.*E 0.
	NAN0079			*ELECTRIC CO	* 74 31.4					*N	*.72*N 1.3
ROCKWOOD POWER D	*NY00179*	*GAROGA CREEK			* 43 3.8	* 53.0*	* 82.*	* 22.*	* 22.*	* 0.*E	* 0.*E 0.
AM	*NAN0080*				* 74 30.3					*N	*.49*N 1.2

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I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT NUMBER (1)	* NAME OF STREAM OR RIVER	* PROJ PURP (2)	* OWNER	* LATITUDE (DM,N)	* DRAINAGE AREA (SQ MI)	* AVERAGE ANNUAL INFLOW (CFS)	* NET POWER HEAD (FT)	* HEIGHT OF DAM (FT)	* MAXIMUM STORAGE (1000 AC FT)	* CAPACITY (MW) (3)	* ENERGY (GWH) (3)
COUNTY NAME: FULTON					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				
EPHRATAH	*NY00679*	CAROGA CREEK	*	*	* 43 2.2 *	* 54.0 *	* 83. *	* 294. *	* 294. *	* 0. *E	* 5.15 *E	* 15.2
	NAN0081		*	*	* 74 27.6 *	*	*	*	*	*N	* 0. *N	* 0.
INGHAMS	*NY00725*	EAST CANADA CREEK	*	*	* 43 1.0 *	* 276.0 *	* 662. *	* 124. *	* 125. *	* 0. *E	* 6.40 *E	* 28.0
	NAN0082		*	*	* 74 44.0 *	*	*	*	*	*N	* 8.92 *N	* 27.5
COUNTY NAME: GREENE					FERC POWER SUPPLY AREA 4			FERC REGIONAL OFFICE CODE NY				
SLEEPY HOLLOW	*NY00142*	MURDERERS CREEK	*RS	*STEPHEN FAIR*	* 42 16.5 *	* 13.0 *	* 25. *	* 60. *	* 70. *	* 13. *E	* 0. *E	* 0.
	NAN0083		*	*	* 73 48.2 *	*	*	*	*	*N	* .39 *N	* 1.0
MEAD POND	*NY00611*	TR-EAST KILL	*R	*WILLIAM MEAD*	* 42 15.4 *	* 35.0 *	* 81. *	* 10. *	* 13. *	* 0. *E	* 0. *E	* 0.
	NAN0084		*	*E	* 74 18.9 *	*	*	*	*	*N	* .22 *N	* .5
BATAVIA KILL WATERSHED DIST DAM	*NY00615*	BATAVIA KILL	*C	*BATAVIA KILL*	* 42 17.4 *	* 9.0 *	* 21. *	* 47. *	* 64. *	* 4. *E	* 0. *E	* 0.
	NAN0085		*	*WATERSHED	* 74 10.6 *	*	*	*	*	*N	* .29 *N	* .6
CAIRO	*NY00835*	CATSKILL CREEK	*H	*CHG + E	* 42 17.7 *	* 227.0 *	* 494. *	* 40. *	* 16. *	* 0. *E	* 0. *E	* 0.
	NAN0086		*	*	* 74 1.0 *	*	*	*	*	*N	* 1.91 *N	* 8.0
COUNTY NAME: HAMILTON					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				
TOWN DAM OF INDIAN RIVER	*NY00152*	INDIAN KILL RIVER	*	*	* 43 46.4 *	* 196.0 *	* 439. *	* 15. *	* 15. *	* 0. *E	* 0. *E	* 0.
	NAN0087		*	*	* 74 14.4 *	*	*	*	*	*N	* .94 *N	* 4.1
INDIAN LAKE STORAGE DAM	*NY00155*	INDIAN RIVER	*R	*INDIAN RIVER*	* 43 45.3 *	* 8.0 *	* 234. *	* 35. *	* 41. *	* 58. *E	* 0. *E	* 0.
	NAN0088		*	*CO	* 74 16.6 *	*	*	*	*	*N	* 2.05 *N	* 5.3
WELLS DAM	*NY00172*	SACANDAGA RIVER	*	*	* 43 13.0 *	* 263.0 *	* 598. *	* 11. *	* 11. *	* 0. *E	* 0. *E	* 0.
	NAN0089		*	*	* 74 16.0 *	*	*	*	*	*N	* .65 *N	* 3.0
FORKED LAKE SLUICeway DAM	*NY00263*	FORKED LAKE OUTLET R	*R	*WHITNEY INDU*	* 43 54.4 *	* 450.0 *	* 884. *	* 10. *	* 0. *	* 0. *E	* 0. *E	* 0.
	NCB0030	ET RAQUETTE R	*	*STRIES	* 74 31.6 *	*	*	*	*	*N	* 2.74 *N	* 6.0

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(07/09/79)

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*****
* AVERAGE * NET * HEIGHT * MAXIMUM *
* IDENT * NAME OF STREAM * PROJ * * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: HAMILTON FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
SIXTHLAKE DAM * NY00318 * MIDDLEBRANCH MDD * R * STATE OF NEW * 43 44.7 * 19.0 * 38. * 9. * 0. * 0. * E 0. * E 0.
* NCB0031 * SE RIVER * * YORK * 74 47.0 * * * * * * N .06 * N .2
* * * * * * * * * * * * * * * * * * * * * *
ROUNDLAKE DAM * NY00577 * TR-BGG RIVER RAG * S * WHITNEY INDIAN * 44 5.3 * 65.0 * 131. * 5. * 0. * 0. * E 0. * E 0.
* NCB0032 * JETTE R * * STRIES * 74 34.9 * * * * * * N .11 * N .4
* * * * * * * * * * * * * * * * * * * * * *
MOREHOUSEVILLE * NY00815 * SOUTH BR WEST CA * * * * 43 23.0 * 46.0 * 92. * 302. * 302. * 0. * E 0. * E 0.
* NAN0090 * NADA CREEK * * * * 74 46.0 * * * * * * N 4.35 * N 18.4
* * * * * * * * * * * * * * * * * * * * * *
BLACK BRIDGE * NY00817 * WEST BR SACANDAGA * * * * 43 19.0 * 200.0 * 388. * 300. * 300. * 0. * E 0. * E 0.
* NAN0091 * A RIVER * * * * 73 56.0 * * * * * * N 40.50 * N 72.9
* * * * * * * * * * * * * * * * * * * * * *
PISECO LAKE * NY00818 * WEST BR SACANDAGA * * * * 43 32.0 * 149.0 * 334. * 328. * 328. * 0. * E 0. * E 0.
* NAN0092 * A RIVER * * * * 74 31.0 * * * * * * N 24.68 * N 78.2
* * * * * * * * * * * * * * * * * * * * * *
AUGER FLATS * NY00819 * SACANDAGA RIVER * * * * 43 28.0 * 98.0 * 219. * 340. * 340. * 0. * E 0. * E 0.
* NAN0093 * * * * * * 74 14.8 * * * * * * N 16.83 * N 53.3
* * * * * * * * * * * * * * * * * * * * * *
LAKE PLEASANT * NY00820 * SACANDAGA RIVER * * * * 43 28.0 * 71.0 * 159. * 316. * 316. * 0. * E 0. * E 0.
* NAN0094 * * * * * * 74 24.4 * * * * * * N 11.33 * N 35.9
*****
COUNTY NAME: HERKIMER FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
PROSPECT * NY00107 * WEST CANADA CREE * * * * 43 17.0 * 375.0 * 899. * 138. * 138. * 0. * U 0. * U 0.
* NAN0095 * K * * * * 75 9.0 * * * * * * T 34.23 * T 85.4
* * * * * * * * * * * * * * * * * * * * * *
HINKLEY DAM * NY00181 * WEST CANADA CREE * S * NEW YORK STATE * 43 18.5 * 373.0 * 894. * 77. * 90. * 92. * E 0. * E 0.
* NAN0096 * K * * TE * 75 6.5 * * * * * * N 18.88 * N 47.1
* * * * * * * * * * * * * * * * * * * * * *
BLACK CREEK RESE * NY00182 * BLACK CREE * S * UTICA WATER * 43 15.2 * 24.0 * 48. * 26. * 30. * 1. * E 0. * E 0.
* NAN0097 * * * * * * 74 55.6 * * * * * * N .23 * N .8
* * * * * * * * * * * * * * * * * * * * * *
KYSER LAKE DAM * NY00183 * EAST CANADA CREE * K * ADIRONDACK P * 43 3.7 * 608.0 * 1458. * 23. * 27. * 3. * E 0. * E 0.
* NAN0098 * K * * OWER * 74 46.1 * * * * * * N 5.08 * N 21.8
*****

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L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ*          * LATITUDE * DRAINAGE* ANNUAL * NET * HEIGHT* MAXIMUM*
* PROJECT NAME * NUMBER* OR RIVER * PURP* OWNER * LONGITUDE* AREA * INFLOW * POWER * OF * STORAGE* CAPACITY* ENERGY
*          * (1) *          * (2) *          * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: HERKIMER                                FERC POWER SUPPLY AREA 3    FERC REGIONAL OFFICE CODE NY
*****
TRENTON FALLS  *NY00196*WEST CANADA CREE*          * 43 17.1 * 376.0* 702.* 268.* 268.* 0.*E 23.60*E 132.7
                *NAN0099*K          *          * 75 12.0 *          *          *          *          *          *          *
OLD FORGE RESER*NY00315*MIDDLE BRANCH MO*S  *STATE OF NEW* 43 42.8 * 52.0* 70.* 17.* 0.* 0.*E 0.*E 0.
OIR DAM         *NCB0035*OSE RIVER          * YORR          * 74 58.2 *          *          *          *          *          *          *
STILLWATER RESER*NY00316*BEAVER RIVER *S  *STATE OF NEW* 43 53.9 * 178.0* 230.* 30.* 0.* 0.*E 0.*E 0.
VCIR DAM        *NCB0036*          * YUKK          * 75 3.1 *          *          *          *          *          *          *
PROSPECT DAM    *NY00661*WEST CANADA CREE*H  *NIAGARA MOHA* 43 18.3 * 350.0* 839.* 17.* 20.* 3.*E 17.33*E 74.7
                *NAN0100*K          * WK          * 75 9.4 *          *          *          *          *          *          *
LITTLE FALLS   *NY00711*MOHAWK          *          * 43 0. * 1286.0* 2701.* 18.* 18.* 0.*E 15.*E 3.
                *NAN0101*          *          * 74 52.0 *          *          *          *          *          *          *
TAYLORVILLE DAM *NY00713*BEAVER RIVER *H  *NIAGARA MOHA* 43 55.7 * 251.0* 320.* 18.* 0.* 0.*E 4.50*E 25.3
                *NCB0037*          * WK POWER COR* 75 18.1 *          *          *          *          *          *          *
BELFORT        *NY00714*BEAVER RIVER *H  *NIAGARA MOHA* 43 55.6 * 252.0* 330.* 14.* 0.* 0.*E 1.80*E 11.1
                *NCB0038*          * WK POWER COR* 75 19.8 *          *          *          *          *          *          *
MOSHIER        *NY00715*BEAVER RIVER *HS *NIAGARA MOHA* 43 53.2 * 182.0* 230.* 79.* 0.* 0.*E 8.00*E 40.9
                *NCB0039*          * WK POWER CO * 75 6.0 *          *          *          *          *          *          *
ELMER          *NY00719*BEAVER RIVER *H  *NIAGARA MOHA* 43 55.7 * 250.0* 320.* 17.* 0.* 0.*E 1.50*E 9.7
                *NCB0040*          * WK POWER COR* 75 17.3 *          *          *          *          *          *          *
EAGLE FALLS    *NY00720*BEAVER RIVER *H  *NIAGARA MOHA* 43 54.2 * 224.0* 290.* 18.* 0.* 0.*E 6.05*E 31.8
                *NCB0041*          * WK POWER COR* 75 11.8 *          *          *          *          *          *          *
SOFT MAPLE     *NY00721*BEAVER RIVER *H  *NIAGARA MOHA* 43 55.1 * 240.0* 310.* 98.* 0.* 0.*E 15.00*E 35.2
                *NCB0042*          * WK POWER COR* 75 14.3 *          *          *          *          *          *          *
EFFLEY FALLS   *NY00722*BEAVER RIVER *H  *NIAGARA MOHA* 43 55.5 * 249.0* 320.* 30.* 0.* 0.*E 2.96*E 14.7
                *NCB0043*          * WK POWER COR* 75 16.6 *          *          *          *          *          *          *
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(07/09/79)

LEGEND

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(07/09/79)

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT NUMBER (1)	* NAME OF STREAM OR RIVER	* PROJ PURP (2)	* OWNER	* LATITUDE LONGITUDE (DM,M)	* DRAINAGE AREA (SQ MI)	* AVERAGE ANNUAL INFLOW (CFS)	* NET POWER HEAD (FT)	* HEIGHT OF DAM (F1)	* MAXIMUM STORAGE (1000 AC FT)	* CAPACITY (MW) (3)	* ENERGY (GWH) (3)

COUNTY NAME: JEFFERSON					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				

PHILADELPHIA '1	* NY00857*	INDIAN RIVER	* H	* VILLAGE OF P	* 44 9.0	* 229.0*	* 300.*	* 20.*	* 0.*	* 0.*	* E 0.*	* E 0.*
	* NCB0067*			* HILADELPHIA	* 75 43.6						* N 1.88*	* N 5.5
PHILADELPHIA '2	* NY00858*	INDIAN RIVER	* H	* VILLAGE OF P	* 44 9.5	* 229.0*	* 300.*	* 20.*	* 0.*	* 0.*	* E 0.*	* E 0.*
	* NCB0068*			* HILADELPHIA	* 75 42.6						* N 2.28*	* N 6.1

COUNTY NAME: LEWIS					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				

LYONSDALE DAM	* NY00278*	MOOSE RIVER	* H	* BURROWS PAPE	* 43 37.0	* 426.0*	* 590.*	* 37.*	* 0.*	* 0.*	* E 0.*	* E 0.*
	* NCB0069*			* R CO	* 75 18.3						* N 4.92*	* N 19.1
FISH CREEK '5	* NY00302*	EAST BRANCH FISH	* HC		* 43 29.3	* 85.0*	* 240.*	* 240.*	* 0.*	* 0.*	* U 0.*	* U 0.*
	* NCB0070*	CREEK			* 75 34.4						* T 18.91*	* T 39.9
FISH CREEK '4	* NY00303*	EAST BRANCH FISH	* HC		* 43 26.3	* 105.0*	* 300.*	* 200.*	* 0.*	* 0.*	* U 0.*	* U 0.*
	* NCB0071*	CREEK			* 75 35.4						* T 19.46*	* T 41.1
MOOSE RIVER	* NY00333*	MOOSE RIVER	* H		* 43 36.2	* 368.0*	* 470.*	* 35.*	* 0.*	* 0.*	* U 0.*	* U 0.*
	* NCB0073*				* 75 9.5						* T 4.98*	* T 18.6
HARRISVILLE	* NY00336*	W BR OSWEGATCHIE	* H	* HARRISVILLE	* 44 8.9	* 189.0*	* 500.*	* 34.*	* 0.*	* 0.*	* E .52*	* E 1.7
	* NCB0074*	RIVER		* PAPER CORP	* 75 19.0						* N 2.25*	* N 6.6
BEAVER FALLS DS	* NY00300*	BEAVER RIVER	* H	* BEAVER FALLS	* 43 53.0	* 324.0*	* 600.*	* 20.*	* 0.*	* 0.*	* E 0.*	* E 0.*
	* NCB0075*			* POWER CO.	* 75 25.8						* N 2.16*	* N 9.4
DENLEY DAM	* NY00310*	BLACK RIVER	* H	* CATALDO ELEC	* 43 32.7	* 398.0*	* 515.*	* 22.*	* 0.*	* 0.*	* E .60*	* E 3.3
	* NCB0076*			* TRIC SERVICE	* 75 19.4						* N 3.28*	* N 9.8
HIGH FALLS	* NY00693*	BEAVER RIVER	* H	* NIAGARA MOHA	* 43 55.6	* 267.0*	* 340.*	* 33.*	* 0.*	* 0.*	* E 4.80*	* E 28.2
	* NCB0077*			* WK POWER COR	* 75 22.5						* N 0.*	* N 0.*
BEAVER FALLS US	* NY00726*	BEAVER RIVER	* H	* BEAVER FALLS	* 43 53.0	* 325.0*	* 600.*	* 30.*	* 0.*	* 0.*	* E 1.50*	* E 9.7
	* NCB0078*			* POWER CO.	* 75 25.7						* N 1.75*	* N 4.5

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * * (DN,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT * * (3) * (3)
*****
COUNTY NAME: LEWIS FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
MILL NO 3 * NY00859 * BLACK RIVER * H * GEORGIA PACI * 43 36.6 * 871.0 * 960. * 69. * 0. * 0. * E 4.40 * E 21.1
* NCB0079 * * * * * FIC CORP * 75 21.5 * * * * * * * * N 30.88 * N 70.6
* * * * *
PORT LEYDEN * NY00860 * BLACK RIVER * H * CATALDO ELEC * 43 35.0 * 407.0 * 525. * 21. * 0. * 0. * E .63 * E 3.0
* NCB0060 * * * * * THIC SERVICE * 75 20.4 * * * * * * * * N 3.19 * N 9.8
* * * * *
MILL NO 5 * NY00861 * MOOSE RIVER * H * GEORGIA PACI * 43 36.9 * 426.0 * 550. * 18. * 0. * 0. * E 2.00 * E 9.6
* NCB0081 * * * * * FIC CORP * 75 19.6 * * * * * * * * N 1.40 * N .6
* * * * *
MILL 8 * NY00862 * MOOSE RIVER * H * GEORGIA PACI * 43 36.8 * 431.0 * 560. * 30. * 0. * 0. * E 1.10 * E 5.3
* NCB0082 * * * * * FIC CORP * 75 19.9 * * * * * * * * N 3.46 * N 10.9
* * * * *
ALPINE DAM * NY00863 * RONAPARTE CREEK * RD * NIAGARA MOHA * 44 10.2 * 22.0 * 30. * 9. * 0. * 0. * E 0. * E 0.
* NCB0083 * * * * * K POWER COM * 75 25.5 * * * * * * * * N .06 * N .3
* * * * *
FOWLERSVILLE * NY00864 * MOOSE RIVER * H * NEW YORK STA * 43 37.3 * 422.0 * 540. * 50. * 0. * 0. * E 0. * E 0.
* NCB0084 * * * * * TE * 75 16.4 * * * * * * * * N 5.54 * N 24.3
* * * * *
CROGHAN * NY00865 * REAVER RIVER * H * BEAVERITE PR * 43 53.9 * 178.0 * 230. * 10. * 0. * 0. * E 0. * E 0.
* NCB0085 * * * * * ODUCT INC * 75 23.6 * * * * * * * * N .61 * N 2.6
*****
COUNTY NAME: LIVINGSTON FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
HEMLOCK LAKE CON * NY00477 * KINNEY CREEK * S * CITY OF ROCH * 42 46.6 * 47.0 * 70. * 14. * 0. * 0. * E 0. * E 0.
* NCB0086 * * * * * ESTER * 77 37.0 * * * * * * * * N .12 * N .3
* * * * *
STATION 160 * NY00686 * GENESEE R * H * ROCHESTER GA * 42 44.3 * 1071.0 * 1520. * 26. * 0. * 0. * E .34 * E 2.9
* NCB0087 * * * * * S + EL CORP * 77 52.9 * * * * * * * * N 3.19 * N 11.9
*****
COUNTY NAME: MONROE FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
KODAK PARK * NYU0270 * GENESEE RIVER * H * EASTMAN KODA * 43 12.0 * 0. * 0. * 80. * 0. * 0. * E .30 * E 2.6
* NCB0089 * * * * * K * 77 37.5 * * * * * * * * N 0. * N 0.
* * * * *
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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * (AC FT) * (3) * (3)
*****
COUNTY NAME: MONROE FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
NEW YORK STATE B*NY00481*GENESEE RIVER *N *NEW YORK STA* 43 9.2 * 2460.0* 2730.* 13.* 0.* 0.*E 0.*E 0.
ARGE CANAL DAM *NCB0090* * * *TE * 77 36.6 * * * * *N 4.52*N 19.7
* * * * *
STATION '5 *NY00682*GENESEE RIVER *H *ROCHESTER GA* 43 10.8 * 2460.0* 2730.* 5.* 0.* 0.*E 38.25*E 157.0
*NCB0091* * * *S + ELEC COR* 77 37.7 * * * * *N 0.*N 0.
* * * * *
STATION '26 *NY00683*GENESEE RIVER *HN *ROCHESTER GA* 44 36.0 * 2460.0* 2730.* 5.* 0.* 0.*E 3.00*E 16.0
*NCB0092* * * *S=ELEC CORP * 77 36.8 * * * * *N 0.*N 0.
* * * * *
STATION '2 *NY00690*GENESEE RIVER *H *ROCHESTER GA* 43 9.8 * 2460.0* 2730.* 5.* 0.* 0.*E 6.50*E 51.0
*NCB0093* * * *S + ELEC COR* 77 37.0 * * * * *N 0.*N 0.
* * * * *
BLACK CREEK DAM *NY00866*BLACK CREEK *CR *MONROE COUNT* 43 6.3 * 129.0* 180.* 15.* 0.* 0.*E 0.*E 0.
*NCB0094* * * *Y PARKS DEPT* 77 53.0 * * * * *N .42*N 1.0
*****
COUNTY NAME: MONTGOMERY FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
BEARDSLEE FALLS *NY00716*EAST CANADA CREE * * * 43 1.0 * 288.0* 538.* 156.* 160.* 0.*E 20.00*E 49.6
*NAN0173*K * * * 74 42.0 * * * * *N 3.03*N 8.3
*****
COUNTY NAME: NIAGARA FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
HYDRAULIC RACE *NY00741*ERIE CANAL *D *NIAGARA MOHA* 43 10.4 * 0.* 0.* 30.* 51.* 0.*E 4.69*E 16.0
*NCB0095* * * *K POWER COR* 78 41.6 * * * * *N 0.*N 0.
* * * * *
ROBERT MOSES-NIA*NY00867*NIAGARA RIVER *H *POWER AUTH*S* 43 8.5 * 263460.0* 204800.* 314.* 0.* 0.*E 1953.90*E13000.
GARA *NCB0097* * * *TATE OF NY * 79 2.5 * * * * *N 4624.50*N33011.
*****
COUNTY NAME: ONEIDA FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
424-11 *NYU0304*FISH CREEK-EAST *RCD * * 43 24.8 * 108.0* 310.* 109.* 147.* 34.*U 0.*U 0.
*NCB0098*BR * * * 75 33.3 * * * * *T 3.36*T 15.5
* * * * *
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT NUMBER	* NAME OF STREAM OR RIVER	* PROJ PURP	* OWNER	* LATITUDE LONGITUDE	* DRAINAGE AREA	* AVERAGE ANNUAL INFLOW	* NET POWER HEAD	* HEIGHT DAM	* MAXIMUM STORAGE (1000 AC FT)	* CAPACITY (MW)	* ENERGY (GWH)
	(1)		(2)		(D,M,N)	(SQ MI)	(CFS)	(FT)	(FT)		(3)	(3)

COUNTY NAME: ONEIDA					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				

FISH CREEK '3	*NYU0305*	EAST BRANCH FISH	H	*	* 43 23.6 *	109.0*	310.*	240.*	0.*	0.*	0.*	0.
	NCB0099	CREEK		*	* 75 33.2 *					*T	24.24*	51.2
ND 2	*NYU0306*	EAST BRANCH FISH	H	*	* 43 20.8 *	150.0*	430.*	160.*	0.*	0.*	0.*	0.
	NCB0100	CREEK		*	* 75 35.0 *					*T	22.24*	46.9
FISH CREEK '1	*NYU0307*	EAST BRANCH FISH	H	*	* 43 19.6 *	172.0*	490.*	190.*	0.*	0.*	0.*	0.
	NCB0101	CREEK		*	* 75 35.7 *					*T	30.29*	63.9
HAWKINSVILLE	*NYU0309*	BLACK RIVER	0	*	* 43 30.3 *	265.0*	340.*	118.*	155.*	242.*	0.*	0.
	NCB0102			*	* 75 17.3 *					*T	20.62*	51.5
DELTA DAM	*NY00006*	MOHAWK	S	*N.Y. STATE	* 43 16.0 *	150.0*	375.*	68.*	80.*	75.*	0.*	0.
	NANO105			*	* 75 25.3 *					*N	3.85*	16.5
FORESTPORT RESERVOIR	*NYU0305*	BLACK RIVER	R	*NEW YORK STA	* 43 26.5 *	220.0*	280.*	18.*	0.*	0.*	0.*	0.
	NCB0104			*TE	* 75 12.3 *					*N	2.15*	6.2
KAYUTA LAKE	*NYU0308*	BLACK RIVER	SR	*NEW YORK STA	* 43 25.5 *	100.0*	130.*	17.*	0.*	0.*	0.*	0.
	NCB0105			*TE	* 75 12.4 *					*N	.78*	2.6
ONEIDA CITY RESERVOIR DAM	*NY00421*	FLORENCE CREEK	S	*NEW YORK STA	* 43 21.8 *	16.0*	20.*	34.*	0.*	0.*	0.*	0.
	NCB0106			*TE	* 75 37.1 *					*N	.21*	.8

COUNTY NAME: ONONDAGA					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				

71-13	*NYU0300*	LIMESTONE CREEK	I	*	* 42 58.3 *	46.0*	50.*	49.*	64.*	53.*	0.*	0.
	NCB0107			*	* 75 56.1 *					*T	1.00*	2.5
71-12	*NYU0301*	BUTTERNUT CREEK	C	*	* 42 57.6 *	37.0*	40.*	37.*	50.*	16.*	0.*	0.
	NCB0108			*	* 76 3.8 *					*T	.58*	1.5
SKANEATELES LAKE	*NY00414*	SKANEATELES CREEK	SR	*NEW YORK STA	* 42 56.7 *	72.0*	80.*	15.*	0.*	0.*	0.*	0.
	NCB0109			*TE	* 76 25.8 *					*N	.36*	1.0

L E G E N D												

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(07/09/79)

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ * PURP * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) * (3)	* ENERGY * (GWH) * (3)

COUNTY NAME: ORANGE												

LAKE POCATELLO												
	NY00510	TR LITTLE SHAWAN*			* 41 26.0 *	120.0*	236.*	30.*	30.*	0.*E	0.*E	0.*
	NAN0111	GUNK KILL			* 74 27.6 *					*N	1.70*N	4.6

NY NO NAME '60												
	NY00576	HONGAUP RIVER	*H	*ROCKLAND LIG*	* 41 26.7 *	202.0*	338.*	60.*	70.*	3.*E	0.*E	0.*
	NAP0019			*MT + POWER C*	* 74 45.7 *					*N	4.09*N	13.0

RIO RESERVOIR DAM												
	NY00578	HONGAUP RIVER	*H	*CATSKILL POW*	* 41 28.8 *	195.0*	364.*	85.*	6.*	13.*E	0.*E	0.*
	NAP0020			*ER CORP	* 74 45.4 *					*N	5.48*N	18.2

NO NAME '66												
	NY00600	WALLKILL RIVER	*H	*RUSSEL LEWIS*	* 41 33.6 *	556.0*	856.*	36.*	50.*	0.*E	0.*E	0.*
	NAN0112				* 74 11.7 *					*N	3.53*N	15.0

SALISBURY MILLS DAM												
	NY00619	TR MCOONA CREEK	*H	*H. POWELL WA*	* 41 26.1 *	100.0*	142.*	24.*	28.*	1.*E	0.*E	0.*
	NAN0113			*MSDELL	* 74 5.4 *					*N	.91*N	2.3

POPOLOPEN LAKE DAM												
	NY00768	POPOLOPEN CREEK	*SR	*USH	* 41 21.2 *	6.0*	8.*	26.*	31.*	2.*E	0.*E	0.*
	NAN0114				* 74 3.2 *					*N	.07*N	.1

COUNTY NAME: ORLEANS												

GLENWOOD												
	NY00717	OAK ORCHARD CREE*	*H	*NIAGARA MOHA*	* 43 14.2 *	143.0*	200.*	51.*	0.*	0.*E	1.50E	6.9
	NCB0114	*K		*WK POWER COR*	* 78 23.4 *					*N	0.*N	0.*

WATERPORT												
	NY00718	OAK ORCHARD CREE*	*H	*NIAGARA MOHA*	* 43 19.6 *	216.0*	310.*	78.*	0.*	0.*E	4.65E	11.5
	NCB0115	*K		*WK POWER COR*	* 78 14.4 *					*N	0.*N	0.*

COUNTY NAME: ONEIDA												

SALMON R LOWER DAM AT ALTA												
	NY00367	SALMON RIVER	*H	*NIAGARA MOHA*	* 43 31.5 *	198.0*	260.*	43.*	0.*	0.*E	7.50E	22.7
	NCB0116			*WK POWER COR*	* 75 58.3 *					*N	0.*N	0.*

BENNETT BRIDGE												
	NY00374	SALMON RIVER	*SH	*NIAGARA MOHA*	* 43 32.7 *	191.0*	250.*	38.*	0.*	0.*E	26.75E	80.1
	NCB0117			*WK POWER COR*	* 75 55.2 *					*N	0.*N	0.*

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP *	* OWNER *	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (QWH) *

COUNTY NAME: OTSEGO FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY												

EAST SIDNEY	* NY00773 *	* OULCOUT CR *	* CR *	* DAENNAB *	* 42 19.5 *	* 102.0 *	* 173. *	* 92. *	* 125. *	* 58. *	* 0. *	* 0. *
	* NAB0031 *				* 75 13.4 *					* N *	* 1.85 *	* 7.5 *

COUNTY NAME: PUTNAM FERC POWER SUPPLY AREA 2 FERC REGIONAL OFFICE CODE NY												

MAIN CARMEL DAM	* NY00029 *	* WEST BRANCH CROT *	* S *	* CITY OF NEW *	* 41 24.8 *	* 42.0 *	* 60. *	* 47. *	* 55. *	* 31. *	* 0. *	* 0. *
	* NANO115 *	* ON RIVER *		* YORK *	* 73 41.3 *					* N *	* .75 *	* 1.9 *
CARMEL AUXILLARY DIKE	* NY00030 *	* WEST BRANCH OF C *	* S *	* CITY OF NEW *	* 41 24.8 *	* 42.0 *	* 60. *	* 26. *	* 30. *	* 31. *	* 0. *	* 0. *
	* NANO116 *	* ROTON RIVER *		* YORK *	* 73 41.3 *					* N *	* .41 *	* 1.0 *
SODOM DAM	* NY00031 *	* EAST BRANCH OF C *	* S *	* NEW YORK CIT *	* 41 23.8 *	* 80.0 *	* 114. *	* 68. *	* 80. *	* 16. *	* 0. *	* 0. *
	* NANO117 *	* ROTON RIVER *		* Y *	* 73 35.5 *					* N *	* 2.02 *	* 5.1 *
TILLY FOSTER	* NY00034 *	* MIDDLE BRANCH CR *	* S *	* CITY OF NEW *	* 41 23.4 *	* 21.0 *	* 30. *	* 27. *	* 32. *	* 12. *	* 0. *	* 0. *
	* NANO118 *	* OTON *		* YORK *	* 73 39.0 *					* N *	* .22 *	* .5 *
CROTON FALLS DAM	* NY00039 *	* WEST CROTON *	* S *	* CITY OF NEW *	* 41 21.5 *	* 168.0 *	* 239. *	* 95. *	* 112. *	* 43. *	* 0. *	* 0. *
	* NANO119 *			* YORK *	* 73 39.9 *					* N *	* 4.45 *	* 14.0 *
DIVERTING	* NY00056 *	* EAST BRANCH CROT *	* S *	* CITY OF NEW *	* 41 22.4 *	* 101.0 *	* 143. *	* 29. *	* 34. *	* 3. *	* 0. *	* 0. *
	* NANO120 *	* ON RIVER *		* YORK *	* 73 39.5 *					* N *	* 1.11 *	* 2.8 *
BOYDS CORNER RESERVOIR	* NY00066 *	* WEST BRANCH CROT *	* S *	* CITY OF NEW *	* 41 27.1 *	* 22.0 *	* 31. *	* 38. *	* 45. *	* 8. *	* 0. *	* 0. *
	* NANO121 *	* ON *		* YORK *	* 73 44.3 *					* N *	* .32 *	* .8 *
BOG BROOK NO 1	* NY00068 *	* TR-CROTON RIVER *	* S *	* CITY OF NEW *	* 41 24.3 *	* 4.0 *	* 8. *	* 51. *	* 60. *	* 14. *	* 0. *	* 0. *
	* NANO122 *			* YORK *	* 73 35.4 *					* N *	* .11 *	* .3 *
BEACON RESERVOIR DAM	* NY00086 *	* CARGILL BROOK *	* S *	* CITY OF BEAC *	* 41 29.4 *	* 74.0 *	* 146. *	* 51. *	* 60. *	* 1. *	* 0. *	* 0. *
	* NANO123 *			* ON *	* 73 53.1 *					* N *	* 2.01 *	* 4.9 *
LAKE CARMEL DAM	* NY00100 *	* MIDDLE BRANCH CR *	* R *	* TOWN OF KENT *	* 41 27.3 *	* 12.7 *	* 18. *	* 15. *	* 19. *	* 2. *	* 0. *	* 0. *
	* NANO124 *	* OTON *		* PARK *	* 73 39.8 *					* N *	* .08 *	* .2 *

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * NUMBER	* NAME OF STREAM * CR RIVER	* PRGJ * PURP	* OWNER	* LATITUDE * * LONGITUDE *	* DRAINAGE * AREA	* AVERAGE * ANNUAL * INFLOW	* NET * POWER * HEAD	* WEIGHT * OF * DAM	* MAXIMUM * STORAGE * {1000	* CAPACITY * (MW)	* ENERGY * (BWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	AC FT)	(3)	(3)

COUNTY NAME: RENSSELAER					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				

TOMHANNOCK SPILLWAY	* NY00117 * * NANO130 *	* TOMHANNOCK CREEK * *	* S	* CITY OF TROY *	* 42 52.1 * * 73 35.2 *	* 67.0 *	* 99. *	* 42. *	* 49. *	* 4. *	* 0. *	* 0. *
											* 1.26 *	* 2.6 *
JOHNSONVILLE	* NY00119 * * NANO131 *	* MOOSIC RIVER * *	* F	* ADIRONDACK P * * POWER + LIGHT *	* 42 55.2 * * 73 30.5 *	* 609.0 *	* 1221. *	* 34. *	* 40. *	* 6. *	* 4.80 *	* 12.0 *
											* 1.36 *	* 12.7 *
MOOSICK RIVER	* NY00164 * * NANO132 *	* MOOSIC RIVER * *	* D	* JAMES TOMPS * * ON *	* 42 54.5 * * 73 33.7 *	* 600.0 *	* 1121. *	* 10. *	* 14. *	* 0. *	* 0. *	* 0. *
											* 3.10 *	* 7.8 *
MARTIN DUNHAM RESERVOIR DAM	* NY00672 * * NANO125 *	* QUACKEN KILL CREEK * * EK *	* S	* CITY OF TROY *	* 42 45.1 * * 73 29.1 *	* 10.0 *	* 16. *	* 46. *	* 54. *	* 2. *	* 0. *	* 0. *
											* .22 *	* .5 *
MOOSIC FALLS	* NY00705 * * NANO126 *	* MOOSIC * *	*	*	* 42 53.0 * * 73 19.5 *	* 600.0 *	* 1121. *	* 24. *	* 24. *	* 0. *	* 0. *	* 0. *
											* 4.66 *	* 16.2 *
SCHAGHTICOKE	* NY00723 * * NANO127 *	* MOOSIC * *	*	*	* 42 54.0 * * 73 35.0 *	* 605.0 *	* 1130. *	* 153. *	* 153. *	* 0. *	* 13.12 *	* 62.4 *
											* 33.14 *	* 53.8 *
JOHNSONVILLE	* NY00724 * * NANO128 *	* MOOSIC * *	*	*	* 42 55.0 * * 73 30.0 *	* 604.0 *	* 1128. *	* 35. *	* 48. *	* 0. *	* 4.80 *	* 12.0 *
											* 0. *	* 0. *
EAST NASSAU	* NY00813 * * NANO129 *	* KINDERHOOK CREEK * *	*	*	* 42 30.0 * * 73 30.5 *	* 149.0 *	* 281. *	* 180. *	* 180. *	* 0. *	* 0. *	* 0. *
											* 13.08 *	* 34.6 *

