U.S. Hydropower

Resource Assessment

Vermont

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U.S. Hydropower Resource Assessment for Vermont

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Published February 1996

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**Prepared for the
U.S. Department of Energy
Assistant Secretary for Energy Efficiency and Renewable Energy
Under DOE Idaho Operations Office
Contract DE-AC07-94ID13223**

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ABSTRACT

The Department of Energy is developing an estimate of the undeveloped hydropower potential in this country. The Hydropower Evaluation Software (HES) is a computer model that was developed by the Idaho National Engineering Laboratory for this purpose. The software measures the undeveloped hydropower resources available in the United States, using uniform criteria for measurement. The software was developed and tested using hydropower information and data provided by the Southwestern Power Administration. It is a menu-driven software program that allows the personal computer user to assign environmental attributes to potential hydropower sites, calculate development suitability factors for each site based on the environmental attributes present, and generate reports based on these suitability factors. This report details the resource assessment results for the State of Vermont.

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ACKNOWLEDGMENTS

The author thanks Peggy A.M. Brookshier, John V. Flynn and S. J. Seymour of the Department of Energy, and Kathleen S. Fallon of the State of Vermont for their active participation and timely comments.

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U.S. Hydropower Resource Assessment for Vermont

INTRODUCTION

In June 1989, the U.S. Department of Energy initiated the development of a National Energy Strategy to identify the energy resources available to support the expanding demand for energy in the United States. Public hearings conducted as part of the strategy development process indicated that undeveloped hydropower resources were not well defined. As a result, the Department of Energy established an interagency Hydropower Resource Assessment Team to ascertain the undeveloped hydropower potential. In connection with these efforts by the Department of Energy, the Idaho National Engineering Laboratory designed the Hydropower Evaluation Software (HES), which has been used to perform a resource assessment of the undeveloped conventional hydropower potential in over 30 states. This report presents the results of the hydropower resource assessment for the State of Vermont. Undeveloped pumped storage hydropower potential is not included.

The HES was developed as a tool to measure undeveloped hydropower potential regionally or by state. The software is not intended to provide precise development factors for individual sites, but to provide regional or state totals. Because the software was developed as a generic measurement tool encompassing national issues, regional and state totals must be considered judiciously; various local issues may skew undeveloped hydropower potential totals. The information for the resource assessment was compiled from the Federal Energy Regulatory Commission's Hydroelectric Power Resources Assessment database and several other sources. Refer to DOE/ID-10338, the *User's Manual* (Francfort, Matthews, Rinehart 1991) for the specifics of the software and to DOE/ID-10430.1, the *Status Report* (Conner, Francfort, Rinehart 1996) for an

overview of all resource assessment activities to date.

Model Development

Hydropower Evaluation Software, both a probability-factor computer model and a database, is a menu-driven software program that is intended to be user-friendly. Computer screens and report generation capabilities were developed to meet the needs of users nationwide. The software uses environmental attribute data to generate an overall project environmental suitability factor (PESF) between 0.1 and 0.9, where 0.9 indicates the highest likelihood of development and 0.1 indicates the lowest likelihood of development. The suitability factors are dependant on the unique environmental attributes of each potential site. They reflect the considerations that (a) environmental concerns can make a potential site unacceptable, prohibiting its development (for a suitability factor of 0.1), or (b) if there are no environmental concerns, there is no effect on the likelihood of site development (for a suitability factor of 0.9). A combination of attributes can result in a lower suitability factor because multiple environmental considerations would reduce the likelihood that a site may be developed to its physical potential.

Model Goal

The goal of the HES is to assemble an accurate resource database of all sites with undeveloped hydropower potential in the United States for use as a planning tool to determine the viable national hydropower potential. Undeveloped hydropower potential is not limited to the development of new sites; it also includes the development of additional hydropower generating capacity at sites that currently have hydropower but are not developed to their full potential. This undeveloped hydropower potential is a source of nonpolluting, renewable energy available to meet the growing

power needs of the United States. The HES should help make this goal obtainable and ensure a set of uniform criteria for national assessment.

Dam Status

The effects of environmental attributes vary by dam status. The dam status classifications used are

W = Developed hydropower site with current power generation, but the total hydropower potential has not been fully developed. Only the undeveloped hydropower potential is discussed in this report.

W/O = Developed site without current power generation. The site has some type of developed impoundment or diversion

structure, but no developed hydropower generating capability.

U = Undeveloped site. The site does not have power generation capability nor a developed impoundment or diversion structure.

ASSESSMENT RESULTS

Summary Results

A total of 149 sites (Table 1) have been identified and assessed for their undeveloped hydropower potential. The HES results for individual site capacities range from 5 kilowatts (KW) to 73 megawatts (MW). A majority of the sites (83%) have potential capacities of under 1 megawatts (Figure 1).

Table 1. Undeveloped hydropower potential summaries for Vermont. The table contains the non-modeled undeveloped name plate potential, as well as the HES-modeled undeveloped hydropower potential totals.

	Number of Projects	Name plate potential (MW)	HES modeled potential (MW)
With Power	29	69.2	31.8
W/O Power	70	261.4	130.1
Undeveloped	50	90.1	11.7
State Total	149	420.7	173.6

Figure 1. Number of sites, by capacity groups, with HES-modeled undeveloped hydropower potential.

The non-modeled undeveloped hydropower potential total for Vermont was identified as 421 MW. The HES results lowers this estimate about 59% to 174 MW. The greatest reduction in undeveloped hydropower potential, by MW, occurs at sites with some type of structure in place, but no current generation of power present (without power category). These sites have an HES-modeled undeveloped hydropower potential of 130

MW, a 131 MW reduction in the estimated undeveloped hydropower potential (Figure 2). The undeveloped sites have the greatest percentage decrease in modeled undeveloped potential capacity. The unadjusted potential is 90 MW, and the modeled capacity is 12 MW, a 87% decrease in capacity (Figure 2). The number of sites does not change, only the identified undeveloped hydropower potential is reassessed (Figure 3).

Figure 2. The HES-modeled undeveloped hydropower potential and the non-modeled undeveloped hydropower potential.

Figure 3. The number of sites with undeveloped hydropower potential and the total MW of HES-modeled undeveloped hydropower potential.

The 149 identified sites are located within 4 major river basins. The number of sites per major river basin range from 1 in the Hudson River Basin, to 73 sites in the Connecticut River Basin (Figure 5). The Connecticut River Basin has the most undeveloped hydropower potential (129 MW) of the Vermont river basins (Figure 6). It should be noted that 72.5 MW, of the 129 MW, is located at one site, the Williamsville site.

Detailed Results

The appendices contain, in the form of HES-generated reports, detailed information of the undeveloped hydropower potential in Vermont. The appendices contain the following information:

Appendix A

The undeveloped hydropower potential is summarized by dam status groups. The number of sites, non-modeled undeveloped hydropower potential, and HES-modeled undeveloped hydropower potential is provided based on the dam status.

Appendix B

The hydropower resource assessment by river basin includes the project number, project name, stream name, dam status, non-modeled undeveloped hydropower potential, and the HES-modeled undeveloped hydropower potential for each of the individual sites. Subtotals are provided for each river basin.

Figure 4. Example of a developed hydroelectric plant in Vermont. This hydroelectric plant was build on an existing dam and has a hydropower capacity of 8.8 MW. It is located at Bolton Falls on the Winooski River.

Figure 5. Number of sites with undeveloped hydropower potential in each of the Vermont river basins.

Figure 6. MW of HES-modeled undeveloped hydropower potential in each of the Vermont river basins.

Appendix C This is a listing of the project numbers, plant name, stream name, if a site is Federally owned, non-modeled undeveloped hydropower potential, and HES-modeled undeveloped hydropower potential. The sites are grouped by dam status.

Appendix D This section contains a resource database listing for each of the 149 sites in Vermont. Information includes plant name, stream, state, county, river basin and owner names, project number, name plate and HES-modeled undeveloped hydropower

potential, the unit and plant types, dam status, latitude, longitude, and the environmental factors that the HES uses to determine the project environmental suitability factor.

OBTAINING INDIVIDUAL STATE INFORMATION

Additional copies of the hydropower resource assessment results for individual states are available and can be obtained by writing or calling the authors or the National Technical Information Service (NTIS).

Telephone Orders – (703) 487-4650. NTIS sales desk and customer services are available between 8:30 a.m. and 5:00 p.m., Eastern Standard Time.

Fax – (703) 321-8547. Customers may fax their orders to NTIS. These orders may be charged to a NTIS deposit account, American Express, VISA, or MasterCard.

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ADDITIONAL HYDROPOWER EVALUATION SOFTWARE INFORMATION

Additional information concerning the HES can be obtained by contacting Ben Rinehart or Jim Francfort at the addresses provided below. Copies of the software and the User's Manual may also be obtained from these individuals.

Ben Rinehart, Project Manager
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(208) 526-1002

Jim Francfort
Idaho National Engineering Laboratory
P.O. Box 1625, MS 3875
Idaho Falls, ID 83415-3830 (208) 526-6787

Information concerning the State of Vermont's involvement with the resource assessment or about the identified sites may be obtained by contacting:

Kathleen S. Fallon
State of Vermont
Agency of Natural Resources
Water Quality Division
103 South Main Street, Building 10 North
Waterbury, VT 05671-0408
(802) 241-3770

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Appendix A

Summary Report

DATE: 02/16/96

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

<u>State</u>	<u>Category</u>	<u>Number of Projects</u>	<u>Name Plate Capacity (KW)</u>	<u>HES Adjusted Capacity (KW)</u>
VT	With Power	29	69182	31791
	W/O Power	70	261383	130071.95
	Undeveloped	50	90135	11723.25
	STATE TOTAL	149	420700	173586.20

Appendix B

River Basins Report

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** River Basin CONNECTICUT RIVER BASIN					
VT005	NO 10 E BR DEERFIELD R	U	655.00	0.10	65.50
02838B	ROCK RIVER ROCK R, WEST R	U	1000.00	0.10	100.00
VT008	W LONDONDERRY WEST R, CONNECTICUT R	U	350.00	0.10	35.00
VT009	RAWSONVILLE WINHALL R	U	610.00	0.10	61.00
VT010	BUNDY BROOK SAXTONS R	U	635.00	0.10	63.50
VT012	REEDVILLE MIDDLE BR WILLIAMS R	U	270.00	0.10	27.00
VT013	LUDLOW BLACK R	U	315.00	0.10	31.50
VT017	MILL POND MILL BK, CONNECTICUT R	U	335.00	0.25	83.75
VT018	DEWEY'S MILLS (QUECHEE) OTTAUQUECHEE R	U	1260.00	0.10	126.00
VT019	QUECHEE OTTAUQUECHEE R	U	925.00	0.10	92.50
VT021	WEST WOODSTOCK OTTAUQUECHEE R	U	2480.00	0.10	248.00
VT022	RIVERSIDE OTTAUQUECHEE R	U	360.00	0.10	36.00
VT023	RANDOLPH THIRD BR, WHITE R	U	420.00	0.10	42.00
VT024	GAYSVILLE WHITE R	U	16540.00	0.10	1654.00
VT025	ROCHESTER WHITE R	U	490.00	0.10	49.00
VT026	WEST BR WHITE RIVER W BR WHITE R	U	380.00	0.10	38.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
VT027	HANCOCK WHITE R	U	150.00	0.10	15.00
VT028	COPPER FLAT W BR OMPOMPANOSUC R	U	310.00	0.10	31.00
VT030	CASSVILLE WAITS R	U	4800.00	0.10	480.00
VT031	WELLS RIVER CONNECTICUT R	U	10000.00	0.10	1000.00
VT033	MILE 1 JOES BK,PASSUMPSIC R	U	700.00	0.25	175.00
VT034	MILE 2 HOLLOW BK,JOES BK,PASSUMPSIC R	U	425.00	0.25	106.25
VT035	JOES BROOK JOES BK,PASSUMPSIC R	U	665.00	0.25	166.25
VT038	FISH HATCHERY SLEEPERS R,PASSUMPSIC R	U	390.00	0.10	39.00
VT039	E ST JOHNSBURY MOOSE R	U	865.00	0.10	86.50
VT040	MILE 12 MOOSE R	U	850.00	0.10	85.00
08248	MILLBROOK MILL BK,E BR PASSUMPSIC R	U	75.00	0.90	67.50
VT041	LYNDON CENTER MILLER RUN,PASSUMPSIC R	U	415.00	0.10	41.50
VT043	STONE DAM NULHEGAN R	U	8730.00	0.10	873.00
VT045	CANAAN CONNECTICUT R	U	7000.00	0.10	700.00
2323	HARRIMAN DEERFIELD R	W	5240.00	0.50	2620.00
2323	SEARSBURG DEERFIELD R	W	460.00	0.50	230.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
01904	VERNON CONNECTICUT R	W	20000.00	0.50	10000.00
03131	BROCKWAYS MILLS WILLIAMS R	W	312.00	0.50	156.00
VT016	CAVENDISH BLACK R	W	270.00	0.50	135.00
05195	DOWNERS MILL(EMORY MILL) OTTAUQUECHEE R	W	245.00	0.50	122.50
VT020	TAFTSVILLE OTTAUQUECHEE R	W	250.00	0.50	125.00
09826	BETHEL MILLS THIRD BR,WHITE R	W	195.00	0.50	97.50
VT001	MAY'S MILL NORTH R	WO	400.00	0.50	200.00
VT002	F H STONE MILL NORTH R	WO	220.00	0.50	110.00
2323	SOMERSET E BR DEERFIELD R	WO	420.00	0.50	210.00
VT007	WILLIAMSVILLE WEST R,CONNECTICUT R	WO	145000.00	0.50	72500.00
02838A	WEST DUMMERSTON WEST R,CONNECTICUT R	WO	1000.00	0.50	500.00
02838C	TOWNSHEND WEST R,CONNECTICUT R	WO	3050.00	0.50	1525.00
08433	JAMAICA WEST R,CONNECTICUT R	WO	3720.00	0.50	1860.00
02893	SAXTONS RIVER SAXTONS R	WO	1200.00	0.50	600.00
VT011	BELLOWS FALLS CONNECTICUT R	WO	17430.00	0.50	8715.00
02872	NORTH SPRINGFIELD BLACK R	WO	1000.00	0.50	500.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
08149	WEATHER WATT BLACK R	WO	400.00	0.50	200.00
07932	TOLLES HILL BLACK R	WO	500.00	0.50	250.00
02750A	COVERED BRIDGE BLACK R	WO	3000.00	0.50	1500.00
02750B	HAWKS MOUNTAIN BLACK R	WO	14640.00	0.50	7320.00
VT014	RESCUE LAKE BLACK R	WO	50.00	0.50	25.00
VT015	LAKE PAULINE BLACK R	WO	50.00	0.50	25.00
10016	PERKINSVILLE BLACK R	WO	300.00	0.50	150.00
08368	HART ISLAND CONNECTICUT R	WO	10000.00	0.50	5000.00
11090	TUNBRIDGE MILL FIRST BR WHITE R	WO	100.00	0.50	50.00
08371	EAST BETHEL SECOND BR WHITE R	WO	90.00	0.50	45.00
07208	UNION VILLAGE OMPOMANOOSUC R	WO	650.00	0.50	325.00
09085	GREAT FALLS OMPOMANOOSUC R	WO	350.00	0.50	175.00
05209	CORNING MILLS(2) • WELLS R, CONNECTICUT R	WO	380.00	0.50	190.00
VT032	BOLTON FALLS 1 WELLS R	WO	845.00	0.50	422.50
VT036	WEST DANVILLE 15 JOES BK, PASSUMPSIC R	WO	575.00	0.75	431.25
VT037	PASSUMPSIC PASSUMPSIC R	WO	75.00	0.75	56.25