COUNTY NAME: ROCKLAND					FERC POWER SUPPLY AREA 4			FERC REGIONAL OFFICE CODE NY				

DEFOREST LAKE DAM	* NY00095 * * NANO133 *	* HACKENSACK * *	* S	* SPRING VALLE * * Y WATER WORK *	* 41 6.4 * * 73 58.0 *	* 26.0 *	* 37. *	* 30. *	* 35. *	* 17. *	* 0. *	* 0. *
											* .30 *	* .7 *
OWL SWAMP DAM	* NY00501 * * NANO134 *	* TR=STILL WATER * * RQDK *	* R	* PALISADES IN * * T PARK *	* 41 16.6 * * 74 2.0 *	* 64.0 *	* 126. *	* 20. *	* 24. *	* 1. *	* 0. *	* 0. *
											* .69 *	* 1.7 *

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * NUMBER	NAME OF STREAM OR RIVER	* PROJ * PUMP	OWNER	*LATITUDE * LONGITUDE	* DRAINAGE * AREA	* AVERAGE * ANNUAL INFLOW	* NET * POWER	*HEIGHT * OF DAM	* MAXIMUM * STORAGE	* CAPACITY * (1000 MW)	* ENERGY * (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	AC FT)	(3)	(3)

COUNTY NAME: SARATOGA					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				

FORT EDWARD	*NY00702*	HUDSON			* 43 16.0 *	* 2615.0*	* 4989.*	* 38.*	* 38.*	* 0.*E	* 0.*E	* 0.*
	NANO181				* 73 33.0 *	* *	* *	* *	* *	*N	* 52.30*N	* 130.8
MOREAU	*NY00704*	HUDSON			* 43 18.0 *	* 2810.0*	* 4980.*	* 66.*	* 66.*	* 0.*E	* 4.80*E	* 42.0
	NANO182				* 73 33.0 *	* *	* *	* *	* *	*N	* 85.88*N	* 184.7
MECHANICVILLE	*NY00712*	HUDSON			* 42 55.0 *	* 4572.0*	* 7621.*	* 47.*	* 47.*	* 0.*E	* 0.*E	* 0.*
	NANO183				* 73 40.0 *	* *	* *	* *	* *	*N	* 81.91*N	* 247.0
FEEDER DAM	*NY00732*	HUDSON			* 43 22.0 *	* 1750.0*	* 3102.*	* 23.*	* 36.*	* 0.*E	* 6.00*E	* 28.0
	NANO184				* 73 40.0 *	* *	* *	* *	* *	*N	* 13.68*N	* 21.2
SOUTH GLEN FALLS	*NY00735*	HUDSON			* 43 18.0 *	* 2794.0*	* 4952.*	* 47.*	* 47.*	* 0.*E	* 3.80*E	* 27.0
	NANO185				* 73 39.0 *	* *	* *	* *	* *	*N	* 58.91*N	* 132.7
CONKLINGVILLE DAM	*NY00750*	SACANDAGA	*CNSHO*	HUDSON RV 8L	* 43 19.1 *	* 1044.0*	* 2024.*	* 85.*	* 100.*	* 690.*E	* 0.*E	* 0.*
	NANO139			*K RV REG 019*	* 73 55.2 *	* *	* *	* *	* *	*N	* 59.90*N	* 107.9
STEWARTS BRIDGE	*NY00757*	SACANDAGA			* 43 18.0 *	* 1050.0*	* 2135.*	* 100.*	* 112.*	* 0.*E	* 30.00*E	* 118.0
	NANO186				* 73 53.2 *	* *	* *	* *	* *	*N	* 9.55*N	* 24.9
GRAHAMSVILLE	*NY00801*	ROUNDOUT CREEK			* 41 50.0 *	* 239.0*	* 553.*	* 17.*	* 17.*	* 0.*E	* 18.00*E	* 90.0
	NANO140				* 74 33.3 *	* *	* *	* *	* *	*N	* 0.*N	* 0.*
SCHUYLERVILLE	*NY00804*	FISH CREEK			* 43 6.0 *	* 251.0*	* 459.*	* 60.*	* 60.*	* 0.*E	* 1.20*E	* 7.6
	NANO187				* 73 34.9 *	* *	* *	* *	* *	*N	* 2.45*N	* 7.9
VICTORY MILLS	*NY00805*	FISH CREEK			* 43 5.0 *	* 251.0*	* 459.*	* 40.*	* 40.*	* 0.*E	* 1.28*E	* 4.2
	NANO188				* 73 35.6 *	* *	* *	* *	* *	*N	* 1.13*N	* 6.1
E J WEST	*NY00808*	SACANDAGA			* 43 19.0 *	* 1044.0*	* 2123.*	* 63.*	* 63.*	* 0.*E	* 20.00*E	* 6.2
	NANO189				* 73 56.0 *	* *	* *	* *	* *	*N	* 3.59*N	* 82.4
WATERFORD	*NY00816*	HUDSON RIVER			* 42 48.0 *	* 4620.0*	* 7701.*	* 14.*	* 14.*	* 0.*E	* 0.*E	* 0.*
	NANO190				* 73 42.0 *	* *	* *	* *	* *	*N	* 21.93*N	* 72.4

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: SARATOGA FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
VISCHER FERRY *NY00838*MOHAWK *R *W H MINER * 42 48.0 * 3384.0 * 5668. * 28. * 88. * 8. *E 5.60 *E 35.0
*NAN0055 * * * * * 73 49.0 * * * * * *N 38.52 *N 72.6
* * * * *
OAK VALLEY *NY00840*NEVERSINK *H *NIAGARA MOHA * 43 5.7 * 222.0 * 636. * 179. * 210. * 0. *E 0. *E 0.
*NAN0141 * * * * * 73 35.2 * * * * * *N 29.75 *N 74.6
*****
COUNTY NAME: SCHENECTADY FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
CRESCENT *NY00171*MOHAWK RIVER * * * * * 42 48.0 * 3456.0 * 5788. * 28. * 44. * 0. *E 5.60 *E 39.0
*NAN0191 * * * * * 73 50.0 * * * * * *N 39.46 *N 70.9
*****
COUNTY NAME: SCHOHARIE FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
GILBOA DAM *NY00176*SCHOHARIE CREEK *S *CITY OF NEW * 42 23.5 * 314.0 * 683. * 20. * 24. * 9. *E 0. *E 0.
*NAN0142 * * * * * 74 29.7 * * * * * *N 3.92 *N 8.0
* * * * *
BLENHEIM GILBOA *NY00692*SCHOHARIE CREEK *H *POWER AUTH S * 42 27.0 * 314.0 * 683. * 81. * 95. * 19. *E 0. *E 0.
LOWER *NAN0144 * * * * * 74 27.0 * * * * * *N 5.02 *N 21.6
*****
COUNTY NAME: SENECA FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
SENECA FALLS *NY00708*SENECA RIVER *H *NY STATE ELE * 42 54.9 * 778.0 * 910. * 58. * 0. * 0. *E 8.00 *E 14.8
*NCB0125 * * * * * 76 47.3 * * * * * *N 0. *N 0.
* * * * *
WATERLOO *NY00709*SENECA RIVER *H *NY STATE ELE * 42 54.1 * 708.0 * 790. * 28. * 0. * 0. *E 1.92 *E 4.1
*NCB0126 * * * * * 76 51.8 * * * * * *N 1.79 *N 10.8
*****
COUNTY NAME: ST LAWRENCE FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
JACKSON FALLS *NYU0316*GRASS RIVER *H * * * * * 44 30.1 * 329.0 * 600. * 70. * 0. * 0. *U 0. *U 0.
*NCH0161 * * * * * 75 10.1 * * * * * *T 6.27 *T 25.2
* * * * *
*****
L E G E N D

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(2) - PROJECT PURPOSE: I=IRRIGATION, H=HYDROELECTRIC, C=FLOOD CONTROL, N=NAVIGATION, S=WATER SUPPLY, R=RECREATION,
(2) D=DEBRIS CONTROL, P=FARM POND, O=OTHER
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * GR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * * LONGITUDE * AREA * INFLW * HEAC * DAM * (1000 * (MW) * (GWH)
* * * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: ST LAWRENCE FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
RAINBOW FALLS * NYU0317 * SOUTH BRANCH GRA * H * * 44 18.4 * 118.0 * 150. * 200. * 0. * 0. * U 0. * U 0.
* NCB-IF0 * SS RIVER * * * * 75 0. * * * * * * T 6.86 * T 32.8
COPPER ROCKS FALLS * NYU0318 * SOUTH BRANCH GRA * H * * 44 17.3 * 104.0 * 130. * 120. * 0. * 0. * U 0. * U 0.
* NCB-IF0 * SS RIVER * * * * 74 57.4 * * * * * * T 3.94 * T 17.6
CLARKSBORO * NYU0319 * SOUTH BRANCH GRA * H * * 44 19.9 * 125.0 * 160. * 200. * 0. * 0. * U 0. * U 0.
* NCB-IF0 * SS RIVER * * * * 75 1.4 * * * * * * T 7.46 * T 34.9
MOOSEHEAD RAPIDS * NYU0322 * RAQUETTE RIVER * H * * 44 18.8 * 784.0 * 1300. * 85. * 0. * 0. * U 0. * U 0.
* NCB0165 * * * * * 74 42.0 * * * * * * T 30.24 * T 85.1
SYLVAN FALLS * NYU0323 * W. BR. ST. REGIS * H * * 44 34.6 * 160.0 * 210. * 220. * 0. * 0. * U 0. * U 0.
* NCB0166 * RIVER * * * * 74 42.7 * * * * * * T 14.10 * T 39.8
NICHOLVILLE * NYU0324 * E. BR. ST. REGIS * H * * 44 41.6 * 280.0 * 360. * 260. * 0. * 0. * U 0. * U 0.
* NCB0167 * * * * * 74 38.8 * * * * * * T 32.96 * T 86.0
FORT JACKSON * NYU0325 * E. BR. ST. REGIS * H * * 44 42.4 * 302.0 * 390. * 240. * 0. * 0. * U 0. * U 0.
* NCB0168 * RIVER * * * * 74 43.2 * * * * * * T 32.81 * T 85.6
DEXTER ELEC CORP * NYU00015 * GRASS RIVER * H * DEXTER HYDR * 44 31.0 * 335.0 * 610. * 21. * 0. * 0. * E 1.20 * E 9.0
DAM * NCB0127 * * * * * ELEC CORP * 75 11.3 * * * * * * N 0. * N 0.
ALLEN FALLS DEVE * NYU00200 * WEST BRANCH ST R * H * NIAGARA MOHA * 44 38.2 * 200.0 * 260. * 34. * 0. * 0. * E 4.40 * E 27.0
L DAM * NCB0128 * EGIS RIVER * * * * WK POWER COR * 74 50.6 * * * * * * N 0. * N 0.
PARISHVILLE DEVE * NYU00202 * W BR ST REGIS RI * H * NIAGARA MOHA * 44 37.7 * 177.0 * 230. * 144. * 0. * 0. * E 2.40 * E 14.5
LOPMENT * NCB0129 * VER * * * * WK POWER COR * 74 48.9 * * * * * * N 5.49 * N 12.9
OSWEGATCHIE DAM * NYU00400 * OSWEGATCHIE RIVE * CH * CITY OF CGOE * 44 41.5 * 1580.0 * 2200. * 10. * 0. * 0. * E 0. * E 0.
* NCB0131 * R * * * * NSBURG * 75 29.6 * * * * * * N 5.03 * N 18.1
HEUVELTON DAM * NYU00411 * OSWEGATCHIE RIVE * H * NIAGARA MOHA * 44 37.0 * 995.0 * 1600. * 14. * 0. * 0. * E 1.04 * E 5.9
* NCB0132 * R * * * * WK POWER COR * 75 24.3 * * * * * * N 3.64 * N 10.4
*****

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	IDENT NUMBER (1)	NAME OF STREAM OR RIVER	PROJ PURP (2)	OWNER	LATITUDE LONGITUDE (DM,M)	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLU (CFS)	NET POWER HEAD (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)
COUNTY NAME: ST LAWRENCE					FERC POWER SUPPLY AREA 3			FERC REGIONAL OFFICE CODE NY				
NEWTON FALLS-UPP ER	NY00419 NCB0133	OSWEGATCHIE RIVE	H R	NEWTON FALLS PAPER CO	44 12.9 74 59.4	165.0	464.	48.	0.	0.	1.54	7.5
											.97	3.7
GOVERNEUR VILLAG E DAM	NY00423 NCB0134	OSWEGATCHIE	H R	VILLAGE OF G GOVERNEUR	44 20.1 75 28.2	748.0	1200.	6.	0.	0.	.16	.9
											1.60	5.3
BENSON MINES DAM	NY00424 NCB0135	LITTLE RIVER	S R	JONES + LAUG MLIN STEEL C	44 10.2 74 59.6	13.0	20.	39.	0.	0.	0.	0.
											.20	.7
NEWTON FALLS-LOW ER	NY00472 NCB0136	OSWEGATCHIE RIVE	S R	NEWTON FALLS PAPER CO	44 12.7 74 59.9	170.0	486.	24.	0.	0.	.68	3.0
											.68	2.8
IROQUOIS DAM	NY00676 NCB0137	ST LAWRENCE RIVE	H R	POWER AUTH-S STATE OF NY	44 50.1 75 18.0	300000.0	241000.	55.	0.	0.	0.	0.
											1456.50	9967.0
LONG SAULT	NY00677 NCB0138	ST LAWRENCE RIVE	H R	POWER AUTH-S STATE OF NY	44 59.8 74 51.3	300000.0	241000.	65.	0.	0.	0.	0.
											2250.96	15404.
ROBERT MOSES POW ER DAM	NY00678 NCB0139	ST LAWRENCE RIVE	H R	POWER AUTH-S STATE OF NY	45 5.0 74 47.7	300000.0	241000.	74.	90.	800.	912.00	6500.0
											1051.67	6937.6
UNIONVILLE	NY00701 NCB0140	RAQUETTE RIVER	H R	POTSDAM PAPE R CO	44 42.9 74 59.8	1037.0	1950.	14.	0.	0.	1.38	10.9
											2.77	7.4
HIGLEY	NY00707 NCB0141	RAQUETTE RIVER	H R	NIAGARA MOHA WK POWER COR	44 31.8 74 55.9	979.0	1800.	29.	0.	0.	4.48	31.2
											3.06	4.5
HEWITTVILLE	NY00734 NCB0142	RAQUETTE RIVER	H R	POTSDAM PAPE R CO	44 42.2 75 .4	1036.0	1950.	17.	0.	0.	1.34	8.4
											3.58	14.0
NORWOOD	NY00743 NCB0143	RAQUETTE RIVER	H R	NIAGARA MOHA WK POWER COR	44 44.6 75 .3	1045.0	1960.	14.	0.	0.	2.00	13.9
											1.96	3.5
EAST NORFOLK	NY00744 NCB0144	RAQUETTE RIVER	H R	NIAGARA MOHA WK POWER COR	44 37.7 74 59.2	1063.0	1050.	15.	0.	0.	3.00	21.4
											0.	0.

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT NUMBER	* NAME OF STREAM OR RIVER	* PROJ PURP	* OWNER	* LATITUDE LONGITUDE	* DRAINAGE AREA	* AVERAGE ANNUAL INFLW	* NET HEAD	* HEIGHT OF DAM	* MAXIMUM STORAGE (1000 (MW)	* ENERGY CAPACITY (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(F)	AC FT)	(3) (3)
COUNTY NAME: ST LAWRENCE					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY				
NORFOLK	*NY00745*	*RAQUETTE RIVER	*H	*NIAGARA MOHA	*44 48.2	*1066.0*	*1050.*	*17.*	*0.*	*0.*E	*4.50*E 28.4
	NCB0145			*WK POWER COR*	*74 59.5					*N	*0.*N 0.
RAYMONDVILLE	*NY00746*	*RAQUETTE RIVER	*H	*NIAGARA MOHA	*44 50.1	*1077.0*	*1060.*	*14.*	*0.*	*0.*E	*2.00*E 12.7
	NCB0146			*WK POWER COR*	*74 58.8					*N	*2.08*E 5.2
SUGAR ISLAND	*NY00747*	*RAQUETTE RIVER	*H	*NIAGARA MOHA	*44 37.8	*994.0*	*1850.*	*31.*	*0.*	*0.*E	*4.80*E 32.8
	NCB0147			*WK POWER COR*	*74 58.5					*N	*3.47*E 6.6
HANNAKA	*NY00748*	*RAQUETTE RIVER	*H	*NIAGARA MOHA	*44 36.7	*993.0*	*1850.*	*34.*	*0.*	*0.*E	*7.20*E 49.4
	NCB0148			*WK POWER COR*	*74 58.5					*N	*0.*N 0.
COLTON	*NY00749*	*RAQUETTE RIVER	*H	*NIAGARA MOHA	*44 33.3	*981.0*	*1800.*	*23.*	*0.*	*0.*E	*30.00*E 191.7
	NCB0149			*WK POWER COR*	*74 56.3					*N	*0.*N 0.
SOUTH COLTON DEV	*NY00751*	*RAQUETTE RIVER	*H	*NIAGARA MOHA	*44 31.1	*942.0*	*1700.*	*36.*	*0.*	*0.*E	*19.35*E 78.9
ELOPMENT	*NCB0150*			*WK POWER COR*	*74 52.9					*N	*0.*N 0.
FIVE FALLS DEVEL	*NY00752*	*RAQUETTE RIVER	*H	*NIAGARA MOHA	*44 31.8	*932.0*	*1700.*	*47.*	*0.*	*0.*E	*22.50*E 94.6
OPMENT	*NCB0151*			*WK POWER COR*	*74 50.6					*N	*0.*N 0.
RAINBOW FALLS	*NY00753*	*RAQUETTE RIVER	*H	*NIAGARA MOHA	*44 31.0	*929.0*	*1690.*	*70.*	*0.*	*0.*E	*22.50*E 94.1
	NCB0152			*WK POWER COR*	*74 49.2					*N	*0.*N 0.
BLAKE FALLS	*NY00754*	*RAQUETTE RIVER	*H	*NIAGARA MOHA	*44 30.3	*907.0*	*1600.*	*68.*	*0.*	*0.*E	*14.40*E 60.6
	NCB0153			*WK POWER COR*	*74 45.1					*N	*5.00*E 20.0
STARK DEVELOPMEN	*NY00755*	*RAQUETTE RIVER	*H	*NIAGARA MOHA	*44 27.2	*877.0*	*1500.*	*30.*	*0.*	*0.*E	*22.50*E 90.0
T	*NCB0154*			*WK POWER COR*	*74 45.8					*N	*0.*N 0.
BROWNS FALLS	*NY00762*	*OSWEGATCHIE-EAST	*H	*NIAGARA MOHA	*44 12.8	*178.0*	*230.*	*55.*	*0.*	*0.*E	*15.00*E 53.0
	NCB0156	*BRANCH		*WK POWER COR*	*75 2.2					*N	*0.*N 0.
FLAT ROCK	*NY00763*	*OSWEGATCHIE-EAST	*H	*NIAGARA MOHA	*44 13.3	*262.0*	*340.*	*60.*	*0.*	*0.*E	*6.00*E 17.7
	NCB0157	*BRANCH		*WK POWER COR*	*75 4.4					*N	*0.*N 0.

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

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*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
PROJECT NAME * IDENT * NAME OF STREAM * PROJ *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
*      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
COUNTY NAME: ST LAWRENCE                                FERC POWER SUPPLY AREA 3   FERC REGIONAL OFFICE CODE NY
*****
SOUTH EDWARDS *NY00764*OSWEGATCHIE *H *      *      *      *      *      *      *      *      *      *
*NCB0158*      *      *      *      *      *      *      *      *      *      *      *      *      *      *
EEL WEIR      *NY00765*OSWEGATCHIE RIVE*H *      *      *      *      *      *      *      *      *      *
*NCB0159*R      *      *      *      *      *      *      *      *      *      *      *      *      *      *
POTSDAM      *NY00870*ARAQUETTE RIVER *RSH *      *      *      *      *      *      *      *      *      *
*NCB0169*      *      *      *      *      *      *      *      *      *      *      *      *      *      *
PIERCEFIELD  *NY00871*ARAQUETTE RIVER *H *      *      *      *      *      *      *      *      *      *
*NCB0170*      *      *      *      *      *      *      *      *      *      *      *      *      *      *
OSWEGATCHIE  *NY00872*EAST BRANCH OSWE*H *      *      *      *      *      *      *      *      *      *
*NCB0171*GATCHIE RIVER *      *      *      *      *      *      *      *      *      *      *      *      *      *
EMERYVILLE *NY00873*OSWEGATCHIE *H *      *      *      *      *      *      *      *      *      *
*NCB0172*      *      *      *      *      *      *      *      *      *      *      *      *      *      *
FOWLER      *NY00874*OSWEGATCHIE RIVE*H *      *      *      *      *      *      *      *      *      *
*NCB0173*R      *      *      *      *      *      *      *      *      *      *      *      *      *      *
HAILESBOBO  *NY00875*OSWEGATCHIE RIVE*H *      *      *      *      *      *      *      *      *      *
*NCB0174*R      *      *      *      *      *      *      *      *      *      *      *      *      *      *
PLANT NO 7   *NY00876*OSWEGATCHIE *H *      *      *      *      *      *      *      *      *      *
*NCB0175*      *      *      *      *      *      *      *      *      *      *      *      *      *      *
NATURAL DAM  *NY00877*OSWEGATCHIE RIVE*H *      *      *      *      *      *      *      *      *      *
*NCB0176*R      *      *      *      *      *      *      *      *      *      *      *      *      *      *
YALEVILLE  *NY00878*ARAQUETTE RIVER *H *      *      *      *      *      *      *      *      *      *
*NCB0177*      *      *      *      *      *      *      *      *      *      *      *      *      *      *
TALCVILLE DAM *NY00879*OSWEGATCHIE RIVE*H *      *      *      *      *      *      *      *      *      *
*NCB0178*R      *      *      *      *      *      *      *      *      *      *      *      *      *      *
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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * (LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: ST LAWRENCE FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
LOWS LAKE (BOG R*NY00880*RAQUETTE RIVER *HQ *HITCHINGS CO* 44 6.9 * 54.0* 70.* 34.* 0.* 0.*E 0.*E 0.
IVER FLOW) *NCB0179* * *RP * 74 37.7 * * * * * *N .67*N 2.5
*****
COUNTY NAME: STEUBEN FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
MUD CREEK *NYU0014*MUD CR *CGR * * 42 20.0 * 75.0* 113.* 35.* 47.* 62.*U 0.*U 0.
*NAB0032* * * * * 77 15.0 * * * * * *T .41*T .7
*****
FIVEMILE CREEK *NYU0015*FIVEMILE CR *COR * * 42 22.0 * 66.0* 99.* 67.* 91.* 51.*U 0.*U 0.
*NAB0033* * * * * 77 21.0 * * * * * *T 1.35*T 2.8
*****
TUSCARORA *NYU0016*TUSCARORA CR *COR * * 42 8.0 * 114.0* 171.* 86.* 117.* 90.*U 0.*U 0.
*NAB0034* * * * * 77 21.0 * * * * * *T 1.27*T 2.5
*****
BENNETTS CREEK *NYU0017*BENNETTS CR *COR * * 42 15.0 * 59.0* 89.* 96.* 130.* 45.*U 0.*U 0.
*NAB0035* * * * * 77 40.0 * * * * * *T 1.69*T 3.6
*****
ARKPORT *NY00776*CANISTED *C *DAENNAB * 42 20.3 * 31.0* 35.* 80.* 108.* 11.*E 0.*E 0.
*NAB0036* * * * * 77 42.1 * * * * * *N .88*N 1.6
*****
KEUKA HYDRO *NY00881*KEUKA LAKE *H *NEW YORK STA* 42 29.7 * 45.0* 86.* 380.* 0.* 0.*E 2.10*E 2.2
*NCB0160* * *E GAS + ELE* 77 7.2 * * * * * *N 1.15*N 6.8
*****
COUNTY NAME: SULLIVAN FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
DELAWARE *NYU0250*MONGAUP *H * * 41 26.4 * 207.0* 346.* 160.* 160.* 0.*U 0.*U 0.
*NAP0022* * * * * 74 46.2 * * * * * *T 8.16*T 37.0
*****
DENTON FALLS *NYU0251*NEVERSINK *H *JRWANGE AND R* 41 33.3 * 191.0* 547.* 309.* 360.* 24.*E 4.00*E 20.0
*NAP0023* * *JCKLAND UTIL* 74 35.8 * * * * * *N 40.31*N 91.2
*****
HAWK MOUNTAIN *NYU0252*E BR DELAWARE RI*H * * 41 57.5 * 813.0* 800.* 108.* 126.* 233.*U 0.*U 0.
*NAP0024*VER * * * * 75 14.5 * * * * * *T 45.80*T 109.5
*****

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L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PJRP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * CAPACITY * * (1000 * * AC FT) *	* ENERGY * * (MWH) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: SULLIVAN					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY					

HANCOCK	* NYU0253 *	* E BR DELAWARE RI *	* H *		* 41 57.5 *	* 838.0 *	* 1563. *	* 48. *	* 65. *	* 20. *	* U 0. *	* U 0. *
	* NAP0025 *	* VER *			* 75 15.5 *						* T 21.37 *	* T 90.4 *
PORT JERVIS NORTH	* NYU0254 *	* NEVERSINK *	* H *		* 41 30.0 *	* 222.0 *	* 636. *	* 120. *	* 120. *		* U 0. *	* U 0. *
	* NAP0026 *				* 74 40.0 *						* T 20.00 *	* T 90.2 *
NARROWSBURG	* NYU0255 *	* DELAWARE *	* H *		* 41 36.5 *	* 1925.0 *	* 3331. *	* 34. *	* 40. *		* U 0. *	* U 0. *
	* NAP0027 *				* 75 3.5 *						* T 31.92 *	* T 75.0 *
SWINGING BRIDGE 2	* NYU0257 *	* MONGAUP *	* H *	* ORANGE + ROC *	* 41 34.0 *	* 118.0 *	* 250. *	* 101. *	* 122. *		* E 6.75 *	* E 11.4 *
	* NAP0028 *			* KLAND UTILIT *	* 74 47.0 *						* N 0. *	* N 0. *
MONGAUP FALLS	* NYU0258 *	* MONGAUP *	* H *	* ORANGE + ROC *	* 41 30.0 *	* 180.0 *	* 301. *	* 115. *	* 115. *		* E 4.00 *	* E 20.0 *
	* NAP0029 *			* KLAND UTILIT *	* 74 48.0 *						* N 0. *	* N 0. *
BARRYVILLE	* NYU0259 *	* DELAWARE *	* H *		* 41 28.5 *	* 2707.0 *	* 4684. *	* 52. *	* 70. *		* U 0. *	* U 0. *
	* NAP0030 *				* 74 54.8 *						* T 68.31 *	* T 160.6 *
NEVERSINK RESERVOIR DAM	* NYU00348 *	* NEVERSINK *	* S *	* CITY OF N Y *	* 41 49.4 *	* 93.0 *	* 266. *	* 162. *	* 190. *		* E 0. *	* E 0. *
	* NAP0031 *				* 74 38.4 *						* N 7.37 *	* N 25.6 *
CLIFF LAKE DAM	* NYU00584 *	* BLACKLAKE CR *	* H *	* ROCKLAND LIG *	* 41 35.0 *	* 6.0 *	* 13. *	* 40. *	* 50. *		* E 0. *	* E 0. *
	* NAP0032 *			* HT + POWER C *	* 74 47.7 *						* N .16 *	* N .3 *
SWINGING BRIDGE I	* NYU00696 *	* MONGAUP *	* H *	* ORANGE + ROC *	* 41 34.0 *	* 118.0 *	* 250. *	* 122. *	* 123. *		* E 5.00 *	* E 6.0 *
	* NAP0033 *			* KLAND UTILS *	* 74 47.0 *						* N 0. *	* N 0. *
CLIFF LAKE	* NYU00697 *	* BLACK LAKE CREEK *	* H *	* ORANGE + ROC *	* 41 35.0 *	* 29.0 *	* 46. *	* 40. *	* 50. *		* E 0. *	* E 0. *
	* NAP0034 *			* KLAND UTILS *	* 74 47.3 *						* N .56 *	* N 1.2 *
TORONTO RESERVOIR	* NYU00698 *	* BLACK LAKE CR *	* H *	* ORANGE + ROC *	* 41 37.3 *	* 23.0 *	* 37. *	* 81. *	* 95. *		* E 0. *	* E 0. *
	* NAP0035 *			* KLAND UTILS *	* 74 49.9 *						* N .90 *	* N 1.9 *

L E G E N D												

L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * CR RIVER *	* PROJ * * PURP *	* OWNER *	*LATITUDE * *LONGITUDE*	* DRAINAGE * * AREA *	* AVERAGE * * ANNUAL * * INFLW *	* NET * * POWER * * HEAD *	* HEIGHT * * OF * * DAM *	* MAXIMUM * * STORAGE * * CAPACITY * * (1,000 * * (MW) *	* ENERGY * * (GWH) *
	(1)		(2)		(DM.M)	(SQ MI)	(CFS)	(FT)	(FT)	AC FT)	(3) (3)

COUNTY NAME: TOMPKINS					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY				

NYS-1	*NYU0296*	SIX MILE CREEK	*C*	*	42 24.7	43.0	50.	127.	165.	39.*U	0. *U 0.
	NCB0180		*	*	76 27.4					*T	2.41*T 5.3
451-9	*NYU0297*	SALMON CREEK	*C*	*	42 33.6	81.0	90.	127.	165.	98.*U	0. *U 0.
	NCB0181		*	*	76 32.3					*T	3.34*T 9.2
BEEBE LAKE DAM	*NY00394*	FALL CREEK	*H*	*CORNELL UNIV*	42 27.1	120.0	180.	22.	0.	0.*E	0. *E 0.
	NCB0182		*	*ERSITY	76 28.8					*N	1.17*N 2.6

COUNTY NAME: ULSTER					FERC POWER SUPPLY AREA 4		FERC REGIONAL OFFICE CODE NY				

ASHOKON DAM	*NYU0041*	ESOPUS CREEK	*S*	*NEW YORK CIT*	41 56.3	148.0	248.	145.	170.	3000.*E	0. *E 0.
	NANO145		*	*Y	74 13.2					*N	3.83*N 16.7
HONK FALLS	*NY00073*	RONDCUT CREEK	*	*	41 45.0	40.0	105.	144.	144.	0.*E	0. *E 0.
	NANO146		*	*	74 22.9					*N	3.30*N 9.5
MERRIAM DAM	*NY00074*	RONDCUT CREEK	*S*	*CITY OF NEW*	41 48.0	32.0	85.	153.	180.	165.*E	0. *E 0.
	NANO147		*	*YORK	74 25.5					*N	2.93*N 8.2
STURGEON POOL	*NY00075*	WALLKILL	*	*	41 50.8	785.0	1209.	130.	130.	0.*E	14.40*E 52.0
	NANO148		*	*	74 2.6					*N	32.78*N 53.7
DASHVILLE	*NY00076*	WALLKILL	*	*	41 49.4	750.0	1155.	40.	40.	0.*E	4.80*E 18.0
	NANO149		*	*	74 2.9					*N	.29*N 4.0
COOPERS LAKE DAM	*NY00081*	SAWKILL	*S*	*CITY OF KING*	42 3.8	10.0	23.	30.	35.	2.*E	0. *E 0.
	NANO150		*	*STON	74 11.0					*N	.20*N .4
GARDINER	*NY00083*	WALL KILL RIVER	*	*	41 41.0	711.0	1095.	38.	38.	0.*E	0. *E 0.
	NANO151		*	*	74 10.3					*N	4.65*N 19.9
CAPE POND	*NY00265*	BEAR KILL	*R*	*DWIGHT DEVIN*	41 44.9	22.0	51.	25.	2.	0.*E	0. *E 0.
	NANO152		*	*E + SONS	74 26.3					*N	.38*N .8

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CF8) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * (MH) * * (3) *	* ENERGY * * CAPACITY * * (GWH) * * (3) *
COUNTY NAME: ULSTER					FERC POWER SUPPLY AREA 4		FERC REGIONAL OFFICE CODE NY				
EDDYVILLE	*NY00812*	RONDCUT CREEK	*	*	* 41 53.0 *	* 1188.0 *	* 1829. *	* 15. *	* 15. *	* 0. *E	* 0. *E
	NANO153		*	*	* 74 1.9 *	*	*	*	*	*N 3.27*N	* 13.6
CANTINE	*NY50037*	ESOPUS CREEK	*	*	* 42 4.3 *	* 175.0 *	* 412. *	* 38. *	* 38. *	* 0. *E	* 0. *E
	NANO154		*	*	* 74 57.0 *	*	*	*	*	*N 3.02*N	* 9.4
COUNTY NAME: WARREN					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY				
SCHROON RIVER P + PAPER	*NY00001*	SPRING BROOK	*H	*WARRENSBURG	* 43 29.0 *	* 554.0 *	* 1100. *	* 23. *	* 31. *	* 0. *E	* 0. *E
	NANO155		*	*BD + PAPER C	* 73 48.0 *	*	*	*	*	*N 4.37*N	* 13.4
SHERMAN ISLAND AM	*NY00141*	HUDSON RIVER	*H	*INTERNATIONAL	* 43 16.2 *	* 2806.0 *	* 4973. *	* 44. *	* 60. *	* 9. *E	* 28.80 *E
	NANO156		*	*L PAPER CO.	* 73 43.2 *	*	*	*	*	*N 31.19*N	* 150.0
HADLEY	*NY00149*	HUDSON	*	*	* 43 19.0 *	* 1063.0 *	* 2162. *	* 67. *	* 67. *	* 0. *E	* 0. *E
	NANO157		*	*	* 73 48.0 *	*	*	*	*	*N 26.19*N	* 96.4
SPIER FALLS	*NY00703*	HUDSON	*	*	* 43 14.0 *	* 2770.0 *	* 4909. *	* 84. *	* 146. *	* 0. *E	* 44.40 *E
	NANO158		*	*	* 73 45.4 *	*	*	*	*	*N 69.37*N	* 214.0
GLEN FALLS	*NY00807*	HUDSON	*	*	* 43 19.0 *	* 2807.0 *	* 4975. *	* 23. *	* 48. *	* 0. *E	* 9.84 *E
	NANO159		*	*	* 73 39.0 *	*	*	*	*	*N 21.73*N	* 46.0
TROUT BROOK	*NY00822*	TROUT BROOK	*	*	* 43 45.0 *	* 91.0 *	* 204. *	* 260. *	* 260. *	* 0. *E	* 0. *E
	NANO160		*	*	* 73 54.0 *	*	*	*	*	*N 11.95*N	* 37.9
COUNTY NAME: WASHINGTON					FERC POWER SUPPLY AREA 5		FERC REGIONAL OFFICE CODE NY				
GREENWICH	*NYU0117*	BATTENKILL	*	*	* 43 5.0 *	* 433.0 *	* 809. *	* 106. *	* 106. *	* 0. *U	* 0. *U
	NANO192		*	*	* 73 30.0 *	*	*	*	*	*T 22.94*T	* 57.6
THOMSON	*NYU0120*	HUDSON	*	*	* 43 8.0 *	* 2997.0 *	* 4996. *	* 18. *	* 18. *	* 0. *U	* 0. *U
	NANO193		*	*	* 73 35.0 *	*	*	*	*	*T 17.56*T	* 59.9

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * CR RIVER *	* PROJ * * FURP * * (2) *	* OWNER *	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *

COUNTY NAME: WASHINGTON					FERC POWER SUPPLY AREA 3		FERC REGIONAL OFFICE CODE NY					

HUDSON FALLS	* NYU0123 *	* HUDSON	* *	* *	* 43 18.0 *	* 2810.0 *	* 4980. *	* 80. *	* 80. *	* 0. *	* 0. *	* 0. *
	* NANO194 *				* 73 35.0 *					* 109.92 *	* 274.8 *	
CLARKS MILLS	* NY00120 *	* BATTEN KILL	* *	* AMERICAN WOOD	* 43 7.0 *	* 157.0 *	* 242. *	* 24. *	* 24. *	* 0. *	* 0. *	* 0. *
	* NANO195 *			* D BUARD CO.	* 73 34.1 *					* 1.29 *	* 3.7 *	
MIDDLE FALLS	* NY00121 *	* BATTEN KILL	* *	* *	* 43 5.9 *	* 436.0 *	* 815. *	* 50. *	* 50. *	* 0. *	* 1.04 *	* 5.9 *
	* NANO196 *				* 73 31.6 *					* 3.83 *	* 15.8 *	
CARVERS FALLS	* NY00233 *	* POHLITNEY	* *	* *	* 43 32.4 *	* 186.0 *	* 248. *	* 120. *	* 120. *	* 0. *	* 1.56 *	* 8.3 *
	* NANO197 *				* 73 18.4 *					* 1.73 *	* 5.9 *	
GREENWICH	* NY00806 *	* BATTENKILL	* *	* *	* 43 8.0 *	* 443.0 *	* 828. *	* 15. *	* 15. *	* 0. *	* .75 *	* 4.9 *
	* NANO198 *				* 73 24.0 *					* 2.57 *	* 3.4 *	

COUNTY NAME: WESTCHESTER					FERC POWER SUPPLY AREA 2		FERC REGIONAL OFFICE CODE NY					

CROSS RIVER DAM	* NY00038 *	* CROSS RIVER	* S	* NEW YORK CIT	* 41 16.2 *	* 29.0 *	* 54. *	* 89. *	* 105. *	* 32. *	* 0. *	* 0. *
	* NANO162 *			* Y	* 73 39.3 *					* 1.04 *	* 3.2 *	
AMONALK DAM	* NY00045 *	* MUSCOOT RIVER	* S	* CITY OF NEW	* 41 17.4 *	* 19.0 *	* 34. *	* 64. *	* 75. *	* 21. *	* 0. *	* 0. *
	* NANO163 *			* YORK	* 73 45.3 *					* .58 *	* 1.4 *	
NEW CROTON RESERVOIR DAM	* NY00046 *	* CROTON	* S	* CITY OF NEW	* 41 14.0 *	* 375.0 *	* 533. *	* 187. *	* 220. *	* 87. *	* 0. *	* 0. *
	* NANO164 *			* YORK	* 73 51.0 *					* 26.75 *	* 66.5 *	
POCANTICO LAKE DAM	* NY00049 *	* POCANTICO RIVER	* S	* CONSOLID. WA	* 41 6.8 *	* 11.0 *	* 16. *	* 26. *	* 30. *	* 7. *	* 0. *	* 0. *
	* NANO165 *			* TER CO OF NY	* 73 50.3 *					* .11 *	* .3 *	
TITICUS DAM	* NY00050 *	* TITICUS RIVER	* S	* NEW YORK CIT	* 41 19.6 *	* 23.0 *	* 33. *	* 81. *	* 95. *	* 22. *	* 0. *	* 0. *
	* NANO166 *			* Y	* 73 38.9 *					* .71 *	* 1.8 *	
KENSICO RESERVOIR	* NY00051 *	* BRONX RIVER	* S	* CITY OF NEW	* 41 4.9 *	* 13.0 *	* 18. *	* 213. *	* 250. *	* 180. *	* 0. *	* 0. *
	* NANO167 *			* YORK	* 73 46.2 *					* 1.05 *	* 2.6 *	

LEGEND												

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W Y O R K

(07/09/79)

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*****
* IDENT * NAME OF STREAM * PROJ * *LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (CM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WESTCHESTER FERC POWER SUPPLY AREA 2 FERC REGIONAL OFFICE CODE NY
*****
MUSCOOT DAM *NY00061*CROTON RIVER *S *CITY OF NEW * 41 15.8 * 315.0* 448.* 5.* 6.* 15.*E 0.*E 0.
*NANO168* *YORK * 73 42.5 * * * *N .41*N 1.4
*
STAMFORD WATER C*NY00128*MILL RIVER *S *STAMFORD WAT* 41 13.0 * 7.5* 11.* 77.* 90.* 2.*E 0.*E 0.
D DAM *NANO169* *ER CO * 73 33.0 * * * *N .22*N .5
*
STAMFORD WATER C*NY00129*UNKNOWN *S *STAMFORD WAT* 41 13.0 * 59.0* 84.* 38.* 45.* 2.*E 0.*E 0.
D DAM *NANO170* *ER CO * 73 33.5 * * * *N .86*N 2.1
*
MILL VIEW RESERV*NY00187*UNKNOWN *S *CITY OF NEW * 40 54.8 * 13.0* 16.* 34.* 40.* 3.*E 0.*E 0.
OIR *NANO171* *YORK * 73 52.2 * * * *N .15*N .4
*****
COUNTY NAME: YATES FERC POWER SUPPLY AREA 3 FERC REGIONAL OFFICE CODE NY
*****
438-14 *NY00308*WEST RIVER *RO * * 42 39.4 * 39.0* 50.* 51.* 66.* 52.*U 0.*U 0.
*NCB0184* * * 77 19.8 * * * *T .67*T 1.4
*
SENECA MILLS DAM*NY00371*KEUKA LAKE OUTLE*H *NEW YORK STA* 42 39.6 * 178.0* 210.* 41.* 0.* 0.*E 0.*E 0.
*NCB0185*T *TE GAS + ELE* 77 .3 * * * *N 1.20*N 15.0
*
MILD MILLS DAM *NY00388*KEUKA LAKE OUTLE*O *C DICARLO * 42 39.6 * 177.0* 210.* 17.* 0.* 0.*E 0.*E 0.
*NCB0186*T * * 77 1.7 * * * *N .49*N 2.0
*
KEUKA LAKE CENTR*NY00390*KEUKA LAKE OUTLE*O *VILLAGE OF P* 42 39.6 * 173.0* 200.* 11.* 0.* 0.*E 0.*E 0.
AL DAM *NCB0187*T *ENN YAN * 77 3.2 * * * *N .31*N 1.3
*
KEUKA MILLS DAM *NY00392*KEUKA LAKE OUTLE*H *FOX ESTATE * 42 39.6 * 176.0* 205.* 12.* 0.* 0.*E 0.*E 0.
*NCB0188*T * * 77 2.3 * * * *N .34*N 1.4
*****
L E G E N D

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- (1) - TOP LINE IS INVENTORY OF DAMS CROSS REFERENCE ID, BOTTOM LINE DEFINES (U.S.A.C.E.) OFFICE AND SITE ID.
(2) - PROJECT PURPOSE: I=IRRIGATION, H=HYDROELECTRIC, C=FLOOD CONTROL, N=NAVIGATION, S=WATER SUPPLY, R=RECREATION,
D=DEBRIS CONTROL, P=FARM POND, O=OTHER
(3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
(3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

STATE OF PENNSYLVANIA

PHYSICAL POTENTIAL FOR ADDITIONAL
HYDROELECTRIC CAPACITY AND ENERGY DEVELOPMENT
IN THE STATE OF PENNSYLVANIA

***** POTENTIAL INCREMENTAL CAPACITY RANGES *****																	
***** H E A D I N F E V T *****		***** C U M U L A T I V E N H *****															
		.05 MW - 15 MW				15 MW - 25 MW				GREATER THAN 25 MW				TOTAL			
		*****				*****				*****				*****			
***** E V I N G *****		***** E X I S T *****															
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
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***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S T *****			
***** E V I N G *****		***** E X I S T *****				***** E X I S T *****				***** E X I S T *****				***** E X I S			

LEGEND

COLUMN 1 = EXISTING HYDROPOWER DEVELOPMENT
COLUMN 2 = ADDITIONAL POTENTIAL AT EXISTING DAMS
COLUMN 3 = UNDEVELOPED POTENTIAL

COLUMN 4 = TOTAL POTENTIAL AT ALL SITES (SUM OF COLUMNS 2 AND 3)
CAPCTY = SUM OF CAPACITIES FOR GIVEN HEAD RANGE (MEGAWATT)
ENERGY = SUM OF ENERGIES FOR GIVEN HEAD RANGE (GIGAWATT-HOUR)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

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*****
* AVERAGE * NET * HEIGHT * MAXIMUM *
* IDENT * NAME OF STREAM * PROJ * * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DMH) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: ADAMS FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
LONG PINE DAM *PA00328*BIRCH RUN *D *CHAMBERSBURG* 39 56.4 * 8.0* 10.* 95.* 112.* 6.*E 0.*E 0.
*NAB0043* * BORO * 77 26.8 * * * * *N .32*N .8
CHAMBERSBURG RES*PA00329*CONCCOCHEAGUE CR* S *CHAMBERSBURG* 39 55.1 * 18.0* 20.* 57.* 67.* 1.*E 0.*E 0.
ERVOIR DAM *NAB0044*EEK * BORO AUTH * 77 27.3 * * * * *N .26*N .6
*****
COUNTY NAME: ALLEGHENY FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
ALLEGHENY RIVER *PA00112*ALLEGHENY RIVER *N *DAEN CRP * 40 29.2 * 11636.0* 19540.* 11.* 58.* 15.*E 0.*E 0.
L/D 02 *DRP0042* * * * 79 54.9 * * * * *N 54.96*N 152.0
ALLEGHENY R L/D *PA00113*ALLEGHENY RIVER *N *DAEN CRP * 40 32.3 * 11537.0* 19400.* 13.* 36.* 17.*E 0.*E 0.
03 *DRP0043* * * * 79 48.9 * * * * *N 70.20*N 181.9
ALLEGHENY R L/D *PA00114*ALLEGHENY RIVER *N *DAEN CRP * 40 36.9 * 11419.0* 19240.* 10.* 29.* 9.*E 0.*E 0.
04 *DRP0044* * * * 79 43.1 * * * * *N 43.15*N 131.1
MONONGAHELA RIVE*PA00120*MONONGAHELA RIVE*N *DAENORF * 40 23.5 * 7342.0* 12300.* 8.* 33.* 14.*E 0.*E 0.
R L/D 2 *DRP0045*R * * * 79 51.5 * * * * *N 26.03*N 68.6
MONONGAHELA RIVE*PA00121*MONONGAHELA RIVE*N *DAENORF * 40 15.9 * 5340.0* 9100.* 8.* 16.* 16.*E 0.*E 0.
R L/D 3 *DRP0046*R * * * 79 53.9 * * * * *N 20.00*N 51.8
EMSWORTH L/D *PA00126*OHIO RIVER *N *DAENORP * 40 30.3 * 19428.0* 32250.* 18.* 19.* 43.*E 0.*E 0.
*DRP0047* * * * 80 5.3 * * * * *N 163.68*N 424.1
DASHIELDS L/D *PA00127*OHIO RIVER *N *DAENORP * 40 32.9 * 19522.0* 32370.* 10.* 35.* 17.*E 0.*E 0.
*DRP0048* * * * 80 12.5 * * * * *N 82.55*N 228.3
PINE CREEK DAM *PA00467*PINE CREEK *R *ALLEGHENY CO* 40 35.8 * 25.0* 6.* 28.* 33.* 1.*E 0.*E 0.
*DRP0049* * * * 79 59.9 * * * * *N .31*N .5
*****

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L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM CM RIVER	* PROJ * * PURP * * (2) *	OWNER	*LATITUDE * *LONGITUDE* * (DM,M) *	DRAINAGE * AREA * * (SQ MI) *	* AVERAGE * ANNUAL * INFLOW * * (CFS) *	* NET * POWER * HEAD * * (FT) *	* HEIGHT * OF * DAM * * (FT) *	* MAXIMUM * STORAGE * * (1000 * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *

COUNTY NAME: ARMSTRONG					FERC POWER SUPPLY AREA 7		FERC REGIONAL OFFICE CODE NY					

CROOKED CREEK DAM	*PA00102*	CROOKED CREEK	*CE	*DAENORP	* 40 42.9 *	277.0*	421.*	117.*	134.*	132.*E	0.*E	0.
M	*ORP0050*				* 79 30.6 *					*N	16.90*N	31.7
MAHONING CREEK DAM	*PA00107*	MAHONING CREEK	*CE	*DAENORP	* 40 55.3 *	340.0*	589.*	71.*	154.*	74.*E	0.*E	0.
AM	*ORP0051*				* 79 16.7 *					*N	4.69*N	19.9
ALLEGHENY R L/D 05	*PA00115*	ALLEGHENY RIVER	*N	*DAEN ORP	* 40 41.0 *	9351.0*	16130.*	11.*	16.*	10.*E	0.*E	0.
	ORP0052				* 79 40.0 *					*N	45.81*N	123.3
ALLEGHENY R L/D 06	*PA00116*	ALLEGHENY RIVER	*N	*DAEN ORP	* 40 43.0 *	9332.0*	16100.*	12.*	16.*	14.*E	0.*E	0.
	ORP0053				* 79 34.6 *					*N	48.09*N	133.0
ALLEGHENY R L/D 07	*PA00117*	ALLEGHENY RIVER	*N	*DAEN ORP	* 40 49.1 *	8982.0*	15570.*	13.*	19.*	8.*E	0.*E	0.
	ORP0054				* 79 31.7 *					*N	50.94*N	139.2
ALLEGHENY R L/D 08	*PA00118*	ALLEGHENY RIVER	*N	*DAEN ORP	* 40 53.7 *	8844.0*	15280.*	17.*	40.*	15.*E	0.*E	0.
	ORP0055				* 79 28.7 *					*N	70.37*N	182.3
ALLEGHENY R L/D 09	*PA00119*	ALLEGHENY RIVER	*N	*DAEN ORP	* 40 57.3 *	8401.0*	14480.*	22.*	30.*	0.*E	0.*E	0.
	ORP0056				* 79 32.9 *					*N	86.51*N	224.1
KEYSTONE STATION DAM	*PA00275*	N.B. OF PLUM CREEK	*S	*KEYSTONE STATION OWNERS	* 40 43.7 *	21.0*	22.*	40.*	100.*	254.*E	0.*E	0.
	ORP0057	EK			* 79 17.4 *					*N	.56*N	1.2

COUNTY NAME: BEAVER					FERC POWER SUPPLY AREA 7		FERC REGIONAL OFFICE CODE NY					

RACCOON CREEK	*PA00141*	RACCOON CREEK			* 40 30.0 *	147.0*	157.*	92.*	125.*	155.*U	0.*U	0.
	ORP0058				* 80 17.0 *					*T	4.28*T	9.3
MONTGOMERY L/D	*PA00128*	OHIO RIVER	*N	*DAENORP	* 40 39.0 *	22969.0*	36280.*	17.*	35.*	58.*E	0.*E	0.
	ORP0059				* 80 23.1 *					*N	182.76*N	473.6
BRADY DAM	*PA00257*	SOUTH BRANCH OF	*R	*BEAVER COUNTY	* 40 43.9 *	14.0*	15.*	28.*	33.*	0.*E	0.*E	0.
	ORP0060	BRADYS RUN		*Y COMM	* 80 21.4 *					*N	.16*N	.2

LEGEND												

L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

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*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ *          * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
PROJECT NAME * NUMBER * OR RIVER * PJRP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: BEAVER
*****
FERC POWER SUPPLY AREA 7
FERC REGIONAL OFFICE CODE NY
*****
J. C. BACON DAM *PA00260*SERVICE CREEK *S *BORD OF AMBR* 40 34.6 * 16.0* 7.* 77.* 90.* 1.*E 0.*E 0.
*ORP0061* * * *IDGE * 60 20.7 * * * * *N .50*N .6
MAIN LAKE DAM *PA00262*THAVERSE CREEK *R *DEPT. OF ENVI* 40 34.6 * 19.0* 7.* 33.* 45.* 1.*E 0.*E 0.
*NRP0062* * * *RUN RESORCE* 80 20.7 * * * * *N .26*N .3
*****
COUNTY NAME: BEDFORD
*****
FERC POWER SUPPLY AREA 5
FERC REGIONAL OFFICE CODE NY
*****
CYPHER STATION *PAU0023*RAYSTOWN BR *COR*H* * 40 5.0 * 597.0* 780.* 77.* 104.* 64.*U 0.*U 0.
*NAB0045* * * * * 78 20.0 * * * * *T 6.22*T 25.7
THOMAS W KOON DAM *PA00240*EVITTS CREEK *S *CITY OF CUMB* 39 47.0 * 44.0* 51.* 74.* 87.* 7.*E 0.*E 0.
M *NAB0046* * * *ERLAND M * 78 39.1 * * * * *N 1.01*N 2.1
LAKE GORDON DAM *PA00242*EVITTS CREEK *S *CITY OF CUMB* 39 44.5 * 51.0* 65.* 72.* 85.* 4.*E 0.*E 0.
*NAB0047* * * *ERLAND MD * 78 40.6 * * * * *N 2.02*N 5.1
SHAWNEE DAM *PA00832*SHAWNEE CREEK *CR *DEPT. OF FOR* 40 1.9 * 38.0* 55.* 48.* 56.* 4.*E 0.*E 0.
*NAB0048* * * *REST + WATER* 78 37.2 * * * * *N .56*N 1.2
*****
COUNTY NAME: BERKS
*****
FERC POWER SUPPLY AREA 5
FERC REGIONAL OFFICE CODE NY
*****
MAIDEN CREEK *PAU0151*MAIDEN CREEK *CSR *DAEN NAP * 40 40.0 * 161.0* 250.* 81.* 112.* 114.*U 0.*U 0.
*NAP0036* * * * * 75 53.0 * * * * *T 3.99*T 13.2
LAKE ONTELAUNEE *PA00709*MAIDEN CREEK *SR *CITY OF HEAD* 40 46.8 * 192.0* 298.* 22.* 30.* 12.*E 0.*E 0.
*NAP0037* * * *ING * 75 56.0 * * * * *N 1.48*N 4.4
BLUE MARSH *PA00896*TULPEHOCKEN CREEK *CSR *DAEN NAP * 40 22.2 * 175.0* 272.* 43.* 90.* 49.*E 0.*E 0.
*NAP0038*K * * * * 76 1.5 * * * * *N 1.91*N 5.2
*****
L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

PROJECT NAME	* IDENT * NUMBER	* NAME OF STREAM * OR RIVER	* PROJ * PURP	* OWNER	* LATITUDE * LONGITUDE	* DRAINAGE * AREA	* AVERAGE * ANNUAL INFLOW	* NET * HEAD	* HEIGHT * OF DAM	* MAXIMUM * STORAGE	* CAPACITY * (1000 * (3)	* ENERGY * (MW) * (3)

COUNTY NAME: BLAIR					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

CANDE CREEK DAM	*PA00523*	CANDE CREEK	*R	*BUREAU OF ST	40 28.3	16.0	22.0	30.0	35.0	1.0E	0.0E	0.0
	NAB0049			*ATE PARKS	78 16.8					*N	.15*N	.3
LAKE ALTOONA DAM	*PA00532*	BURGON RUN	*S	*ALTOONA CITY	40 29.5	11.0	15.0	60.0	70.0	2.0E	0.0E	0.0
	NAB0050			* AUTHORITY	78 27.5					*N	.20*N	.4

COUNTY NAME: BRADFORD					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

STEVENSVILLE	*PAU0043*	WYALUSING CR	*COR		41 48.0	178.0	260.0	99.0	134.0	138.0U	0.0U	0.0
	NAB0114				76 10.0					*T	3.84*T	11.5
WYSOX	*PAU0044*	WYSOX CR	*COR		41 52.0	95.0	140.0	77.0	104.0	34.0U	0.0U	0.0
	NAB0115				76 25.0					*T	2.05*T	5.2
WESTON	*PAU0045*	SCHRADER CR	*COR		41 40.0	84.0	125.0	137.0	186.0	65.0U	0.0U	0.0
	NAB0116				76 35.0					*T	2.99*T	7.9
FRANKLIN CENTER	*PAU0046*	TOWANDA CR	*COR		41 40.0	115.0	175.0	85.0	115.0	89.0U	0.0U	0.0
	NAB0117				76 41.0					*T	2.59*T	6.8
SUGAR CREEK	*PAU0047*	SUGAR CR	*RCD		41 48.0	189.0	280.0	107.0	145.0	146.0U	0.0U	0.0
	NAB0118				76 39.0					*T	4.24*T	13.0
YELLOW CREEK	*PAU0065*	YELLOW CR	*COR		40 9.0	89.0	130.0	86.0	117.0	69.0U	0.0U	0.0
	NAB0119				78 25.0					*T	3.49*T	10.1

COUNTY NAME: BUCKS					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

YARDLEY	*PAU0150*	DELAWARE	*A		40 4.5	6780.0	11630.0	45.0	45.0	0.0U	0.0U	0.0
	NAP0039				74 57.5					*T	126.54*T	364.3
PA NONAME 140	*PA00221*	LITTLE NESHAMINY	*C	*NESHAMINY WA	40 13.6	12.0	17.0	37.0	43.0	2.0E	0.0E	0.0
	NAP0040	CREEK		*TER RESOURCE	75 9.6					*N	.18*N	.3

L E G E N D												

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ* * PURP* * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLO* * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * CAPACITY * (1000 * AC FT)	* ENERGY * (MW) * (3)	* ENERGY * (GWH) * (3)

COUNTY NAME: BUCKS												

NOCKAMIXON STATE PARK DAM	*PA00734* *NAP0041*	*TOHICKON CREEK	*R	*DER	* 40 28.2 * 75 11.2	* 73.0	* 107.0	* 87.0	* 102.0	* 39.0	* 0.0	* 0.0
IRONWORKS DAM	*PA00789* *NAP0042*	*IRONWORKS CREEK	*S	*PHILA SUBURB *AN WATER CO	* 40 11.1 * 74 59.7	* 6.0	* 9.0	* 43.0	* 51.0	* 2.0	* 0.0	* 0.0
NESHAMINY DAM	*PA00790* *NAP0043*	*N BR NESHAMINY CREEK	*SC	*NESHAMINY WA *TER NES AUTH	* 40 19.3 * 75 11.3	* 16.0	* 23.0	* 56.0	* 66.0	* 10.0	* 0.0	* 0.0
PINE RUN DAM	*PA00800* *NAP0044*	*PINE RUN	*C	*NESHAMINY WA *TER NES	* 40 18.5 * 75 10.9	* 7.0	* 12.0	* 26.0	* 31.0	* 2.0	* 0.0	* 0.0
PA NQNAME 139	*PA00802* *NAP0045*	*CORE CREEK	*CSR	*NESHAMINY WA *TER RES	* 40 10.7 * 74 55.1	* 7.0	* 10.0	* 40.0	* 47.0	* 3.0	* 0.0	* 0.0

COUNTY NAME: BUTLER												

FARRANDSVILLE	*PA00007* *NAB0051*	*W BR SUSQUEHANNA	*SNR+H		* 41 9.3 * 77 27.3	* 3231.0	* 5325.0	* 89.0	* 120.0	* 300.0	* 0.0	* 0.0
LITTLE CONNOQUEN ESSING CR	*PA00139* *ORP0063*	*LITTLE CONNOQUEN *ESSING CR			* 40 42.0 * 80 2.0	* 44.0	* 60.0	* 78.0	* 106.0	* 59.0	* 0.0	* 0.0
THORN RUN DAM	*PA00271* *ORP0064*	*THORN RUN	*S	*BLTLEN WATER * COMPANY	* 40 53.7 * 79 53.0	* 6.0	* 11.0	* 33.0	* 39.0	* 1.0	* 0.0	* 0.0
LAKE ONEIDA DAM	*PA00272* *ORP0065*	*CONNOQUENESSING *CREEK	*S	*BUTLER WATER * COMPANY	* 40 55.4 * 79 52.3	* 17.0	* 23.0	* 32.0	* 38.0	* 2.0	* 0.0	* 0.0
MORaine STATE PA RK DAM	*PA00273* *ORP0066*	*MUDDY CREEK	*R	*DEPT OF FORE *SIS + WATER	* 40 57.8 * 80 7.2	* 53.0	* 74.0	* 43.0	* 50.0	* 37.0	* 0.0	* 0.0

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PJRP *	* OWNER *	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * ANNUAL * * INFLU * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *
	(1)		(2)		(DM,M)	(SQ MI)					(3)	(3)

COUNTY NAME: CAMBRIA												

FRUGALITY	*PAU0053*	*CLEARFIELD CR	*CD	*	* 40 38.0 *	* 73.0 *	* 110. *	* 103. *	* 140. *	* 55. *	* 0. *	* 0. *
	NAB0120				* 78 30.0 *					* 2.76 *	* 7.8 *	
SALTICK DAM	*PA00429*	*SALTICK RUN	*S	*JOHNSTOWN WA	* 40 22.9 *	* 12.0 *	* 13. *	* 94. *	* 110. *	* 3. *	* 0. *	* 0. *
	DRP0067			*TER AUTH	* 78 50.0 *					* .77 *	* 1.4 *	
HINCKSTON RUN DAM	*PA00430*	*HINCKSTON RUN	*S	*MANUFACTURER*	* 40 21.9 *	* 11.0 *	* 12. *	* 71. *	* 84. *	* 3. *	* 0. *	* 0. *
	DRP0068			*S WATER CO	* 78 53.1 *					* .24 *	* .5 *	
WILLIAMS DAM	*PA00432*	*WILLIAMS RUN	*S	*NANTY GLO WA	* 40 30.1 *	* 5.0 *	* 13. *	* 37. *	* 43. *	* 0. *	* 0. *	* 0. *
	DRP0069			*TER AUTH.	* 78 46.3 *					* .12 *	* .2 *	
WILMOKE DAME	*PA00435*	*N.BR. CONEMAUGH	*D	*MANUFACTURER*	* 40 26.6 *	* 25.0 *	* 107. *	* 34. *	* 40. *	* 3. *	* 0. *	* 0. *
	DRP0070	*RIVER		*S WATER CO	* 78 41.5 *					* .38 *	* 1.1 *	
LLOYDELL DAM	*PA00500*	*S FORK L CONEMAUGH	*S	*SUMMIT WATER*	* 40 16.5 *	* 8.0 *	* 13. *	* 37. *	* 43. *	* 1. *	* 0. *	* 0. *
	DRP0071	*GH RIVER		*CU	* 78 41.1 *					* .20 *	* .4 *	
MILL CREEK NO 2	*PA00735*	*MILL CREEK	*S	*JOHNSTOWN WA	* 40 18.3 *	* 5.0 *	* 11. *	* 38. *	* 45. *	* 0. *	* 0. *	* 0. *
	DRP0072			*TER CU	* 78 57.3 *					* .13 *	* .2 *	
BEAVER DAM RUN INTAKE	*PA00605*	*BEAVER DAM RUN INTAKE	*S	*HIGHLAND WAT*	* 40 19.2 *	* 7.0 *	* 11. *	* 41. *	* 48. *	* 8. *	* 0. *	* 0. *
	DRP0073			*ER + SEWER C*	* 78 39.6 *					* .12 *	* .3 *	

COUNTY NAME: CAMERON												

CASTLE GARDEN	*PAU0025*	*BENNETT BR	*COF+H*	*	* 41 22.0 *	* 362.0 *	* 560. *	* 148. *	* 200. *	* 280. *	* 0. *	* 0. *
	NAB0121				* 78 12.0 *					* 27.32 *	* 57.9 *	
HUNTLEY	*PAU0050*	*DRIFTWOOD BR	*DCP	*	* 41 23.0 *	* 313.0 *	* 460. *	* 126. *	* 171. *	* 180. *	* 0. *	* 0. *
	NAB0122				* 78 10.0 *					* 20.19 *	* 42.8 *	
HOWARD	*PAU0051*	*WEST CR	*COF	*	* 41 30.0 *	* 57.0 *	* 83. *	* 99. *	* 134. *	* 44. *	* 0. *	* 0. *
	NAB0123				* 78 22.0 *					* 2.24 *	* 5.4 *	

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ *          * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (6WH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: CAMERON FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
EMPORIUM *PAU0052*DRIFTWOOD BR *CR * * * 41 35.0 * 83.0 * 125. * 89. * 121. * 64. *U 0. *U 0.
*NAB0124 * * * 78 22.0 * * * * * *T 2.63 *T 6.9
* * * * *
GEORGE B STEVENS *PAU0160*FIRST FORK *CR *PA DER * 41 24.5 * 243.0 * 370. * 123. * 166. * 128. *E 0. *E 0.
ON *NAB0125 * * * 78 1.1 * * * * * *N 15.17 *N 30.8
*****
COUNTY NAME: CARBON FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
AQUASHICOLA *PAU0153*AQUASHICOLA CREEK *CSN *DAEN *NAP * 48 30.0 * 66.0 * 130. * 70. * 110. * 45. *U 0. *U 0.
*NAP0046 *K * * * 75 32.9 * * * * * *T 2.20 *T 6.2
* * * * *
BELTZVILLE *PA00010*POHOPOCO CREEK *CSN *DAEN *NAP * 40 52.0 * 74.0 * 160. * 111. * 150. * 93. *E 0. *E 0.
*NAP0047 * * * 75 38.3 * * * * * *N 3.66 *N 12.6
* * * * *
LAKE HAUTO DAM *PA00606*WESQUE MONING CR *S *PANTHER VALL * 40 50.9 * 10.0 * 20. * 28. * 33. * 4. *E 0. *E 0.
*NAP0048 *EEK * * * 75 54.1 * * * * * *N .13 *N .4
* * * * *
PENN FOREST DAM *PA00608*WILD CREEK *S *BETHLEHEM MU * 40 55.3 * 17.0 * 35. * 123. * 145. * 18. *E 0. *E 0.
*NAP0049 * * * 75 33.1 * * * * * *N 1.05 *N 3.3
* * * * *
WILD CREEK DAM *PA00609*WILD CREEK *S *BETHLEHEM MU * 40 53.8 * 22.0 * 48. * 115. * 135. * 12. *E 0. *E 0.
*NAP0050 * * * 75 33.7 * * * * * *N 1.26 *N 4.0
*****
COUNTY NAME: CENTRE FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
FOSTER JOSEPH SA *PA00005*BALD EAGLE *CR *DAEN *NAB * 41 2.7 * 339.0 * 432. * 55. * 74. * 186. *E 0. *E 0.
YER *NAB0053 * * * 77 36.6 * * * * * *N 4.83 *N 16.1
*****
COUNTY NAME: CHESTER FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
OCTORARO *PA00023*OCTORARO CREEK *S *CHESTER MUN * 39 47.9 * 140.0 * 180. * 53. * 62. * 8. *E 0. *E 0.
*NAB0052 * * * 76 2.6 * * * * * *N 1.94 *N 5.1
* * * * *
*****
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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF PENNSYLVANIA

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * OR RIVER	* PROJ * * PWRP * * (2) *	* OWNER *	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (PT) *	* MAXIMUM * * STORAGE * * CAPACITY * * (1000 * * AC FT) *	* ENERGY * * (MH) * * (3) *	* (GWH) * * (3) *

COUNTY NAME: CHESTER				FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY					

ROCK RUN DAM	*PA00059*	ROCK RUN	*S	*CITY OF COAT*	40 3	5.0*	7.*	36.*	42.*	1.*	0.*	0.*
	NAP0051			*ESVILLE	75 51.3					*N	.06*	.1
PICKERING CREEK RESERVOIR DAM	*PA00622*	PICKERING CREEK	*S	*PHILA SUBURB*	40 7.3	38.0*	65.*	34.*	40.*	1.*	0.*	0.*
	NAP0052			*AN WATER CO	75 29.6					*N	.58*	1.5
MARSH CREEK DAM	*PA00626*	MARSH CREEK	*SRC	*DEPT ENVIRON*	40 3.2	20.0*	26.*	81.*	95.*	13.*	0.*	0.*
	NAP0053			*MENTAL RES	75 43.2					*N	.50*	1.2

COUNTY NAME: CLARION				FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY					

ST PETERSBURG	*PAU0131*	CLARION RIVER			41 9.0	1245.0*	2235.*	204.*	276.*	981.*	0.*	0.*
	DRP0074				79 39.0					*T	122.15*	308.1
CITIZENS WATER C O DAM	*PA00513*	REDBANK CREEK	*S	*CITIZENS WAT*	41 0.	508.0*	856.*	8.*	9.*	0.*	0.*	0.*
	DRP0075			*ER CO.	79 20.1					*N	.67*	2.9
PINEY DAM	*PA00514*	CLARION RIVER	*H	*PENNA ELECT*	41 11.5	957.0*	1740.*	85.*	100.*	33.*	28.80*	94.6
	DRP0076			*IC CO	79 26.1					*N	11.54*	7.9

COUNTY NAME: CLEARFIELD				FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY					

DINELING	*PAU0026*	CLEARFIELD CR	*COR*		40 55.0	372.0*	570.*	121.*	164.*	190.*	0.*	0.*
	NAB0054				78 23.0					*T	21.46*	46.8
OSTEND	*PAU0054*	CHEST CR	*COR		40 50.0	116.0*	162.*	43.*	58.*	30.*	0.*	0.*
	NAB0055				78 43.0					*T	1.96*	5.3
CURWENSVILLE	*PA00003*	WEST BRANCH SUS	*CR	*DAENNAB	40 57.6	365.0*	639.*	75.*	102.*	209.*	0.*	0.*
	NAB0056	RIVER			78 31.4					*N	6.00*	24.8
DUBOIS RESERVOIR	*PA00424*	ANDERSON CREEK	*S	*CITY OF DUBO*	41 5.8	27.0*	40.*	28.*	38.*	2.*	0.*	0.*
	NAB0057			*IS	78 38.0					*N	.33*	.8