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
05952	GRIST MILL MOOSE R	WO	80.00	0.50	40.00
05953	PIKE MILL MOOSE R	WO	105.00	0.50	52.50
05987	MILE ONE RAPIDS PAUL STR,CONNECTICUT R	WO	55.00	0.10	5.50
05988	BROWNS MILL PAUL STR,CONNECTICUT R	WO	47.00	0.10	4.70
05986	BRADLEY VAIL MILL MOOSE R,PASSUMPSIC R	WO	83.00	0.50	41.50
06207	FRIEND MOOSE R	WO	346.00	0.50	173.00
07960	WYOMING VALLEY CONNECTICUT R	WO	1600.00	0.50	800.00
VT042	BROWNS MILL PAUL STR,CONNECTICUT R	WO	9000.00	0.50	4500.00
10084	EATONS MILL FIRST BR WHITE R	WO	280.00	0.50	140.00
** Subtotal **			306413.00		128746.95
** River Basin HUDSON RIVER BASIN					
07781	VERMONT TISSUE WALLOOMSAC R	WO	300.00	0.50	150.00
** Subtotal **			300.00		150.00
** River Basin LAKE CHAMPLAIN BASIN					
VT052	SHELDON BLACK CR,MISSISQUOI R	U	675.00	0.10	67.50
09875	WARNER POTTER BK,BURGESS BR,MISSISQUO	U	50.00	0.10	5.00
06580	RED MILL BROWN R	U	160.00	0.25	40.00
VT055	BROWNS RIVER BROWNS R	U	790.00	0.25	197.50

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
VT056	JOHNSON LAMOILLE R	U	6280.00	0.25	1570.00
VT057	WILD BRANCH WILD BR, LAMOILLE R	U	335.00	0.25	83.75
VT063	HUNTINGTON HUNTINGTON R	U	730.00	0.10	73.00
VT064	WATERBURY 22 WATERBURY R (LITTLE R)	U	2760.00	0.10	276.00
09010	BENJAMIN FALLS AIRPORT BK, JAIL BR, WINOOSKI R	U	825.00	0.10	82.50
VT068	E MONTPELIER WINOOSKI R	U	740.00	0.10	74.00
08512	PLAINFIELD WINOOSKI R	U	150.00	0.10	15.00
VT071	NEW HAVEN MILLS NEW HAVEN R, OTTER CR	U	890.00	0.10	89.00
04631	BATTELL OTTER CR	U	1500.00	0.10	150.00
VT075	NESHOBE NESHOBE R	U	7975.00	0.25	1993.75
VT078	WALLINGFORD OTTER CR	U	535.00	0.10	53.50
VT079	EAST CLARENDON MILL R	U	625.00	0.10	62.50
05942	BIG BRANCH BIG BR STR, OTTER CR	U	1000.00	0.10	100.00
VT081	NORTH PAWLET METTAWEE R	U	815.00	0.10	81.50
VT082	PAWLET METTAWEE R	U	800.00	0.10	80.00
10130	EAST CALAIS KINGSBURY BR, WINOOSKI R	U	100.00	0.10	10.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
VT050	HIGHGATE MISSISQUOI R	W	7000.00	0.10	700.00
02905B	VILLAGE PLT(ENOSBURG FALLS MISSISQUOI R	W	2000.00	0.50	1000.00
02205A	MILTON LAMOILLE R	W	10000.00	0.50	5000.00
VT053	CLARKS FALLS LAMOILLE R	W	910.00	0.50	455.00
02205B	FAIRFAX FALLS LAMOILLE R	W	3500.00	0.50	1750.00
VT054	FAIRFAX FALLS LAMOILLE R	W	1090.00	0.50	545.00
VT058	HARDWICK(WOLCOTT) LAMOILLE R	W	350.00	0.50	175.00
VT060	GORGE 18 WINOOSKI R	W	2690.00	0.50	1345.00
07434	KINGSBURY KINGSBURY BR,WINOOSKI R	W	20.00	0.50	10.00
VT062	ESSEX(GORGE)19 WINOOSKI R	W	3560.00	0.50	1780.00
VT066	MIDDLESEX 2 WINOOSKI R	W	740.00	0.50	370.00
2674	VERGENNES 9 OTTER CR	W	300.00	0.50	150.00
2731	WEYBRIDGE OTTER CR	W	1135.00	0.50	567.50
2737	LOWER MIDDLEBURY OTTER CR	W	760.00	0.50	380.00
11478	SILVER LAKE SUCKER BK,NESHOBE R	W	910.00	0.50	455.00
02445	CENTER RUTLAND OTTER CR	W	1325.00	0.50	662.50

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
VT077	PITTSFORD EAST CR, OTTER CR	W	3070.00	0.50	1535.00
08459	SWANTON MISSISQUOI R	WO	850.00	0.50	425.00
VT051	EAST HIGHGATE MISSISQUOI R	WO	950.00	0.10	95.00
02905A	NORTH SHELDON MISSISQUOI R	WO	3000.00	0.50	1500.00
08799	RICHFORD MISSISQUOI R	WO	750.00	0.10	75.00
02905C	JAY BRANCH MISSISQUOI R	WO	7300.00	0.50	3650.00
02762	EAST GEORGIA LAMOILLE R	WO	14000.00	0.50	7000.00
02629	GARFIELD GREEN R	WO	2500.00	0.50	1250.00
VT059	HARDWICK LAKE LAMOILLE R	WO	365.00	0.50	182.50
03101	AMERICAN WOOLEN MILL WINOOSKI R	WO	1200.00	0.50	600.00
11033	CHACE MILL HYDRO WINOOSKI R	WO	3000.00	0.50	1500.00
08695	WINOOSKI 9 WINOOSKI R	WO	350.00	0.50	175.00
06334	IROQUOIS PATRICK BR, LA PLATTE R	WO	75.00	0.75	56.25
VT065	SMITH LITTLE R	WO	50.00	0.50	25.00
05328	MORETOWN MAD R, WINOOSKI R	WO	350.00	0.50	175.00
06284	PEAK SHAVER 1 WINOOSKI R	WO	233.00	0.50	116.50

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
07257	LANE SHOPS N BR WINOOSKI R	WO	200.00	0.50	100.00
09092	BAILEY WINOOSKI R	WO	296.00	0.50	148.00
09263	HUTCHINS-STEVENSON JAIL BR, STEVENSON BR, WINOOSKI R	WO	100.00	0.50	50.00
07746	STEVENSON STEVENSON BR, WINOOSKI R	WO	130.00	0.50	65.00
08284	STEVENSON 1 STEVENSON BR, WINOOSKI R	WO	35.00	0.50	17.50
VT067	NO 3 (MONTPELIER) WINOOSKI R	WO	310.00	0.50	155.00
06399A	MONTPELIER 4 WINOOSKI R	WO	1500.00	0.50	750.00
06399B	MONTPELIER 5 WINOOSKI R	WO	600.00	0.50	300.00
VT072	BRISTOL HYDRO-EL WORKS NEW HAVEN R, OTTER CR	WO	108.00	0.50	54.00
VT074	UPPER MIDDLEBURY OTTER CR	WO	950.00	0.50	475.00
08956	RIPLEY'S OTTER CR, LAKE CHAMPLAIN	WO	350.00	0.50	175.00
VT080	NEEDHAMS MILL HUBBARDTON R	WO	855.00	0.50	427.50
09541	FAIR HAVEN (DEPOT ST) CASTLETON R	WO	215.00	0.50	107.50
VT083	MANCHESTER CENTER METTAWEE R	WO	700.00	0.50	350.00
09969	FROG HOLLOW MILL OTTER CR	WO	1750.00	0.50	875.00
10041	ROCKY DALE NEW HAVEN R, OTTER CR	WO	600.00	0.50	300.00

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HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
10086	BREWSTER RIVER BREWSTER R, LAMOILLE R	WO	55.00	0.50	27.50
** Subtotal **			110822.00		43186.75
** River Basin LAKE MEMPHREMAGOG BASIN					
2306	NEWPORT CLYDE R	W	520.00	0.50	260.00
2306	NEWPORT 1,2,3 CLYDE R	W	1400.00	0.50	700.00
VT048	CHARLESTON CLYDE R	W	290.00	0.50	145.00
2306	WEST CHARLESTON CLYDE R	W	640.00	0.50	320.00
11308	NORTON COATICOOK R	WO	115.00	0.50	57.50
08380	CRYSTAL LAKE FALLS BARTON R	WO	200.00	0.10	20.00
** Subtotal **			3165.00		1502.50
*** Total ***			420700.00		173586.20

Appendix C

Vermont Sites Listing

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	ST	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** FERC Number 02838B ROCK RIVER ROCK R, WEST R	VT	U	1000.00	0.10	100.00
** Subtotal **			1000.00		100.00
** FERC Number 04631 BATTELL OTTER CR	VT	U	1500.00	0.10	150.00
** Subtotal **			1500.00		150.00
** FERC Number 05942 BIG BRANCH BIG BR STR, OTTER CR	VT	U	1000.00	0.10	100.00
** Subtotal **			1000.00		100.00
** FERC Number 06580 RED MILL BROWN R	VT	U	160.00	0.25	40.00
** Subtotal **			160.00		40.00
** FERC Number 08248 MILLBROOK MILL BK, E BR PASSUMPSIC R	VT	U	75.00	0.90	67.50
** Subtotal **			75.00		67.50
** FERC Number 08512 PLAINFIELD WINOOSKI R	VT	U	150.00	0.10	15.00
** Subtotal **			150.00		15.00
** FERC Number 09010 BENJAMIN FALLS AIRPORT BK, JAIL BR, WINOOSKI R	VT	U	825.00	0.10	82.50

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	ST	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** Subtotal **					
			825.00		82.50
** FERC Number 09875					
WARNER	VT	U	50.00	0.10	5.00
POTTER BK,BURGESS BR,MISSISQUO					
** Subtotal **					
			50.00		5.00
** FERC Number 10130					
EAST CALAIS	VT	U	100.00	0.10	10.00
KINGSBURY BR,WINOOSKI R					
** Subtotal **					
			100.00		10.00
** FERC Number VT005					
NO 10	VT	U	655.00	0.10	65.50
E BR DEERFIELD R					
** Subtotal **					
			655.00		65.50
** FERC Number VT008					
W LONDONDERRY	VT	U	350.00	0.10	35.00
WEST R,CONNECTICUT R					
** Subtotal **					
			350.00		35.00
** FERC Number VT009					
RAWSONVILLE	VT	U	610.00	0.10	61.00
WINHALL R					
** Subtotal **					
			610.00		61.00
** FERC Number VT010					
BUNDY BROOK	VT	U	635.00	0.10	63.50
SAXTONS R					
** Subtotal **					
			635.00		63.50