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(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: CLEARFIELD FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
MONTGOMERY DAM *PA00427*MONTGOMERY CREEK*S *CLEARFIELD M* 41 1.8 * 11.0* 35.* 81.* 95.* 1.*E 0.*E 0.*
*NAB0058* *UN AUTHORITY* 79 30.8 * * * * *N .36*N .5
*****
COUNTY NAME: CLINTON FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
KEATING *PAU0001*WBR SUSQ *COPM * * 41 12.3 * 1574.0* 2625.* 231.* 313.* 1425.*U 0.*U 0.*
*NAB0059* * * * * 77 55.1 * * * * *T 179.90*T 405.1
*****
SINNEMAHONING *PAU0002*SINNEMAHONING CR*COR*M * * 41 17.0 * 1027.0* 1600.* 90.* 156.* 280.*U 0.*U 0.*
*NAB0060* * * * * 77 55.0 * * * * *T 36.27*T 89.0
*****
ALVIN R BUSH DAM *PA00002*KEYTLE CREEK *CR *DAENNAB * 41 26.5 * 226.0* 366.* 100.* 135.* 117.*E 0.*E 0.*
*NAB0061* * * * * 77 55.6 * * * * *N 5.47*N 18.7
*****
ROSECRANS DAM *PA00394*MCLEBATTAN CREEK*S *CITY OF LOCK* 41 4.4 * 32.0* 45.* 48.* 57.* 2.*E 0.*E 0.*
*NAB0062* *HAVEN * 77 19.2 * * * * *N .59*N 1.5
*****
COUNTY NAME: COLUMBIA FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
BLOOMSBURG *PAU0008*SUSQUEHANNA *COR * * 40 56.4 * 10532.0* 14329.* 37.* 50.* 87.*U 0.*U 0.*
*NAB0126* * * * * 76 34.8 * * * * *T 153.89*T 358.8
*****
ROARING CREEK *PAU0034*ROARING CR *COR * * 40 55.0 * 89.0* 130.* 61.* 83.* 10.*U 0.*U 0.*
*NAB0127* * * * * 76 30.0 * * * * *T 2.02*T 5.3
*****
MAINVILLE *PAU0035*CATAWISSA CR *OR *647136 * 40 58.0 * 138.0* 135.* 124.* 168.* 107.*U 0.*U 0.*
*NAB0128* * * * * 76 22.0 * * * * *T 5.43*T 17.7
*****
JONESTOWN *PAU0036*HUNTINGDON CR *COR * * 41 10.0 * 82.0* 125.* 58.* 79.* 63.*U 0.*U 0.*
*NAB0129* * * * * 76 19.0 * * * * *T 2.02*T 5.4
*****
FORKS *PAU0037*FISHING CR *COR * * 41 12.0 * 114.0* 150.* 81.* 110.* 88.*U 0.*U 0.*
*NAB0130* * * * * 76 23.0 * * * * *T 3.40*T 10.0
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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

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*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ *          * LATITUDE * DRAINAGE * ANNUAL * NET * HEIGHT * MAXIMUM *          *
*  NUMBER * OR RIVER      * PURP * OWNER   * LONGITUDE * AREA   * INFLW  * HEAD * OF     * STORAGE * CAPACITY * ENERGY
*  (1)    *              * (2)    *        * (DM,4)  * (SQ MI) * (CFS)  * (FT) * (FT) * (AC FT) * (3)    * (3)
*****
COUNTY NAME: CRAWFORD          FERC POWER SUPPLY AREA 5   FERC REGIONAL OFFICE CODE NY
*****
MUDDY CREEK DAM *PA00130* MUDDY CREEK      *      *          * 41 42.0 * 62.0 * 103. * 35. * 47. * 19. * U  0. * U  0.
                *ORP0077*                *      *          * 79 55.0 *      *      *      *      *      *      *      *      *      *
                *      *                *      *          *      *      *      *      *      *      *      *      *      *      *
WOODCOCK CREEK D*PA00108* WOODCOCK CREEK *CRU *DAENDRP * 41 41.8 * 46.0 * 90. * 72. * 76. * 26. * E  0. * E  0.
AM              *ORP0078*              *      *          * 80 5.0  *      *      *      *      *      *      *      *      *      *
                *      *                *      *          *      *      *      *      *      *      *      *      *      *      *
PYMATUNING RESER*PA00176* SHENANGO RIVER *R   *DER     * 41 30.1 * 160.0 * 199. * 43. * 50. * 227. * E  0. * E  0.
VOIR DAM        *ORP0079*              *      *          * 80 27.8 *      *      *      *      *      *      *      *      *      *
                *      *                *      *          *      *      *      *      *      *      *      *      *      *      *
PANONAME 21     *PA00178* CONNEAT OUTLET *U    *PENNA GAME C * 41 34.5 * 68.0 * 126. * 7. * 8. * 3. * E  0. * E  0.
                *ORP0080*              *      *          * 80 13.1 *      *      *      *      *      *      *      *      *      *
                *      *                *      *          *      *      *      *      *      *      *      *      *      *      *
COUNTY NAME: DAUPHIN          FERC POWER SUPPLY AREA 5   FERC REGIONAL OFFICE CODE NY
*****
PAXTON          *PA00010* SUSQUEHANNA      *MSOR *          * 40 43.8 * 19538.0 * 27763. * 44. * 60. * 500. * U  0. * U  0.
                *NAB0063*                *      *          * 76 48.7 *      *      *      *      *      *      *      *      *      *
                *      *                *      *          *      *      *      *      *      *      *      *      *      *      *
HALE FALLS      *PA00011* SUSQUEHANNA      *MSOR *          * 40 39.3 * 19000.0 * 27945. * 37. * 50. * 185. * U  0. * U  0.
                *NAB0064*              *      *          * 76 52.2 *      *      *      *      *      *      *      *      *      *
                *      *                *      *          *      *      *      *      *      *      *      *      *      *      *
MARYSVILLE      *PA00013* SUSQUEHANNA      *HU   *          * 40 21.9 * 23540.0 * 33479. * 30. * 40. * 143. * U  0. * U  0.
                *NAB0065*              *      *          * 77 0.   *      *      *      *      *      *      *      *      *      *
                *      *                *      *          *      *      *      *      *      *      *      *      *      *      *
DEHART DAM      *PA000561* CLARK CREEK      *S    *CITY OF HARR * 40 27.6 * 22.0 * 22. * 85. * 100. * 23. * E  0. * E  0.
                *NAB0066*              *      *          * 76 45.1 *      *      *      *      *      *      *      *      *      *
                *      *                *      *          *      *      *      *      *      *      *      *      *      *      *
COUNTY NAME: DELAWARE          FERC POWER SUPPLY AREA 5   FERC REGIONAL OFFICE CODE NY
*****
SPRINGTON RESERV*PA00348* CRUM CREEK      *S    *PHILA SUBURB * 39 52.9 * 21.0 * 39. * 67. * 79. * 11. * E  0. * E  0.
VOIR DAM        *NAP0054*              *      *          * 75 23.4 *      *      *      *      *      *      *      *      *      *
                *      *                *      *          *      *      *      *      *      *      *      *      *      *      *
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PUMP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SU MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: ELK FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
EAST BRANCH DAM PA00104 CLARION RIVER CHU DAENGRP 41 33.5 72.0 133. 162. 179. 111. E 0. E 0.
CLARION RIVER DRP0081 76 35.8 78 35.8 133. 162. 179. 111. N 3.48 N 13.7
*****
COUNTY NAME: ERIE FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
UNION CITY DAM PA00103 FRENCH CREEK C DAENGRP 41 55.0 222.0 422. 68. 83. 106. E 0. E 0.
DRP0082 79 54.0 79 54.0 422. 68. 83. 106. N 5.49 N 21.8
*****
COUNTY NAME: FAYETTE FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
VICTORIA PA00145 YOUGHIOGHENY RIV 39 48.0 1055.0 2041. 24. 33. 2. U 0. U 0.
DRP0083 ER 79 20.0 79 20.0 2041. 24. 33. 2. T 6.33 T 28.8
*****
DAM A PA00146 YOUGHIOGHENY RIV 39 48.0 1095.0 2119. 85. 85. 0. U 0. U 0.
DRP0084 ER 79 24.0 79 24.0 2119. 85. 85. 0. T 46.68 T 125.2
*****
DAM B PA00147 YOUGHIOGHENY RIV 39 48.0 1099.0 2126. 85. 85. 0. U 0. U 0.
DRP0085 ER 79 25.0 79 25.0 2126. 85. 85. 0. T 46.85 T 125.6
*****
DAM C PA00148 YOUGHIOGHENY RIV 39 54.0 1123.0 2173. 50. 50. 0. U 0. U 0.
DRP0086 ER 79 28.0 79 28.0 2173. 50. 50. 0. T 25.42 T 73.7
*****
YOUGHIOGHENY RIV PA00109 YOUGHIOGHENY RIV CRO DAENGRP 39 47.4 434.0 859. 93. 177. 254. E 0. E 0.
ER DAM DRP0087 ER 79 22.1 79 22.1 859. 93. 177. 254. N 18.88 N 55.2
*****
MAXWELL L/D PA00123 MONONGAHELA RIVE H DAENGRP 40 .1 4961.0 8700. 19. 31. 31. E 0. E 0.
DRP0088 R 79 56.5 79 56.5 8700. 19. 31. 31. N 44.12 N 114.3
*****
POINT MARION L/D PA00125 MONONGAHELA RIVE H DAENGRP 39 43.7 2715.0 4560. 19. 32. 12. E 0. E 0.
DRP0089 R 79 54.7 79 54.7 4560. 19. 32. 12. N 26.65 N 67.6
*****
INDIAN CREEK DAM PA00199 INDIAN CREEK S MT WATER SUP 39 58.4 110. 245. 34. 40. 1. E 0. E 0.
DRP0090 79 27.3 79 27.3 245. 34. 40. 1. N 2.46 N 5.5
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * CR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SU MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: FAYETTE FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
HUTCHISON RESERV PA00216 HUTCHISON RUN *S* UNIONTOWN WA * 39 50.8 * 2.0 * 7. * 46. * 54. * 0. *E* 0. *E* 0.
DIR NO. 3 *DRP0091* * * TER COMPANY * 79 42.9 * * * * * *N* .05*N* .1
GREEN LICK DAM PA00219 GREEN LICK RUN *R* MUN AUTH WES * 40 6.0 * 3.0 * 6. * 52. * 61. * 1. *E* 0. *E* 0.
*DRP0092* * * THURLAND CO * 79 30.4 * * * * * *N* .09*N* .2
GREENLICK RUN DA PA00355 GREENLICK RUN *R* COMMISSIONERS * 40 6.0 * 7.0 * 13. * 38. * 52. * 3. *E* 0. *E* 0.
M *DRP0093* * * OF FAYETTE * 79 52.1 * * * * * *N* .16*N* .3
*****
COUNTY NAME: FOREST FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
TIONESTA DAM PA00110 TIONESTA CREEK *CK* DAENGRP * 41 28.5 * 478.0 * 869. * 42. * 142. * 133. *E* 0. *E* 0.
*DRP0094* * * * 79 26.8 * * * * * *N* 5.03*N* 19.4
*****
COUNTY NAME: FRANKLIN FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
SHADY GROVE PAU0069 CONODOGUINET CR *OCK* * 40 10.0 * 86.0 * 129. * 55. * 75. * 70. *U* 0. *U* 0.
NAB0131 * * * 77 30.0 * * * * * *T* 1.15*T* 3.0
MONGUL PAU0070 CONODOGUINET CR *COR* * 40 8.0 * 81.0 * 122. * 49. * 66. * 63. *U* 0. *U* 0.
NAB0132 * * * 77 31.0 * * * * * *T* .95*T* 2.4
*****
COUNTY NAME: GREENE FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
MONONGAHELA RIVE PA00124 MONONGAHELA RIVE *N* DAENORP * 39 47.1 * 4383.0 * 8090. * 15. * 24. * 6. *E* 0. *E* 0.
R L/D 7 *DRP0095*R * * * 79 55.1 * * * * * *N* 33.94*N* 84.4
RYERSON STATION PA00193 NORTH FORK OF DUN *H* DEPT OF FORE * 39 53.4 * 26.0 * 9. * 36. * 42. * 3. *E* 0. *E* 0.
DAM *DRP0096* KARD FORK * * ST + WATERS * 80 27.0 * * * * * *N* .30*N* .9
WAYNESBURG WATER PA00195 WISE CARVER RUN *S* WAYNESBURG W * 39 54.3 * 4.0 * 7. * 32. * 38. * 0. *E* 0. *E* 0.
COMPANY DAM *DRP0097* * * WATER CO * 80 12.6 * * * * * *N* .08*N* .2
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * CR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (DM,M) * (SQ MI) * (CF8) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: HUNTINGDON FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
MOUNT UNION *PAU0014*JUNIATA *HR * * * 40 25.0 * 2045.0 * 2597. * 40. * 50. * 0. *U 0. *U 0.
*NAB0067 * * * * 77 55.0 * * * * *T 29.40*T 69.0
ORBISONIA *PAU0064*AUGHKICK CREEK *COR * * * 40 10.0 * 167.0 * 250. * 93. * 126. * 130. *U 0. *U 0.
*NAB0068 * * * * 77 55.0 * * * * *T 3.39*T 9.5
HUNTINGDON *PAU0066*STANDING STONE C *COR * * * 40 30.0 * 128.0 * 192. * 58. * 79. * 99. *U 0. *U 0.
*NAB0069 *R * * * * 77 55.0 * * * * *T 2.21*T 6.1
PETERSBURG *PAU0067*SHAVER CR *COR * * * 40 33.0 * 52.0 * 76. * 47. * 63. * 40. *U 0. *U 0.
*NAB0070 * * * * 78 0. * * * * *T .75*T 1.6
SEVEN STARS *PAU0068*SPRUCE CR *COR * * * 40 35.0 * 71.0 * 106. * 96. * 130. * 55. *U 0. *U 0.
*NAB0071 * * * * 78 6.0 * * * * *T 2.25*T 5.8
RAYSTOWN *PA00004*RAYSTOWN BR JUNI *CR *DAENNAB * 40 26.0 * 960.0 * 1112. * 175. * 211. * 871. *E 0. *E 0.
*NAB0072 *AT * * * * 73 .2 * * * * *N 71.86*N 176.4
WARRIOR RIDGE *PA00433*JUNIATA RIVER *I *FA ELECTRIC * 40 32.4 * 837.0 * 1067. * 27. * 28. * 9. *E 0. *E 0.
*NAB0073 * * *COMPANY * 78 1.9 * * * * *N 4.68*N 14.9
*****
COUNTY NAME: INDIANA FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
CONEMAUGH RIVER *PA00101*CONEMAUGH RIVER *C *DAENCRP * 40 28.0 * 1351.0 * 2342. * 30. * 138. * 27. *E 0. *E 0.
DAM *ORP0098 * * * * 79 22.0 * * * * *N 19.75*N 47.7
YELLOW CREEK STA *PA00282*YELLOW CREEK *R *DEPT. OF FOR * 40 34.2 * 53.0 * 108. * 53. * 62. * 10. *E 0. *E 0.
TE PARK *ORP0099 * * *ESTS + WATER * 79 7.4 * * * * *N 1.26*N 3.0
TWO LICK CREEK D *PA00285*TWO LICK CREEK *D *PENNA ELECTRIC * 40 35.8 * 74.0 * 108. * 98. * 115. * 18. *E 0. *E 0.
AM *ORP0100 * * *IC CO * 79 6.0 * * * * *N 2.78*N 7.3
*****
L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * CR RIVER *	* PROJ * * PURP *	* OWNER *	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * ANNUAL * * INFLOW *	* NET * * POWER * * HEAD *	* HEIGHT * * OF * * DAM *	* MAXIMUM * * STORAGE * * (1000 * * (MW) *	* ENERGY * * CAPACITY * * (GWH) *
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	AC FT)	(3) * (3)

COUNTY NAME: JEFFERSON					FERC POWER SUPPLY AREA 5		FERC REGIONAL OFFICE CODE NY				

NORTH FORK CREEK RES	PAU0133	NORTH FORK CREEK			41 12.0	96.0	170.	134.	181.	136.	0. *U 0. *
	DRP0101	RES			79 5.0						4.34 *T 13.3
LITTLE SANDY CRE EK RES	PAU0134	LITTLE SANDY CRE			41 0.	73.0	129.	107.	145.	111.	0. *U 0. *
	DRP0102	EK RES			79 12.0						2.94 *T 7.9
KYLE DAM	PA00417	KYLE RUN	R	PA FISH COMM	41 6.0	6.0	13.	29.	34.	1.	0. *E 0. *
	DRP0103			ISSION	78 51.4						.09 *N .2
CLOVER DAM	PA00420	CLOVER RUN	S	PUNXSUTAWNEY	40 56.3	7.0	11.	22.	26.	0.	0. *E 0. *
	DRP0104			WATER CO	78 50.2						.06 *N .2
CLOE DAM	PA00421	JACKSON RUN	R	PENNA FISH C	40 57.0	3.0	6.	37.	43.	0.	0. *E 0. *
	DRP0105			OMM	78 54.8						.06 *N .1
BROOKVILLE WATER WORKS DAM	PA00422	NORTH FORK CREEK	S	BROOKVILLE W	41 10.2	97.0	855.	15.	18.	0.	0. *E 0. *
	DRP0106			ATER CO	79 4.5						.54 *N 1.6

COUNTY NAME: JUNIATA					FERC POWER SUPPLY AREA 5		FERC REGIONAL OFFICE CODE NY				

MACEDONIA	PAU0017	JUNIATA	H	SOR	40 38.0	2780.0	3543.	33.	45.	4.	0. *U 0. *
	NAB0133				77 25.0						31.35 *T 75.0
VANDYKE	PAU0018	JUNIATA	H		40 35.0	3143.0	3991.	28.	38.	0.	0. *U 0. *
	NAB0134				77 15.0						31.63 *T 74.2
MILLERSTOWN	PAU0060	COCOLAMUS CR	R		40 38.0	70.0	105.	91.	123.	55.	0. *U 0. *
	NAB0135				77 10.0						2.48 *T 6.4

COUNTY NAME: LACKAWANNA					FERC POWER SUPPLY AREA 5		FERC REGIONAL OFFICE CODE NY				

MOOSIC	PAU0049	SPRING BR	R		41 22.0	51.0	75.	50.	68.	4.	0. *U 0. *
	NAB0074				75 40.0						1.03 *T 2.6

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF PENNSYLVANIA

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	*LATITUDE * *LONGITUDE * * (DM,M) *	DRAINAGE AREA * * (SQ MI) *	AVERAGE ANNUAL * INFLOW * (CFS)	NET POWER * HEAD * (FT)	HEIGHT OF * DAM * (FT)	MAXIMUM STORAGE * (1000 AC FT)	CAPACITY * (MW) (3)	ENERGY (GWH) (3)

COUNTY NAME: LACKAWANNA FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY												

ELMHURST DAM	*PA00296*	ROARING BROOK	*S	*PA GAS AND W*	41 21.3	37.0*	50.*	58.*	68.*	4.*E	0.*E	0.
	NAB0075			*ATER	75 33.3					*N	.82*N	2.1
HOLLISTER DAM	*PA00377*	ROARING BROOK	*S	*PA GAS WATER*	41 18.8	12.0*	18.*	51.*	60.*	4.*E	0.*E	0.
	NAB0076			* CO	75 24.8					*N	.42*N	.9
NESBIT DAM	*PA00449*	SPRING BROOK	*O	*PA GAS WATER*	41 19.6	37.0*	50.*	74.*	87.*	4.*E	0.*E	0.
	NAB0077			* CU	75 34.2					*N	1.05*N	2.7
WATRES DAM	*PA00451*	SPRING BROOK	*S	*PA GAS + WAT*	41 17.5	15.0*	22.*	111.*	131.*	9.*E	0.*E	0.
	NAB0078			*ER CC	75 37.1					*N	.64*N	1.6

COUNTY NAME: LANCASTER FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY												

LEAMAN PLACE	*PAU0073*	PEQUEA CH	*CCR		40 0.	51.0*	76.*	38.*	51.*	40.*U	0.*U	0.
	NAB0079				76 10.0					*T	.99*T	2.5
HOLTHOOD	*PA00854*	SUSQUEHANNA	*H	*PENN POWER **	39 49.6	26786.0*	37500.*	51.*	60.*	19.*E	107.20*E	590.0
	NAB0081			* LIGHT CC	76 20.0					*N	54.80*N	300.0
SAFE HARBOR	*PA00855*	SUSQUEHANNA	*H	*SAFE HARBOR *	39 55.3	26090.0*	37000.*	48.*	65.*	144.*E	226.50*E	920.0
	NAB0082			*WATER PR COR*	76 23.5					*N	269.41*N	315.8

COUNTY NAME: LAWRENCE FERC POWER SUPPLY AREA 9 FERC REGIONAL OFFICE CODE NY												

LAKWOOD BEACH DAM	*PA00268*	HETTENBAUGH RUN	*R	*RICHARD L WH*	41 0.	13.0*	3.*	16.*	19.*	0.*E	0.*E	0.
	ORP0107			*ITING	80 18.0					*N	.06*N	.1

COUNTY NAME: LEHIGH FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY												

TREXLER	*PAU0152*	JORDAN CREEK	*CSR	*DAEN NAP	40 39.6	51.0*	88.*	102.*	130.*	40.*U	0.*U	0.
	NAP0055				75 37.5					*T	2.27*T	5.7

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF PENNSYLVANIA

(07/10/79)

PROJECT NAME	* IDENT NUMBER	* NAME OF STREAM OR RIVER	* PROJ PURP	* OWNER	* LATITUDE LONGITUDE	* DRAINAGE AREA	* AVERAGE ANNUAL INFLW	* NET HEAD	* HEIGHT DAM	* MAXIMUM STORAGE	* CAPACITY (1000 (MW)	* ENERGY (3) (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	(AC FT)	(3)	(3)

COUNTY NAME: LEHIGH					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

JACKSONVILLE DAM	*PA00787*	JACKSONVILLE BR	*R	*PA FISH COMM	40 40.0	3.0	5.0	45.0	53.0	2.0	0.0	0.0
	NAP0056	OUTELAUNEE CR		*MISSION	75 50.2					*N	.07	*N .1

COUNTY NAME: LUZERNE					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

NESCOPECK	*PAU0038*	NESCOPECK CR	*COR		41 0.0	77.0	130.0	137.0	186.0	61.0	0.0	0.0
	NAB0083				76 10.0					*T	3.37	*T 9.9
WAPWALLOPEN	*PAU0039*	WAPWALLOPEN CR	*COR		41 5.0	51.0	76.0	92.0	125.0	40.0	0.0	0.0
	NAP0057				76 8.0					*T	1.81	*T 4.6
FRANCIS E WALTER	*PA00008*	LEHIGH RIVER	*C	*DAEN=NAP	41 6.8	288.0	581.0	60.0	229.0	111.0	0.0	0.0
	NAP0058				75 43.3					*N	6.03	*N 22.1
PIKE CREEK STORA	*PA00576*	PIKE CREEK	*S	*PA GAS + WAT	41 15.9	12.0	15.0	49.0	58.0	9.0	0.0	0.0
GE DAM	*NAB0084*			*ER CU	76 2.9					*N	.23	*N .6

COUNTY NAME: LYCOMING					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

CAMMAL	*PAU0004*	PINE CREEK	*COR+H		41 26.8	682.0	920.0	197.0	267.0	565.0	0.0	0.0
	NAB0085				77 30.3					*T	56.88	*T 119.9
MUNCY	*PAU0006*	W BR SUSQUEHANNA	*HORS		41 13.7	6245.0	9674.0	34.0	46.0	50.0	0.0	0.0
	NAB0086				76 47.0					*T	95.32	*T 223.3
BARBOURS	*PAU0055*	LOYALSOCK CR	*COR		41 28.0	317.0	475.0	133.0	180.0	245.0	0.0	0.0
	NAB0087				76 47.0					*T	20.83	*T 46.5
HALEEKA	*PAU0056*	LYCOMING CR	*COR		41 20.0	200.0	300.0	114.0	154.0	158.0	0.0	0.0
	NAB0088				77 7.0					*T	6.18	*T 20.5
PONYS	*PAU0057*	LYCOMING CR	*COR		41 25.0	198.0	296.0	112.0	152.0	153.0	0.0	0.0
	NAB0089				77 5.0					*T	6.04	*T 20.0

LEGEND												

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: LYCOMING FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
TIVOLI *PAU0058*HUNCY CR *COR * 41 20.0 * 79.0* 120.* 92.* 125.* 62.*U 0.*U 0.
*NAB0090* * 76 40.0 * * * * *T 2.69*T 7.2
LITTLE PINE CREE*PA00351*LITTLE PINE CREE*CR *PA DER * 41 21.3 * 165.0* 250.* 84.* 113.* 25.*E 0.*E 0.
K DAM *NAB0091*K * 77 21.4 * * * * *N 4.17*N 12.8
*****
COUNTY NAME: MCKEAN FERC POWER SUPPLY AREA 9 FERC REGIONAL OFFICE CODE NY
*****
NO 2 DAM *PA00024*GILBERT RUN *S *BRADFORD CIT* 41 57.7 * 5.0* 12.* 47.* 55.* 1.*E 0.*E 0.
*ORP0108* *Y WATER AUTH* 78 43.4 * * * * *N .11*N .2
NO 3 DAM *PA00025*HARILLA BROOK *S *BRADFORD CIT* 41 57.2 * 7.0* 12.* 34.* 40.* 0.*E 0.*E 0.
*ORP0109* *Y WATER AUTH* 78 44.4 * * * * *N .11*N .2
TUNA CREEK DAM *PA00026*WEST BR. TUNUNG* S *BRADFORD CIT* 41 53.8 * 7.0* 12.* 61.* 72.* 2.*E 0.*E 0.
*ORP0110*ANT CREEK *Y WATER AUTH* 78 43.3 * * * * *N .20*N .4
*****
COUNTY NAME: MERCER FERC POWER SUPPLY AREA 9 FERC REGIONAL OFFICE CODE NY
*****
SHENANGO RIVER *PA00111*SHENANGO RIVER *CRO *DAEN ORP * 41 15.9 * 589.0* 586.* 22.* 64.* 192.*E 0.*E 0.
AM *ORP0111* * 80 27.8 * * * * *N 4.50*N 11.1
PANDNAME 39 *PA00245*MORRISON RUN *C *MERCER CO CO* 41 25.8 * 4.0* 3.* 43.* 51.* 1.*E 0.*E 0.
*ORP0112* *MMISSIONERS* 80 15.1 * * * * *N .10*N .2
LITTLE SHENANGO *PA00246*CALVIN CLARK RUN*O *MERCER CO CO* 41 24.3 * 4.0* 3.* 38.* 45.* 0.*E 0.*E 0.
DAM *ORP0113* *MMISSIONERS* 80 11.0 * * * * *N .09*N .1
LAKE LATONKA DAM*PA00736*COOL SPRING *R *LAKE LATONKA* 41 16.2 * 13.0* 3.* 29.* 34.* 3.*E 0.*E 0.
*ORP0114* * INC * 80 11.1 * * * * *N .22*N .4
LAKE WILHELM DAM*PA00900*SANDY CREEK *CR *MERCER COUNT* 41 22.2 * 57.0* 99.* 33.* 45.* 32.*E 0.*E 0.
*ORP0115* *Y CUMM * 80 5.2 * * * * *N .91*N 2.0
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ * FURP * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) * (3)	* ENERGY * (GWH) * (3)

COUNTY NAME: MIFFLIN					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

VINEYARD	*PAU0015*	JUNIATA	*HSQR	*	* 40 34.2 *	* 2424.0 *	* 3090. *	* 45. *	* 62. *	* 18. *	* 0. *	* 0. *
	NAB0092		*	*	* 77 27.8 *						* 37.66 *	* 90.1 *
GRANVILLE	*PAU0016*	JUNIATA	*HR	*	* 40 35.0 *	* 2504.0 *	* 3180. *	* 29. *	* 0. *	* 0. *	* 0. *	* 0. *
	NAB0093		*	*	* 77 30.0 *						* 26.10 *	* 61.2 *
HONEY CREEK	*PAU0061*	HONEY CR	*C	*	* 40 45.0 *	* 52.0 *	* 77. *	* 35. *	* 47. *	* 14. *	* 0. *	* 0. *
	NAB0094		*	*	* 77 35.0 *						* .59 *	* 1.5 *
KISHACQUILLAS R	*PAU0062*	KISHACQUILLAS C	*C	*	* 40 40.0 *	* 58.0 *	* 85. *	* 65. *	* 88. *	* 16. *	* 0. *	* 0. *
	NAB0095		*	*	* 77 40.0 *						* 1.23 *	* 3.2 *
MAYES BRIDGE	*PAU0063*	JUNIATA RIVER	*CRDH	*	* 40 35.0 *	* 2510.0 *	* 3500. *	* 33. *	* 45. *	* 47. *	* 0. *	* 0. *
	NAB0096		*	*	* 77 40.0 *						* 30.01 *	* 70.4 *
LAUREL CREEK DAM	*PAU0578*	LAUREL CREEK	*S	*LEWISTOWN MU	* 40 40.0 *	* 13.0 *	* 16. *	* 132. *	* 155. *	* 3. *	* 0. *	* 0. *
	NAB0097		*	*NCIPAL AUTH	* 77 37.8 *						* .71 *	* 1.7 *

COUNTY NAME: MONROE					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

POCONO DAM	*PA00761*	TOBYHANNA CREEK	*R	*PUCONO LAKE	* 41 5.8 *	* 75.0 *	* 158. *	* 34. *	* 40. *	* 5. *	* 0. *	* 0. *
	NAP0059		*	*PRESERVE	* 75 32.4 *						* 1.30 *	* 3.9 *
SCS PA464	*PA00812*	GOOSE POND RUN	*C	*MONROE CO CO	* 41 12.4 *	* 6.0 *	* 13. *	* 82. *	* 97. *	* 2. *	* 0. *	* 0. *
	NAP0060		*	*MMISSIONERS	* 75 14.3 *						* .23 *	* .7 *
SCS PA463	*PA00814*	LEAVITT BR-BRODH	*C	*MONRGE CO CO	* 41 12.4 *	* 5.0 *	* 11. *	* 75. *	* 88. *	* 1. *	* 0. *	* 0. *
	NAP0061	EAD CREEK	*	*MMISSIONERS	* 75 15.0 *						* .18 *	* .5 *

COUNTY NAME: MONTGOMERY					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

GREEN LANE RESERVOIR DAM	*PA00618*	PERKIOMEN CREEK	*S	*PHILA SUBURB	* 40 20.4 *	* 71.0 *	* 97. *	* 79. *	* 93. *	* 14. *	* 0. *	* 0. *
	NAP0062		*	*AN WATER CO	* 75 28.8 *						* 1.69 *	* 4.1 *

LEGEND												

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I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * * (3) * (3)
*****
COUNTY NAME: NORTHUMBERLAND FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
SUNBURY *PAU0009*SUSQUEHANNA *HSOR * 40 53.6 * 11294.0 * 15367. * 33. * 45. * 99. *U 0. *U 0.
*NAB0136 * 76 43.5 * * * * * *T 192.65*T 372.6
*****
NO 2 RESERVOIR *PA00816*SD BR ROARING CR*S *ROARING CREE* 40 49.5 * 13.0 * 18. * 71. * 83. * 2. *E 0. *E 0.
*NAB0098*EEK * *K WATER CO. * 76 29.7 * * * * *N .47*N 1.2
*****
COUNTY NAME: PERRY FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
NEWPORT *PAU0019*JUNIATA *OH * 40 25.0 * 3353.0 * 4258. * 26. * 35. * 6. *U 0. *U 0.
*NAB0099 * 77 10.0 * * * * *T 31.18*T 73.2
*****
AQUEDUCT *PAU0020*JUNIATA *HO * 40 25.0 * 3408.0 * 4328. * 27. * 37. * 5. *U 0. *U 0.
*NAB0100 * 77 2.0 * * * * *T 33.50*T 78.6
*****
SHERMAN *PAU0071*SHERMAN CR *CR * 40 10.0 * 220.0 * 330. * 109. * 147. * 150. *U 0. *U 0.
*NAB0101 * 76 18.0 * * * * *T 4.78*T 15.3
*****
BUFFALO CREEK DA*PA00582*LITTLE BUFFALO C*F *PA DEPT FOR* 40 27.3 * 13.0 * 18. * 47. * 55. * 1. *E 0. *E 0.
M *NAB0102*REEK * *ST + WATERS * 77 10.4 * * * * *N .19*N .3
*****
COUNTY NAME: PHILADELPHIA FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
FAIRMOUNT DAM *PA00897*SCHUYLKILL RIVER*H *CITY OF PHIL* 39 58.0 * 1893.0 * 2911. * 15. * 15. * 4. *E 0. *E 0.
*NAP0063 * 75 11.2 * * * * *N 6.31*N 23.4
*****
COUNTY NAME: PIKE FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
WALLENPAUPACK DA*PA00302*WALLENPAUPACK CR*HR *PA POWER + L* 41 27.5 * 227.0 * 362. * 50. * 66. * 210. *E 40.00*E 76.5
M *NAP0064*EEK * *IGHT CO * 75 11.2 * * * * *N 0. *N 0.
*****
PROMISED LAND DA*PA00306*PAUPACK CREEK *R *DEPT OF FCRE* 41 19.1 * 7.0 * 13. * 14. * 16. * 2. *E 0. *E 0.
M *NAP0065 * *ST + WATERS * 75 12.6 * * * * *N .05*N .1
*****
L E G E N D

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * OR RIVER	* PROJ * PURP	* OWNER *	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * AREA * * (SQ MI) *	* AVERAGE * ANNUAL * INFLCN * * (CFS) *	* NET * POWER * HEAD * * (FT) *	* HEIGHT * OF * DAM * * (FT) *	* MAXIMUM * STORAGE * * (1000 * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: SOMERSET					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

CLEAR SHADE CREEK RES	*PAU0137*	CLEAR SHADE CREEK	*R	*ALLEHENY MT	* 40 6.0 *	* 31.0 *	* 33.0 *	* 130.0 *	* 176.0 *	* 35.0 *	* 0.0 *	* 0.0 *
	DRP0116	K RES		*LAKES INC	* 78 45.0 *					*T	* 1.21 *	* 2.6 *
UPPER STONY CREEK RES	*PAU0138*	UPPER STONY CREEK	*R	*PA FISH COMM	* 40 0.0 *	* 73.0 *	* 162.0 *	* 177.0 *	* 240.0 *	* 35.0 *	* 0.0 *	* 0.0 *
	DRP0117	K		*ISION	* 78 53.0 *					*T	* 5.03 *	* 16.3 *
UPPER CASSELMAN RIVER	*PAU0140*	UPPER CASSELMAN RIVER	*R	*JOHNSTOWN WA	* 39 42.0 *	* 72.0 *	* 81.0 *	* 111.0 *	* 150.0 *	* 87.0 *	* 0.0 *	* 0.0 *
	DRP0118			*TER COMPANY	* 79 2.0 *					*T	* 2.19 *	* 5.3 *
LAUREL HILL CR	*PAU0156*	LAUREL HILL CR	*R	*JOHNSTOWN WA	* 39 54.0 *	* 125.0 *	* 278.0 *	* 180.0 *	* 244.0 *	* 234.0 *	* 0.0 *	* 0.0 *
	DRP0119				* 79 13.0 *					*T	* 14.84 *	* 33.0 *
INDIAN LAKE DAM	*PA00228*	CALENDARS RUN	*R	*JOHNSTOWN WA	* 39 46.9 *	* 15.0 *	* 13.0 *	* 60.0 *	* 71.0 *	* 10.0 *	* 0.0 *	* 0.0 *
	DRP0120			*TER COMPANY	* 79 14.2 *					*N	* .62 *	* 1.2 *
HIGHPOINT LAKE DAM	*PA00231*	NEGRO GLADE RUN	*R	*JOHNSTOWN WA	* 39 46.9 *	* 4.0 *	* 19.0 *	* 38.0 *	* 45.0 *	* 0.0 *	* 0.0 *	* 0.0 *
	DRP0121			*TER COMPANY	* 79 14.2 *					*N	* .10 *	* .2 *
DALTON RUN DAM	*PA00232*	DALTON RUN	*S	*JOHNSTOWN WA	* 40 16.8 *	* 5.0 *	* 6.0 *	* 52.0 *	* 61.0 *	* 0.0 *	* 0.0 *	* 0.0 *
	DRP0122				* 78 59.2 *					*N	* .14 *	* .3 *
NORTH FORK RESERVOIR	*PA00234*	N.FORK BENS CREEK	*S	*JOHNSTOWN WA	* 40 16.2 *	* 10.0 *	* 13.0 *	* 95.0 *	* 112.0 *	* 3.0 *	* 0.0 *	* 0.0 *
	DRP0123	K		*TER COMPANY	* 79 .2 *					*N	* .46 *	* .9 *
LAUREL HILL CREEK DAM	*PA00235*	LAUREL HILL CREEK	*S	*MUN AUTH BOR	* 40 0.0 *	* 27.0 *	* 19.0 *	* 17.0 *	* 20.0 *	* 0.0 *	* 0.0 *	* 0.0 *
	DRP0124	K		*Q SOMERSET	* 79 12.2 *					*N	* .17 *	* .4 *
LAUREL LAKE DAM	*PA00267*	LAUREL HILL CREEK	*R	*DER	* 39 59.4 *	* 38.0 *	* 19.0 *	* 18.0 *	* 25.0 *	* 0.0 *	* 0.0 *	* 0.0 *
	DRP0125	K			* 79 14.5 *					*N	* .41 *	* .9 *
BEAVER DAM	*PA00468*	BEAVER DAM CREEK	*R	*L + R STOUGA	* 40 6.0 *	* 9.0 *	* 13.0 *	* 19.0 *	* 22.0 *	* 0.0 *	* 0.0 *	* 0.0 *
	DRP0126			*TON	* 79 2.7 *					*N	* .06 *	* .1 *
QUEMAHONING DAM	*PA00740*	QUEMAHONING CREEK	*S	*BETHLEHEM ST	* 40 10.9 *	* 92.0 *	* 767.0 *	* 85.0 *	* 100.0 *	* 36.0 *	* 0.0 *	* 0.0 *
	DRP0127	K		*EEL CO	* 78 56.6 *					*N	* 2.56 *	* 6.8 *

L E G E N D												

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	DRAINAGE AREA [SQ MI]	AVERAGE ANNUAL INFLOW [CFS]	NET POWER HEAD [FT]	HEIGHT OF DAM [FT]	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)

COUNTY NAME: SUSQUEHANNA					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

GREAT BEND	*PAU0005*	SUSQUEHANNA	*CCR*	*	* 42 0,*	* 2018.0*	* 3200,*	* 93,*	* 140,*	* 1000,*	* 0,*	* 0,*
	NAB0106		*	*	* 76 35.0 *	*	*	*	*	*T	* 132.00*	*T 110.0

STILLWATER DAM	*PA00006*	LACKAWANA	*CS	*DAENNAB	* 41 31.7 *	* 40.0*	* 72,*	* 45,*	* 61,*	* 17,*	* 0,*	* 0,*
	NAB0107		*	*	* 75 29.1 *	*	*	*	*	*N	* 1.01*	*N 2.3

COUNTY NAME: TIOGA					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

WESTFIELD	*PAU0032*	COWANESQUE RIVER	*CCR	*	* 41 55.0 *	* 77.0*	* 100,*	* 97,*	* 131,*	* 58,*	* 0,*	* 0,*
	NAB0139		*	*	* 77 35.0 *	*	*	*	*	*T	* 2.77*	*T 7.3

BLOSSBURG	*PAU0033*	TIOGA R	*CCR	*	* 41 35.0 *	* 63.0*	* 90,*	* 125,*	* 169,*	* 49,*	* 0,*	* 0,*
	NAB0140		*	*	* 77 4.0 *	*	*	*	*	*T	* 2.88*	*T 7.7

BABB CREEK	*PAU0059*	BABB CR	*CUR	*	* 41 35.0 *	* 132.0*	* 200,*	* 157,*	* 212,*	* 100,*	* 0,*	* 0,*
	NAB0141		*	*	* 77 20.0 *	*	*	*	*	*T	* 4.86*	*T 15.9

COWANESQUE RES	*PAU0157*	COWANESQUE RIVER	*CRO	*DAENNAB	* 41 59.4 *	* 298.0*	* 290,*	* 112,*	* 151,*	* 171,*	* 0,*	* 0,*
	NAB0142		*	*	* 77 9.6 *	*	*	*	*	*N	* 5.18*	*N 16.5

HAMMOND DAM	*PAU0159*	CROOKED CR	*CRO	*DAEN NAB	* 41 53.0 *	* 122.0*	* 112,*	* 89,*	* 121,*	* 133,*	* 0,*	* 0,*
	NAB0144		*	*	* 77 11.0 *	*	*	*	*	*N	* 3.61*	*N 10.4

COUNTY NAME: VENANGO					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

TWO MILE RUN DAM	*PA00254*	TWO MILE RUN	*RC	*VENANGO COUN	* 41 28.2 *	* 8.0*	* 7,*	* 72,*	* 85,*	* 3,*	* 0,*	* 0,*
	ORP0128		*	*TY COMM	* 79 46.3 *	*	*	*	*	*N	* .48*	*N .7

PANONAME 151	*PA00825*	HILL CREEK	*R	*PA. FISH COM	* 41 34.1 *	* 4.0*	* 7,*	* 38,*	* 45,*	* 4,*	* 0,*	* 0,*
	ORP0129		*	*MISSION	* 79 39.9 *	*	*	*	*	*N	* .09*	*N .2

LEGEND												

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF PENNSYLVANIA

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP *	* OWNER *	* LATITUDE * * LONGITUDE *	* DRAINAGE * * AREA *	* AVERAGE * * INFLOW *	* NET * * HEAD *	* HEIGHT * * DAM *	* MAXIMUM * * (1000 * * AC FT) *	* ENERGY * * CAPACITY * * (3) *	* ENERGY * * (GWH) *	* ENERGY * * (3) *

COUNTY NAME: WARREN													

FERC POWER SUPPLY AREA 3													

FERC REGIONAL OFFICE CODE NY													

BROKENSTRAW CREEK RES	*PAU0132*	BROKENSTRAW CREEK	*K		* 41 42.0 *	164.0*	300.*	68.*	92.*	86.*	0.*	0.*	0.*
	ORP0130				* 79 28.0 *					*T	2.31*	T	9.7
CHAPMAN DAM	*PA00021*	W BH TIONESTA CR	*R	*DEPT. OF FOR	* 41 45.2 *	22.0*	39.*	20.*	24.*	0.*	0.*	E	0.*
	ORP0131	EEK		*EST + WATERS	* 79 10.3 *					*N	.23*	N	.5

COUNTY NAME: WASHINGTON													

FERC POWER SUPPLY AREA 7													

FERC REGIONAL OFFICE CODE NY													

DUTCH FORK DAM	*PA000490*	BR BUFFALO CREEK	*R	*PA FISH COMM	* 40 6.0 *	4.0*	9.*	28.*	33.*	1.*	0.*	E	0.*
	ORP0132			*ISIGN	* 80 25.5 *					*N	.07*	N	.1
ALCOA DAM	*PA000493*	LITTLE CHARTIERS	*R	*PA FISH COMM	* 40 16.4 *	46.0*	53.*	38.*	45.*	1.*	0.*	E	0.*
	ORP0133	CK		*ISIGN	* 80 8.2 *					*N	.80*	N	1.5
SPEERS RUN DAM	*PA000505*	SPEERS RUN	*S	*CITIZENS WAT	* 40 15.5 *	3.0*	6.*	80.*	42.*	0.*	0.*	E	0.*
	ORP0134			*EX CO	* 80 8.0 *					*N	.14*	N	.3
WATER CO #4	*PA000507*	POINT LOOKOUT BR	*S	*CITIZENS WAT	* 40 6.0 *	2.0*	4.*	54.*	63.*	3.*	0.*	E	0.*
	ORP0135			*EX CO	* 80 16.0 *					*N	.06*	N	.1
CHERRY VALLEY DAM	*PA000508*	RACCOON	*S	*WEST PENN WA	* 40 19.9 *	6.0*	4.*	28.*	33.*	1.*	0.*	E	0.*
	ORP0136			*TER CO	* 80 19.9 *					*N	.10*	N	.2
PANDNAME 148	*PA000821*	ROBINSON FORK	*C	*WHEELING CR.	* 39 57.8 *	19.0*	9.*	72.*	85.*	3.*	0.*	E	0.*
	ORP0137			*WATERSHED	* 80 30.5 *					*N	.45*	N	.8

COUNTY NAME: WAYNE													

FERC POWER SUPPLY AREA 5													

FERC REGIONAL OFFICE CODE NY													

JADWIN	*PA000009*	DYBERRY CREEK	*C	*DAEN NAP	* 41 36.7 *	65.0*	113.*	78.*	106.*	42.*	0.*	E	0.*
	NAP0070				* 75 15.9 *					*N	2.05*	N	5.2
PROMPTON	*PA000011*	LACKAWAXEN RIVER	*C	*DAEN NAP	* 41 35.5 *	60.0*	109.*	80.*	134.*	52.*	0.*	E	0.*
	NAP0071				* 75 19.7 *					*N	2.09*	N	5.3

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ * PURP * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * CAPACITY * (1000 * AC FT)	* ENERGY * (MW) * (3)	* ENERGY * (GWH) * (3)

COUNTY NAME: WAYNE					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

LAKE LEIGH DAM	*PA00151*	LEIGH RIVER	*S	*WEST END ICE	* 41 14.9	* 16.0*	* 32.*	* 106.*	* 125.*	* 2.*E	* 0.*E	* 0.*
	NAP0072			* COMPANY	* 75 28.0					*N	*.87*N	* 2.4
ROAMING WOODS LAKE DAM	*PA00166*	ARIEL CREEK	*R	*BOISE CASCAD	* 40 25.0	* 10.0*	* 24.*	* 26.*	* 30.*	* 2.*E	* 0.*E	* 0.*
	NAP0073			*E PROP INC	* 75 20.7					*N	*.15*N	*.5

COUNTY NAME: WESTMORELAND					FERC POWER SUPPLY AREA 5			FERC REGIONAL OFFICE CODE NY				

TUBMILL RUN RESERVOIR	*PAU0136*	TUBMILL RUN			* 40 18.0	* 47.0*	* 50.*	* 87.*	* 118.*	* 59.*U	* 0.*U	* 0.*
	DRP0138				* 78 58.0					*T	* 1.21*T	* 2.7
LOYALHANNA DAM	*PA00106*	LOYALHANNA CREEK	*CR	*DAEN ORP	* 40 27.4	* 290.0*	* 480.*	* 106.*	* 115.*	* 128.*E	* 0.*E	* 0.*
	DRP0139				* 79 27.1					*N	* 16.06*N	* 34.4
MONONGAHELA RIVER L/D 4	*PA00122*	MONONGAHELA RIVER	*N	*DAENORP	* 40 8.8	* 5214.0*	* 8980.*	* 16.*	* 19.*	* 25.*E	* 0.*E	* 0.*
	DRP0140				* 79 53.9					*N	* 40.10*N	* 98.0
BEAVER DAM	*PA00453*	BEAVER RUN	*S	*MUN AUTH WES	* 40 34.3	* 54.0*	* 74.*	* 27.*	* 32.*	* 0.*E	* 0.*E	* 0.*
	DRP0141			*THORELAND CO	* 79 34.3					*N	*.67*N	* 1.3
PANDONAME 61	*PA00457*	FOUR MILE RUN	*R	*PA FISH COMM	* 40 6.0	* 6.0*	* 11.*	* 26.*	* 30.*	* 1.*E	* 0.*E	* 0.*
	DRP0142			*MISSION	* 79 22.2					*N	*.09*N	*.2
UPPER BRIDGEPORT DAM	*PA00465*	JACOBS CREEK	*S	*WESTMORELAND	* 40 6.0	* 33.0*	* 44.*	* 15.*	* 18.*	* 1.*E	* 0.*E	* 0.*
	DRP0143			*MVN AUTH	* 79 31.0					*N	*.17*N	*.4
LATROBE RESERVOIR DAM	*PA00479*	TROUT RUN	*S	*BORO OF LATR	* 40 16.5	* 6.0*	* 11.*	* 73.*	* 86.*	* 4.*E	* 0.*E	* 0.*
	DRP0144			*QBE MUN AUTH	* 79 15.3					*N	*.26*N	*.5
KEYSTONE DAM	*PA00480*	LOYALHANNA CREEK	*R	*DER	* 40 22.5	* 4.0*	* 7.*	* 34.*	* 40.*	* 1.*E	* 0.*E	* 0.*
	DRP0145				* 79 23.4					*N	*.08*N	*.2
BEAVER RUN DAM	*PA00484*	BEAVER RUN	*S	*WESTMORELAND	* 40 30.8	* 43.0*	* 60.*	* 77.*	* 91.*	* 28.*E	* 0.*E	* 0.*
	DRP0146			*MUN AUTH	* 79 33.3					*N	* 1.51*N	* 2.8

LEGEND												

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PRELIMINARY ESTIMATES

(07/10/79)

POTENTIAL HYDROPOWER SITES
IN THE STATE OF PENNSYLVANIA

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*****
* IDENT * NAME OF STREAM * PROJ* *LATITUDE * DRAINAGE* ANNUAL * NET *HEIGHT* MAXIMUM*
PROJECT NAME * NUMBER * OR RIVER * PURP* OWNER *LONGITUDE* AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (6WH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WESTMORELAND FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
TUBMILL DAM *PA00488*TUBMILL RUN *S *HIGH RIDGE W* 40 19.6 * 11.0* 17.* 34.* 40.* 1.*E 0.*E 0.
*DRP0147* *ATER CO * 79 5.4 * * * *N .18*N .3
*****
COUNTY NAME: WYOMING FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
KEELERSBURG *PAU0003*SUSQUEHANNA *CH+O * 41 33.1 * 9448.0* 12510.* 129.* 175.* 3650.*U 0.*U 0.
*NAB0145* * 76 0. * * * *T 485.48*T1110.6
*****
DIXON *PAU0027*TUNKHANNOCK CR *CUR+H* 41 35.0 * 385.0* 575.* 98.* 132.* 62.*U 0.*U 0.
*NAB0146* * 76 0. * * * *T 16.42*T 34.2
*****
BOWMAN *PAU0040*BOWMAN CR *CUR * 41 30.0 * 102.0* 155.* 117.* 158.* 79.*U 0.*U 0.
*NAB0147* * 76 0. * * * *T 4.80*T 15.8
*****
MEHOOPANY *PAU0041*MEHOOPANY CR *CCR * 41 35.0 * 116.0* 170.* 135.* 183.* 90.*U 0.*U 0.
*NAB0148* * 76 10.0 * * * *T 3.66*T 10.4
*****
MESHOPPEN *PAU0042*MESHOPPEN CR *CCR * 41 38.0 * 96.0* 142.* 115.* 156.* 76.*U 0.*U 0.
*NAB0149* * 75 58.0 * * * *T 4.54*T 14.7
*****
EVANS FALLS *PAU0048*BOWMAN CR *CCR * 41 28.0 * 84.0* 125.* 117.* 158.* 65.*U 0.*U 0.
*NAB0150* * 76 5.0 * * * *T 4.10*T 13.1
*****
COUNTY NAME: YORK FERC POWER SUPPLY AREA 5 FERC REGIONAL OFFICE CODE NY
*****
CONEWAGO *PAU0022*W CONEWAGO *DR+H * 40 5.0 * 426.0* 600.* 96.* 130.* 330.*U 0.*U 0.
*NAB0108* * 76 45.0 * * * *T 5.58*T 20.5
*****
REYNOLDS MILL *PAU0074*CODORUS CR *CCR * 39 50.0 * 68.0* 102.* 65.* 88.* 53.*U 0.*U 0.
*NAB0109* * 76 45.0 * * * *T 1.07*T 2.7
*****
PINCHOT LAKE DAM*PA00335*BEAVER CREEK *R *PA DER 40 5.4 * 18.0* 25.* 43.* 50.* 3.*E 0.*E 0.
*NAB0110* * 76 52.3 * * * *N .19*N .5
*****

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F P E N N S Y L V A N I A

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ *          * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: YORK                                FERC POWER SUPPLY AREA 5      FERC REGIONAL OFFICE CODE NY
*****
LAKE WILLIAMS DA*PA00338*E BRANCH CODORUS*S      *YORK WATER C* 39 53.4 *      42.0*      50.*      47.*      55.*      3.*E      0.*E      0.
M              *NAB0111*CREEK                      *D              * 76 43.8 *      *      *      *      *      *N      1.01*N      2.6
*              *              *              *      *              *              *              *              *              *
YORK WATER CO DA*PA00339*E BRCH S BRCH CO*S      *YORK WATER C* 39 53.9 *      40.0*      50.*      44.*      52.*      5.*E      0.*E      0.
M              *NAB0112*DORUS CREEK                *D              * 76 42.9 *      *      *      *      *      *N      .91*N      2.3
*              *              *              *      *              *              *              *              *
P M GLATFELTER D*PA00669*W BR CODORUS CRE*SR      *P.M. GLATFEL* 39 48.6 *      24.0*      25.*      93.*      109.*      5.*E      0.*E      0.
AM              *NAB0113*EK                          *TER CU         * 76 52.9 *      *      *      *      *      *N      .57*N      1.4
*              *              *              *      *              *              *              *              *
*****
L E G E N D

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STATE OF RHODE ISLAND

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F R H O D E I S L A N D

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ *
PROJECT NAME * NUMBER * OR RIVER * PLRP * OWNER * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
* (1) * * * (2) * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * CAPACITY * ENERGY
* * * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: KENT FERC POWER SUPPLY AREA 17 FERC REGIONAL OFFICE CODE NY
*****
CLYDE *RI20154*NO.BRA PAW *W * * 0 0. * 105.3* 0.* 8.* 8.* 0.*E 0.*E 0.
*NED1696* * * * 0 0. * * * * *N .24*N .9
PETTACONSETT *RI20303*PAWTUXET * * * 0 0. * 200.0* 0.* 5.* 5.* 0.*E 0.*E 0.
*NED1697* * * * 0 0. * * * * *N .29*N 1.0
UNIVERSAL WIND *RI20324*PAWTUXET * * * 0 0. * 222.2* 0.* 5.* 5.* 0.*E 0.*E 0.
*NED1698* * * * 0 0. * * * * *N .32*N 1.1
STONE MILL *RI21533*FLAT RIVER * * * 0 0. * 9.1* 0.* 25.* 25.* 0.*E 0.*E 0.
*NED1699* * * * 0 0. * * * * *N .07*N .2
PAWTUXET COVE *RI 143*PAWTUXET R *W * * 0 0. * 230.0* 0.* 5.* 5.* 0.*E 0.*E 0.
*NED1700* * * * 0 0. * * * * *N .33*N 1.2
FRUIT OF LOOM *RI 144*PAWTUXET R *W * * 0 0. * 196.8* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED1701* * * * 0 0. * * * * *N .57*N 2.0
NATICK POND *RI 145*PAWTUXET R *W * * 0 0. * 179.9* 0.* 30.* 30.* 0.*E 0.*E 0.
*NED1702* * * * 0 0. * * * * *N 1.57*N 3.9
RV.POINT LOWER *RI 146*SO.BRA PAW *W * * 0 0. * 73.2* 0.* 8.* 8.* 0.*E 0.*E 0.
*NED1703* * * * 0 0. * * * * *N .17*N .6
RV.POINT UPPER *RI 147*SO.BRA PAW *W * * 0 0. * 73.1* 0.* 30.* 30.* 0.*E 0.*E 0.
*NED1704* * * * 0 0. * * * * *N .64*N 2.2
ARTIC *RI 148*SO.BRA PAW *W * * 0 0. * 72.8* 0.* 24.* 24.* 0.*E 0.*E 0.
*NED1705* * * * 0 0. * * * * *N .51*N 1.8
CENTERVILLE PD *RI 149*SO.BRA PAW *W * * 0 0. * 72.4* 0.* 20.* 20.* 0.*E 0.*E 0.
*NED1706* * * * 0 0. * * * * *N .42*N 1.5
CROMPTON LOWER *RI 150*SO.BRA PAW *W * * 0 0. * 71.0* 0.* 11.* 11.* 0.*E 0.*E 0.
*NED1707* * * * 0 0. * * * * *N .23*N .8
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F R H O D E I S L A N D

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,N) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: KENT				FERC POWER SUPPLY AREA 17			FERC REGIONAL OFFICE CODE NY					

QUIDNICK UPP	*RI 151*SO,BRA PAW *NED1708*		*W	*	* 0 0. * * 0 0. *	* 68.3* *	* 0. * *	* 22. * *	* 22. * *	* 0. * *N	* 0. * *.44*N	* 0. * 1.5
ANTHONY	*RI 152*SO,BRA PAW *NED1709*		*W	*	* 0 0. * * 0 0. *	* 67.8* *	* 0. * *	* 15. * *	* 15. * *	* 0. * *N	* 0. * *.29*N	* 0. * 1.0
WASHINGTON PD	*RI 153*SO,BRA PAW *NED1710*		*W	*	* 0 0. * * 0 0. *	* 63.8* *	* 0. * *	* 12. * *	* 12. * *	* 0. * *N	* 0. * *.22*N	* 0. * .8
CLYDE	*RI 154*NO,BRA PAW *NED6125*		*W	*	* 41 42.6 * * 71 31.0 *	* 105.3* *	* 199. * *	* 9. * *	* 9. * *	* 0. * *N	* 0. * *.37*N	* 0. * 1.2
LIPPITT	*RI 155*NO,BRA PAW *NED1712*		*W	*	* 0 0. * * 0 0. *	* 103.6* *	* 0. * *	* 10. * *	* 10. * *	* 0. * *N	* 0. * *.30*N	* 0. * 1.1
PHENIX	*RI 156*NO,BRA PAW *NED1713*		*W	*	* 0 0. * * 0 0. *	* 103.6* *	* 0. * *	* 12. * *	* 12. * *	* 0. * *N	* 0. * *.36*N	* 0. * 1.3
HARRIS MILL	*RI 157*NO,BRA PAW *NED1714*		*W	*	* 0 0. * * 0 0. *	* 101.8* *	* 0. * *	* 25. * *	* 25. * *	* 0. * *N	* 0. * *.74*N	* 0. * 2.6
ARKWRIGHT MILL	*RI 158*NO,BRA PAW *NED1715*		*W	*	* 0 0. * * 0 0. *	* 100.8* *	* 0. * *	* 20. * *	* 20. * *	* 0. * *N	* 0. * *.58*N	* 0. * 2.1
FLAT RV RESERV	*RI 167*SO,BRA,PAW *NED1716*		*W	*	* 0 0. * * 0 0. *	* 56.7* *	* 0. * *	* 9. * *	* 9. * *	* 0. * *N	* 0. * *.15*N	* 0. * .5
CRDMPTON UPPER	*RI 194*SO,BRA PAW *NED1717*		*W	*	* 0 0. * * 0 0. *	* 68.8* *	* 0. * *	* 10. * *	* 10. * *	* 0. * *N	* 0. * *.20*N	* 0. * .7
QUIDNICK LOWER	*RI 195*SO,BRA PAW *NED1718*		*W	*	* 0 0. * * 0 0. *	* 68.5* *	* 0. * *	* 15. * *	* 15. * *	* 0. * *N	* 0. * *.30*N	* 0. * 1.0

LEGEND												

L E G E N D

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 (2) D=DEBRIS CONTROL, P=FAHNS POND, O=OTHER
 (3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
 (3) - U=INSTALLED CAPACITY AND ENERGY Y=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F R H O D E I S L A N D

(07/10/79)

PROJECT NAME	* IDENT * NUMBER	* NAME OF STREAM * OR RIVER	* PROJ * PURP	OWNER	* LATITUDE * LONGITUDE	* DRAINAGE * AREA	* AVERAGE * ANNUAL INFLU	* NET * POWER HEAD	* HEIGHT * OF DAM	* MAXIMUM * STORAGE (1000	* CAPACITY * (MW)	* ENERGY * (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	AC FT)	(3)	(3)
COUNTY NAME: PROVIDENCE					FERC POWER SUPPLY AREA 16			FERC REGIONAL OFFICE CODE NY				
GRANITEVILLE	*RI20007*	PASCOAG RV	*W*		* 0 0.	* 25.9*	* 0.*	* 10.*	* 10.*	* 0.*	* 0.*	* 0.
	NED1719				* 0 0.					*N	*.07*N	*.3
PLAINVILLE	*RI20009*	PASCOAG R			* 0 0.	* 44.8*	* 0.*	* 9.*	* 9.*	* 0.*	* 0.*	* 0.
	NED1720				* 0 0.					*N	*.12*N	*.4
GLENDALE	*RI20038*	BRANCH R	*W*		* 0 0.	* 74.0*	* 0.*	* 6.*	* 6.*	* 0.*	* 0.*	* 0.
	NED1721				* 0 0.					*N	*.13*N	*.5
WOONSOC WW 2	*RI20069*	CHODKFA BR			* 0 0.	* 7.4*	* 0.*	* 25.*	* 25.*	* 0.*	* 0.*	* 0.
	NED1722				* 0 0.					*N	*.05*N	*.2
SOCIAL PD UPP	*RI20075*	MILL RIVER			* 0 0.	* 34.0*	* 0.*	* 7.*	* 7.*	* 0.*	* 0.*	* 0.
	NED1723				* 0 0.					*N	*.07*N	*.2
ESMON-SMITH UP	*RI20128*	WOONASQUAT	*W*		* 0 0.	* 33.9*	* 0.*	* 12.*	* 12.*	* 0.*	* 0.*	* 0.
	NED1724				* 0 0.					*N	*.12*N	*.4
CENTERDALE	*RI20132*	WOONASQUAT			* 0 0.	* 38.3*	* 0.*	* 5.*	* 5.*	* 0.*	* 0.*	* 0.
	NED1725				* 0 0.					*N	*.06*N	*.2
DYERVILLE	*RI20136*	WOONASQUAT	*W*		* 0 0.	* 45.0*	* 0.*	* 10.*	* 10.*	* 0.*	* 0.*	* 0.
	NED1726				* 0 0.					*N	*.13*N	*.5
MERINO	*RI20137*	WOONASQUAT	*W*		* 0 0.	* 45.9*	* 0.*	* 8.*	* 8.*	* 0.*	* 0.*	* 0.
	NED1727				* 0 0.					*N	*.11*N	*.4
GRIST HILL	*RI21508*	POCASSET R			* 0 0.	* 18.3*	* 0.*	* 10.*	* 10.*	* 0.*	* 0.*	* 0.
	NED1728				* 0 0.					*N	*.05*N	*.2
CRANSTON FURNC	*RI21509*	FURNAC HIL			* 0 0.	* 5.2*	* 0.*	* 40.*	* 40.*	* 0.*	* 0.*	* 0.
	NED1729				* 0 0.					*N	*.06*N	*.2
BRANCH VILLAGE	*RI21550*	BRANCH RIV			* 0 0.	* 92.6*	* 0.*	* 12.*	* 12.*	* 0.*	* 0.*	* 0.
	NED1730				* 0 0.					*N	*.32*N	*1.1

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF RHODE ISLAND

(07/10/79)

PROJECT NAME	* IDENT NUMBER (1)	* NAME OF STREAM OR RIVER	* PROJ PURP (2)	* OWNER	* LATITUDE LONGITUDE (DM,M)	* DRAINAGE AREA (SQ MI)	* AVERAGE ANNUAL INFLOW (CFS)	* NET POWER HEAD (FT)	* HEIGHT OF DAM (FT)	* MAXIMUM STORAGE (1000 AC FT)	* CAPACITY (MW) (3)	* ENERGY (GWH) (3)

COUNTY NAME: PROVIDENCE												

FERC POWER SUPPLY AREA 16												

FERC REGIONAL OFFICE CODE NY												

INMAN MILL	*RI21568*	BRANCH RV	*	*	* 0 0 *	* 76.8 *	* 0 *	* 6 *	* 6 *	* 0 *E	* 0 *	* 0 *
	NED1731		*	*	* 0 0 *	* *	* *	* *	* *	*N	*.13*N	*.5
GRANITEVILLE 2	*RI23008*	PASCOGAG R	*	*	* 0 0 *	* 26.0 *	* 0 *	* 14 *	* 14 *	* 0 *E	* 0 *	* 0 *
	NED1732		*	*	* 0 0 *	* *	* *	* *	* *	*N	*.11*N	*.4
HOPE	*RI60160*	NO. BRA PAW	*W	*WINDELL REAL	* 41 43.8 *	* 97.4 *	* 0 *	* 0 *	* 0 *	* 0 *E	*.48*E	* 2.0
	NED6126		*	*TY	* 71 34.2 *	* *	* *	* *	* *	*N	* 0 *	* 0 *
GAINER MEMORIA	*RI60161*	NO. BRA PAW	*H	*CITY OF PROV	* 41 45.0 *	* 92.8 *	* 0 *	* 0 *	* 0 *	* 0 *E	* 1.50*E	* 4.0
	NED6127		*	*IDENCE	* 71 35.4 *	* *	* *	* *	* *	*N	* 0 *	* 0 *
FOX PT BARRIER	*RI73077*	SKNK TRIB	*C	*	* 0 0 *	* 75.7 *	* 0 *	* 5 *	* 5 *	* 0 *E	* 0 *	* 0 *
	NED1734		*	*	* 0 0 *	* *	* *	* *	* *	*N	*.12*N	*.4
STILLWATER RES	*RI 108*	WOONASQUAT	*V	*	* 0 0 *	* 24.5 *	* 0 *	* 11 *	* 11 *	* 0 *E	* 0 *	* 0 *
	NED1735		*	*	* 0 0 *	* *	* *	* *	* *	*N	*.08*N	*.3
STILLWATER PON	*RI 109*	WOONASQUAT	*W	*	* 0 0 *	* 28.0 *	* 0 *	* 19 *	* 19 *	* 0 *E	* 0 *	* 0 *
	NED1736		*	*	* 0 0 *	* *	* *	* *	* *	*N	*.15*N	*.5
CAPRON POND	*RI 110*	WOONASQUAT	*W	*	* 0 0 *	* 28.2 *	* 0 *	* 12 *	* 12 *	* 0 *E	* 0 *	* 0 *
	NED1737		*	*	* 0 0 *	* *	* *	* *	* *	*N	*.10*N	*.3
GEORGIVILE PON	*RI 126*	WOONASQUAT	*W	*	* 0 0 *	* 32.4 *	* 0 *	* 7 *	* 7 *	* 0 *E	* 0 *	* 0 *
	NED1738		*	*	* 0 0 *	* *	* *	* *	* *	*N	*.07*N	*.2
GREYSTONE	*RI 131*	WOONASQUAT	*W	*	* 0 0 *	* 37.7 *	* 0 *	* 7 *	* 7 *	* 0 *E	* 0 *	* 0 *
	NED1739		*	*	* 0 0 *	* *	* *	* *	* *	*N	*.08*N	*.3
ALLENDALE	*RI 133*	WOONASQUAT	*W	*	* 0 0 *	* 39.3 *	* 0 *	* 12 *	* 12 *	* 0 *E	* 0 *	* 0 *
	NED1740		*	*	* 0 0 *	* *	* *	* *	* *	*N	*.14*N	*.5
LYMANSVILLE	*RI 134*	WOONASQUAT	*W	*	* 0 0 *	* 43.3 *	* 0 *	* 13 *	* 13 *	* 0 *E	* 0 *	* 0 *
	NED1741		*	*	* 0 0 *	* *	* *	* *	* *	*N	*.16*N	*.6

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F R H O D E I S L A N D

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: PROVIDENCE FERC POWER SUPPLY AREA 16 FERC REGIONAL OFFICE CODE NY
*****
MANTON POND *RI 135*WOONASQUAT *H* * * 0 0, * 44.2* 0,* 7,* 7,* 0,*E 0,*E 0,
*NED1742* * * * * 0 0, * * * * *N .09*N .3
DYERVILLE *RI 136*WOONASQUAT *H* * * 41 49.2 * 45.0* 77,* 9,* 9,* 0,*E 0,*E 0,
*NED6128* * * * * 71 27,0 * * * * *N .18*N .5
MERINO *RI 137*WOONASQUAT *H* * * 41 49.2 * 45.9* 78,* 8,* 8,* 0,*E 0,*E 0,
*NED6129* * * * * 71 27,0 * * * * *N .16*N .4
BULKHEAD *RI 138*WOONASQUAT *H* * * 0 0, * 47.0* 0,* 10,* 10,* 0,*E 0,*E 0,
*NED1745* * * * * 0 0, * * * * *N .14*N .5
PARAGON *RI 139*WOONASQUAT *H* * * 0 0, * 47.6* 0,* 6,* 6,* 0,*E 0,*E 0,
*NED1746* * * * * 0 0, * * * * *N .08*N .3
RISING SUN *RI 140*WOONASQUAT *H* * * 0 0, * 47.7* 0,* 9,* 9,* 0,*E 0,*E 0,
*NED1747* * * * * 0 0, * * * * *N .12*N .4
JACKSON *RI 159*NO.BRA PAW *H* * * 0 0, * 98.8* 0,* 12,* 12,* 0,*E 0,*E 0,
*NED1748* * * * * 0 0, * * * * *N .34*N 1.2
WARDEN RESERV *RI 164*PONAGANSET *H* * * 0 0, * 32.7* 0,* 28,* 28,* 0,*E 0,*E 0,
*NED1749* * * * * 0 0, * * * * *N .27*N .9
CRANSTON PRINT *RI 172*POCASSET *H* * * 0 0, * 18.0* 0,* 18,* 18,* 0,*E 0,*E 0,
*NED1750* * * * * 0 0, * * * * *N .09*N .3
FISKEVILLE *RI 192*NO BRA PAW *H* * * 0 0, * 100.6* 0,* 6,* 6,* 0,*E 0,*E 0,
*NED1751* * * * * 0 0, * * * * *N .18*N .6
TENMILE RESERV *RI 294*TENMILE R *H* * * 0 0, * 43.2* 0,* 5,* 5,* 0,*E 0,*E 0,
*NED1752* * * * * 0 0, * * * * *N .06*N .2
ARNOLDS MILL *RI 297*ABBOTT RUN *H* * * 0 0, * 17.6* 0,* 10,* 10,* 0,*E 0,*E 0,
*NED1753* * * * * 0 0, * * * * *N .05*N .2
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F R H O D E I S L A N D

(07/10/79)

PROJECT NAME	IDENT NUMBER (1)	NAME OF STREAM OR RIVER	PROJ PURP (2)	OWNER	LATITUDE LONGITUDE (DM,M)	DRAINAGE AREA (SQ MI)	AVERAGE ANNUAL INFLOW (CFS)	NET POWER HEAD (FT)	HEIGHT OF DAM (FT)	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW) (3)	ENERGY (GWH) (3)
COUNTY NAME: PROVIDENCE												
					FERC POWER SUPPLY AREA 16			FERC REGIONAL OFFICE CODE NY				
HUNTS MILLS	RI 405	TENMILE R			0 0	52.4	0	10	10	0	0	0
	NED1754				0 0					N	.15	.5
OMEGA POND	RI 406	TENMILE R			0 0	54.7	0	15	15	0	0	0
	NED1755				0 0					N	.24	.8
E PROV WTR WRK	RI 407	TENMILE R			0 0	52.2	0	25	25	0	0	0
	NED1756				0 0					N	.38	1.3
SOCIAL POND	RI 486	MILL RIVER	R		0 0	35.2	0	7	7	0	0	0
	NED1757				0 0					N	.07	.3
MAPLEVILLE	RI 10	CHEPACHET			0 0	20.4	0	9	9	0	0	0
	NED1758				0 0					N	.05	.2
GILLERAN	RI 35	CHEPACHET	W		0 0	19.9	0	13	13	0	0	0
	NED1759				0 0					N	.08	.3
OAKLAND	RI 37	BRANCH RV	W		0 0	69.0	0	10	10	0	0	0
	NED1760				0 0					N	.20	.7
MOHEGAN	RI 40	BRANCH RV	W		0 0	75.0	0	12	12	0	0	0
	NED1761				0 0					N	.26	.9
NASONVILLE	RI 41	BRANCH RV	W		0 0	76.0	0	12	12	0	0	0
	NED1762				0 0					N	.26	.9
SLTEVIL RES UP	RI 43	BRANCH RV	V		0 0	86.2	0	17	17	0	0	0
	NED1763				0 0					N	.43	1.5
SLTEVIL RE MID	RI 46	BRANCH RV			0 0	89.2	0	15	15	0	0	0
	NED1764				0 0					N	.39	1.4
SLTEVIL RE LOW	RI 47	BRANCH RV	V		0 0	89.2	0	13	13	0	0	0
	NED1765				0 0					N	.34	1.2
LEGEND												