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	ST	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** FERC Number VT012 REEDVILLE MIDDLE BR WILLIAMS R	VT	U	270.00	0.10	27.00
** Subtotal **			270.00		27.00
** FERC Number VT013 LUDLOW BLACK R	VT	U	315.00	0.10	31.50
** Subtotal **			315.00		31.50
** FERC Number VT017 MILL POND MILL BK,CONNECTICUT R	VT	U	335.00	0.25	83.75
** Subtotal **			335.00		83.75
** FERC Number VT018 DEWEY'S MILLS (QUECHEE) OTTAUQUECHEE R	VT	U	1260.00	0.10	126.00
** Subtotal **			1260.00		126.00
** FERC Number VT019 QUECHEE OTTAUQUECHEE R	VT	U	925.00	0.10	92.50
** Subtotal **			925.00		92.50
** FERC Number VT021 WEST WOODSTOCK OTTAUQUECHEE R	VT	U	2480.00	0.10	248.00
** Subtotal **			2480.00		248.00
** FERC Number VT022 RIVERSIDE OTTAUQUECHEE R	VT	U	360.00	0.10	36.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW)	PESF	PESF * KW
** Subtotal **		360.00		36.00
** FERC Number VT023 RANDOLPH THIRD BR, WHITE R	VT U	420.00	0.10	42.00
** Subtotal **		420.00		42.00
** FERC Number VT024 GAYSVILLE WHITE R	VT U	16540.00	0.10	1654.00
** Subtotal **		16540.00		1654.00
** FERC Number VT025 ROCHESTER WHITE R	VT U	490.00	0.10	49.00
** Subtotal **		490.00		49.00
** FERC Number VT026 WEST BR WHITE RIVER W BR WHITE R	VT U	380.00	0.10	38.00
** Subtotal **		380.00		38.00
** FERC Number VT027 HANCOCK WHITE R	VT U	150.00	0.10	15.00
** Subtotal **		150.00		15.00
** FERC Number VT028 COPPER FLAT W BR OMPOMPANOOSUC R	VT U	310.00	0.10	31.00
** Subtotal **		310.00		31.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW)	PESF	PESF * KW
** FERC Number VT030 CASSVILLE WAITS R	VT U	4800.00	0.10	480.00
** Subtotal **		4800.00		480.00
** FERC Number VT031 WELLS RIVER CONNECTICUT R	VT U	10000.00	0.10	1000.00
** Subtotal **		10000.00		1000.00
** FERC Number VT033 MILE 1 JOES BK,PASSUMPSIC R	VT U	700.00	0.25	175.00
** Subtotal **		700.00		175.00
** FERC Number VT034 MILE 2 HOLLOW BK,JOES BK,PASSUMPSIC R	VT U	425.00	0.25	106.25
** Subtotal **		425.00		106.25
** FERC Number VT035 JOES BROOK JOES BK,PASSUMPSIC R	VT U	665.00	0.25	166.25
** Subtotal **		665.00		166.25
** FERC Number VT038 FISH HATCHERY SLEEPERS R,PASSUMPSIC R	VT U	390.00	0.10	39.00
** Subtotal **		390.00		39.00
** FERC Number VT039 E ST JOHNSBURY MOOSE R	VT U	865.00	0.10	86.50

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW) PESF	PESF * KW
** Subtotal **			
		865.00	86.50
** FERC Number VT040			
MILE 12	VT U	850.00 0.10	85.00
MOOSE R			
** Subtotal **			
		850.00	85.00
** FERC Number VT041			
LYNDON CENTER	VT U	415.00 0.10	41.50
MILLER RUN, PASSUMPSIC R			
** Subtotal **			
		415.00	41.50
** FERC Number VT043			
STONE DAM	VT U	8730.00 0.10	873.00
NULHEGAN R			
** Subtotal **			
		8730.00	873.00
** FERC Number VT045			
CANAAN	VT U	7000.00 0.10	700.00
CONNECTICUT R			
** Subtotal **			
		7000.00	700.00
** FERC Number VT052			
SHELDON	VT U	675.00 0.10	67.50
BLACK CR, MISSISQUOI R			
** Subtotal **			
		675.00	67.50
** FERC Number VT055			
BROWNS RIVER	VT U	790.00 0.25	197.50
BROWNS R			
** Subtotal **			
		790.00	197.50

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW)	PESF	PESF * KW
** FERC Number VT056 JOHNSON LAMOILLE R	VT U	6280.00	0.25	1570.00
** Subtotal **		6280.00		1570.00
** FERC Number VT057 WILD BRANCH WILD BR,LAMOILLE R	VT U	335.00	0.25	83.75
** Subtotal **		335.00		83.75
** FERC Number VT063 HUNTINGTON HUNTINGTON R	VT U	730.00	0.10	73.00
** Subtotal **		730.00		73.00
** FERC Number VT064 WATERBURY 22 WATERBURY R(LITTLE R)	VT U	2760.00	0.10	276.00
** Subtotal **		2760.00		276.00
** FERC Number VT068 E MONTPELIER WINOOSKI R	VT U	740.00	0.10	74.00
** Subtotal **		740.00		74.00
** FERC Number VT071 NEW HAVEN MILLS NEW HAVEN R,OTTER CR	VT U	890.00	0.10	89.00
** Subtotal **		890.00		89.00
** FERC Number VT075 NESHOBIE NESHOBIE R	VT U	7975.00	0.25	1993.75

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW)	PESF	PESF * KW
** Subtotal **		7975.00		1993.75
** FERC Number VT078 WALLINGFORD OTTER CR	VT U	535.00	0.10	53.50
** Subtotal **		535.00		53.50
** FERC Number VT079 EAST CLARENDON MILL R	VT U	625.00	0.10	62.50
** Subtotal **		625.00		62.50
** FERC Number VT081 NORTH PAWLET METTAWEE R	VT U	815.00	0.10	81.50
** Subtotal **		815.00		81.50
** FERC Number VT082 PAWLET METTAWEE R	VT U	800.00	0.10	80.00
** Subtotal **		800.00		80.00
** FERC Number 01904 VERNON CONNECTICUT R	VT W	20000.00	0.50	10000.00
** Subtotal **		20000.00		10000.00
** FERC Number 02205A MILTON LAMOILLE R	VT W	10000.00	0.50	5000.00
** Subtotal **		10000.00		5000.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	ST	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** FERC Number 02205B FAIRFAX FALLS LAMOILLE R	VT	W	3500.00	0.50	1750.00
** Subtotal **			3500.00		1750.00
** FERC Number 02445 CENTER RUTLAND OTTER CR	VT	W	1325.00	0.50	662.50
** Subtotal **			1325.00		662.50
** FERC Number 02905B VILLAGE PLT(ENOSBURG FALLS MISSISQUOI R	VT	W	2000.00	0.50	1000.00
** Subtotal **			2000.00		1000.00
** FERC Number 03131 BROCKWAYS MILLS WILLIAMS R	VT	W	312.00	0.50	156.00
** Subtotal **			312.00		156.00
** FERC Number 05195 DOWNERS MILL(EMORY MILL) OTTAUQUECHEE R	VT	W	245.00	0.50	122.50
** Subtotal **			245.00		122.50
** FERC Number 07434 KINGSBURY KINGSBURY BR,WINOOSKI R	VT	W	20.00	0.50	10.00
** Subtotal **			20.00		10.00
** FERC Number 09826 BETHEL MILLS THIRD BR,WHITE R	VT	W	195.00	0.50	97.50

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST	Name Plate Rating (KW)	PESF	PESF * KW
** Subtotal **		195.00		97.50
** FERC Number 11478 SILVER LAKE SUCKER BK, NESHOBEE R	VT W	910.00 0.50		455.00
** Subtotal **		910.00		455.00
** FERC Number 2306 NEWPORT CLYDE R	VT W	520.00 0.50		260.00
NEWPORT 1,2,3 CLYDE R	VT W	1400.00 0.50		700.00
WEST CHARLESTON CLYDE R	VT W	640.00 0.50		320.00
** Subtotal **		2560.00		1280.00
** FERC Number 2323 HARRIMAN DEERFIELD R	VT W	5240.00 0.50		2620.00
SEARSBURG DEERFIELD R	VT W	460.00 0.50		230.00
** Subtotal **		5700.00		2850.00
** FERC Number 2674 VERGENNES 9 OTTER CR	VT W	300.00 0.50		150.00
** Subtotal **		300.00		150.00
** FERC Number 2731 WEYBRIDGE OTTER CR	VT W	1135.00 0.50		567.50

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW) PESF	PESF * KW
** Subtotal **		1135.00	567.50
** FERC Number 2737 LOWER MIDDLEBURY OTTER CR	VT W	760.00 0.50	380.00
** Subtotal **		760.00	380.00
** FERC Number VT016 CAVENDISH BLACK R	VT W	270.00 0.50	135.00
** Subtotal **		270.00	135.00
** FERC Number VT020 TAFTSVILLE OTTAUQUECHEE R	VT W	250.00 0.50	125.00
** Subtotal **		250.00	125.00
** FERC Number VT048 CHARLESTON CLYDE R	VT W	290.00 0.50	145.00
** Subtotal **		290.00	145.00
** FERC Number VT050 HIGHGATE MISSISQUOI R	VT W	7000.00 0.10	700.00
** Subtotal **		7000.00	700.00
** FERC Number VT053 CLARKS FALLS LAMOILLE R	VT W	910.00 0.50	455.00
** Subtotal **		910.00	455.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	ST	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** FERC Number VT054 FAIRFAX FALLS LAMOILLE R	VT	W	1090.00	0.50	545.00
** Subtotal **			1090.00		545.00
** FERC Number VT058 HARDWICK(WOLCOTT) LAMOILLE R	VT	W	350.00	0.50	175.00
** Subtotal **			350.00		175.00
** FERC Number VT060 GORGE 18 WINOOSKI R	VT	W	2690.00	0.50	1345.00
** Subtotal **			2690.00		1345.00
** FERC Number VT062 ESSEX(GORGE)19 WINOOSKI R	VT	W	3560.00	0.50	1780.00
** Subtotal **			3560.00		1780.00
** FERC Number VT066 MIDDLESEX 2 WINOOSKI R	VT	W	740.00	0.50	370.00
** Subtotal **			740.00		370.00
** FERC Number VT077 PITTSFORD EAST CR,OTTER CR	VT	W	3070.00	0.50	1535.00
** Subtotal **			3070.00		1535.00
** FERC Number 02629 GARFIELD GREEN R	VT	WO	2500.00	0.50	1250.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW)	PESF	PESF * KW
** Subtotal **		2500.00		1250.00
** FERC Number 02750A COVERED BRIDGE BLACK R	VT WO	3000.00	0.50	1500.00
** Subtotal **		3000.00		1500.00
** FERC Number 02750B HAWKS MOUNTAIN BLACK R	VT WO	14640.00	0.50	7320.00
** Subtotal **		14640.00		7320.00
** FERC Number 02762 EAST GEORGIA LAMOILLE R	VT WO	14000.00	0.50	7000.00
** Subtotal **		14000.00		7000.00
** FERC Number 02838A WEST DUMMERSTON WEST R, CONNECTICUT R	VT WO	1000.00	0.50	500.00
** Subtotal **		1000.00		500.00
** FERC Number 02838C TOWNSHEND WEST R, CONNECTICUT R	VT WO	3050.00	0.50	1525.00
** Subtotal **		3050.00		1525.00
** FERC Number 02872 NORTH SPRINGFIELD BLACK R	VT WO	1000.00	0.50	500.00
** Subtotal **		1000.00		500.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	ST	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** FERC Number 02893 SAXTONS RIVER SAXTONS R	VT	WO	1200.00	0.50	600.00
** Subtotal **			1200.00		600.00
** FERC Number 02905A NORTH SHELDON MISSISQUOI R	VT	WO	3000.00	0.50	1500.00
** Subtotal **			3000.00		1500.00
** FERC Number 02905C JAY BRANCH MISSISQUOI R	VT	WO	7300.00	0.50	3650.00
** Subtotal **			7300.00		3650.00
** FERC Number 03101 AMERICAN WOOLEN MILL WINOOSKI R	VT	WO	1200.00	0.50	600.00
** Subtotal **			1200.00		600.00
** FERC Number 05209 CORNING MILLS(2) WELLS R,CONNECTICUT R	VT	WO	380.00	0.50	190.00
** Subtotal **			380.00		190.00
** FERC Number 05328 MORETOWN MAD R,WINOOSKI R	VT	WO	350.00	0.50	175.00
** Subtotal **			350.00		175.00
** FERC Number 05952 GRIST MILL MOOSE R	VT	WO	80.00	0.50	40.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW)	PESF	PESF * KW
** Subtotal **		80.00		40.00
** FERC Number 05953 PIKE MILL MOOSE R	VT WO	105.00	0.50	52.50
** Subtotal **		105.00		52.50
** FERC Number 05986 BRADLEY VAIL MILL MOOSE R,PASSUMPSIC R	VT WO	83.00	0.50	41.50
** Subtotal **		83.00		41.50
** FERC Number 05987 MILE ONE RAPIDS PAUL STR,CONNECTICUT R	VT WO	55.00	0.10	5.50
** Subtotal **		55.00		5.50
** FERC Number 05988 BROWNS MILL PAUL STR,CONNECTICUT R	VT WO	47.00	0.10	4.70
** Subtotal **		47.00		4.70
** FERC Number 06207 FRIEND MOOSE R	VT WO	346.00	0.50	173.00
** Subtotal **		346.00		173.00
** FERC Number 06284 PEAK SHAVER 1 WINOOSKI R	VT WO	233.00	0.50	116.50
** Subtotal **		233.00		116.50