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F R H O D E I S L A N D

(07/10/79)

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*****
* AVERAGE * NET * HEIGHT * MAXIMUM *
* PROJECT * NAME OF STREAM * PROJ * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* NAME * NUMBER * OR RIVER * PURP * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWF)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: PROVIDENCE FERC POWER SUPPLY AREA 16 FERC REGIONAL OFFICE CODE NY
*****
FORESTDALE PD *RI 48*BRANCH RV *V * * 0 0. * 91.2* 0.* 18.* 18.* 0.*E 0.*E 0.
NED1766* * * * 0 0. * * * * *N .48*N 1.7
* * * * *
WOONSOCK FALLS *RI 56*BLACKSTONE *W * * 0 0. * 369.0* 0.* 29.* 29.* 0.*E 0.*E 0.
NED1767* * * * 0 0. * * * * *N 3.10*N 10.9
* * * * *
MANVILLE *RI 59*BLACKSTONE *W * * 0 0. * 430.0* 0.* 19.* 19.* 0.*E 0.*E 0.
NED1768* * * * 0 0. * * * * *N 2.37*N 8.3
* * * * *
ALBION *RI 60*BLACKSTONE *W * * 0 0. * 433.0* 0.* 13.* 13.* 0.*E 0.*E 0.
NED1769* * * * 0 0. * * * * *N 1.63*N 5.7
* * * * *
ASHTON DAM *RI 61*BLACKSTONE *W * * 0 0. * 439.0* 0.* 11.* 11.* 0.*E 0.*E 0.
NED1770* * * * 0 0. * * * * *N 1.40*N 4.9
* * * * *
PRATT *RI 62*BLACKSTONE *W * * 0 0. * 444.0* 0.* 15.* 15.* 0.*E 0.*E 0.
NED1771* * * * 0 0. * * * * *N 1.93*N 6.8
* * * * *
VALLY FALLS PD *RI 63*BLACKSTONE *W * * 0 0. * 446.0* 0.* 14.* 14.* 0.*E 0.*E 0.
NED1772* * * * 0 0. * * * * *N 1.81*N 6.4
* * * * *
CENT FALLS DAM *RI 64*BLACKSTONE *W * * 0 0. * 477.0* 0.* 11.* 11.* 0.*E 0.*E 0.
NED1773* * * * 0 0. * * * * *N 1.52*N 5.4
* * * * *
PAWTKET UPPER *RI 65*BLACKSTONE *W * * 0 0. * 478.0* 0.* 7.* 7.* 0.*E 0.*E 0.
NED1774* * * * 0 0. * * * * *N .97*N 3.4
* * * * *
PAWTKET LOWER *RI 66*BLACKSTONE *W * * 0 0. * 478.0* 0.* 17.* 17.* 0.*E 0.*E 0.
NED1775* * * * 0 0. * * * * *N 2.36*N 8.3
* * * * *
WOONSOCK WW 1 *RI 70*CROOKFAL B *S * * 0 0. * 7.5* 0.* 50.* 50.* 0.*E 0.*E 0.
NED1776* * * * 0 0. * * * * *N .11*N .4
* * * * *
HARRIS POND *RI 73*MILL RIVER *S * * 0 0. * 33.8* 0.* 34.* 34.* 0.*E 0.*E 0.
NED1777* * * * 0 0. * * * * *N .33*N 1.2
* * * * *
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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF RHODE ISLAND

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * (1)	NAME OF STREAM OR RIVER	* PROJ * * PURP * (2)	OWNER	*LATITUDE * *LONGITUDE * (DM,M)	* DRAINAGE * * AREA * (SQ MI)	* AVERAGE * * ANNUAL * * INFLOW * (CFS)	* NET * * POWER * * HEAD * (FT)	* HEIGHT * * OF * * DAM * (FT)	* MAXIMUM * * STORAGE * * (1000 * * AC FT) * (3)	* ENERGY * * CAPACITY * * (MW) * (3)	* ENERGY * * (GWH) * (3)

COUNTY NAME: PROVIDENCE					FERC POWER SUPPLY AREA 16			FERC REGIONAL OFFICE CODE NY				

DIAMOND HIL RE	*RI 77*	ABBOTT RUN	*	*	* 0 0 *	7.4*	0.*	50.*	50.*	0.*E	0.*E	0.
	NED1778		*	*	* 0 0 *					*N	.11*N	.4
PAWTUCKET RESE	*RI 78*	ABBOTT RUN	*	*	* 0 0 *	17.6*	0.*	22.*	22.*	0.*E	0.*E	0.
	NED1779		*	*	* 0 0 *					*N	.11*N	.4
ROBIN HOLLOW P	*RI 81*	ABBOTT RUN	*W	*	* 0 0 *	26.1*	0.*	15.*	15.*	0.*E	0.*E	0.
	NED1780		*	*	* 0 0 *					*N	.11*N	.4
HAPPY HOLLOW P	*RI 82*	ABBOTT RUN	*V	*	* 0 0 *	26.6*	0.*	17.*	17.*	0.*E	0.*E	0.
	NED1781		*	*	* 0 0 *					*N	.13*N	.5
HARRISVILLE PD	*RI 8*	PASCOAG R	*V	*	* 0 0 *	42.0*	0.*	18.*	18.*	0.*E	0.*E	0.
	NED1782		*	*	* 0 0 *					*N	.22*N	.8

COUNTY NAME: WASHINGTON					FERC POWER SUPPLY AREA 16			FERC REGIONAL OFFICE CODE NY				

WYOMING LOWER	*RI20217*	WOOD RIVER	*W	*	* 0 0 *	57.6*	0.*	5.*	5.*	0.*E	0.*E	0.
	NED1783		*	*	* 0 0 *					*N	.08*N	.3
BURDICKVILLE	*RI20251*	PAWCATUCK	*	*	* 0 0 *	203.8*	0.*	10.*	10.*	0.*E	0.*E	0.
	NED1784		*	*	* 0 0 *					*N	.59*N	2.1
STILLMANVILLE	*RI20256*	PAWCATUCK	*	*	* 0 0 *	294.6*	0.*	4.*	4.*	0.*E	0.*E	0.
	NED1785		*	*	* 0 0 *					*N	.34*N	1.2
HARBERVILLE	*RI 215*	WOOD RIVER	*W	*	* 0 0 *	54.5*	0.*	4.*	4.*	0.*E	0.*E	0.
	NED1786		*	*	* 0 0 *					*N	.06*N	.2
WYOMING PND UP	*RI 216*	WOOD RIVER	*S	*	* 0 0 *	57.6*	0.*	13.*	13.*	0.*E	0.*E	0.
	NED1787		*	*	* 0 0 *					*N	.22*N	.8
GLEN ROCK RES	*RI 236*	USQUEPAG R	*W	*	* 0 0 *	33.4*	0.*	7.*	7.*	0.*E	0.*E	0.
	NED1788		*	*	* 0 0 *					*N	.07*N	.2

L E G E N D

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 (2) D=DEBRIS CONTROL, P=FARM POND, O=OTHER
 (3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
 (3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F R H O D E I S L A N D

(07/10/79)

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*****
* AVERAGE * NET * HEIGHT * MAXIMUM *
* IDENT * NAME OF STREAM * PROJ * * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
PROJECT NAME * NUMBER * CR RIVER * FURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WASHINGTON FERC POWER SUPPLY AREA 18 FERC REGIONAL OFFICE CODE NY
*****
HOPE VALLEY *RI 245*WOOD RIVER *W * * * 0 0. * 72.2 * 0. * 12. * 12. * 0. *E 0. *E 0.
*NED1789 * * * * * 0 0. * * * * * *W .25*N .9
WOODVILLE POND *RI 246*WOOD RIVER *W * * * 0 0. * 83.7 * 0. * 9. * 9. * 0. *E 0. *E 0.
*NED1790 * * * * * 0 0. * * * * * *W .22*N .8
ALTON POND *RI 247*WOOD RIVER *W * * * 0 0. * 85.5 * 0. * 15. * 15. * 0. *E 0. *E 0.
*NED1791 * * * * * 0 0. * * * * * *N .37*N 1.3
KENYON *RI 248*PAWCATUK R * * * * * 0 0. * 80.2 * 0. * 5. * 5. * 0. *E 0. *E 0.
*NED1792 * * * * * 0 0. * * * * * *N .12*N .4
HORSESHOE FALLS *RI 249*PAWCATUK R *W * * * 0 0. * 92.7 * 0. * 17. * 17. * 0. *E 0. *E 0.
*NED1793 * * * * * 0 0. * * * * * *N .46*N 1.6
SHANNOCK *RI 250*PAWCATUK R *W * * * 0 0. * 93.3 * 0. * 7. * 7. * 0. *E 0. *E 0.
*NED1794 * * * * * 0 0. * * * * * *N .19*N .7
CAROLINA *RI 252*PAWCATUK R *W * * * 0 0. * 96.6 * 0. * 7. * 7. * 0. *E 0. *E 0.
*NED1795 * * * * * 0 0. * * * * * *N .20*N .7
BRADFORD *RI 253*PAWCATUCK *W * * * 0 0. * 219.3 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NED1796 * * * * * 0 0. * * * * * *N .51*N 1.8
POTTER HILL *RI 254*PAWCATUCK *W * * * 0 0. * 240.4 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NED1797 * * * * * 0 0. * * * * * *N .56*N 2.0
WHITE ROCK *RI 255*PAWCATUCK *W * * * 0 0. * 292.3 * 0. * 3. * 3. * 0. *E 0. *E 0.
*NED1798 * * * * * 0 0. * * * * * *N .25*N .9
LOCUSTVILLE PD *RI 262*BRUSHY BRK *W * * * 0 0. * 11.5 * 0. * 15. * 15. * 0. *E 0. *E 0.
*NED1799 * * * * * 0 0. * * * * * *N .05*N .2
BETHEL *RI 264*ASHAWAY R * * * * * 0 0. * 29.4 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NED1800 * * * * * 0 0. * * * * * *N .07*N .2
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(3) - U=INSTALLED CAPACITY AND ENERGY I=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F R H O D E I S L A N D

(07/10/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PRPJ *          * LATITUDE * DRAINAGE * ANNUAL * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WASHINGTON FERC POWER SUPPLY AREA 18 FERC REGIONAL OFFICE CODE NY
*****
*          *          *          *          *          *          *          *          *          *
ASHAWAY WOOLEN *RI 265*ASHAWAY R * * * 0 0. * 29.6* 0.* 7.* 7.* 0.*E 0.*E 0.
* NED1601 * * * * 0 0. * * * * * *N .06*N .2
*          *          *          *          *          *          *          *          *
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STATE OF VERMONT

PHYSICAL POTENTIAL FOR ADDITIONAL
HYDROELECTRIC CAPACITY AND ENERGY DEVELOPMENT
IN THE STATE OF VERMONT

*M	*C	M	*	POTENTIAL INCREMENTAL CAPACITY RANGES														*	
*E	*U	T	W															*	
*A	*M	O	*															*	
*D	*U	T	A	*****														*	
*I	*L	A	N	*****														*	
*N	*A	L	D	.05 MW - 15 MW		15 MW - 25 MW		GREATER THAN 25 MW		TOTAL						*			
*F	*T	S	*													*			
*E	*I	G	*	*****														*	
*V	*I	W	*	EXIST	EXIST	UNDEV	TOTAL	EXIST	EXIST	UNDEV	TOTAL	EXIST	EXIST	UNDEV	TOTAL	EXIST	EXIST	UNDEV	TOTAL
*T	*E	N	H	INST	INCR	POTEN	INCR	INST	INCR	POTEN	INCR	INST	INCR	POTEN	INCR	INST	INCR	POTEN	INCR
*	*	*	*	1 CAP	2 CAP	3 CAP	4 CAP	1 CAP	2 CAP	3 CAP	4 CAP	1 CAP	2 CAP	3 CAP	4 CAP	1 CAP	2 CAP	3 CAP	4 CAP

*0-19	*NUMBER	*	*	44	104	0	104	1	0	0	0	2	0	0	0	47	104	0	104
*	*CAPCTY	*	*	106	40.2	0.0	40.2	16.1	0.0	0.0	0.0	74.4	0.0	0.0	0.0	197	40.2	0.0	40.2
*	*ENERGY	*	*	436	141	0.0	141	69.5	0.0	0.0	0.0	317	0.0	0.0	0.0	822	141	0.0	141

*20-49	*NUMBER	*	*	0	38	0	38	0	0	0	0	0	0	0	0	0	38	0	38
*	*CAPCTY	*	*	0.0	42.0	0.0	42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.0	0.0	42.0
*	*ENERGY	*	*	0.0	148	0.0	148	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148	0.0	148

*50-99	*NUMBER	*	*	0	8	0	8	0	0	0	0	0	0	0	0	0	8	0	8
*	*CAPCTY	*	*	0.0	26.7	0.0	26.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	0.0	26.7
*	*ENERGY	*	*	0.0	93.9	0.0	93.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.9	0.0	93.9

*>100	*NUMBER	*	*	0	5	0	5	0	0	0	0	0	0	0	0	0	5	0	5
*	*CAPCTY	*	*	0.0	25.2	0.0	25.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.2	0.0	25.2
*	*ENERGY	*	*	0.0	89.0	0.0	89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.0	0.0	89.0

*TOTAL	*NUMBER	*	*	44	155	0	155	1	0	0	0	2	0	0	0	47	155	0	155
*	*CAPCTY	*	*	106	134	0.0	134	16.1	0.0	0.0	0.0	74.4	0.0	0.0	0.0	197	134	0.0	134
*	*ENERGY	*	*	436	472	0.0	472	69.5	0.0	0.0	0.0	317	0.0	0.0	0.0	822	472	0.0	472

COLUMN 1 = EXISTING HYDROPOWER DEVELOPMENT
COLUMN 2 = ADDITIONAL POTENTIAL AT EXISTING DAMS
COLUMN 3 = UNDEVELOPED POTENTIAL

COLUMN 4 = TOTAL POTENTIAL AT ALL SITES (SUM OF COLUMNS 2 AND 3)
CAPCTY = SUM OF CAPACITIES FOR GIVEN HEAD RANGE (MEGAWATT)
ENERGY = SUM OF ENERGIES FOR GIVEN HEAD RANGE (GIGAWATT-HOUR)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ *          * LATITUDE * DRAINAGE * ANNUAL * NET * HEIGHT * MAXIMUM *          *
* PROJECT NAME * NUMBER   OR RIVER   * PURP * OWNER   * LONGITUDE * AREA   * INFLOW * HEAD * OF * STORAGE * CAPACITY * ENERGY
*          * (1)         *          * (2)         * (DM,M)  * (SQ MI) * (CFS)  * (FT) * (FT) * AC FT) * (3)   * (3)
*****
COUNTY NAME: ADDISON          FERC POWER SUPPLY AREA 26    FERC REGIONAL OFFICE CODE NY
*****
TURNER      *VT26009*LITL DTR C      *      *      * 0 0. *      *      * 68.0 *      * 0. * 30. * 30. * 0. *E 0. *E 0.
            *NED6130*          *      *      * 0 0. *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
BRISTOL     *VT26255*NEWHAVEN R    *      *      * 0 0. *      *      * 49.0 *      * 0. * 110. * 110. * 0. *E 0. *E 0.
            *NED6131*          *      *      * 0 0. *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
BELOENS     *VT66010*OTTER CRK *H      *VT. MARBLE C* 44 3.0 *      * 365.0 *      * 0. * 0. * 0. * 0. *E 1.60 *E 9.6
            *NED6132*          *      *      * 73 10.8 *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
HUNTINGTON FLS *VT66011*OTTER CRK *H      *VT. MARBLE C* 44 4.2 *      * 753.0 *      * 0. * 0. * 0. * 0. *E 1.60 *E 10.0
            *NED6133*          *      *      * 73 12.0 *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
VERGENNES NINE *VT66013*OTTER CRK *H      *GREEN MOUNTA* 44 10.2 *      * 873.0 *      * 0. * 0. * 0. * 0. *E 2.40 *E 10.0
            *NED6134*          *      *      * 73 15.6 *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
WEYBRIDGE    *VT66014*OTTER CRK *H      *CENTRAL VT. * 44 4.2 *      * 755.0 *      * 0. * 0. * 0. * 0. *E 3.00 *E 2.4
            *NED6135*          *      *      * 73 13.2 *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
SILVER LAKE  *VT66752*EAST CREEK *H      *CENTRAL VT. * 43 54.0 *      * 676.0 *      * 0. * 0. * 0. * 0. *E 2.20 *E 6.4
            *NED6136*          *      *      * 73 3.0 *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
MIDDLEBURY LOW *VT66754*OTTER CRK *H      *CENTRAL VT. * 44 1.8 *      * 630.0 *      * 0. * 0. * 0. * 0. *E 2.25 *E 9.1
            *NED6137*          *      *      * 73 10.8 *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
SALISBURY DAM *VT66759*LEICESTR R *H      *CENTRAL VT. * 43 54.0 *      * 22.0 *      * 0. * 0. * 0. * 0. *E 1.30 *E 3.7
            *NED6138*          *      *      * 73 5.4 *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
BRILYEA POND E *VT 6000*EAST BRANH *      *      * 0 0. *      *      * 23.0 *      * 0. * 15. * 15. * 0. *E 0. *E 0.
            *NED6139*          *      *      * 0 0. *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
BRILYEA POND W *VT 6001*WEST BRANH *R      *      * 0 0. *      *      * 15.0 *      * 0. * 15. * 15. * 0. *E 0. *E 0.
            *NED6140*          *      *      * 0 0. *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
RICHVILLE POND *VT 6506*LEMON FR R *R      *      * 0 0. *      *      * 35.0 *      * 0. * 20. * 20. * 0. *E 0. *E 0.
            *NED6141*          *      *      * 0 0. *      *      *      *      *      *      *      *      *      *      *
            *      *          *      *      *      *      *      *      *      *      *      *      *      *      *
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * * (DM,M) * (SQ MI) * (CFS) * (FF) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: Addison FERC POWER SUPPLY AREA 26 FERC REGIONAL OFFICE CODE NY
*****
MIDDLEBURY UPP *VT 6755*OTTER CRK *W * * 0 0. * 630.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED6142* * * * 0 0. * * * * *N 2.55*N 8.9
SUCKER BRK DAM *VT 6760*SUCKER BK *V * * 0 0. * 9.0* 0.* 30.* 30.* 0.*E 0.*E 0.
*NED6143* * * * 0 0. * * * * *N .07*N .3
*****
COUNTY NAME: BENNINGTON FERC POWER SUPPLY AREA 25 FERC REGIONAL OFFICE CODE NY
*****
RED MILL *VT29501*BATTNKIL R * * * 0 0. * 198.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED6144* * * * 0 0. * * * * *N .65*N 2.3
ROCHESTER *VT29502*BATTNKIL R * * * 0 0. * 155.0* 0.* 3.* 3.* 0.*E 0.*E 0.
*NED6145* * * * 0 0. * * * * *N .15*N .5
VT HARDWOODS *VT29526*WESTBRANCH * * * 0 0. * 33.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED6146* * * * 0 0. * * * * *N .11*N .4
CHISEL CO DAM *VT29531*ROARNG BRK * * * 0 0. * 40.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED6147* * * * 0 0. * * * * *N .20*N .7
SEARSBURG *VT69515*DEERFLO RV *H *NEW ENGLAND * 42 54.0 * 98.0* 0.* 0.* 0.* 0.*E 4.00*E 24.0
*NED6148* * * * 72 57.0 * * * * *N 0.*N 0.
DUFRESNE DAM *VT 9003*BATTNKIL R *R * * 0 0. * 29.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED6149* * * * 0 0. * * * * *N .11*N .4
CUSHMAN *VT 9503*PARAN CRK * * * 0 0. * 16.0* 0.* 16.* 16.* 0.*E 0.*E 0.
*NED6150* * * * 0 0. * * * * *N .08*N .3
LAKE PARAN *VT 9504*PARAN CRK *R * * 0 0. * 15.0* 0.* 25.* 25.* 0.*E 0.*E 0.
*NED6151* * * * 0 0. * * * * *N .12*N .4
POLYGRAPHIC *VT 9505*PARAN CRK *Cv * * 0 0. * 17.0* 0.* 16.* 16.* 0.*E 0.*E 0.
*NED6152* * * * 0 0. * * * * *N .09*N .3
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(3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
(3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CF3) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: BENNINGTON FERC POWER SUPPLY AREA 25 FERC REGIONAL OFFICE CODE NY
*****
STARK MILL *VT 9507*PARAN CRK *W * * 0 0. * 15.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED6153* * 0 0. * * * * *N .07*N .3
WHITES MILL *VT 9508*PARAN CRK *W * * 0 0. * 15.0* 0.* 14.* 14.* 0.*E 0.*E 0.
*NED6154* * 0 0. * * * * *N .07*N .2
VERMONT TISSUE *VT 9533*WALLOOMSAC * * * 0 0. * 95.0* 0.* 16.* 16.* 0.*E 0.*E 0.
*NED6155* * 0 0. * * * * *N .50*N 1.8
TANNING COMP D *VT 9534*HOOBIC RIV * * * 0 0. * 220.0* 0.* 24.* 24.* 0.*E 0.*E 0.
*NED6156* * 0 0. * * * * *N 1.74*N 6.2
*****
COUNTY NAME: CALENDONIA FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
COE BROTHERS *VT24000*W B PSSMPS *W * * 0 0. * 20.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED6157* * 0 0. * * * * *N .07*N .2
LUCIEN *VT24002*W B SUTTON *W * * 0 0. * 20.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED6158* * 0 0. * * * * *N .06*N .2
FURNACEFACTDAM *VT24005*W B SUTTON * * * 0 0. * 34.0* 0.* 8.* 8.* 0.*E 0.*E 0.
*NED6159* * 0 0. * * * * *N .08*N .3
SUTTONSAWMLDAM *VT24006*WESTBRANCH * * * 0 0. * 20.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED6160* * 0 0. * * * * *N .07*N .2
W BRNCHMILLDAM *VT24007*WESTBRANCH * * * 0 0. * 34.0* 0.* 6.* 6.* 0.*E 0.*E 0.
*NED6161* * 0 0. * * * * *N .06*N .2
JUDKINS MILL *VT24502*STEVENS RV * * * 0 0. * 42.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED6162* * 0 0. * * * * *N .15*N .5
RAY BROTHERS *VT24512*PASSUMPSIC * * * 0 0. * 507.0* 0.* 30.* 30.* 0.*E 0.*E 0.
*NED6163* * 0 0. * * * * *N 4.41*N 15.5
*****

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L E G E N D

- (1) - TOP LINE IS INVENTORY OF DAMS CROSS REFERENCE ID, BOTTOM LINE DEFINES (W,S,A,C,E,) OFFICE AND SITE ID.
(2) - PROJECT PURPOSE: I=IRRIGATION, H=HYDROELECTRIC, C=FLOOD CONTROL, N=NAVIGATION, S=WATER SUPPLY, R=RECREATION,
(2) U=DEBRIS CONTROL, P=FARM POND, O=OTHER
(3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
(3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * *LATITUDE * DRAINAGE* ANNUAL * NET *HEIGHT* MAXIMUM*
PROJECT NAME * NUMBER* OF RIVER * PJRP* OWNER *LONGITUDE* AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: CALENDONIA FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
GRIST MILL *VT24519*STEVENS R * * * 0 0. * 28.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NEU6164* * * * 0 0. * * * * *N .10*N .3
* * * * *
BAY STREET DAM *VT24521*PASSUMPSIC *W * * 0 0. * 363.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NEU6165* * * * 0 0. * * * * *N 1.26*N 4.4
* * * * *
PASSUMPSIC *VT64504*PASSUMPSIC *H *CENTRAL VT P* 44 22.8 * 424.0* 0. * 0. * 0. * 0. *E .70*E 4.1
*NEU6166* * * * * 72 1.8 * * * * *N 0. *N 0.
* * * * *
ARNOLDS FALLS *VT64505*PASSUMPS R *H *CENTRAL VT P* 44 25.2 * 240.0* 0. * 0. * 0. * 0. *E .35*E 1.3
*NEU6167* * * * * 72 .6 * * * * *N 0. *N 0.
* * * * *
GAGE *VT64506*PASSUMPS R *H *CENTRAL VT P* 44 24.0 * 415.0* 0. * 0. * 0. * 0. *E .70*E 3.1
*NEU6168* * * * * 72 1.2 * * * * *N 0. *N 0.
* * * * *
PEIRCE MILLS *VT64507*PASSUMPS R *H *CENTRAL VT P* 44 23.4 * 227.0* 0. * 0. * 0. * 0. *E .25*E 1.3
*NEU6169* * * * * 72 .6 * * * * *N 0. *N 0.
* * * * *
GREAT FALLS *VT64515*PASSUMPSIC *H *LYDONVILLE, * 44 30.0 * 210.0* 0. * 0. * 0. * 0. *E .60*E 4.4
*NEU6170* * * * * 72 0. * * * * *N 0. *N 0.
* * * * *
VAIL *VT64517*PASSUMPSIC *H *LYDONVILLE, * 44 30.6 * 200.0* 0. * 0. * 0. * 0. *E .35*E .2
*NEU6171* * * * * 72 0. * * * * *N 0. *N 0.
* * * * *
BLKSMITHSSHPDM *VT64518*STEVENS R *H *BENJAMIN THR* 44 18.0 * 40.0* 0. * 0. * 0. * 0. *E .02*E .1
*NEU6172* * * * * 72 4.2 * * * * *N 0. *N 0.
* * * * *
WEST DANVILLE *VT64752*JOES BROOK *H *GREEN MOUNTA* 44 24.6 * 18.0* 0. * 0. * 0. * 0. *E 1.00*E 2.5
*NEU6173* * * * * 72 12.0 * * * * *N 0. *N 0.
* * * * *
HARDWICK LAKE *VT 4250*LAMOILLE R *W * * 0 0. * 118.0* 0. * 20. * 20. * 0. *E 0. *E 0.
*NEU6174* * * * * 0 0. * * * * *N .64*N 2.2
* * * * *
MACKVILLE POND *VT 4254*NICHOLS BK * * * 0 0. * 10.0* 0. * 19. * 19. * 0. *E 0. *E 0.
*NEU6175* * * * * 0 0. * * * * *N .05*N .2
*****

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L E G E N D

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D=DEBRIS CONTROL, P=FAHM POND, O=OTHER
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(3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY [FOR UNDEVELOPED SITES]

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

PROJECT NAME	* IDENT * NUMBER * (1)	* NAME OF STREAM * OR RIVER	* PROJ* * PURP* * (2)	* OWNER	* LATITUDE * LONGITUDE * (DM,M)	* DRAINAGE * AREA * (SQ MI)	* AVERAGE * ANNUAL * INFLCH * (CFS)	* NET * POWER * HEAD * (FT)	* HEIGHT * OF * DAM * (FT)	* MAXIMUM * STORAGE * (1000 * AC FT)	* CAPACITY * (MW) * (3)	* ENERGY * (GWH) * (3)

COUNTY NAME: CALENDONIA					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				

SANVILLE	*VT 4756*	*WELLS RIV	*R	*	* 0 0.	* 35.0*	* 0.*	* 8.*	* 8.*	* 0.*E	* 0.*E	* 0.
	NED6176		*	*	* 0 0.	*	*	*	*	*N	*.07*N	*.2
EAST RYGATE	*VT 4763*	*CONN RIVER	*	*	* 0 0.	* 2215.0*	* 0.*	* 8.*	* 8.*	* 0.*E	* 0.*E	* 0.
	NED6177		*	*	* 0 0.	*	*	*	*	*N	*5.14*N	*18.1
FAIRBANKSMORSECO	*VT 4764*	*SLEEPERS R	*W	*	* 0 0.	* 16.5*	* C.*	* 12.*	* 12.*	* 0.*E	* 0.*E	* 0.
	NED6178		*	*	* 0 0.	*	*	*	*	*N	*.06*N	*.2

COUNTY NAME: CHITTENDEN					FERC POWER SUPPLY AREA 26			FERC REGIONAL OFFICE CODE NY				

WESTFORD DAM	*VT22009*	*BROWNS RIV	*	*	* 0 0.	* 75.0*	* 0.*	* 12.*	* 12.*	* 0.*E	* 0.*E	* 0.
	NED6179		*	*	* 0 0.	*	*	*	*	*N	*.24*N	*.8
SHELBURNE DAM	*VT22502*	*LAPLATTE R	*	*	* 0 0.	* 50.0*	* 0.*	* 12.*	* 12.*	* 0.*E	* 0.*E	* 0.
	NED6180		*	*	* 0 0.	*	*	*	*	*N	*.16*N	*.6
CHACE MILLS	*VT22503*	*WINDOGSKI R	*	*	* 0 0.	* 1081.0*	* 0.*	* 10.*	* 10.*	* 0.*E	* 0.*E	* 0.
	NED6181		*	*	* 0 0.	*	*	*	*	*N	*2.92*N	*10.2
GORGE NINETEEN	*VT62001*	*WINDOGSKI R	*H	*	*GREEN MOUNTA* 44 28.8	* 1040.0*	* 0.*	* 0.*	* 0.*	* 0.*E	* 7.20*E	* 39.0
	NED6182		*	*	*IN PAPER * 73 7.2	*	*	*	*	*N	* 0.*N	* 0.
CLARKS FALLS	*VT62005*	*LAHOILLE R	*FR	*	*CENTRAL VT P* 44 38.4	* 690.0*	* 0.*	* 0.*	* 0.*	* 0.*E	* 3.00*E	* 13.0
	NED6183		*	*	*UB SERV CO. * 73 6.6	*	*	*	*	*N	* 0.*N	* 0.
MILTON FALLS	*VT62006*	*LAHOILLE R	*F	*	*CENTRAL VT P* 44 38.4	* 690.0*	* 0.*	* 0.*	* 0.*	* 0.*E	* 6.00*E	* 35.0
	NED6184		*	*	*UB SERV CO. * 73 7.2	*	*	*	*	*N	* 0.*N	* 0.
PETERSON FALLS	*VT62008*	*LAHOILLE R	*H	*	*CENTRAL VT P* 44 38.4	* 700.0*	* 0.*	* 0.*	* 0.*	* 0.*E	* 5.00*E	* 23.1
	NED6185		*	*	*UB SERV CO. * 73 9.6	*	*	*	*	*N	* 0.*N	* 0.
GORGE EIGHTEEN	*VT62501*	*WINDOGSKI R	*H	*	*GREEN MOUNTA* 44 29.4	* 1080.0*	* 0.*	* 0.*	* 0.*	* 0.*E	* 3.00*E	* 15.0
	NED6186		*	*	*IN PAPER * 73 10.2	*	*	*	*	*N	* 0.*N	* 0.

LEGEND												

L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * (1)	NAME OF STREAM OR RIVER	* PROJ * * PURP * (2)	OWNER	*LATITUDE * *LONGITUDE * (DM,M)	DRAINAGE AREA (SQ MI)	* AVERAGE * ANNUAL * INFLOW * (CFS)	NET * POWER * HEAD * (FT)	HEIGHT * OF * DAM * (FT)	MAXIMUM * STORAGE * (1000 * AC FT)	CAPACITY * (MW) * (3)	ENERGY * (GWH) * (3)

COUNTY NAME: CHITTENDEN					FERC POWER SUPPLY AREA 26			FERC REGIONAL OFFICE CODE NY				

AMERICAN WOOL	*VT 2012*	*WINDOCKSKI	*	*	* 0 0. *	* 1100.0*	* 0. *	* 20. *	* 20. *	* 0. *E	* 0. *E	* 0. *
	NED6187		*	*	* 0 0. *					*N	* 5.94 *N	* 20.7 *
SCOTT POND	*VT 2750*	*LEWIS CRK	*	*	* 0 0. *	* 70.0*	* 0. *	* 8. *	* 8. *	* 0. *E	* 0. *E	* 0. *
	NED6188		*	*	* 0 0. *					*N	* .15 *N	* .5 *

COUNTY NAME: ESSEX					FERC POWER SUPPLY AREA 19			FERC REGIONAL OFFICE CODE NY				

LYMAN FALLS	*VT21500*	*CONNECTIC R	*H	*	* 0 0. *	* 640.0*	* 0. *	* 20. *	* 20. *	* 0. *E	* 0. *E	* 0. *
	NED6189		*	*	* 0 0. *					*N	* 3.71 *N	* 13.1 *
WILLMSHFGCODAM	*VT21756*	*PASSUMPSIC	*	*	* 0 0. *	* 40.0*	* 0. *	* 12. *	* 12. *	* 0. *E	* 0. *E	* 0. *
	NED6190		*	*	* 0 0. *					*N	* .14 *N	* .5 *
CANAAN	*VT61251*	*CONN RIVER	*H	*PUBLIC SERV	* 45 0. *	* 377.0*	* 0. *	* 0. *	* 0. *	* 0. *E	* 1.10 *E	* 7.4 *
	NED6191		*	*CO. OF NH	* 71 31.8 *					*N	* 0. *N	* 0. *
GILMAN	*VT61755*	*CONNECTIC R	*H	*GEORGIA PACI	* 44 24.6 *	* 1538.0*	* 0. *	* 0. *	* 0. *	* 0. *E	* 3.39 *E	* 15.0 *
	NED6192		*	*FIC CO.	* 71 43.2 *					*N	* 0. *N	* 0. *
NORTON POND	*VT 1260*	*COATICOOK	*H	*	* 0 0. *	* 18.0*	* 0. *	* 10. *	* 10. *	* 0. *E	* 0. *E	* 0. *
	NED6193		*	*	* 0 0. *					*N	* .05 *N	* .2 *

COUNTY NAME: FRANKLIN					FERC POWER SUPPLY AREA 26			FERC REGIONAL OFFICE CODE NY				

HIGHGATE FALLS	*VT60004*	*MISSISQU R	*H	*VILLAGE OF S	* 44 55.8 *	* 820.0*	* 0. *	* 0. *	* 0. *	* 0. *E	* 4.58 *E	* 21.0 *
	NED6194		*	*WANTON	* 73 3.0 *					*N	* 0. *N	* 0. *
SHELDON SPRING	*VT60007*	*MISSISQU R	*H	*STANDARD PKG	* 44 54.6 *	* 806.0*	* 0. *	* 0. *	* 0. *	* 0. *E	* 1.75 *E	* 7.0 *
	NED6195		*	*. CORPS.	* 72 58.2 *					*N	* 0. *N	* 0. *
FAIRFAX FALLS	*VT60752*	*LAMOILLE R	*H	*CENTRAL VT P	* 44 39.0 *	* 529.0*	* 0. *	* 0. *	* 0. *	* 0. *E	* 2.88 *E	* 16.0 *
	NED6196		*	*UB SERV CO.	* 72 59.4 *					*N	* 0. *N	* 0. *

LEGEND												

L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

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*****
* IDENT * NAME OF STREA * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: FRANKLIN FERC POWER SUPPLY AREA 26 FERC REGIONAL OFFICE CODE NY
*****
WEBSTER DAM *VT 501*BLACK CRK * * * * 0 0 * 32.0 * 0. * 12. * 12. * 0. *E 0. *E 0.
*NE06197 * * * * 0 0 * * * * *N .10*N .4
PENDERS MILL *VT 751*BOGUE BRNH *H * * 0 0 * 15.0 * 0. * 16. * 16. * 0. *E 0. *E 0.
*NE06198 * * * * 0 0 * * * * *N .06*N .2
SWANTON DAM *VT 9*MISSISQU R *N * * 0 0 * 847.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NE06199 * * * * 0 0 * * * * *N 2.29*N 8.0
*****
COUNTY NAME: LAMOILLE FERC POWER SUPPLY AREA 26 FERC REGIONAL OFFICE CODE NY
*****
HYDE PARK *VT23255*GIHON RIV *R * * 0 0 * 45.0 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NE06200 * * * * 0 0 * * * * *N .10*N .3
BINGHAM FALLS *VT23257*BREWSTER R * * * * 0 0 * 20.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NE06201 * * * * 0 0 * * * * *N .05*N .2
GRISTMILL HILL *VT23258*BREWSTER R * * * * 0 0 * 20.0 * 0. * 12. * 12. * 0. *E 0. *E 0.
*NE06202 * * * * 0 0 * * * * *N .06*N .2
VILOFJOHNSNDAM *VT23259*GIHON R *N * * 0 0 * 60.0 * 0. * 40. * 40. * 0. *E 0. *E 0.
*NE06203 * * * * 0 0 * * * * *N .65*N 2.3
JOHNSONWLMILDM *VT23260*GIHON R * * * * 0 0 * 60.0 * 0. * 15. * 15. * 0. *E 0. *E 0.
*NE06204 * * * * 0 0 * * * * *N .24*N .8
STEVENS MILL DAM *VT23261*GIHON R * * * * 0 0 * 58.0 * 0. * 12. * 12. * 0. *E 0. *E 0.
*NE06205 * * * * 0 0 * * * * *N .19*N .7
CADYS FALLS *VT63502*LAMOILLE R *H *VILLAGE OF M* 44 34.2 * 250.0 * 0. * 0. * 0. * 0. *E 1.30 *E 3.5
*NE06206 * *MORRISVILLE * 72 36.6 * * * *N 0. *N 0.
MORRISVILLE DAM *VT63504*LAMOILLE R *H *VILLAGE OF M* 44 33.6 * 225.0 * 0. * 0. * 0. * 0. *E 1.80 *E 5.5
*NE06207 * *MORRISVILLE * 72 36.0 * * * *N 0. *N 0.
*****

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF VERMONT

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: LAMOILLE FERC POWER SUPPLY AREA 26 FERC REGIONAL OFFICE CODE NY
*****
SOUTH POND ONE *VT 3001*S POND BRK *W * * * 0 0. * 8.0* 0. * 36. * 36. * 0. *E 0. *E 0.
NED6208 * * * * * 0 0. * * * * * *N .08*N .3
GREEN R MAIN D *VT 3253*GREEN RIV *W * * * 0 0. * 14.0* 0. * 95. * 95. * 0. *E 0. *E 0.
NED6209 * * * * * 0 0. * * * * * *N .36*N 1.3
ADAMS *VT 3506*LITTLE RIV *W * * * 0 0. * 82.0* 0. * 8. * 8. * 0. *E 0. *E 0.
NED6210 * * * * * 0 0. * * * * * *N .18*N .6
PIKES DAM *VT 3509*LITTLE RIV *W * * * 0 0. * 70.0* 0. * 20. * 20. * 0. *E 0. *E 0.
NED6211 * * * * * 0 0. * * * * * *N .38*N 1.3
SMITH DAM *VT 3510*LITTLE RIV *W * * * 0 0. * 82.0* 0. * 14. * 14. * 0. *E 0. *E 0.
NED6212 * * * * * 0 0. * * * * * *N .31*N 1.1
*****
COUNTY NAME: ORANGE FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
GULF ROAD *VT27509*SECOND BRNH *W * * * 0 0. * 50.0* 0. * 8. * 8. * 0. *E 0. *E 0.
NED6213 * * * * * 0 0. * * * * * *N .12*N .4
WHITNEY MILL *VT27512*FIRST BRNH * * * * * 0 0. * 19.0* 0. * 12. * 12. * 0. *E 0. *E 0.
NED6214 * * * * * 0 0. * * * * * *N .07*N .2
SOUTH TUNBRIDGE *VT27767*FIRST BRNH * * * * * 0 0. * 48.0* 0. * 10. * 10. * 0. *E 0. *E 0.
NED6215 * * * * * 0 0. * * * * * *N .28*N 1.0
TULLER DAM *VT27769*FIRST BRNH * * * * * 0 0. * 85.0* 0. * 8. * 8. * 0. *E 0. *E 0.
NED6216 * * * * * 0 0. * * * * * *N .20*N .7
GRANTS MILL *VT27770*FIRST BRNH *W * * * 0 0. * 83.0* 0. * 11. * 11. * 0. *E 0. *E 0.
NED6217 * * * * * 0 0. * * * * * *N .26*N .9
RICES MILL *VT27779*WEST BRANCH * * * * * 0 0. * 52.0* 0. * 10. * 10. * 0. *E 0. *E 0.
NED6218 * * * * * 0 0. * * * * * *N .12*N .4
*****

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L E G E N D

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D=DEBRIS CONTROL, P=FARM POND, O=OTHER
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(3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	NAME OF STREAM OR RIVER	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * CAPACITY * * (1000 * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *
COUNTY NAME: ORANGE					FERC POWER SUPPLY AREA 19		FERC REGIONAL OFFICE CODE NY				
THFDCECOVBRDAH	*VT27780*	OMPMPANSUC			* 0 0. *	53.0*	0. *	30. *	30. *	0. *E	0. *E
	NE06219				* 0 0. *					*N	.38*N
UNION VILAG DM	*VT77763*	OMPOMPAN R	*C		* 0 0. *	126.0*	0. *	120. *	120. *	0. *E	0. *E
	NE06220				* 0 0. *					*N	3.63*N
LORDS MILL	*VT 7001*	ORANGE BRK	*S		* 0 0. *	10.0*	0. *	48. *	48. *	0. *E	0. *E
	NE06221				* 0 0. *					*N	.13*N
BRADFORD	*VT 7250*	WAITS RIV	*W		* 0 0. *	153.0*	0. *	50. *	50. *	0. *E	0. *E
	NE06222				* 0 0. *					*N	2.22*N
ADAMS PAPER CO	*VT 7253*	WELLS RIV			* 0 0. *	100.0*	0. *	15. *	15. *	0. *E	0. *E
	NE06223				* 0 0. *					*N	.36*N
BOLTONVILL DAM	*VT 7254*	WELLS RIV	*W		* 0 0. *	94.0*	0. *	30. *	30. *	0. *E	0. *E
	NE06224				* 0 0. *					*N	.68*N
REED MILL	*VT 7511*	FIRST BRNCH			* 0 0. *	20.0*	0. *	12. *	12. *	0. *E	0. *E
	NE06225				* 0 0. *					*N	.07*N
HAYWOOD NOBL M	*VT 7768*	FIRST BRNH			* 0 0. *	90.0*	0. *	10. *	10. *	0. *E	0. *E
	NE06226				* 0 0. *					*N	.26*N
MALMQUISTMILLD	*VT 7781*	OMPMPANSUC			* 0 0. *	35.0*	0. *	15. *	15. *	0. *E	0. *E
	NE06227				* 0 0. *					*N	.13*N
COUNTY NAME: ORLEANS					FERC POWER SUPPLY AREA 27		FERC REGIONAL OFFICE CODE NY				
ALEXANDER	*VT21011*	BLACK RIV	*W		* 0 0. *	61.0*	0. *	12. *	12. *	0. *E	0. *E
	NE06228				* 0 0. *					*N	.20*N
COVENTRY FALLS	*VT21023*	BLACK RIVER			* 0 0. *	125.0*	0. *	16. *	16. *	0. *E	0. *E
	NE06229				* 0 0. *					*N	.54*N

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PLRP *	* OWNER *	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * (CFS) *	* NET * * POWER * * (FT) *	* HEIGHT * * OF * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) * * (3) *	* ENERGY * * (GWH) * * (3) *

COUNTY NAME: ORLEANS					FERC POWER SUPPLY AREA 27			FERC REGIONAL OFFICE CODE NY				

MEERMAN DAM	*VT21024*	*BLACKRIVER	*	*	* 0 0. *	125.0*	0.*	14.*	14.*	0.*E	0.*E	0.*
	NED6230		*	*	* 0 0. *					*N	.47*N	1.6
EAST CHARLESTN	*VT21252*	*ECHO LK OT	*	*	* 0 0. *	25.0*	0.*	20.*	20.*	0.*E	0.*E	0.*
	NED6231		*	*	* 0 0. *					*N	.14*N	.5
NEWPORT	*VT61012*	*CLYDE RIV	*H	*CITIZENS UNI*	44 55.8 *	140.0*	0.*	0.*	0.*	0.*E	4.00*E	12.0
	NED6232		*	*TY CO.	* 72 10.8 *					*N	0.*N	0.*
NEWPORT RD 11	*VT61013*	*CLYDE RIV	*H	*CITIZENS UNI*	44 56.4 *	140.0*	0.*	0.*	0.*	0.*E	1.60*E	5.0
	NED6233		*	*TY CO.	* 72 10.8 *					*N	0.*N	0.*
BAKERS FALLS	*VT61015*	*MISSISQU R	*H	*CITIZENS UNI*	44 53.4 *	97.0*	0.*	0.*	0.*	0.*E	.60*E	1.2
	NED6234		*	*ON B	* 72 24.0 *					*N	0.*N	0.*
LUBBER LAKE	*VT61254*	*CLYDE RIV	*H	*	* 44 54.0 *	108.0*	0.*	0.*	0.*	0.*E	.80*E	2.6
	NED6235		*	*	* 72 3.6 *					*N	0.*N	0.*
PENSIONER POND	*VT61255*	*CLYDE RIV	*H	*BARTON VILLA*	44 53.4 *	108.0*	0.*	0.*	0.*	0.*E	1.40*E	4.0
	NED6236		*	*GE EXEC.	* 72 3.6 *					*N	0.*N	0.*
ORLEANS DAM	*VT 1003*	*BARTON RIV	*	*	* 0 0. *	80.0*	0.*	20.*	20.*	0.*E	0.*E	0.*
	NED6237		*	*	* 0 0. *					*N	.43*N	1.5
NORTH TROY DAM	*VT 1016*	*MISSISQU R	*H	*	* 0 0. *	137.0*	0.*	16.*	16.*	0.*E	0.*E	0.*
	NED6238		*	*	* 0 0. *					*N	.59*N	2.1
ECHO POND	*VT 1253*	*ECHO LK OT	*	*	* 0 0. *	21.0*	0.*	16.*	16.*	0.*E	0.*E	0.*
	NED6239		*	*	* 0 0. *					*N	.09*N	.3

COUNTY NAME: RUTLAND					FERC POWER SUPPLY AREA 26			FERC REGIONAL OFFICE CODE NY				

E PITTSFORD	*VT28023*	*EAST CRK	*	*	* 0 0. *	15.0*	0.*	35.*	35.*	0.*E	0.*E	0.*
	NED6240		*	*	* 0 0. *					*N	.14*N	.5

LEGEND												

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * * (2) * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: RUTLAND FERC POWER SUPPLY AREA 26 FERC REGIONAL OFFICE CODE NY
*****
* * * * *
LENARD DAM *VT28069*CASTLETON * * * 0 0. * 76.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED6241* * * 0 0. * * * *N .21*N .7
* * * * *
PROCTOR DAM *VT68027*OTTER CRK *H *VT. MARBLE C* 43 39.6 * 363.0* 0.* 0.* 0.* 0.*E 3.93*E 15.0
*NED6242* * * 73 1.8 * * * *N 0.*N 0.
* * * * *
CENTER RUTLAND *VT68030*OTTER CRK *H *VT. MARBLE C* 43 36.0 * 308.0* 0.* 0.* 0.* 0.*E .28*E .5
*NED6243* * * 73 .6 * * * *N 0.*N 0.
* * * * *
GLEN *VT68034*EAST CREEK *H *CENTRAL VT. * 43 39.0 * 44.0* 0.* 0.* 0.* 0.*E 2.00*E 5.6
*NED6244* * * 72 57.0 * * * *N 0.*N 0.
* * * * *
PATCH *VT68035*EAST CREEK *H *CENTRAL VT. * 43 37.8 * 51.0* 0.* 0.* 0.* 0.*E .40*E 1.0
*NED6245* * * 72 59.4 * * * *N 0.*N 0.
* * * * *
PITTSFORD DAM *VT68046*EAST CREEK *H *CENTRAL VT. * 43 43.2 * 17.0* 0.* 0.* 0.* 0.*E 3.60*E 8.0
*NED6246* * * 72 55.2 * * * *N 0.*N 0.
* * * * *
LAKE BOMOSEEN *VT 8008*LK BOMOSEN *R * * 0 0. * 40.0* 0.* 11.* 11.* 0.*E 0.*E 0.
*NED6247* * * 0 0. * * * *N .12*N .4
* * * * *
RIPLEY MILLS *VT 8036*OTTER CRK *W * * 0 0. * 307.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED6248* * * 0 0. * * * *N .83*N 2.9
* * * * *
NESHOBIE *VT 8054*NESHOBIE R * * * 0 0. * 21.0* 0.* 63.* 63.* 0.*E 0.*E 0.
*NED6249* * * 0 0. * * * *N .36*N 1.2
* * * * *
DEPOT BRIDGE *VT 8066*CASTLETON * * * 0 0. * 95.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED6250* * * 0 0. * * * *N .38*N 1.3
* * * * *
MAIN ST BRIDGE *VT 8067*CASTLETON * * * 0 0. * 95.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED6251* * * 0 0. * * * *N .26*N .9
* * * * *
ADAMS ST BRIDGE *VT 8068*CASTLETON * * * 0 0. * 95.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED6252* * * 0 0. * * * *N .26*N .9
* * * * *
*****

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * *LATITUDE * DRAINAGE* AVERAGE * NET *HEIGHT* MAXIMUM*
PROJECT NAME * NUMBER* OR RIVER * PURP* OWNER *LONGITUDE* AREA * ANNUAL *POWER * OF * STORAGE* CAPACITY* ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: RUTLAND FERC POWER SUPPLY AREA 26 FERC REGIONAL OFFICE CODE NY
*****
MILL DAM *VT 8509*FLOWER BRK * * * 0 0. * 19.0* 0. * 30. * 30. * 0. *E 0. *E 0.
*NED6253* * * * 0 0. * * * * * *N .15*N .5
*****
COUNTY NAME: WASHINGTON FERC POWER SUPPLY AREA 26 FERC REGIONAL OFFICE CODE NY
*****
LIND>JANAWICS *VT25016*NORTH BR * * * 0 0. * 25.0* 0. * 12. * 12. * 0. *E 0. *E 0.
*NED6254* * * * 0 0. * * * * * *N .08*N .3
COLBYVILLE UPP *VT25259*THATCHER B * * * 0 0. * 15.0* 0. * 30. * 30. * 0. *E 0. *E 0.
*NED6255* * * * 0 0. * * * * * *N .12*N .4
BROOKLYN ST *VT25501*STEVENS BH * * * 0 0. * 79.0* 0. * 10. * 10. * 0. *E 0. *E 0.
*NED6256* * * * 0 0. * * * * * *N .21*N .7
JONES BROS DAM *VT25504*STEVENS BH * * * 0 0. * 79.0* 0. * 10. * 10. * 0. *E 0. *E 0.
*NED6257* * * * 0 0. * * * * * *N .21*N .7
MONTPEL R FIVE *VT25509*WINOOSKI R * * * 0 0. * 198.0* 0. * 10. * 10. * 0. *E 0. *E 0.
*NED6258* * * * 0 0. * * * * * *N .53*N 1.9
FARRINGTON DAM *VT25511*WINOOSKI R *W * * 0 0. * 53.0* 0. * 10. * 10. * 0. *E 0. *E 0.
*NED6259* * * * 0 0. * * * * * *N .14*N .5
WARD UPPER *VT25754*HAD RIVER *W * * 0 0. * 125.0* 0. * 22. * 22. * 0. *E 0. *E 0.
*NED6260* * * * 0 0. * * * * * *N .74*N 2.6
CROSS BROS DAM *VT25755*DOG RIVER *W * * 0 0. * 62.0* 0. * 25. * 25. * 0. *E 0. *E 0.
*NED6261* * * * 0 0. * * * * * *N .42*N 1.5
MIDDLESEX TWO *VT65252*WINOOSKI R *H *GREEN MOUNTA* 44 18.0 * 531.0* 0. * 0. * 0. * 0. *E 3.20*E 15.0
*NED6262* * *IN POWER * 72 42.0 * * * * * *N 0. *N 0.
WATERBY RES DM *VT65257*LITTLE RIV *HCS *GREEN MOUNTA* 44 22.8 * 109.0* 0. * 0. * 0. * 0. *E 5.52*E 17.0
*NED6263* * *IN POWER * 72 46.2 * * * * * *N 0. *N 0.
*****

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

PROJECT NAME	* IDENT NUMBER (1)	* NAME OF STREAM OR RIVER	* PROJ PURP (2)	* OWNER	* LATITUDE LONGITUDE (DM,M)	* DRAINAGE AREA (SQ MI)	* AVERAGE ANNUAL INFLOW (CFS)	* NET POWER HEAD (FT)	* HEIGHT OF DAM (FT)	* MAXIMUM STORAGE AC FT	* CAPACITY (MWH) (3)	* ENERGY (GWH) (3)
COUNTY NAME: WASHINGTON					FERC POWER SUPPLY AREA 26			FERC REGIONAL OFFICE CODE NY				
MOLLYS FALLS	*VT65514*	MOLLYS BRK	*H	*GREEN MOUNTA	44 21.6	20.3	0.1	0.1	0.1	0.1	5.00	6.7
	NED6264			*IN POWER	72 18.6						0.1	0.1
WRIGHTSVIL RES	*VT75253*	NORTH BRNH	*C		0 0.	66.5	0.1	72.1	72.1	0.1	0.1	0.1
	NED6265				0 0.						1.29	4.5
EAST BARRE	*VT75502*	JAIL BRANH	*C		0 0.	38.0	0.1	38.1	38.1	0.1	0.1	0.1
	NED6266				0 0.						.39	1.4
BAILEY CLOTHSP	*VT75523*	WINDOSKI R	*H		0 0.	338.0	0.1	8.1	8.1	0.1	0.1	0.1
	NED6267				0 0.						.73	2.5
LADDS MILL	*VT 5011*	NORTH BRNH	*H		0 0.	50.0	0.1	17.1	17.1	0.1	0.1	0.1
	NED6268				0 0.						.23	.8
BOLTON FALLS	*VT 5250*	WINDOSKI R	*H		0 0.	850.0	0.1	50.1	50.1	0.1	0.1	0.1
	NED6269				0 0.						11.48	40.0
HABBEF	*VT 5503*	STEVENS BR			0 0.	30.0	0.1	20.1	20.1	0.1	0.1	0.1
	NED6270				0 0.						.16	.6
N MONTEPEL DAM	*VT 5516*	KINGSBURY	*R		0 0.	46.0	0.1	18.1	18.1	0.1	0.1	0.1
	NED6271				0 0.						.23	.8
NORTH BRANCH D	*VT 5517*	NORTH BRNH			0 0.	74.0	0.1	3.1	3.1	0.1	0.1	0.1
	NED6272				0 0.						.06	.2
MONTEPEL FOUR	*VT 5519*	WINDOSKI R	*H		0 0.	201.0	0.1	25.1	25.1	0.1	0.1	0.1
	NED6273				0 0.						1.36	4.7
MONTEPEL THREE	*VT 5520*	WINDOSKI R	*H		0 0.	438.0	0.1	8.1	8.1	0.1	0.1	0.1
	NED6274				0 0.						.95	3.3
LANE DAM	*VT 5521*	NORTH BRNH	*H		0 0.	75.0	0.1	16.1	16.1	0.1	0.1	0.1
	NED6275				0 0.						.32	1.1

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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * (1)	* NAME OF STREAM OR RIVER	* PROJ * PURP (2)	* OWNER	* LATITUDE * * LONGITUDE * (DM,M)	* DRAINAGE * AREA (SQ MI)	* AVERAGE * ANNUAL INFLOW (CFS)	* NET * POWER (FT)	* HEIGHT * OF DAM (FT)	* MAXIMUM * STORAGE (1000 AC FT)	* CAPACITY * (MW) (3)	* ENERGY * (GWH) (3)

COUNTY NAME: WASHINGTON					FERC POWER SUPPLY AREA 26			FERC REGIONAL OFFICE CODE NY				

DANIELS MILL	*VT 5522*	*NORTH BRNH	*W	*	* 0 0.	* 70.0*	* 0.	* 35.	* 35.	* 0.	*E 0.	*E 0.
	NED6276		*	*	* 0 0.	*	*	*	*	*N	*.66*N	* 2.3
OLD BATCHEL ML	*VT 5524*	*WINDOSKI R	*W	*	* 0 0.	* 103.0*	* 0.	* 10.	* 10.	* 0.	*E 0.	*E 0.
	NED6277		*	*	* 0 0.	*	*	*	*	*N	*.28*N	* 1.0
TRESSEL DAM	*VT 5533*	*N.BRANCH	*	*	* 0 0.	* 76.0*	* 0.	* 3.	* 3.	* 0.	*E 0.	*E 0.
	NED6278		*	*	* 0 0.	*	*	*	*	*N	*.06*N	*.2
MORETOWN EIGHT	*VT 5752*	*MAD RIVER	*	*	* 0 0.	* 130.0*	* 0.	* 34.	* 34.	* 0.	*E 0.	*E 0.
	NED6279		*	*	* 0 0.	*	*	*	*	*N	*1.19*N	* 4.2
WARD LOWER	*VT 5753*	*MAD RIVER	*W	*	* 0 0.	* 125.0*	* 0.	* 12.	* 12.	* 0.	*E 0.	*E 0.
	NED6280		*	*	* 0 0.	*	*	*	*	*N	*.41*N	* 1.4
NORTHFIELD ML	*VT 5758*	*DOG RIVER	*W	*	* 0 0.	* 62.0*	* 0.	* 25.	* 25.	* 0.	*E 0.	*E 0.
	NED6281		*	*	* 0 0.	*	*	*	*	*N	*.42*N	* 1.5

COUNTY NAME: WINDHAM					FERC POWER SUPPLY AREA 14			FERC REGIONAL OFFICE CODE NY				

BLAKE N HIGGIN	*VT29260*	*SAXTONS R	*	*	* 0 0.	* 75.0*	* 0.	* 12.	* 12.	* 0.	*E 0.	*E 0.
	NED6282		*	*	* 0 0.	*	*	*	*	*N	*.26*N	*.9
TENNY DAM	*VT29264*	*SAXTONS RI	*	*	* 0 0.	* 72.0*	* 0.	* 20.	* 20.	* 0.	*E 0.	*E 0.
	NED6283		*	*	* 0 0.	*	*	*	*	*N	*.42*N	* 1.5
VINTON DAM	*VT29773*	*WHETSTONBK	*	*	* 0 0.	* 22.0*	* 0.	* 15.	* 15.	* 0.	*E 0.	*E 0.
	NED6284		*	*	* 0 0.	*	*	*	*	*N	*.10*N	*.3
CENTRVILLE DAM	*VT29774*	*WHETSTONBK	*	*	* 0 0.	* 25.0*	* 0.	* 12.	* 12.	* 0.	*E 0.	*E 0.
	NED6285		*	*	* 0 0.	*	*	*	*	*N	*.09*N	*.3
MLDN MARTN DAM	*VT29775*	*WHETSTONBK	*	*	* 0 0.	* 24.0*	* 0.	* 10.	* 10.	* 0.	*E 0.	*E 0.
	NED6286		*	*	* 0 0.	*	*	*	*	*N	*.07*N	*.2

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 (3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF VERMONT

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * COWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * * (LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WINDHAM FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
BELLOWS FL DAM *VT69254*CONN RIVER *H *NEW ENGLAND * 43 8.4 * 5414.0* 0.* 0.* 0.* 0.*E 40.80*E 215.0
*NED6287* *POWER * 72 27.0 * * * * * * * * *
VERNON DAM *VT69757*CONN RIVER *H *NEW ENGLAND * 42 46.2 * 6266.0* 0.* 0.* 0.* 0.*E 8.40*E 41.0
*NED6288* *POWER * 72 30.6 * * * * * * * * *
HARRIMAN RES *VT69760*DEERFLD RV *HS *NEW ENGLAND * 42 47.4 * 184.0* 0.* 0.* 0.* 0.*E 33.60*E 102.0
*NED6289* *POWER CO. * 72 55.2 * * * * * * * * *
BALL MOUNTAIN *VT79254*WEST RIVER *C * * * 0 0. * 172.0* 0.* 185.* 185.* 0.*E 0.*E 0.
*NED6290* * * * 0 0. * * * * * * * * *
TOWNSHEND DAM *VT79257*WEST RIVER *CR * * * 0 0. * 278.0* 0.* 80.* 80.* 0.*E 0.*E 0.
*NED6291* * * * 0 0. * * * * * * * * *
GALE MEADOWS *VT 9252*MILL BROOK *R * * * 0 0. * 10.3* 0.* 37.* 37.* 0.*E 0.*E 0.
*NED6292* * * * 0 0. * * * * * * * * *
WILLIAMS MILL *VT 9265*WEST RIVER * * * * 0 0. * 40.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED6293* * * * 0 0. * * * * * * * * *
SOMERSET RES *VT 9518*DEERFELD R *V * * * 0 0. * 30.0* 0.* 104.* 104.* 0.*E 0.*E 0.
*NED6294* * * * 0 0. * * * * * * * * *
W DUMMERSTON *VT 9751*WEST RIVER *W * * * 0 0. * 410.0* 0.* 26.* 26.* 0.*E 0.*E 0.
*NED6295* * * * 0 0. * * * * * * * * *
SIBLEY DAM *VT 9770*GREEN RIVER *H * * * 0 0. * 35.0* 0.* 8.* 8.* 0.*E 0.*E 0.
*NED6296* * * * 0 0. * * * * * * * * *
*****
COUNTY NAME: WINDSOR FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
BETHEL DAM *VT28270*WHITE RIV *W * * * 0 0. * 410.0* 0.* 20.* 20.* 0.*E 0.*E 0.
*NED6297* * * * 0 0. * * * * * * * * *
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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

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*****
* IDENT * NAME OF STEAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PUMP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WINDSOR FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
UPPER EATON *VT28272*FIR BRANCH *M * * * 0 0. * 103.0 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NED6298 * * * * * 0 0. * * * * * *N .24 *N .8
HARTFORD WOLEN *VT28289*WHITE RIVR * * * * * 0 0. * 710.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED6299 * * * * * 0 0. * * * * * *N 2.06 *N 7.2
BRIDGEWATER *VT28750*OTTAUQUECH *M * * * 0 0. * 100.0 * 0. * 19. * 19. * 0. *E 0. *E 0.
*NED6300 * * * * * 0 0. * * * * * *N .55 *N 1.9
KENWOOD MILLS *VT28752*BLACK RIV *R * * * 0 0. * 82.0 * 0. * 7. * 7. * 0. *E 0. *E 0.
*NED6301 * * * * * 0 0. * * * * * *N .17 *N .6
MURDOCK *VT28753*BLACK RIV * * * * * 0 0. * 78.0 * 0. * 8. * 8. * 0. *E 0. *E 0.
*NED6302 * * * * * 0 0. * * * * * *N .18 *N .6
NO STREET POND *VT28755*WILLIAMS R * * * * * 0 0. * 30.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED6303 * * * * * 0 0. * * * * * *N .09 *N .3
FOUNDRY *VT28767*BLACK RIV *M * * * 0 0. * 196.0 * 0. * 12. * 12. * 0. *E 0. *E 0.
*NED6304 * * * * * 0 0. * * * * * *N .68 *N 2.4
WINDSOR LOWER *VT28782*HILL BROOK *M * * * 0 0. * 44.0 * 0. * 12. * 12. * 0. *E 0. *E 0.
*NED6305 * * * * * 0 0. * * * * * *N .15 *N .5
SPRINGFIELD RR *VT28793*BLACKRIVER * * * * * 0 0. * 190.0 * 0. * 15. * 15. * 0. *E 0. *E 0.
*NED6306 * * * * * 0 0. * * * * * *N .83 *N 2.9
VERMONT HILLS DM *VT28794*BLACKRIVER * * * * * 0 0. * 80.0 * 0. * 10. * 10. * 0. *E 0. *E 0.
*NED6307 * * * * * 0 0. * * * * * *N .23 *N .8
VILLAGE DAM *VT28795*BLACKRIVER * * * * * 0 0. * 80.0 * 0. * 12. * 12. * 0. *E 0. *E 0.
*NED6308 * * * * * 0 0. * * * * * *N .28 *N 1.0
BETHEL MILLS *VT68253*THIRD BRNH *M * * * 43 49.8 * 136.0 * 0. * 0. * 0. * 0. *E .19 *E .4
*NED6309 * * * * * 72 37.8 * * * * * *N 0. *N 0.
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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * * LATITUDE * DRAINAGE * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PUMP * OWNER * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WINDSOR FERC POWER SUPPLY AREA 14 FERC REGIONAL OFFICE CODE NY
*****
* * * * *
WILDER DAM *VT68259*CONN RIVER *M *NEW ENGLAND * 43 40.2 * 3375.0* 0.* 0.* 0.* 0.*E 16.20*E 69.5
*NED6310* * *POWER * 72 18.0 * * * * *N 0.* *N 0.
* * * * *
CAVENDISH *VT68751*BLACK RIV *M *CENTRAL VT. * 43 22.8 * 82.0* 0.* 0.* 0.* 0.*E 1.44*E 6.1
*NED6311* * *PUB SERV CO.* 72 36.0 * * * * *N 0.* *N 0.
* * * * *
TAFTSVILLE DAM *VT68786*OTAUQUEE R *M *CENTRAL VT. * 43 37.8 * 190.0* 0.* 0.* 0.* 0.*E .50*E 2.0
*NED6312* * *PUB SERV CO.* 72 28.2 * * * * *N 0.* *N 0.
* * * * *
NO HARTLAND DM *VT76262*OTAUQUECH *C * * * 0 0. * 220.0* 0.* 135.* 135.* 0.*E 0.*E 0.
*NED6313* * * * * 0 0. * * * * *N 8.61*N 30.3
* * * * *
NO SPRNGFLD D *VT76770*BLACK RIV *CR * * * 0 0. * 158.0* 0.* 80.* 80.* 0.*E 0.*E 0.
*NED6314* * * * * 0 0. * * * * *N 3.67*N 12.9
* * * * *
DEWEYS MILLS *VT 8254*OTAUQUECH *M * * * 0 0. * 207.0* 0.* 40.* 40.* 0.*E 0.*E 0.
*NED6315* * * * * 0 0. * * * * *N 2.40*N 8.4
* * * * *
DEWEYS MILS PD *VT 8255*OTAUQUECH *R * * * 0 0. * 207.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED6316* * * * * 0 0. * * * * *N .90*N 3.2
* * * * *
EMERY MILLS *VT 8256*OTAUQUECH *W * * * 0 0. * 205.0* 0.* 30.* 30.* 0.*E 0.*E 0.
*NED6317* * * * * 0 0. * * * * *N 1.78*N 6.3
* * * * *
HAMPSON *VT 8261*OTAUQUECH *W * * * 0 0. * 225.0* 0.* 25.* 25.* 0.*E 0.*E 0.
*NED6318* * * * * 0 0. * * * * *N 1.63*N 5.7
* * * * *
LOWER EATON *VT 8271*FIR BRANCH *W * * * 0 0. * 103.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED6319* * * * * 0 0. * * * * *N .45*N 1.6
* * * * *
E BETHL SAWMIL *VT 8279*SEC BRANCH * * * * 0 0. * 63.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED6320* * * * * 0 0. * * * * *N .18*N .6
* * * * *
MARTNSVILLE DAM *VT 8282*LUKES BRK * * * * 0 0. * 22.0* 0.* 15.* 15.* 0.*E 0.*E 0.
*NED6321* * * * * 0 0. * * * * *N .10*N .3
* * * * *
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P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F V E R M O N T

(07/10/79)

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*****
* IDEN * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: WINDSOR FERC POWER SUPPLY AREA 19 FERC REGIONAL OFFICE CODE NY
*****
* * * * *
FELLOWS *VT 8766*BLACK RIV *W * * * 0 0. * 190.0* 0.* 13.* 13.* 0.*E 0.*E 0.
*NED6322* * * * * 0 0. * * * * * *N .72*N 2.5
* * * * *
LOVEJOY *VT 8768*BLACK RIV *W * * * 0 0. * 190.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED6323* * * * * 0 0. * * * * * *N .55*N 1.9
* * * * *
SPRNGFLD RES *VT 8771*BLACK RIV *S * * * 0 0. * 4.0* 0.* 60.* 60.* 0.*E 0.*E 0.
*NED6324* * * * * 0 0. * * * * * *N .07*N .2
* * * * *
SLACK *VT 8772*BLACK RIV *W * * * 0 0. * 190.0* 0.* 18.* 18.* 0.*E 0.*E 0.
*NED6325* * * * * 0 0. * * * * * *N .99*N 3.5
* * * * *
SOAPSTONE *VT 8773*SLACK RIV *W * * * 0 0. * 120.0* 0.* 10.* 10.* 0.*E 0.*E 0.
*NED6326* * * * * 0 0. * * * * * *N .35*N 1.2
* * * * *
WESTON MILL *VT 8776*WEST RIVER *R * * * 0 0. * 24.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED6327* * * * * 0 0. * * * * * *N .10*N .3
* * * * *
MILL POND *VT 8780*MILL BROOK *R * * * 0 0. * 43.8* 0.* 40.* 40.* 0.*E 0.*E 0.
*NED6328* * * * * 0 0. * * * * * *N .51*N 1.8
* * * * *
BILLINGS POND *VT 8783*BARNARD BR *R * * * 0 0. * 67.0* 0.* 12.* 12.* 0.*E 0.*E 0.
*NED6329* * * * * 0 0. * * * * * *N .23*N .8
* * * * *
RESCUE LAKE *VT 8791*BLACKRIVER *SW * * * 0 0. * 37.0* 0.* 5.* 5.* 0.*E 0.*E 0.
*NED6330* * * * * 0 0. * * * * * *N .05*N .2
* * * * *
COMTU FALLS *VT 8801*BLACKRIVER *W * * * 0 0. * 191.0* 0.* 30.* 30.* 0.*E 0.*E 0.
*NED6331* * * * * 0 0. * * * * * *N 1.66*N 5.8
* * * * *
GILMAN DAM *VT 8802*BLACKRIVER *W * * * 0 0. * 191.0* 0.* 30.* 30.* 0.*E 0.*E 0.
*NED6332* * * * * 0 0. * * * * * *N 1.66*N 5.8
* * * * *
*****