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW)	PESF	PESF * KW
** FERC Number 06334 IROQUOIS PATRICK BR, LA PLATTE R	VT WO	75.00	0.75	56.25
** Subtotal **		75.00		56.25
** FERC Number 06399A MONTPELIER 4 WINOOSKI R	VT WO	1500.00	0.50	750.00
** Subtotal **		1500.00		750.00
** FERC Number 06399B MONTPELIER 5 WINOOSKI R	VT WO	600.00	0.50	300.00
** Subtotal **		600.00		300.00
** FERC Number 07208 UNION VILLAGE OMPOMPANOOUSUC R	VT WO	650.00	0.50	325.00
** Subtotal **		650.00		325.00
** FERC Number 07257 LANE SHOPS N BR WINOOSKI R	VT WO	200.00	0.50	100.00
** Subtotal **		200.00		100.00
** FERC Number 07746 STEVENS STEVENS BR, WINOOSKI R	VT WO	130.00	0.50	65.00
** Subtotal **		130.00		65.00
** FERC Number 07781 VERMONT TISSUE WALLOOMSAC R	VT WO	300.00	0.50	150.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	ST	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** Subtotal **			300.00		150.00
** FERC Number 07932 TOLLES HILL BLACK R	VT	WO	500.00	0.50	250.00
** Subtotal **			500.00		250.00
** FERC Number 07960 WYOMING VALLEY CONNECTICUT R	VT	WO	1600.00	0.50	800.00
** Subtotal **			1600.00		800.00
** FERC Number 08149 WEATHER WATT BLACK R	VT	WO	400.00	0.50	200.00
** Subtotal **			400.00		200.00
** FERC Number 08284 STEVENS 1 STEVENS BR,WINOOSKI R	VT	WO	35.00	0.50	17.50
** Subtotal **			35.00		17.50
** FERC Number 08368 HART ISLAND CONNECTICUT R	VT	WO	10000.00	0.50	5000.00
** Subtotal **			10000.00		5000.00
** FERC Number 08371 EAST BETHEL SECOND BR WHITE R	VT	WO	90.00	0.50	45.00
** Subtotal **			90.00		45.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW)	PESF	PESF * KW
** FERC Number 08380 CRYSTAL LAKE FALLS BARTON R	VT WO	200.00	0.10	20.00
** Subtotal **		200.00		20.00
** FERC Number 08433 JAMAICA WEST R, CONNECTICUT R	VT WO	3720.00	0.50	1860.00
** Subtotal **		3720.00		1860.00
** FERC Number 08459 SWANTON MISSISQUOI R	VT WO	850.00	0.50	425.00
** Subtotal **		850.00		425.00
** FERC Number 08695 WINOOSKI 9 WINOOSKI R	VT WO	350.00	0.50	175.00
** Subtotal **		350.00		175.00
** FERC Number 08799 RICHFORD MISSISQUOI R	VT WO	750.00	0.10	75.00
** Subtotal **		750.00		75.00
** FERC Number 08956 RIPLEY'S OTTER CR, LAKE CHAMPLAIN	VT WO	350.00	0.50	175.00
** Subtotal **		350.00		175.00
** FERC Number 09085 GREAT FALLS OMPOMPANOOSUC R	VT WO	350.00	0.50	175.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW)	PESF	PESF * KW
** Subtotal **		350.00		175.00
** FERC Number 09092 BAILEY WINOOSKI R	VT WO	296.00	0.50	148.00
** Subtotal **		296.00		148.00
** FERC Number 09263 HUTCHINS-STEVENSON JAIL BR, STEVENSON BR, WINOOSKI R	VT WO	100.00	0.50	50.00
** Subtotal **		100.00		50.00
** FERC Number 09541 FAIR HAVEN (DEPOT ST) CASTLETON R	VT WO	215.00	0.50	107.50
** Subtotal **		215.00		107.50
** FERC Number 09969 FROG HOLLOW MILL OTTER CR	VT WO	1750.00	0.50	875.00
** Subtotal **		1750.00		875.00
** FERC Number 10016 PERKINSVILLE BLACK R	VT WO	300.00	0.50	150.00
** Subtotal **		300.00		150.00
** FERC Number 10041 ROCKY DALE NEW HAVEN R, OTTER CR	VT WO	600.00	0.50	300.00
** Subtotal **		600.00		300.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	ST	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** FERC Number 10084 EATONS MILL FIRST BR WHITE R	VT	WO	280.00	0.50	140.00
** Subtotal **			280.00		140.00
** FERC Number 10086 BREWSTER RIVER BREWSTER R, LAMOILLE R	VT	WO	55.00	0.50	27.50
** Subtotal **			55.00		27.50
** FERC Number 11033 CHACE MILL HYDRO WINOOSKI R	VT	WO	3000.00	0.50	1500.00
** Subtotal **			3000.00		1500.00
** FERC Number 11090 TUNBRIDGE MILL FIRST BR WHITE R	VT	WO	100.00	0.50	50.00
** Subtotal **			100.00		50.00
** FERC Number 11308 NORTON COATICOOK R	VT	WO	115.00	0.50	57.50
** Subtotal **			115.00		57.50
** FERC Number 2323 SOMERSET E BR DEERFIELD R	VT	WO	420.00	0.50	210.00
** Subtotal **			420.00		210.00
** FERC Number VT001 MAY'S MILL NORTH R	VT	WO	400.00	0.50	200.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW) PESF	PESF * KW
** Subtotal **		400.00	200.00
** FERC Number VT002 F H STONE MILL NORTH R	VT WO	220.00 0.50	110.00
** Subtotal **		220.00	110.00
** FERC Number VT007 WILLIAMSVILLE WEST R, CONNECTICUT R	VT WO	145000.00 0.50	72500.00
** Subtotal **		145000.00	72500.00
** FERC Number VT011 BELLOWS FALLS CONNECTICUT R	VT WO	17430.00 0.50	8715.00
** Subtotal **		17430.00	8715.00
** FERC Number VT014 RESCUE LAKE BLACK R	VT WO	50.00 0.50	25.00
** Subtotal **		50.00	25.00
** FERC Number VT015 LAKE PAULINE BLACK R	VT WO	50.00 0.50	25.00
** Subtotal **		50.00	25.00
** FERC Number VT032 BOLTON FALLS 1 WELLS R	VT WO	845.00 0.50	422.50
** Subtotal **		845.00	422.50

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	ST	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** FERC Number VT036 WEST DANVILLE 15 JOES BK,PASSUMPSIC R	VT	WO	575.00	0.75	431.25
** Subtotal **			575.00		431.25
** FERC Number VT037 PASSUMPSIC PASSUMPSIC R	VT	WO	75.00	0.75	56.25
** Subtotal **			75.00		56.25
** FERC Number VT042 BROWNS MILL PAUL STR,CONNECTICUT R	VT	WO	9000.00	0.50	4500.00
** Subtotal **			9000.00		4500.00
** FERC Number VT051 EAST HIGHGATE MISSISQUOI R	VT	WO	950.00	0.10	95.00
** Subtotal **			950.00		95.00
** FERC Number VT059 HARDWICK LAKE LAMOILLE R	VT	WO	365.00	0.50	182.50
** Subtotal **			365.00		182.50
** FERC Number VT065 SMITH LITTLE R	VT	WO	50.00	0.50	25.00
** Subtotal **			50.00		25.00
** FERC Number VT067 NO 3 (MONTPELIER) WINOOSKI R	VT	WO	310.00	0.50	155.00

HYDROPOWER RESOURCE ASSESSMENT BY FERC NUMBER

Plant Name/ Stream	Dam ST Stat	Name Plate Rating (KW)	PESF	PESF * KW
** Subtotal **		310.00		155.00
** FERC Number VT072 BRISTOL HYDRO-EL WORKS NEW HAVEN R, OTTER CR	VT WO	108.00	0.50	54.00
** Subtotal **		108.00		54.00
** FERC Number VT074 UPPER MIDDLEBURY OTTER CR	VT WO	950.00	0.50	475.00
** Subtotal **		950.00		475.00
** FERC Number VT080 NEEDHAMS MILL HUBBARDTON R	VT WO	855.00	0.50	427.50
** Subtotal **		855.00		427.50
** FERC Number VT083 MANCHESTER CENTER METTAWEE R	VT WO	700.00	0.50	350.00
** Subtotal **		700.00		350.00
*** Total ***		420700.00		173586.20

Appendix D
Individual Resource Database Listing

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FERC Number	Plant Name	Stream	State Name
01904	VERNON	CONNECTICUT R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
P	NEW ENGLAND POWER CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
20000.00	0.50	10000.00	18000.00	9000

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	MO	W	4246.00	7232.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value	Y	0.75	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02205A	MILTON	LAMOILLE R	VT

County Name	River Basin
CHITTENDEN	LAKE CHAMPLAIN BASIN

Class	Owner Name			
P	CENTRAL VT PUB SERV CORP			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
10000.00	0.50	5000.00	22000.00	11000

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4438.00
C	ROR	MO	W	Longitude	7307.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value	Y	0.75	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02205B	FAIRFAX FALLS	LAMOILLE R	VT

County Name	River Basin
FRANKLIN	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	CENTRAL VT PUB SERV CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3500.00	0.50	1750.00	26600.00	13300

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4439.00	Longitude	7259.00
C	ROR	MO	W				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value	Y	0.75	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02445	CENTER RUTLAND	OTTER CR	VT

County Name	River Basin
RUTLAND	LAKE CHAMPLAIN BASIN

Class	Owner Name
I	VERMONT MARBLE CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1325.00	0.50	662.50	6166.00	3083

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4338.00
C	ROR	NO	W	Longitude	7309.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value	Y	0.75	Federal Land Code 103		0.90
Fish Presence Value		0.90	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02629	GARFIELD	GREEN R	VT

County Name	River Basin
LAMOILLE	LAKE CHAMPLAIN BASIN

Class	Owner Name
M	MORRISVILLE, VILLAGE OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2500.00	0.50	1250.00	7230.00	3615

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4434.00 7230.00
C	STG	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02750A	COVERED BRIDGE	BLACK R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

	Class	Owner Name		
	M	SPRINGFIELD, TOWN OF ET AL		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3000.00	0.50	1500.00	8670.00	4335

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4321.00
				Longitude	7228.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02750B	HAWKS MOUNTAIN	BLACK R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
M	SPRINGFIELD, TOWN OF ET AL

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
14640.00	0.50	7320.00	42300.00	21150

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4323.00	7233.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream		State Name
02762	EAST GEORGIA	LAMOILLE R		VT
County Name		River Basin		
FRANKLIN		LAKE CHAMPLAIN BASIN		
Class		Owner Name		
P		CENTRAL VT PUB SERV CORP		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
14000.00	0.50	7000.00	36000.00	18000
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	ROR	XX	WO	4440.00 7303.00
Factor		Exist Prob	Factor	
Wild/Scenic Protection		0.90	Wildlife Value	
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish	
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife	
Cultural Value		0.90	Federal Land Code 103	
Fish Presence Value		Y 0.75	Federal Land Code 104	
Geologic Value		0.90	Federal Land Code 105	
Historic Value		0.90	Federal Land Code 106	
Other Value		0.90	Federal Land Code 107	
Recreation Value		Y 0.75	Federal Land Code 108	
Scenic Value		Y 0.90	Federal Land Code 198	
			0.90	

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FERC Number	Plant Name	Stream	State Name
02838A	WEST DUMMERSTON	WEST R,CONNECTICUT R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
M	BROOKLINE,TOWN OF ET AL

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.50	500.00	3000.00	1500

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4258.00 7250.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish	Y	0.75
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value		0.90	Federal Land Code 104	Y	0.75
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02838B	ROCK RIVER	ROCK R, WEST R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
M	BROOKLINE, TOWN OF ET AL

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.10	100.00	3000.00	300

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4258.00
C	ROR	XX	U	Longitude	7239.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.10	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value	Y	0.50	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104	Y	0.50
Geologic Value	Y	0.50	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02838C	TOWNSHEND	WEST R, CONNECTICUT R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
M	BROOKLINE, TOWN OF ET AL

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3050.00	0.50	1525.00	7180.00	3590

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4303.00	7242.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104	Y	0.75
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02872	NORTH SPRINGFIELD	BLACK R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
M	SPRINGFIELD, TOWN OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.50	500.00	3507.00	1753.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4320.00 7231.00
C	STG	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02893	SAXTONS RIVER	SAXTONS R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class		Owner Name		
R	BSR CO INC			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1200.00	0.50	600.00	4100.00	2050

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4308.00 7232.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02905A	NORTH SHELDON	MISSISQUOI R	VT

County Name	River Basin
FRANKLIN	LAKE CHAMPLAIN BASIN

Class		Owner Name	
M		VT PUBLIC PWR SUPPLY AUTH	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
3000.00	0.50	1500.00	14000.00
			PESF Annual Energy Rating (MWh)
			7000
Unit Type	Plant Type	Project Status	Dam Status
C	STG	XX	WO
Latitude	4456.00	Longitude	7256.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
02905B	VILLAGE PLT(ENOSBURG FALLS MISSISQUOI R		VT

County Name	River Basin
FRANKLIN	LAKE CHAMPLAIN BASIN

Class	Owner Name
M	ENOSBURG FALLS,VILLAGE OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2000.00	0.50	1000.00	5430.00	2715

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	NO	W	4454.00	7249.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
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02905C	JAY BRANCH	MISSISQUOI R	VT
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County Name	River Basin
ORLEANS	LAKE CHAMPLAIN BASIN

Class	Owner Name
M	VT PUBLIC PWR SUPPLY AUTH

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
7300.00	0.50	3650.00	19300.00	9650

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG	XX	WO	4457.00	7226.00

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value	Y	0.75	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value	Y	0.75	Federal Land Code 108		0.90
Recreation Value	Y	0.75	Federal Land Code 198		0.90
Scenic Value	Y	0.90			

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FERC Number	Plant Name	Stream	State Name
03101	AMERICAN WOOLEN MILL	WINOOSKI R	VT

County Name	River Basin
CHITTENDEN	LAKE CHAMPLAIN BASIN

Class	Owner Name
M	WINOOSKI, CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1200.00	0.50	600.00	3593.00	1796.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4430.00 7311.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name	
03131	BROCKWAYS MILLS	WILLIAMS R	VT	
County Name	River Basin			
WINDHAM	CONNECTICUT RIVER BASIN			
Class	Owner Name			
R	SR HYDROPOWER INC			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	
312.00	0.50	156.00	892.00	
PESF Annual Energy Rating (MWh)				
446				
Unit Type	Plant Type	Project Status	Dam Status	
C	ROR	NO	W	
Latitude	Longitude			
4312.00	7232.00			
Factor	Exist	Prob	Factor	
Exist	Prob	Factor	Exist	
Wild/Scenic Protection	Y	0.50	Wildlife Value	0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish	0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife	0.90
Cultural Value		0.90	Federal Land Code 103	0.90
Fish Presence Value	Y	0.75	Federal Land Code 104	0.90
Geologic Value	Y	0.90	Federal Land Code 105	0.90
Historic Value		0.90	Federal Land Code 106	0.90
Other Value		0.90	Federal Land Code 107	0.90
Recreation Value	Y	0.75	Federal Land Code 108	0.90
Scenic Value	Y	0.90	Federal Land Code 198	0.90

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FERC Number	Plant Name	Stream	State Name
04631	BATTELL	OTTER CR	VT

County Name	River Basin
ADDISON	LAKE CHAMPLAIN BASIN

Class	Owner Name
M	MIDDLEBURY COLLEGE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1500.00	0.10	150.00	8000.00	800

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4404.00 7311.00
C	ROR	XX	U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value	Y	0.50	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value	Y	0.50	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream		State Name
05195	DOWNERS MILL(EMORY MILL)	OTTAUQUECHEE R		VT
County Name		River Basin		
WINDSOR		CONNECTICUT RIVER BASIN		
Class		Owner Name		
I		SIMON PEARCE, INC		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
245.00	0.50	122.50	420.00	210
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	ROR	LE	W	4339.00 7225.00
Factor		Exist Prob		Factor
Wild/Scenic Protection		Y 0.50		Wildlife Value
Wild/Scenic Tributary or				Threatened/Endangered Fish
Upstream/Downstream				Threatened/Endangered Wildlife
Wild/Scenic Location		0.90		Federal Land Code 103
Cultural Value		0.90		Federal Land Code 104
Fish Presence Value		Y 0.75		Federal Land Code 105
Geologic Value		0.90		Federal Land Code 106
Historic Value		Y 0.75		Federal Land Code 107
Other Value		0.90		Federal Land Code 108
Recreation Value		Y 0.75		Federal Land Code 198
Scenic Value		Y 0.90		

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FERC Number	Plant Name	Stream	State Name
05209	CORNING MILLS(2)	WELLS R,CONNECTICUT R	VT

County Name	River Basin
ORANGE	CONNECTICUT RIVER BASIN

Class	Owner Name
R	VERMONT POWER CONSORTIUM

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
380.00	0.50	190.00	1857.00	928.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4410.00 7205.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish	Y	0.75
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value	Y	0.75	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
05328	MORETOWN	MAD R, WINOOSKI R	VT
County Name		River Basin	
WASHINGTON		LAKE CHAMPLAIN BASIN	
Class		Owner Name	
R		ROOD, L MACRAE	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
350.00	0.50	175.00	1460.00
		PESF Annual Energy Rating (MWh)	
		730	
Unit Type	Plant Type	Project Status	Dam Status
C	ROR	XX	WO
Latitude	4414.00	Longitude	7246.00
Factor		Exist Prob	
Wild/Scenic Protection		Y	0.50
Wild/Scenic Tributary or Upstream/Downstream			
Wild/Scenic Location			0.90
Cultural Value			0.90
Fish Presence Value		Y	0.75
Geologic Value			0.90
Historic Value		Y	0.75
Other Value			0.90
Recreation Value		Y	0.75
Scenic Value		Y	0.90
Wildlife Value			0.90
Threatened/Endangered Fish			0.90
Threatened/Endangered Wildlife			0.90
Federal Land Code 103			0.90
Federal Land Code 104			0.90
Federal Land Code 105			0.90
Federal Land Code 106			0.90
Federal Land Code 107			0.90
Federal Land Code 108			0.90
Federal Land Code 198			0.90

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FERC Number	Plant Name	Stream	State Name
05942	BIG BRANCH	BIG BR STR, OTTER CR	VT

County Name	River Basin
RUTLAND	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	FAIRVIEW ORCHARDS ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.10	100.00	5760.00	576

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	U	4321.00	7259.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104	Y	0.50
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream		State Name
05952	GRIST MILL	MOOSE R		VT
County Name		River Basin		
ESSEX		CONNECTICUT RIVER BASIN		
Class		Owner Name		
R		AUSTIN,STEPHEN & GEO		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
80.00	0.50	40.00	400.00	200
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	STG	XX	WO	4426.00 7153.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
05953	PIKE MILL	MOOSE R	VT

County Name	River Basin
ESSEX	CONNECTICUT RIVER BASIN

Class	Owner Name
R	AUSTIN,STEPHEN & GEO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
105.00	0.50	52.50	500.00	250

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG	XX	WO	4427.00	7152.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
05986	BRADLEY VAIL MILL	MOOSE R,PASSUMPSIC R	VT

County Name	River Basin
ESSEX	CONNECTICUT RIVER BASIN

Class	Owner Name
R	AUSTIN,STEPHEN & GEO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
83.00	0.50	41.50	400.00	200

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4429.00 7152.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
05987	MILE ONE RAPIDS	PAUL STR,CONNECTICUT R	VT

County Name	River Basin
ESSEX	CONNECTICUT RIVER BASIN

Class	Owner Name
R	AUSTIN,STEPHEN & GEO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
55.00	0.10	5.50	280.00	28

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4441.00 7137.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103	Y	0.10
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
05988	BROWNS MILL	PAUL STR,CONNECTICUT R	VT

County Name	River Basin
ESSEX	CONNECTICUT RIVER BASIN

Class	Owner Name
R	AUSTIN,STEPHEN & GEO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
47.00	0.10	4.70	240.00	24

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4441.00 7138.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103	Y	0.10
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
06207	FRIEND	MOOSE R	VT

County Name	River Basin
CALEDONIA	CONNECTICUT RIVER BASIN

Class	Owner Name
R	AUSTIN,STEPHEN & GEO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
346.00	0.50	173.00	1505.00	752.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4425.00 7200.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
06284	PEAK SHAVER 1	WINOOSKI R	VT
County Name		River Basin	
WASHINGTON		LAKE CHAMPLAIN BASIN	
Class		Owner Name	
C		WASHINGTON ELECTRIC COOP	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
233.00	0.50	116.50	1000.00
		PESF Annual Energy Rating (MWh)	
		500	
Unit Type	Plant Type	Project Status	Dam Status
C	ROR	XX	WO
Latitude		Longitude	
4416.00		7229.00	

<u>Factor</u>	<u>Exist</u>	<u>Prob</u>	<u>Factor</u>	<u>Exist</u>	<u>Prob</u>
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
06334	IROQUOIS	PATRICK BR,LA PLATTE R	VT

County Name	River Basin
CHITTENDEN	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	IROQUOIS MANUF CO INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
75.00	0.75	56.25	150.00	112.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4422.00
C	ROR	XX	WO	Longitude	7300.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value		0.90	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
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06399A	MONTPELIER 4	WINOOSKI R	VT
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County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	GREEN MOUNTAIN PWR CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1500.00	0.50	750.00	4500.00	2250

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4414.00 7232.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
06399B	MONTPELIER 5	WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	GREEN MOUNTAIN PWR CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
600.00	0.50	300.00	6750.00	3375

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4414.00	7232.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
06580	RED MILL	BROWN R	VT

County Name	River Basin
CHITTENDEN	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	WILLIAMS, BARBARA JAMES

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
160.00	0.25	40.00	500.00	125

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4431.00 7302.00
C	ROR	XX	U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
07208	UNION VILLAGE	OMPOMPANOOSUC R	VT

County Name	River Basin
ORANGE	CONNECTICUT RIVER BASIN

Class	Owner Name
R	UNION VILLAGE HYDRO CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
650.00	0.50	325.00	2000.00	1000

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4346.00	7215.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
07257	LANE SHOPS	N BR WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	DUBRUL, DAVID B

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
200.00	0.50	100.00	880.00	440

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4417.00 7234.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
07434	KINGSBURY	KINGSBURY BR,WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	KINGSBURY HYDROELECTRIC CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
20.00	0.50	10.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4416.00 7229.00
C	ROR	LE	W		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
07746	STEVENS	STEVENS BR, WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	SHADROUI, GEOFFREY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
130.00	0.50	65.00	450.00	225

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4411.00
C	ROR	XX	WO	Longitude	7231.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location	Y	0.75	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
07781	VERMONT TISSUE	WALLOOMSAC R	VT

County Name	River Basin
BENNINGTON	HUDSON RIVER BASIN

Class	Owner Name
R	USDAN ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
300.00	0.50	150.00	1617.00	808.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4254.00	7314.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value	Y	0.75	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104	Y	0.75
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
07932	TOLLES HILL	BLACK R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
R	TOLLES HYDRO, INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
500.00	0.50	250.00	1500.00	750

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4321.00 7228.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
08149	WEATHER WATT	BLACK R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
R	WEATHER WATT CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
400.00	0.50	200.00	1800.00	900

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4322.00 7227.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
07960	WYOMING VALLEY	CONNECTICUT R	VT

County Name	River Basin
ESSEX	CONNECTICUT RIVER BASIN

Class	Owner Name
R	WYOMING VALLEY HYDRO PNSP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1600.00	0.50	800.00	3656.00	1828

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4434.00
C	ROR	XX	WO	Longitude	7134.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
08248	MILLBROOK	MILL BK,E BR PASSUMPSIC R	VT

County Name	River Basin
ESSEX	CONNECTICUT RIVER BASIN

Class	Owner Name
R	ROBERTS,JAMES W

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
75.00	0.90	67.50	306.00	275.40

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4440.00
C	ROR	XX	U	Longitude	7153.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	0.90		Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location	0.90		Threatened/Endangered Wildlife		0.90
Cultural Value	0.90		Federal Land Code 103		0.90
Fish Presence Value	0.90		Federal Land Code 104		0.90
Geologic Value	0.90		Federal Land Code 105		0.90
Historic Value	0.90		Federal Land Code 106		0.90
Other Value	0.90		Federal Land Code 107		0.90
Recreation Value	0.90		Federal Land Code 108		0.90
Scenic Value	0.90		Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
08284	STEVENS 1	STEVENS BR,WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	SHADROUI, GEOFFREY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
35.00	0.50	17.50	120.00	60