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STATE OF WEST VIRGINIA

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F W E S T V I R G I N I A

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* * * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: BARBOUR FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
TETER CREEK RES *WVU0211*TETER CREEK RES * * * 39 6.0 * 49.0* 112.* 126.* 170.* 86.*U 0.*U 0.
*DRP014B* * * * 79 52.0 * * * * *T 3.50*T 8.8
* * * * *
LAUREL CREEK RES *WVU0212*LAUREL CREEK RES * * * 39 5.0 * 52.0* 119.* 124.* 168.* 60.*U 0.*U 0.
*DRP0149* * * * 79 55.0 * * * * *T 3.56*T 9.2
* * * * *
LAUREL *WVU0220*TYGART RIVER * * * 39 8.0 * 467.0* 921.* 355.* 480.* 270.*U 0.*U 0.
*DRP0150* * * * 79 57.0 * * * * *T 102.74*T 210.3
*****
COUNTY NAME: BERKELEY FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
NORTH MOUNTAIN *WVU0011*BACK CREEK *HUS * * 39 42.0 * 231.0* 183.* 69.* 94.* 195.*U 0.*U 0.
*NAB0171* * * * 78 5.0 * * * * *T 2.54*T 10.5
*****
COUNTY NAME: BRAXTON FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
UDP *WVU0226*LITTLE BIRCH RIV*CHO * * 38 30.0 * 40.0* 60.* 330.* 340.* 0.*U 0.*U 0.
*DRH0074*EP * * * 80 45.0 * * * * *T 10.08*T 21.8
* * * * *
UDP *WVU0230*MOLLY RIVER *CO * * 38 36.0 * 143.0* 215.* 219.* 240.* 325.*U 0.*U 0.
*DRH0075* * * * 80 33.0 * * * * *T 23.91*T 51.7
* * * * *
BURNSVILLE *WVU0253*LITTLE KANAWHA R*CRD *DAEN ORH * 38 50.4 * 165.0* 256.* 29.* 70.* 66.*E 0.*E 0.
*DRH0076*IVER * * * 80 37.1 * * * * *N 2.02*N 4.2
* * * * *
SUTTON *WVU0260*ELK RIVER *CRSD *DAEN ORH * 38 39.7 * 537.0* 1124.* 112.* 190.* 265.*E 0.*E 0.
*DRH0077* * * * 80 41.6 * * * * *N 32.98*N 58.7
* * * * *
BIRCH LAKE *WVU0263*BIRCH RIVER *CRD * * 38 30.0 * 142.0* 213.* 141.* 174.* 106.*U 0.*U 0.
*DRH0078* * * * 80 52.0 * * * * *T 14.70*T 32.8
* * * * *
*****

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 (3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F N E W V I R G I N I A

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: GRANT FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
STONY RIVER POWE * WV02301 * STONY RIVER OF N * VEP CO * 39 12.0 * 31.0 * 30. * 109. * 135. * 51. * E 0. * E 0.
N STATION DAM * NAB0167 * ORTH BR OF PO * * * 79 15.0 * * * * * * * * N 2.32 * N 5.1
*****
COUNTY NAME: GREENBRIER FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
UDP * WVU0242 * GREENBRIER RIVER * CO * * * 37 48.0 * 974.0 * 1958. * 245. * 272. * 911. * U 0. * U 0.
* DRH0085 * * * * 80 22.0 * * * * * * * * T 110.17 * T 223.7
*****
UDP * WVU0248 * ANTHONY CREEK * CO * * * 37 54.0 * 144.0 * 215. * 190. * 202. * 301. * U 0. * U 0.
* DRH0086 * * * * 80 18.0 * * * * * * * * T 2.73 * T 11.2
*****
COUNTY NAME: HAMPSHIRE FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
EDES FORT * WVU0007 * CACAPON * HRD * * * 39 50.0 * 679.0 * 660. * 169. * 225. * 440. * U 0. * U 0.
* NAB0172 * * * * 78 20.0 * * * * * * * * T 29.72 * T 58.8
*****
SPRINGFIELD * WVU0008 * S BR POTOMAC * * * * 39 42.0 * 1486.0 * 1486. * 148. * 195. * 1100. * E 0. * E 0.
* NAB0173 * * * * 78 35.0 * * * * * * * * N 56.56 * N 120.6
*****
COUNTY NAME: HANCOCK FERC POWER SUPPLY AREA 9 FERC REGIONAL OFFICE CODE NY
*****
NEW CUMBERLAND L * WV02901 * OHIO RIVER * M * DAENORP * 40 31.5 * 23873.0 * 37230. * 20. * 34. * 74. * E 0. * E 0.
/D * ORP0151 * * * * 80 37.5 * * * * * * * * N 223.48 * N 579.0
*****
TOMLINSON RUN DA * WV02902 * TOMINSON RUN OF * R * DEPT OF NATL * 40 32.6 * 23.0 * 25. * 21. * 28. * 1. * E 0. * E 0.
M * ORP0152 * OHIO RIVER * * RES * 80 35.5 * * * * * * * * N .17 * N .4
*****
COUNTY NAME: HARRISON FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
TEN MILE CREEK * WVU0216 * TEN MILE CREEK * * * * 39 3.0 * 70.0 * 116. * 58. * 78. * 40. * U 0. * U 0.
* ORP0153 * * * * 80 20.0 * * * * * * * * T 1.93 * T 3.7
*****

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF WEST VIRGINIA

(07/10/79)

PROJECT NAME	* IDENT NUMBER	* NAME OF STREAM OR RIVER	* PROJ PURP	* OWNER	*LATITUDE LONGITUDE	* DRAINAGE AREA	* AVERAGE ANNUAL INFLCH	* NET POWER HEAD	* HEIGHT DAM	* MAXIMUM STORAGE (1000	* ENERGY CAPACITY (MW)	* ENERGY (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)	AC FT)	(3)	(3)

COUNTY NAME: HARRISON				FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY					

ELK CREEK	*WVU0217*	ELK CREEK	*	*	* 39 10.0 *	* 76.0 *	* 110. *	* 64. *	* 86. *	* 86. *	* 0. *	* 0. *
	DRP0154		*	*	* 80 16.0 *	* *	* *	* *	* *	* *	* 1.99 *	* 3.8 *
CLARKBURG WATER	*WV03305*	BIG+LITTLE BUFFA	*S	*CITY OF CLAR	* 39 12.0 *	* 6.0 *	* 11. *	* 31. *	* 37. *	* 1. *	* 0. *	* 0. *
ORKS SYSTEM	*DRP0155*	LO CREEK	*	*KSBURG	* 80 25.5 *	* *	* *	* *	* *	* *	* .11 *	* .2 *

COUNTY NAME: JEFFERSON				FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY					

MILLVILLE	*WVU0003*	SHENANDOAH	*HRS	*POTOMAC LIGH	* 39 25.0 *	* 3040.0 *	* 3000. *	* 26. *	* 26. *	* 0. *	* 2.84 *	* 14.7 *
	NAB0168		*	*T AND POWER	* 77 45.0 *	* *	* *	* *	* *	* *	* 4.25 *	* 20.2 *
FURNACE RUN DAM	*WV03701*	FURNACE RUN	*SR	*SHANNONDALE	* 39 12.7 *	* 10.0 *	* 10. *	* 61. *	* 83. *	* 2. *	* 0. *	* 0. *
SITE	*NAB0169*		*	*INC	* 77 48.8 *	* *	* *	* *	* *	* *	* .26 *	* .6 *

COUNTY NAME: KANAWHA				FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY					

CLENDENN LAKE	*WVU0224*	BIG SANDY CREEK	*CRO	*	* 38 29.0 *	* 94.0 *	* 141. *	* 84. *	* 100. *	* 70. *	* 0. *	* 0. *
	DRH0087		*	*	* 81 21.0 *	* *	* *	* *	* *	* *	* 2.46 *	* 4.7 *
UDP	*WVU0227*	LITTLE SANDY CRE	*CHO	*	* 38 24.0 *	* 40.0 *	* 60. *	* 285. *	* 300. *	* 0. *	* 0. *	* 0. *
	DRH0088	EK	*	*	* 81 31.0 *	* *	* *	* *	* *	* *	* 3.70 *	* 9.3 *
UDP	*WVU0228*	BLUE CREEK	*COM	*	* 38 18.0 *	* 30.0 *	* 45. *	* 375. *	* 390. *	* 0. *	* 0. *	* 0. *
	DRH0089		*	*	* 81 19.0 *	* *	* *	* *	* *	* *	* 3.68 *	* 9.2 *
LONDON L+D	*WVU0256*	KANAWHA RIVER	*N	*DAEN ORH	* 38 11.5 *	* 8490.0 *	* 12684. *	* 24. *	* 34. *	* 0. *	* 14.40 *	* 83.9 *
	DRH0090		*	*	* 81 22.2 *	* *	* *	* *	* *	* *	* 60.41 *	* 120.8 *
MARMET L+D	*WVU0257*	KANAWHA RIVER	*N	*DAEN ORH	* 38 15.2 *	* 8816.0 *	* 13171. *	* 24. *	* 35. *	* 0. *	* 14.40 *	* 78.5 *
	DRH0091		*	*	* 81 33.6 *	* *	* *	* *	* *	* *	* 68.02 *	* 137.0 *
POCOTALICO LAKE	*WVU0267*	POCOTALICO RIVER	*CRSD	*	* 38 27.0 *	* 161.0 *	* 198. *	* 81. *	* 94. *	* 106. *	* 0. *	* 0. *
	DRH0092		*	*	* 81 48.0 *	* *	* *	* *	* *	* *	* 3.37 *	* 7.2 *

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F W E S T V I R G I N I A

(07/10/79)

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*****
*          *          *          *          *          *          *          *          *          *
*  IDENT  * NAME OF STREAM * PROJ*          * LATITUDE * DRAINAGE* ANNUAL * NET * HEIGHT* MAXIMUM*
PROJECT NAME * NUMBER* OR RIVER * PUPP* OWNER * *LONGITUDE* AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: LEWIS          FERC POWER SUPPLY AREA 7          FERC REGIONAL OFFICE CODE NY
*****
*          *          *          *          *          *          *          *          *          *
STONEWALL JACKSON WVU0209*WEST FORK RIVER *CRUS *DAENORP * 39 2 * 102.0* 163.* 75.* 91.* 148.*E 0.*E 0.
N LAKE *ORP0156* * * * * 80 28.4 * * * * * *N 2.87*N 6.4
*          *          *          *          *          *          *          *          *
WESTON DAM *WV04110*WEST FORK RIVER *S *WEST VIRGINIA* 39 0. * 120.0* 200.* 12.* 14.* 0.*E 0.*E 0.
*ORP0157*OF TYGART VAL * *A WATER COMP* 80 28.3 * * * * * *N .41*N 1.1
*          *          *          *          *          *          *          *          *
BENDALE DAM *WV04111*WEST FORK RIVER *S *W VA WATER C* 39 0. * 105.0* 175.* 13.* 15.* 0.*E 0.*E 0.
*ORP0158*OF TYGATUAL * *OMPANY * 80 29.0 * * * * * *N .43*N 1.1
*          *          *          *          *          *          *          *          *
STONECOAL CREEK *WV04113*RT FK OF STONECO*S *MONONGAMELA* 38 59.3 * 17.0* 31.* 76.* 96.* 26.*E 0.*E 0.
DAM + RESERVIOR *ORP0159*AL CR * *POWER CO * 80 22.7 * * * * * *N .74*N 1.9
*****
COUNTY NAME: MASON          FERC POWER SUPPLY AREA 10          FERC REGIONAL OFFICE CODE NY
*****
*          *          *          *          *          *          *          *          *          *
GALLIPOLIS L + D *WVU0255*OHIO RIVER *N *DAEN ORH * 38 40.9 * 53300.0* 79950.* 23.* 41.* 0.*E 0.*E 0.
*ORH0093* * * * * 82 11.2 * * * * * *N 450.92*N1259.4
*          *          *          *          *          *          *          *          *
RACINE L+D *WVU0258*OHIO RIVER *NR *DAEN-ORH * 38 55.0 * 40130.0* 60195.* 22.* 38.* 0.*E 0.*E 0.
*ORH0094* * * * * 81 54.7 * * * * * *N 323.30*N 853.3
*****
COUNTY NAME: MCDOWELL          FERC POWER SUPPLY AREA 10          FERC REGIONAL OFFICE CODE NY
*****
*          *          *          *          *          *          *          *          *          *
PANTHER CREEK LA *WVU0266*PANTHER CREEK *CRD * * 37 25.5 * 24.0* 28.* 123.* 169.* 17.*U 0.*U 0.
KE *ORH0095* * * * * 81 52.1 * * * * * *T 1.15*T 2.0
*****
COUNTY NAME: MERCER          FERC POWER SUPPLY AREA 10          FERC REGIONAL OFFICE CODE NY
*****
*          *          *          *          *          *          *          *          *          *
SPANISHBURG LAKE *WVU0272*BLUESTONE RIVER *CRSD * * 37 28.0 * 232.0* 292.* 93.* 109.* 210.*U 0.*U 0.
*ORH0096* * * * * 81 7.0 * * * * * *T 3.25*T 14.0
*          *          *          *          *          *          *          *          *
*****
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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF WEST VIRGINIA

(07/10/79)

PROJECT NAME	IDENT NUMBER	NAME OF STREAM OR RIVER	PROJ PURP	OWNER	LATITUDE LONGITUDE	DRAINAGE AREA	AVERAGE ANNUAL INFLOW	NET POWER HEAD	HEIGHT OF DAM	MAXIMUM STORAGE (1000 AC FT)	CAPACITY (MW)	ENERGY (GWH)
	(1)		(2)		(DM,M)	(SQ MI)	(CFS)	(FT)	(FT)		(3)	(3)

COUNTY NAME: MONONGALIA					FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY				

BEAVER HOLE	*WVU0219*	CHEAT RIVER	*	*	* 39 36.0 *	* 1361.0 *	* 3185. *	* 229. *	* 310. *	* 50. *	* 0. *	* 0. *
	DRP0160		*	*	* 79 47.0 *	*	*	*	*	*T	* 211.24*	* 478.4 *
MORGANTOWN L/D	*WV06106*	MONONGAHELA RIVE	*N	*DAENORP	* 39 37.1 *	* 2648.0 *	* 4480. *	* 17. *	* 36. *	* 6. *	* 0. *	* 0. *
	DRP0161	R	*	*	* 79 58.1 *	*	*	*	*	*N	* 23.25*	* 59.0 *
HILDEBRAND L/D	*WV06107*	MONONGAHELA RIVE	*N	*DAENORP	* 39 35.0 *	* 2544.0 *	* 4320. *	* 21. *	* 52. *	* 8. *	* 0. *	* 0. *
	DRP0162	R	*	*	* 80 .8 *	*	*	*	*	*N	* 27.60*	* 70.0 *
OPEKISKA L/D	*WV06108*	MONONGAHELA RIVE	*N	*DAEN ORP	* 39 33.8 *	* 2530.0 *	* 4300. *	* 22. *	* 42. *	* 14. *	* 0. *	* 0. *
	DRP0163	R	*	*	* 80 3.0 *	*	*	*	*	*N	* 28.75*	* 73.0 *
COBUN CREEK DAM AND RESERVIOR	*WV06112*	COBUN CREEK	*S	*CITY OF MORG	* 39 36.5 *	* 12.0 *	* 21. *	* 24. *	* 30. *	* 0. *	* 0. *	* 0. *
	DRP0164		*	*ANTOWN	* 79 58.0 *	*	*	*	*	*N	* .16*	* .3 *

COUNTY NAME: MONTGOMERY					FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY				

UDP	*WVU0246*	SECOND CREEK	*HOC	*	* 37 36.0 *	* 49.0 *	* 74. *	* 285. *	* 300. *	* 0. *	* 0. *	* 0. *
	DRH0097		*	*	* 80 29.0 *	*	*	*	*	*T	* 4.46*	* 10.1 *
UDP	*WVU0273*	INDIAN CREEK	*HO	*	* 37 30.0 *	* 151.0 *	* 227. *	* 137. *	* 152. *	* 218. *	* 0. *	* 0. *
	DRH0098		*	*	* 80 46.0 *	*	*	*	*	*T	* 3.19*	* 13.6 *

COUNTY NAME: NICHOLAS					FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY				

UDP	*WVU0225*	BIRCH RIVER	*CHO	*	* 38 30.0 *	* 40.0 *	* 60. *	* 295. *	* 310. *	* 0. *	* 0. *	* 0. *
	DRH0099		*	*	* 80 42.0 *	*	*	*	*	*T	* 3.33*	* 14.3 *
MEADOW RIVER RESERVOIR	*WVU0235*	MEADOW RIVER	*CRO	*	* 38 6.0 *	* 322.0 *	* 689. *	* 278. *	* 301. *	* 361. *	* 0. *	* 0. *
	DRH0100		*	*	* 80 57.0 *	*	*	*	*	*T	* 51.22*	* 110.2 *
UDP	*WVU0237*	PETERS CREEK	*CHO	*	* 38 12.0 *	* 40.0 *	* 60. *	* 265. *	* 280. *	* 0. *	* 0. *	* 0. *
	DRH0101		*	*	* 80 59.0 *	*	*	*	*	*T	* 3.57*	* 8.8 *

LEGEND												

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PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF WEST VIRGINIA

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PRJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * * (2) * * * LONGITUDE * AREA * INFLOW * HEAD * DAM * (1000 * (MW) * (GWH)
* (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: NICHOLAS FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
UDP * WVU0239 * HONINY CREEK * CHO * * * 38 12.0 * 109.0 * 164. * 305. * 320. * 0. * U 0. * U 0.
* ORH0102 * * * 80 15.0 * * * * * * * * * T 25.39 * T 54.9
*****
SUMMERSVILLE * WVU0259 * GAULEY RIVER * CROS * DAEN DRH * 38 13.2 * 803.0 * 2220. * 262. * 325. * 413. * E 0. * E 0.
* ORH0103 * * * 80 53.4 * * * * * * * * * N 142.75 * N 316.7
*****
COUNTY NAME: OHIO FERC POWER SUPPLY AREA 9 FERC REGIONAL OFFICE CODE NY
*****
PIKE ISLAND L/D * WVU06908 * OHIO RIVER * N * DAENORP * 40 9.0 * 24639.0 * 38060. * 21. * 36. * 89. * E 0. * E 0.
* ORP0165 * * * 80 42.2 * * * * * * * * * N 210.42 * N 599.9
*****
COUNTY NAME: PLEASANTS FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
WILLOW ISLAND L * WVU0261 * OHIO RIVER * N * DAEN DRH * 39 21.1 * 26900.0 * 40350. * 20. * 35. * 0. * E 0. * E 0.
D * ORH0104 * * * 81 20.3 * * * * * * * * * N 197.02 * N 520.0
*****
COUNTY NAME: POCAHONTAS FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
UDP * WVU0241 * GREENBRIER RIVER * CHO * * * 38 30.0 * 64.0 * 120. * 239. * 250. * 0. * U 0. * U 0.
* ORH0105 * * * 79 50.0 * * * * * * * * * T 3.25 * T 13.5
*****
GREENBRIER LAKE * WVU0243 * GREENBRIER RIVER * CROSH * * * 38 36.0 * 350.0 * 560. * 265. * 285. * 560. * U 0. * U 0.
* ORH0106 * * * 79 41.0 * * * * * * * * * T 57.51 * T 117.7
*****
UDP * WVU0244 * GREENBRIER RIVER * CHO * * * 38 35.0 * 174.0 * 327. * 236. * 256. * 264. * U 0. * U 0.
* ORH0107 * * * 79 48.0 * * * * * * * * * T 23.84 * T 50.4
*****
UDP * WVU0245 * EAST FORK GREENB * * * 38 30.0 * 59.0 * 110. * 145. * 165. * 63. * U 0. * U 0.
* ORH0108 * RIER RIVER * * * 79 45.0 * * * * * * * * * T 1.97 * T 7.8
*****
UDP * WVU0247 * SITUNGTON MOORE * CHO * * * 38 18.0 * 50.0 * 75. * 210. * 225. * 0. * U 0. * U 0.
* ORH0109 * RUN * * * 79 55.0 * * * * * * * * * T 2.28 * T 5.9
*****
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L E G E N D

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P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F W E S T V I R G I N I A

(07/10/79)

PROJECT NAME	* IDENT * * NUMBER * * (1) *	* NAME OF STREAM * * OR RIVER *	* PROJ * * PURP * * (2) *	OWNER	* LATITUDE * * LONGITUDE * * (DM,M) *	* DRAINAGE * * AREA * * (SQ MI) *	* AVERAGE * * ANNUAL * * INFLOW * * (CFS) *	* NET * * POWER * * HEAD * * (FT) *	* HEIGHT * * OF * * DAM * * (FT) *	* MAXIMUM * * STORAGE * * (1000 * * AC FT) *	* CAPACITY * * (MW) *	* ENERGY * * (GWH) *
COUNTY NAME: POCAHONTAS					FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NV				
DEER CREEK	*WVU0269*	DEER CREEK	*CORS*		* 38 28.0 *	65.0*	98.*	107.*	120.*	62.*U	0.*U	0.*
	ORH0110				* 79 50.0 *					*T	4.04*T	8.5
KNAPP LAKE	*WVU0270*	KNAPP CREEK	*CORS*		* 38 14.0 *	105.0*	158.*	134.*	154.*	101.*U	0.*U	0.*
	ORH0111				* 80 6.0 *					*T	3.92*T	16.9
UDP	*WVU0271*	KNAPP CREEK	*CHD*		* 38 6.0 *	66.0*	99.*	205.*	220.*	0.*U	0.*U	0.*
	ORH0112				* 80 0. *					*T	3.45*T	7.6
COUNTY NAME: PRESTON					FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY				
ROWLESBURG LAKE	*WVU0208*	CHEAT RIVER			* 39 20.3 *	936.0*	2191.*	190.*	257.*	830.*U	0.*U	0.*
	ORP0166				* 79 40.7 *					*T	120.44*T	272.8
BIG SANDY CREEK	*WVU0218*	BIG SANDY CREEK			* 39 40.0 *	191.0*	400.*	260.*	260.*	0.*U	0.*U	0.*
	ORP0167				* 79 35.0 *					*T	31.69*T	66.4
BRUCETON MILLS DAM	*WV07719*	BIG SANDY CR OF	*R	*WARD THOMAS	* 39 39.6 *	160.0*	335.*	10.*	14.*	0.*E	0.*E	0.*
	ORP0168	CHEAT RIVER		*AND SONS	* 79 38.3 *					*N	.38*N	1.6
COUNTY NAME: PUTNAM					FERC POWER SUPPLY AREA 10			FERC REGIONAL OFFICE CODE NY				
WINFIELD L+D	*WVU0262*	KANAWHA RIVER	*NR	*DAEN ORH	* 38 31.6 *	11809.0*	16582.*	28.*	43.*	0.*E	14.76*E	104.8
	ORH0113				* 81 54.8 *					*N	111.10*N	216.1
COUNTY NAME: RANDOLPH					FERC POWER SUPPLY AREA 7			FERC REGIONAL OFFICE CODE NY				
UPPER TYGART VALLEY RES	*WVU0215*	UPPER TYGART VAL			* 38 30.0 *	81.0*	152.*	129.*	175.*	133.*U	0.*U	0.*
	ORP0169	LEY			* 79 57.0 *					*T	2.29*T	8.9

L E G E N D

- (1) - TOP LINE IS INVENTORY OF DAMS CROSS REFERENCE ID. BOTTOM LINE DEFINES (U.S.A.C.E.) OFFICE AND SITE ID.
 (2) - PROJECT PURPOSE: I=IRRIGATION, H=HYDROELECTRIC, C=FLOOD CONTROL, N=NAVIGATION, S=WATER SUPPLY, R=RECREATION,
 D=DEBRIS CONTROL, P=FARM POND, O=OTHER
 (3) - E=INSTALLED CAPACITY AND ENERGY N=NEW INCREMENTAL POTENTIAL CAPACITY AND ENERGY (FOR EXISTING DAMS)
 (3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

PRELIMINARY ESTIMATES

(07/10/79)

POTENTIAL HYDROPOWER SITES

IN THE STATE OF WEST VIRGINIA

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: RITCHIE FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
HUGHES RIVER RES * WVU0274 * SOUTH FORK OF HU * C * 39 4.8 * 209.0 * 264. * 63. * 78. * 109. * U * 0. * U * 0.
ERVOIR * ORH0114 * GHES RIVER * 81 8.3 * * * * * * * * * * T * 3.20 * T * 7.5
*****
COUNTY NAME: SUMMERS FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
BIG BEND LAKE * WVU0240 * GREENBRIER RIVER * C * 37 37.0 * 1631.0 * 2218. * 110. * 125. * 109. * U * 0. * U * 0.
* ORH0115 * 80 45.0 * * * * * * * * * * T * 82.83 * T * 168.2
*****
BLUESTONE * WVU0252 * NEW RIVER * CRO * DAEN ORH * 37 38.4 * 4565.0 * 5668. * 37. * 152. * 631. * E * 0. * E * 0.
* ORH0116 * 80 53.2 * * * * * * * * * * N * 47.82 * N * 138.0
*****
COUNTY NAME: TAYLOR FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
TYGART RIVER DAM * WVU09101 * TYGART RIVER * CRUS * DAENORP * 39 18.8 * 1187.0 * 2324. * 98. * 231. * 288. * E * 0. * E * 0.
* DRP0170 * 80 2.0 * * * * * * * * * * N * 71.00 * N * 155.7
*****
COUNTY NAME: TUCKER FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
STONY RIVER DAM * WVU9308 * STONY RIVER * S * VA PULP * 39 7.5 * 13.0 * 12. * 28. * 38. * 7. * E * 0. * E * 0.
* NAB0170 * 79 18.5 * * * * * * * * * * N * .21 * N * .4
*****
COUNTY NAME: TYLER FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
MIDDLEBOURNE LAK * WVU0276 * MIDDLE ISLAND CF * C * 39 29.0 * 354.0 * 805. * 83. * 98. * 170. * U * 0. * U * 0.
E * ORH0117 * EEK * 80 58.0 * * * * * * * * * * T * 3.71 * T * 14.0
*****
COUNTY NAME: UPSHUR FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
BUCKHANNOON RIVER * WVU0213 * BUCKHANNOON RIVER * 38 52.0 * 182.0 * 390. * 67. * 90. * 184. * U * 0. * U * 0.
RES * DRP0171 * 80 12.0 * * * * * * * * * * T * 2.91 * T * 12.1
*****

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LEGEND

- (1) - TOP LINE IS INVENTORY OF DAMS CROSS REFERENCE ID. BOTTOM LINE DEFINES (U,S,A,C,E,) OFFICE AND SITE ID.
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 (2) O=DEBRIS CONTROL, P=FARM POND, Q=OTHER
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 (3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

P R E L I M I N A R Y E S T I M A T E S
P O T E N T I A L H Y D R O P O W E R S I T E S
I N T H E S T A T E O F W E S T V I R G I N I A

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ* * AVERAGE * NET * HEIGHT* MAXIMUM*
PROJECT NAME * NUMBER* OR RIVER * PURP* OWNER * LATITUDE * DRAINAGE* ANNUAL * POWER * OF * STORAGE* CAPACITY* ENERGY
* (1) * * (2) * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: UPSHUR FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
MIDDLE FORK RES *WVU0214*MIDDLE FORK * * * 36 55.0 * 145.0* 340.* 140.* 190.* 327.*U 0. *U 0.
*ORP0172* * * * 80 0. * * * * * * *T 14.22*T 31.4
*****
COUNTY NAME: WAYNE FERC POWER SUPPLY AREA 10 FERC REGIONAL OFFICE CODE NY
*****
BEECH FORK *WVU0250*BEECH FORK *CRO *DAENDRM * 38 18.1 * 78.0* 86.* 35.* 62.* 37.*E 0. *E 0.
*ORH0118* * * * 82 24.6 * * * * * * *N 1.07*N 1.8
* * * * * * * * * * * * *
EAST LYNN *WVU0254*EAST FORK TWELVE*CRO *DAEN ORH * 38 6.0 * 133.0* 158.* 62.* 103.* 83.*E 0. *E 0.
*ORH0119*POLE CREEK * * * 82 23.1 * * * * * * *N 2.27*N 4.7
*****
COUNTY NAME: WEBSTER FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
UDP *WVU0222*ELK RIVER *C * * 38 28.0 * 273.0* 716.* 189.* 204.* 0.*U 0. *U 0.
*ORH0120* * * * 80 8.0 * * * * * * *T 37.88*T 84.4
* * * * * * * * * * * * *
UDP *WVU0223*ELK RIVER *CHO * * 38 29.0 * 167.0* 438.* 204.* 246.* 107.*U 0. *U 0.
*ORH0121* * * * 80 19.0 * * * * * * *T 25.01*T 59.7
* * * * * * * * * * * * *
UDP *WVU0231*GAULEY=ELK RIVER*H * * 38 24.0 * 61.0* 75.* 830.* 340.* 0.*U 0. *U 0.
*ORH0122*S * * * 80 26.0 * * * * * * *T 38.66*T 83.6
* * * * * * * * * * * * *
UDP *WVU0232*GAULEY RIVER *HC * * 38 24.0 * 61.0* 151.* 325.* 340.* 0.*U 0. *U 0.
*ORH0123* * * * 80 26.0 * * * * * * *T 15.14*T 32.7
* * * * * * * * * * * * *
UDP *WVU0234*GAULEY RIVER *CO * * 38 18.0 * 220.0* 543.* 205.* 225.* 340.*U 0. *U 0.
*ORH0124* * * * 80 33.0 * * * * * * *T 33.11*T 73.8
* * * * * * * * * * * * *
UDP *WVU0238*WILLIAMS RIVER *CU * * 38 18.0 * 129.0* 298.* 173.* 203.* 165.*U 0. *U 0.
*ORH0125* * * * 80 27.0 * * * * * * *T 17.04*T 36.8
* * * * * * * * * * * * *

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L E G E N D

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O=DEBRIS CONTROL, P=FARM POND, Q=OTHER
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(3) - U=INSTALLED CAPACITY AND ENERGY T=TOTAL POTENTIAL CAPACITY AND ENERGY (FOR UNDEVELOPED SITES)

PRELIMINARY ESTIMATES
POTENTIAL HYDROPOWER SITES
IN THE STATE OF WEST VIRGINIA

(07/10/79)

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*****
* IDENT * NAME OF STREAM * PROJ * AVERAGE * NET * HEIGHT * MAXIMUM *
PROJECT NAME * NUMBER * OR RIVER * PURP * OWNER * LATITUDE * DRAINAGE * ANNUAL * POWER * OF * STORAGE * CAPACITY * ENERGY
* (1) * * (2) * * * (DM,M) * (SQ MI) * (CFS) * (FT) * (FT) * AC FT) * (3) * (3)
*****
COUNTY NAME: METZEL FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
HANNIBAL LOCKS A * WV10301 * OHIO RIVER * N * DAENORP * 39 39.3 * 25967.0 * 39640. * 21. * 42. * 0. * E 0. * E 0.
ND DAM * ORP0173 * * * * 80 51.7 * * * * * * N 198.54 * N 380.5
*****
COUNTY NAME: WOOD FERC POWER SUPPLY AREA 7 FERC REGIONAL OFFICE CODE NY
*****
BELLEVILLE L+D * WVU0251 * OHIO RIVER * NR * DAEN ORH * 39 6.0 * 39350.0 * 59029. * 22. * 41. * 0. * E 0. * E 0.
* DRH0126 * * * * 81 44.4 * * * * * * N 317.02 * N 836.7
*****
COUNTY NAME: WYOMING FERC POWER SUPPLY AREA 10 FERC REGIONAL OFFICE CODE NY
*****
R.D. BAILEY * WVU0249 * GUYANDOTTE RIVER * CRD * DAEN ORH * 37 30.0 * 540.0 * 768. * 141. * 265. * 204. * E 0. * E 0.
* DRH0127 * * * * 81 50.0 * * * * * * N 29.49 * N 67.0
*****
L E G E N D

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APPENDIX II

U.S. ARMY CORPS OF ENGINEERS

NATIONAL HYDROELECTRIC POWER RESOURCES STUDY

PRELIMINARY INVENTORY OF HYDROPOWER RESOURCES

DESCRIPTION OF TERMS

PRELIMINARY INVENTORY OF HYDROPOWER RESOURCES

DESCRIPTION OF TERMS

ACRE FOOT: (AcFt) A measure of volume. An acre (43,560 square feet) of water, one foot deep (43,560 cubic feet).

AVERAGE ANNUAL INFLOW: The average yearly inflow into a reservoir for the historical period of record, measured in cubic feet per second (cfs).

CAPABILITY: The maximum load which a generator, generating station, or other electrical apparatus can supply under specified conditions for a given period of time, without exceeding approved limits of temperature and stress.

CAPACITY: The load for which a generating unit, generating station, or other electrical apparatus is rated either by the user or manufacturers' nameplate rating. Capacity is sometimes used synonymously with capability.

CONVENTIONAL HYDROELECTRIC POWER PLANT: An electric power plant utilizing falling water from stream flow or reservoir storage as the primary motive force of electrical generation.

DEMAND: The rate at which electric energy is required.

ELECTRIC ENERGY/POWER: That which does or is capable of doing work; measured in terms of the work it is capable of doing; i.e., kilowatt-hours.

EXISTING FACILITIES: A dam or other existing water resource project which has created a hydraulic head suitable for generating hydroelectric power. Such facilities include, but are not limited to:

- Irrigation drop structures and canals.
- Existing dams without any provisions for installing power facilities.
- Existing dams with minimum facilities for installing power in the future; i.e., intakes and penstocks usually have been installed.
- Existing dams with generating facilities and with additional space constructed for adding more generating equipment.
- Existing dams with generating equipment installed; however, a potential exists for additional power generation.

FLOW DURATION CURVE: A plot of stream flows ranked in descending order of magnitude, against time intervals, for a specific period.

FOSSIL FUEL: Refers to coal, oil, and natural gas.

GENERATOR: A machine which transforms mechanical energy from the prime mover (turbines) into electric energy.

GIGAWATT (GW): One million (1,000,000) kilowatts.

GIGAWATT-HOURS (GWH): One million kilowatt-hours.

HEIGHT OF DAM: Distance from streambed at dam centerline to the top of the dam with respect to maximum storage capacity.

HYDROELECTRIC POWER: Electrical energy derived from the energy of falling or flowing water.

INCREMENTAL DEVELOPMENT: The estimated hydroelectric power potential that can be added to an existing facility or water resource project.

INSTALLED CAPACITY: The total of the capacities as shown by the nameplates of the generating units in a station or system.

KILOWATT-HOURS (KWH): The basic unit of electric energy equal to one kilowatt demand over a period of one hour, equal to 3,413 BTU.

LOAD: The amount of electric power delivered at a given point or points in a system.

L/D: An indication that the existing project is a dam with a navigation lock included; lock and dam.

MEGAWATTS (MW): A million watts or 1,000 kilowatts.

MEGAWATT-HOURS (MWH): 1,000,000 watt-hours or 1,000 KWH.

NAMEPLATE RATING: The full-load, continuous operation rating of a generator, prime mover or other electrical equipment under specified conditions as designated by the manufacturer.

NET POWER HEAD: The difference between the elevations of the power pool and the tailwater less hydraulic and mechanical losses in the waterways.

NUCLEAR POWER PLANT: An electric generating plant utilizing the heat from a nuclear reactor as the source of power.

PENSTOCK: A conduit used to convey water to the turbine units of a hydroelectric plant.

PLANT FACTOR: The ratio of the average load on the plant for the period of time considered to the aggregate rating of all the generating equipment installed in the plant.

POTENTIAL HYDROELECTRIC POWER: The aggregate capacity capable of being developed by practical use of available stream flow and net power head.

POWER HOUSE: An electric generating station at which is located prime movers, electric generators, and auxiliary equipment for producing electric energy.

PUMPED STORAGE POWER PLANT: A hydropower plant where electric energy is generated for peak load use by utilizing water pumped into a storage reservoir, usually during off-peak hours.

SMALL-SCALE HYDROELECTRIC POWER PLANT: A hydroelectric generating station with less than 15 MW of installed capacity.

THERMAL GENERATING FACILITY: A generating plant which uses heat as the source of energy for the prime mover. Such plants may burn fossil fuels or use nuclear energy to produce the heat.

UNDEVELOPED SITES: No dam or other structure exists at this site to create the hydraulic head needed for generating hydroelectric energy. However, the topography of the site is favorable for developing a hydroelectric power project.

WATER RESOURCE PROJECT: A facility planned and constructed to obtain one or more uses or benefits from water. Purposes or uses may include navigation, flood control, hydroelectric power, land and water recreation, irrigation, water supply and water quality management.

WATT: The rate of energy transfer equivalent to one ampere under a pressure of one volt at unity power factor.

APPENDIX III

U.S. ARMY CORPS OF ENGINEERS

NATIONAL HYDROELECTRIC POWER RESOURCES STUDY

DIVISION AND DISTRICT REPRESENTATIVES

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