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4410.00 7230.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location	Y	0.75	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
08368	HART ISLAND	CONNECTICUT R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class		Owner Name		
R	SEAWARD DEV ET AL			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
10000.00	0.50	5000.00	65000.00	32500
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	ROR	XX	WO	4330.00 7222.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
08371	EAST BETHEL	SECOND BR WHITE R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
R	SHADROUI, GEOFFREY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
90.00	0.50	45.00	330.00	165

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4351.00
C	ROR	XX	WO	Longitude	7234.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104	Y	0.75
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
08380	CRYSTAL LAKE FALLS	BARTON R	VT

County Name	River Basin
ORLEANS	LAKE MEMPHREMAGOG BASIN

Class	Owner Name
M	BARTON, VILLAGE OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
200.00	0.10	20.00	1000.00	100

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4445.00
C	ROR	XX	WO	Longitude	7210.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103	Y	0.10
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
08433	JAMAICA	WEST R,CONNECTICUT R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
M	LONDONDERRY,TOWN OF ET AL

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3720.00	0.50	1860.00	10000.00	5000

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4306.00 7247.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
08459	SWANTON	MISSISQUOI R	VT

County Name	River Basin
FRANKLIN	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	SHADROUI, GEOFFREY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
850.00	0.50	425.00	3580.00	1790

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4455.00 7308.00
C	ROR	NO	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value	Y	0.75	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value		0.90	Federal Land Code 108		0.90
Recreation Value		0.90	Federal Land Code 198		0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
08512	PLAINFIELD	WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	BATCHELDER MILL LTD PNSP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
150.00	0.10	15.00	525.00	52.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4416.00
C	ROR	XX	U	Longitude	7226.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
08695	WINOOSKI 9	WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	WINOOSKI HYDROELECTRIC CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
350.00	0.50	175.00	1500.00	750

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4416.00	7230.00

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name		
08799	RICHFORD	MISSISQUOI R	VT		
County Name	River Basin				
FRANKLIN	LAKE CHAMPLAIN BASIN				
Class	Owner Name				
R	MISSISQUOI HYDROELECTRIC CO				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
750.00	0.10	75.00	3200.00	320	
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4459.00 7242.00
C	ROR	XX	WO		
Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value	Y	0.75	Federal Land Code 105	Y	0.10
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value		0.90	Federal Land Code 108		0.90
Recreation Value	Y	0.75	Federal Land Code 198		0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
08956	RIPLEY'S	OTTER CR, LAKE CHAMPLAIN	VT

County Name	River Basin
RUTLAND	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	SHADROUI, GEOFFREY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
350.00	0.50	175.00	1200.00	600

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4335.00	7300.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104	Y	0.75
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
09010	BENJAMIN FALLS	AIRPORT BK,JAIL BR,WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	BENJAMIN FALLS HYDRO CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
825.00	0.10	82.50	2000.00	200

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4409.00
C	ROR	XX	U	Longitude	7231.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.10	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value	Y	0.50	Federal Land Code 103		0.90
Fish Presence Value		0.90	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
09085	GREAT FALLS	OMPOMPANOOSUC R	VT

County Name	River Basin
ORANGE	CONNECTICUT RIVER BASIN

Class	Owner Name
R	BALAGUR,RICHARD

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
350.00	0.50	175.00	1300.00	650

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4349.00 7219.00
C	ROR	NO	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream		State Name
09092	BAILEY	WINOOSKI R		VT
County Name		River Basin		
WASHINGTON		LAKE CHAMPLAIN BASIN		
Class		Owner Name		
R		NORTHERN PWR CO		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
296.00	0.50	148.00	1069.00	534.50
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	ROR	XX	WO	4418.00 7224.00
Factor		Exist Prob	Factor	
Wild/Scenic Protection		0.90	Wildlife Value	
Wild/Scenic Tributary or			Threatened/Endangered Fish	
Upstream/Downstream			Threatened/Endangered Wildlife	
Wild/Scenic Location		0.90	Federal Land Code 103	
Cultural Value		0.90	Federal Land Code 104	
Fish Presence Value		Y 0.75	Federal Land Code 105	
Geologic Value		0.90	Federal Land Code 106	
Historic Value		Y 0.75	Federal Land Code 107	
Other Value		0.90	Federal Land Code 108	
Recreation Value		Y 0.75	Federal Land Code 198	
Scenic Value		0.90		

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FERC Number	Plant Name	Stream	State Name
09263	HUTCHINS-STEVENSON	JAIL BR, STEVENSON BR, WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	HUTCHINS-STEVENSON BR HYDRO INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
100.00	0.50	50.00	450.00	225

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4412.00
C	ROR	XX	WO	Longitude	7231.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
09541	FAIR HAVEN(DEPOT ST)	CASTLETON R	VT

County Name	River Basin
RUTLAND	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	CHAMPLAIN SPINNERS PWR CO INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
215.00	0.50	107.50	770.00	385

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4336.00 7315.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish	Y	0.75
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
09826	BETHEL MILLS	THIRD BR,WHITE R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
I	BETHEL MILLS INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
195.00	0.50	97.50	800.00	400

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4350.00	Longitude	7238.00
C	ROR	LE	W				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
09875	WARNER	POTTER BK,BURGESS BR,MISSISQUO	VT

County Name	River Basin
ORLEANS	LAKE CHAMPLAIN BASIN

Class	Owner Name
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R	WARNER,ARLON I
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
50.00	0.10	5.00	170.00	17

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4447.00 7227.00
C	ROR	XX	U		

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value	Y	0.25	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value	Y	0.50	Federal Land Code 108		0.90
Recreation Value		0.90	Federal Land Code 198		0.90
Scenic Value	Y	0.50			

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FERC Number	Plant Name	Stream	State Name
09969	FROG HOLLOW MILL	OTTER CR	VT

County Name	River Basin
ADDISON	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	FROG HOLLOW HYDRO ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1750.00	0.50	875.00	8100.00	4050

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4401.00	7310.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value		0.90	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value	Y	0.75	Federal Land Code 107		0.90
Other Value	Y	0.75	Federal Land Code 108		0.90
Recreation Value		0.90	Federal Land Code 198		0.90
Scenic Value	Y	0.90			

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FERC Number	Plant Name	Stream	State Name
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10016	PERKINSVILLE	BLACK R	VT
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County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
R	PERKINSVILLE HYDRO ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
300.00	0.50	150.00	1500.00	750

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4322.00	7227.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
10041	ROCKY DALE	NEW HAVEN R, OTTER CR	VT

County Name	River Basin
ADDISON	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	MARBLE MILL HYDRO CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
600.00	0.50	300.00	2800.00	1400

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4404.00
C	ROR	XX	WO	Longitude	7305.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104	Y	0.75
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
10084	EATONS MILL	FIRST BR WHITE R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
R	K L PARKHURST CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
280.00	0.50	140.00	1100.00	550

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4349.00
C	ROR	XX	WO	Longitude	7232.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
10086	BREWSTER RIVER	BREWSTER R,LAMOILLE R	VT

County Name	River Basin
LAMOILLE	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	BREWSTER GRIST MILL CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
55.00	0.50	27.50	200.00	100

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4438.00 7249.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
10130	EAST CALAIS	KINGSBURY BR,WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	EAST CALAIS HYDRO CO INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
100.00	0.10	10.00	306.00	30.60

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4420.00 7232.00
C	ROR	XX	U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
11033	CHACE MILL HYDRO	WINOOSKI R	VT

County Name	River Basin
CHITTENDEN	LAKE CHAMPLAIN BASIN

Class	Owner Name
R	CHACE MILL HYDRO WATT ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3000.00	0.50	1500.00	9000.00	4500

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4431.00	7311.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream		State Name
11090	TUNBRIDGE MILL	FIRST BR WHITE R		VT
County Name		River Basin		
ORANGE		CONNECTICUT RIVER BASIN		
Class		Owner Name		
R		TUNBRIDGE MILL CORP		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
100.00	0.50	50.00	370.00	185
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	ROR	NA	WO	4353.00 7230.00
Factor		Exist	Prob	Factor
Wild/Scenic Protection		0.90		Wildlife Value
Wild/Scenic Tributary or				Threatened/Endangered Fish
Upstream/Downstream				Threatened/Endangered Wildlife
Wild/Scenic Location		0.90		Federal Land Code 103
Cultural Value		0.90		Federal Land Code 104
Fish Presence Value		Y	0.75	Federal Land Code 105
Geologic Value			0.90	Federal Land Code 106
Historic Value		Y	0.75	Federal Land Code 107
Other Value			0.90	Federal Land Code 108
Recreation Value		Y	0.75	Federal Land Code 198
Scenic Value		Y	0.90	
				Y 0.75

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FERC Number	Plant Name	Stream	State Name
11308	NORTON	COATICOOK R	VT

County Name	River Basin
ESSEX	LAKE MEMPHREMAGOG BASIN

Class	Owner Name
R	REINDEAU, JAMES

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
115.00	0.50	57.50	700.00	350

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	PO	WO	4459.00	7149.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
11478	SILVER LAKE	SUCKER BK,NESHOBE R	VT

County Name	River Basin
ADDISON	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	CENTRAL VT PUB SERV CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
910.00	0.50	455.00	185.00	92.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4354.00
C	ROR		W	Longitude	7303.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
2306	NEWPORT	CLYDE R	VT

County Name	River Basin
ORLEANS	LAKE MEMPHREMAGOG BASIN

Class	Owner Name
P	CITIZENS UTILITIES CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
520.00	0.50	260.00	2710.00	1355

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR		W	4456.00	7211.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
2306	NEWPORT 1,2,3	CLYDE R	VT

County Name	River Basin
ORLEANS	LAKE MEMPHREMAGOG BASIN

Class	Owner Name
P	CITIZENS UTILITIES CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1400.00	0.50	700.00	5640.00	2820

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4456.00 7211.00
C	ROR		W		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
2306	WEST CHARLESTON	CLYDE R	VT

County Name	River Basin
ORLEANS	LAKE MEMPHREMAGOG BASIN

Class		Owner Name	
M		BARTON,VILLAGE OF	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
640.00	0.50	320.00	1065.00
		PESF Annual Energy Rating (MWh)	
		532.50	

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4453.00
C	ROR		W	Longitude	7204.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
2323	HARRIMAN	DEERFIELD R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
P	NEW ENGLAND POWER CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
5240.00	0.50	2620.00	3800.00	1900

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG		W	4248.00	7255.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.75
Fish Presence Value		0.90	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value	Y	0.75	Federal Land Code 108		0.90
Recreation Value	Y	0.75	Federal Land Code 198		0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
2323	SEARSBURG	DEERFIELD R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
P	NEW ENGLAND POWER CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
460.00	0.50	230.00	2400.00	1200

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4254.00	Longitude	7257.00
C	ROR		W				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife	Y	0.75
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.75
Fish Presence Value	Y	0.75	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value	Y	0.75	Federal Land Code 108		0.90
Recreation Value	Y	0.75	Federal Land Code 198		0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream		State Name	
2323	SOMERSET	E BR DEERFIELD R		VT	
County Name		River Basin			
WINDHAM		CONNECTICUT RIVER BASIN			
Class		Owner Name			
P		NEW ENGLAND POWER CO			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
420.00	0.50	210.00	2360.00	1180	
Unit Type	Plant Type	Project Status	Dam Status	Latitude	4258.00
				Longitude	7257.00
C	STG		WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife	Y	0.75
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104	Y	0.75
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
2674	VERGENNES 9	OTTER CR	VT

County Name	River Basin
ADDISON	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	GREEN MOUNTAIN PWR CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
300.00	0.50	150.00	7270.00	3635

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4410.00	Longitude	7316.00
C	ROR		W				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value	Y	0.75	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value	Y	0.75	Federal Land Code 107		0.90
Other Value	Y	0.75	Federal Land Code 108		0.90
Recreation Value	Y	0.75	Federal Land Code 198		0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
2731	WEYBRIDGE	OTTER CR	VT

County Name	River Basin
ADDISON	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	CENTRAL VT PUB SERV CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1135.00	0.50	567.50	5630.00	2815

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR		W	4404.00	7313.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
2737	LOWER MIDDLEBURY	OTTER CR	VT

County Name	River Basin
ADDISON	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	CENTRAL VT PUB SERV CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
760.00	0.50	380.00	6370.00	3185

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR		W	4402.00	7311.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT001	MAY'S MILL	NORTH R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
I	CALL, FRED

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
400.00	0.50	200.00	3400.00	1700

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4238.00
C	ROR		WO	Longitude	7243.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT002	F H STONE MILL	NORTH R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
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I	SIRAGUSA,DORINE
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
220.00	0.50	110.00	1500.00	750

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4241.00 7246.00
C	ROR		WO		

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value	Y	0.75	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value		0.90	Federal Land Code 108		0.90
Recreation Value	Y	0.75	Federal Land Code 198		0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream		State Name
VT005	NO 10	E BR DEERFIELD R		VT
County Name		River Basin		
WINDHAM		CONNECTICUT RIVER BASIN		
Class		Owner Name		
NHPS/COE				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
655.00	0.10	65.50	2740.00	274
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	STG		U	4256.00 7257.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.50
Fish Presence Value	Y	0.25	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value	Y	0.50	Federal Land Code 108		0.90
Recreation Value	Y	0.25	Federal Land Code 198		0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
VT007	WILLIAMSVILLE	WEST R,CONNECTICUT R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
145000.00	0.50	72500.00	84000.00	42000

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4258.00 7250.00
C			WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.75
Fish Presence Value		0.90	Federal Land Code 105		0.90
Geologic Value	Y	0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value		0.90	Federal Land Code 108		0.90
Recreation Value	Y	0.75	Federal Land Code 198		0.90
Scenic Value	Y	0.90			

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FERC Number	Plant Name	Stream	State Name
VT008	W LONDONDERRY	WEST R,CONNECTICUT R	VT
County Name		River Basin	
WINDHAM		CONNECTICUT RIVER BASIN	
Class		Owner Name	
NHPS/COE			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
350.00	0.10	35.00	1350.00
		PESF Annual Energy Rating (MWh)	
		135	
Unit Type	Plant Type	Project Status	Dam Status
C	STG		U
Latitude	Longitude		
4313.00	7250.00		
Factor		Exist Prob	
Wild/Scenic Protection		Y 0.10	
Wild/Scenic Tributary or Upstream/Downstream		0.90	
Wild/Scenic Location		0.90	
Cultural Value		0.90	
Fish Presence Value		0.90	
Geologic Value		Y 0.50	
Historic Value		0.90	
Other Value		0.90	
Recreation Value		Y 0.25	
Scenic Value		Y 0.50	
Wildlife Value		0.90	
Threatened/Endangered Fish		0.90	
Threatened/Endangered Wildlife		0.90	
Federal Land Code 103		0.90	
Federal Land Code 104		Y 0.50	
Federal Land Code 105		0.90	
Federal Land Code 106		0.90	
Federal Land Code 107		0.90	
Federal Land Code 108		0.90	
Federal Land Code 198		0.90	

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FERC Number	Plant Name	Stream	State Name
VT009	RAWSONVILLE	WINHALL R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
610.00	0.10	61.00	2300.00	230

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4309.00 7250.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.10	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104	Y	0.50
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream		State Name	
VT010	BUNDY BROOK	SAXTONS R		VT	
County Name		River Basin			
WINDHAM		CONNECTICUT RIVER BASIN			
Class		Owner Name			
		NHPS/COE			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
635.00	0.10	63.50	2410.00	241	
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4308.00 7230.00
C	STG		U		
Factor		Exist Prob		Factor	
Wild/Scenic Protection		Y	0.10	Wildlife Value	
Wild/Scenic Tributary or Upstream/Downstream				Y	0.25
Wild/Scenic Location					0.90
Cultural Value			0.90	Threatened/Endangered Fish	0.90
Fish Presence Value		Y	0.25	Threatened/Endangered Wildlife	0.90
Geologic Value			0.90	Federal Land Code 103	0.90
Historic Value			0.90	Federal Land Code 104	0.90
Other Value			0.90	Federal Land Code 105	0.90
Recreation Value		Y	0.25	Federal Land Code 106	0.90
Scenic Value			0.90	Federal Land Code 107	0.90
				Federal Land Code 108	0.90
				Federal Land Code 198	0.90

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FERC Number	Plant Name	Stream	State Name
VT011	BELLOWS FALLS	CONNECTICUT R	VT

County Name	River Basin
WINDHAM	CONNECTICUT RIVER BASIN

Class	Owner Name
P	NEW ENGLAND POWER CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
17430.00	0.50	8715.00	55370.00	27685

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4308.00	Longitude	7227.00
C	ROR		WO				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT012	REEDVILLE	MIDDLE BR WILLIAMS R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
270.00	0.10	27.00	1090.00	109

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4316.00
C	STG		U	Longitude	7239.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.10	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT013	LUDLOW	BLACK R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
NHPS/COE	

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
315.00	0.10	31.50	1225.00	122.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4324.00 7242.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT014	RESCUE LAKE	BLACK R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
M	LUDLOW, TOWN OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
50.00	0.50	25.00	144.00	72

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4326.00
C	ROR		WO	Longitude	7243.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT015	LAKE PAULINE	BLACK R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
M	LUDLOW, TOWN OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
50.00	0.50	25.00	144.00	72

Unit Type	Plant Type	Project Status	Dam Status	Latitude	0.00
				Longitude	0.00
C	ROR		WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT016	CAVENDISH	BLACK R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
P	CENTRAL VT PUB SERV CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
270.00	0.50	135.00	1070.00	535

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4323.00 7236.00
C	ROR		W		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT017	MILL POND	MILL BK, CONNECTICUT R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
I	BATTISON, EDWARD

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
335.00	0.25	83.75	1280.00	320

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR		U	4329.00	7224.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT018	DEWEY'S MILLS (QUECHEE)	OTTAUQUECHEE R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name	NHPS/COE
Name Plate Rating (KW)	PESF	PESF*KW
1260.00	0.10	126.00
Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
5800.00	580	

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4336.00
C	ROR		U	Longitude	7222.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.10	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT019	QUECHEE	OTTAUQUECHEE R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
925.00	0.10	92.50	2660.00	266

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR		U	4339.00	7226.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.10	Wildlife Value	Y	0.25
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value	Y	0.25	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value		0.90	Federal Land Code 108		0.90
Recreation Value	Y	0.25	Federal Land Code 198		0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream		State Name	
VT020	TAFTSVILLE	OTTAUQUECHEE R		VT	
County Name		River Basin			
WINDSOR		CONNECTICUT RIVER BASIN			
Class		Owner Name			
P		CENTRAL VT PUB SERV CORP			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
250.00	0.50	125.00	665.00	332.50	
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4338.00 7228.00
C	ROR		W		
Factor		Exist	Prob	Factor	
Wild/Scenic Protection			0.90	Wildlife Value	
Wild/Scenic Tributary or				Threatened/Endangered Fish	
Upstream/Downstream				Threatened/Endangered Wildlife	
Wild/Scenic Location			0.90	Federal Land Code 103	
Cultural Value			0.90	Federal Land Code 104	
Fish Presence Value		Y	0.75	Federal Land Code 105	
Geologic Value			0.90	Federal Land Code 106	
Historic Value			0.90	Federal Land Code 107	
Other Value			0.90	Federal Land Code 108	
Recreation Value		Y	0.75	Federal Land Code 198	
Scenic Value			0.90		

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FERC Number	Plant Name	Stream	State Name
VT021	WEST WOODSTOCK	OTTAUQUECHEE R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2480.00	0.10	248.00	8300.00	830

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG		U	4336.00	7233.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.10	Wildlife Value	Y	0.25
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value	Y	0.25	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value		0.90	Federal Land Code 108		0.90
Recreation Value	Y	0.25	Federal Land Code 198		0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
VT022	RIVERSIDE	OTTAUQUECHEE R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
360.00	0.10	36.00	2100.00	210

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG		U	4336.00	7244.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT023	RANDOLPH	THIRD BR,WHITE R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
420.00	0.10	42.00	2560.00	256

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4353.00 7239.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.10	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT024	GAYSVILLE	WHITE R	VT
County Name		River Basin	
WINDSOR		CONNECTICUT RIVER BASIN	
Class		Owner Name	
NHPS/COE			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
16540.00	0.10	1654.00	24400.00
		PESF Annual Energy Rating (MWh)	
		2440	
Unit Type	Plant Type	Project Status	Dam Status
C	STG		U
Latitude 4347.00		Longitude 7243.00	
Factor		Exist Prob	
Wild/Scenic Protection		Y 0.10	
Wild/Scenic Tributary or			
Upstream/Downstream			
Wild/Scenic Location		0.90	
Cultural Value		0.90	
Fish Presence Value		Y 0.25	
Geologic Value		0.90	
Historic Value		Y 0.50	
Other Value		0.90	
Recreation Value		Y 0.25	
Scenic Value		Y 0.50	
Wildlife Value		0.90	
Threatened/Endangered Fish		0.90	
Threatened/Endangered Wildlife		0.90	
Federal Land Code 103		0.90	
Federal Land Code 104		Y 0.50	
Federal Land Code 105		0.90	
Federal Land Code 106		0.90	
Federal Land Code 107		0.90	
Federal Land Code 108		0.90	
Federal Land Code 198		0.90	

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FERC Number	Plant Name	Stream	State Name
VT025	ROCHESTER	WHITE R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
NHPS/COE	

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
490.00	0.10	49.00	2060.00	206

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG		U	4353.00	7249.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.10	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104	Y	0.50
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT026	WEST BR WHITE RIVER	W BR WHITE R	VT

County Name	River Basin
WINDSOR	CONNECTICUT RIVER BASIN

Class	Owner Name
NHPS/COE	

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
380.00	0.10	38.00	1415.00	141.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4351.00 7249.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104	Y	0.50
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT027	HANCOCK	WHITE R	VT

County Name	River Basin
ADDISON	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
150.00	0.10	15.00	745.00	74.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4357.00	Longitude	7250.00
C	STG		U				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.10	Wildlife Value	Y	0.25
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.50
Fish Presence Value	Y	0.25	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value	Y	0.50	Federal Land Code 107		0.90
Other Value		0.90	Federal Land Code 108		0.90
Recreation Value	Y	0.25	Federal Land Code 198		0.90
Scenic Value	Y	0.50			

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FERC Number	Plant Name	Stream	State Name
VT028	COPPER FLAT	W BR OMPOMPANOOSUC R	VT

County Name	River Basin
ORANGE	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
310.00	0.10	31.00	1100.00	110

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4350.00 7220.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection	Y	0.10	Wildlife Value		0.90
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value	Y	0.25	Federal Land Code 105		0.90
Geologic Value		0.90	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value		0.90	Federal Land Code 108		0.90
Recreation Value	Y	0.25	Federal Land Code 198		0.90
Scenic Value	Y	0.50			

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FERC Number	Plant Name	Stream	State Name
VT030	CASSVILLE	WAITS R	VT

County Name	River Basin
ORANGE	CONNECTICUT RIVER BASIN

Class	Owner Name
NHPS/COE	

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
4800.00	0.10	480.00	15000.00	1500

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4400.00 7210.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103	Y	0.10
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
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VT031	WELLS RIVER	CONNECTICUT R	VT
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County Name	River Basin
ORANGE	CONNECTICUT RIVER BASIN

Class	Owner Name
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
10000.00	0.10	1000.00	30000.00	3000

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4407.00 7206.00
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C

U

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT032	BOLTON FALLS 1	WELLS R	VT

County Name	River Basin
CALEDONIA	CONNECTICUT RIVER BASIN

Class	Owner Name
P	GREEN MOUNTAIN PWR CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
845.00	0.50	422.50	3400.00	1700

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C			WO	4406.00	7205.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
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VT033	MILE 1	JOES BK,PASSUMPSIC R	VT
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County Name	River Basin
CALEDONIA	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
700.00	0.25	175.00	2600.00	650

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4421.00 7203.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT034	MILE 2	HOLLOW BK,JOES BK,PASSUMPSIC R	VT

County Name	River Basin
CALEDONIA	CONNECTICUT RIVER BASIN

Class	Owner Name
NHPS/COE	

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
425.00	0.25	106.25	1500.00	375

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG		U	4419.00	7207.00

Factor	Exist Prob	Factor	Exist Prob
Wild/Scenic Protection	0.90	Wildlife Value	Y 0.25
Wild/Scenic Tributary or Upstream/Downstream		Threatened/Endangered Fish	0.90
Wild/Scenic Location	0.90	Threatened/Endangered Wildlife	Y 0.50
Cultural Value	0.90	Federal Land Code 103	0.90
Fish Presence Value	0.90	Federal Land Code 104	0.90
Geologic Value	0.90	Federal Land Code 105	0.90
Historic Value	0.90	Federal Land Code 106	0.90
Other Value	0.90	Federal Land Code 107	0.90
Recreation Value	0.90	Federal Land Code 108	0.90
Scenic Value	0.90	Federal Land Code 198	0.90

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FERC Number	Plant Name	Stream	State Name
VT035	JOES BROOK	JOES BK,PASSUMPSIC R	VT

County Name	River Basin
CALEDONIA	CONNECTICUT RIVER BASIN

Class	Owner Name
NHPS/COE	

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
665.00	0.25	166.25	2320.00	580

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG		U	4422.00	7205.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT036	WEST DANVILLE 15	JOES BK,PASSUMPSIC R	VT

County Name	River Basin
CALEDONIA	CONNECTICUT RIVER BASIN

Class	Owner Name
P	GREEN MOUNTAIN PWR CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
575.00	0.75	431.25	175.00	131.25

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4425.00	Longitude	7212.00
C	ROR		WO				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT037	PASSUMPSIC	PASSUMPSIC R	VT

County Name	River Basin
CALEDONIA	CONNECTICUT RIVER BASIN

Class	Owner Name
P	CENTRAL VT PUB SERV CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
75.00	0.75	56.25	900.00	675

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR		WO	4423.00	7202.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT038	FISH HATCHERY	SLEEPERS R,PASSUMPSIC R	VT

County Name	River Basin
CALEDONIA	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
390.00	0.10	39.00	1865.00	186.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4426.00 7202.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream		State Name	
VT039	E ST JOHNSBURY	MOOSE R		VT	
County Name		River Basin			
CALEDONIA		CONNECTICUT RIVER BASIN			
Class		Owner Name			
NHPS/COE					
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
865.00	0.10	86.50	4720.00	472	
Unit Type	Plant Type	Project Status	Dam Status	Latitude	4426.00
				Longitude	7157.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT040	MILE 12	MOOSE R	VT

County Name	River Basin
ESSEX	CONNECTICUT RIVER BASIN

Class		Owner Name	
NHPS/COE			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
850.00	0.10	85.00	4130.00
			PESF Annual Energy Rating (MWh)
			413
Unit Type	Plant Type	Project Status	Dam Status
C	STG		U
		Latitude	Longitude
		4427.00	7152.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT041	LYNDON CENTER	MILLER RUN,PASSUMPSIC R	VT

County Name	River Basin
CALEDONIA	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
415.00	0.10	41.50	2340.00	234

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4435.00 7205.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT042	BROWNS MILL	PAUL STR,CONNECTICUT R	VT

County Name	River Basin
ESSEX	CONNECTICUT RIVER BASIN

Class	Owner Name
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
9000.00	0.50	4500.00	15000.00	7500

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4441.00	Longitude	7139.00
C			WO				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT043	STONE DAM	NULHEGAN R	VT

County Name	River Basin
ESSEX	CONNECTICUT RIVER BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
8730.00	0.10	873.00	20430.00	2043

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4447.00 7140.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife Y		0.50
Cultural Value	Y	0.50	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT045	CANAAN	CONNECTICUT R	VT

County Name	River Basin
ESSEX	CONNECTICUT RIVER BASIN

Class	Owner Name
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
7000.00	0.10	700.00	20000.00	2000

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4500.00 7132.00
C			U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT048	CHARLESTON	CLYDE R	VT

County Name	River Basin
ORLEANS	LAKE MEMPHREMAGOG BASIN

Class	Owner Name
	Citizens Utilities

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
290.00	0.50	145.00	1380.00	690

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4454.00
C	ROR		W	Longitude	7204.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT050	HIGHGATE	MISSISQUOI R	VT

County Name	River Basin
FRANKLIN	LAKE CHAMPLAIN BASIN

Class	Owner Name
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
7000.00	0.10	700.00	26000.00	2600

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4455.00
C	ROR		W	Longitude	7308.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105	Y	0.10
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
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VT051	EAST HIGHGATE	MISSISQUOI R	VT
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County Name	River Basin
FRANKLIN	LAKE CHAMPLAIN BASIN

Class	Owner Name
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I	RIXFORD MANUFACTURING
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
950.00	0.10	95.00	5660.00	566

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4456.00 7259.00
C	ROR		WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105	Y	0.10
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT052	SHELDON	BLACK CR,MISSISQUOI R	VT

County Name	River Basin
FRANKLIN	LAKE CHAMPLAIN BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
675.00	0.10	67.50	2865.00	286.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4453.00 7257.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105	Y	0.10
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
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VT053	CLARKS FALLS	LAMOILLE R	VT
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County Name	River Basin
CHITTENDEN	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	CENTRAL VT PUB SERV CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
910.00	0.50	455.00	8535.00	4267.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4438.00 7307.00
C	ROR		W		

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT054	FAIRFAX FALLS	LAMOILLE R	VT

County Name	River Basin
FRANKLIN	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	CENTRAL VT PUB SERV CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1090.00	0.50	545.00	9870.00	4935

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4439.00 7259.00
C	ROR		W		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT055	BROWNS RIVER	BROWNS R	VT

County Name	River Basin
CHITTENDEN	LAKE CHAMPLAIN BASIN

Class	Owner Name
NHPS/COE	

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
790.00	0.25	197.50	3450.00	862.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG		U	4436.00	7301.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT056	JOHNSON	LAMOILLE R	VT

County Name	River Basin
LAMOILLE	LAKE CHAMPLAIN BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
6280.00	0.25	1570.00	18730.00	4682.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4438.00 7241.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value	Y	0.50	Federal Land Code 103		0.90
Fish Presence Value		0.90	Federal Land Code 104		0.90
Geologic Value	Y	0.50	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
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VT057	WILD BRANCH	WILD BR,LAMOILLE R	VT
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County Name	River Basin
LAMOILLE	LAKE CHAMPLAIN BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
335.00	0.25	83.75	1260.00	315

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4434.00 7229.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value	Y	0.50	Federal Land Code 104		0.90
Fish Presence Value		0.90	Federal Land Code 105		0.90
Geologic Value	Y	0.50	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value	Y	0.50	Federal Land Code 108		0.90
Recreation Value	Y	0.25	Federal Land Code 198		0.90
Scenic Value	Y	0.50			

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FERC Number	Plant Name	Stream	State Name
VT058	HARDWICK(WOLCOTT)	LA MOILLE R	VT

County Name	River Basin
LA MOILLE	LAKE CHAMPLAIN BASIN

Class	Owner Name
M	HARDWICK,VILLAGE OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
350.00	0.50	175.00	2340.00	1170

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4432.00 7226.00
C	ROR		W		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value	Y	0.75	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
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VT059	HARDWICK LAKE	LAMOILLE R	VT
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County Name	River Basin
CALEDONIA	LAKE CHAMPLAIN BASIN

Class	Owner Name
M	HARDWICK, VILLAGE OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
365.00	0.50	182.50	1550.00	775

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4430.00 7222.00
C	ROR		WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	Y	0.50	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT060	GORGE 18	WINOOSKI R	VT

County Name	River Basin
CHITTENDEN	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	GREEN MOUNTAIN PWR CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2690.00	0.50	1345.00	10860.00	5430

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4430.00	Longitude	7310.00
C	ROR		W				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT062	ESSEX (GORGE) 19	WINOOSKI R	VT
County Name		River Basin	
CHITTENDEN		LAKE CHAMPLAIN BASIN	
Class		Owner Name	
P		GREEN MOUNTAIN PWR CORP	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
3560.00	0.50	1780.00	10880.00
		PESF Annual Energy Rating (MWh)	
		5440	
Unit Type	Plant Type	Project Status	Dam Status
C	ROR		W
Latitude	4429.00	Longitude	7307.00
Factor		Exist Prob	
Wild/Scenic Protection		0.90	
Wild/Scenic Tributary or Upstream/Downstream		0.90	
Wild/Scenic Location		0.90	
Cultural Value		0.90	
Fish Presence Value		0.90	
Geologic Value		0.90	
Historic Value		0.90	
Other Value		0.90	
Recreation Value		0.90	
Scenic Value		0.90	
Y		0.75	
Y		0.75	
		0.90	
Wildlife Value		0.90	
Threatened/Endangered Fish		0.90	
Threatened/Endangered Wildlife		0.90	
Federal Land Code 103		0.90	
Federal Land Code 104		0.90	
Federal Land Code 105		0.90	
Federal Land Code 106		0.90	
Federal Land Code 107		0.90	
Federal Land Code 108		0.90	
Federal Land Code 198		0.90	

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FERC Number	Plant Name	Stream	State Name
VT063	HUNTINGTON	HUNTINGTON R	VT

County Name	River Basin
CHITTENDEN	LAKE CHAMPLAIN BASIN

Class	Owner Name
NHPS/COE	

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
730.00	0.10	73.00	3750.00	375

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG		U	4422.00	7359.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT064	WATERBURY 22	WATERBURY R(LITTLE R)	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	GREEN MOUNTAIN PWR CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2760.00	0.10	276.00	183.00	18.30

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4423.00 7246.00
C	ROR		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT065	SMITH	LITTLE R	VT

County Name	River Basin
LAMOILLE	LAKE CHAMPLAIN BASIN

Class	Owner Name
I	LITTLE R WOOD PROD

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
50.00	0.50	25.00	145.00	72.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	0.00 0.00
C	ROR		WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT066	MIDDLESEX 2	WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	GREEN MOUNTAIN PWR CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
740.00	0.50	370.00	2440.00	1220

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4418.00 7242.00
C	ROR		W		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT067	NO 3 (MONTPELIER)	WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	GREEN MOUNTAIN PWR CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
310.00	0.50	155.00	1770.00	885

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4415.00 7231.00
C			WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT068	E MONTPELIER	WINOOSKI R	VT

County Name	River Basin
WASHINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
740.00	0.10	74.00	3400.00	340

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4416.00
C	STG		U	Longitude	7229.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT071	NEW HAVEN MILLS	NEW HAVEN R, OTTER CR	VT

County Name	River Basin
ADDISON	LAKE CHAMPLAIN BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
890.00	0.10	89.00	3720.00	372

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4406.00 7306.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104	Y	0.50
Geologic Value	Y	0.50	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT072	BRISTOL HYDRO-EL WORKS	NEW HAVEN R, OTTER CR	VT
County Name		River Basin	
ADDISON		LAKE CHAMPLAIN BASIN	
Class		Owner Name	
M		BRISTOL, TOWN OF	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
108.00	0.50	54.00	315.00
		PESF Annual Energy Rating (MWh)	
		157.50	
Unit Type	Plant Type	Project Status	Dam Status
C	ROR		WO
Latitude	4404.00	Longitude	7305.00
Factor		Exist Prob	
Wild/Scenic Protection		0.90	
Wild/Scenic Tributary or Upstream/Downstream		0.90	
Wild/Scenic Location		0.90	
Cultural Value		0.90	
Fish Presence Value		Y	0.75
Geologic Value		Y	0.90
Historic Value			0.90
Other Value			0.90
Recreation Value		Y	0.75
Scenic Value		Y	0.90
Wildlife Value		0.90	
Threatened/Endangered Fish		0.90	
Threatened/Endangered Wildlife		0.90	
Federal Land Code 103		0.90	
Federal Land Code 104		Y	0.75
Federal Land Code 105		0.90	
Federal Land Code 106		0.90	
Federal Land Code 107		0.90	
Federal Land Code 108		0.90	
Federal Land Code 198		0.90	

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FERC Number	Plant Name	Stream	State Name
VT074	UPPER MIDDLEBURY	OTTER CR	VT

County Name	River Basin
ADDISON	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	CENTRAL VT PUB SERV CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
950.00	0.50	475.00	5730.00	2865

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4401.00 7310.00
C	ROR		WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT075	NESHOBE	NESHOBE R	VT

County Name	River Basin
RUTLAND	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	CENTRAL VT PUB SERV CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
7975.00	0.25	1993.75	21840.00	5460

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4347.00	Longitude	7305.00
C	ROR		U				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT077	PITTSFORD	EAST CR, OTTER CR	VT

County Name	River Basin
RUTLAND	LAKE CHAMPLAIN BASIN

Class	Owner Name
P	CENTRAL VT PUB SERV CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3070.00	0.50	1535.00	585.00	292.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4343.00	Longitude	7255.00
C	ROR		W				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value		0.90	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT078	WALLINGFORD	OTTER CR	VT

County Name	River Basin
RUTLAND	LAKE CHAMPLAIN BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
535.00	0.10	53.50	2250.00	225

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4328.00 7259.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT079	EAST CLARENDON	MILL R	VT

County Name	River Basin
RUTLAND	LAKE CHAMPLAIN BASIN

Class	Owner Name
	NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
625.00	0.10	62.50	3560.00	356

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4331.00 7256.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value	Y	0.50	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT080	NEEDHAMS MILL	HUBBARDTON R	VT

County Name	River Basin
RUTLAND	LAKE CHAMPLAIN BASIN

Class	Owner Name
I	CAREY, A GRAHAM

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
855.00	0.50	427.50	4580.00	2290

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR		WO	4342.00	7317.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife	Y	0.75
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value		0.90	Federal Land Code 104		0.90
Geologic Value		0.90	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106		0.90
Other Value		0.90	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT081	NORTH PAWLET	METTAWEE R	VT

County Name	River Basin
RUTLAND	LAKE CHAMPLAIN BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
815.00	0.10	81.50	3050.00	305

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4322.00 7314.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.25	Federal Land Code 104		0.90
Geologic Value	Y	0.50	Federal Land Code 105		0.90
Historic Value	Y	0.50	Federal Land Code 106		0.90
Other Value	Y	0.50	Federal Land Code 107		0.90
Recreation Value	Y	0.25	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
VT082	PAWLET	METTAWEE R	VT

County Name	River Basin
RUTLAND	LAKE CHAMPLAIN BASIN

Class	Owner Name
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NHPS/COE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
800.00	0.10	80.00	4650.00	, 465

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4320.00
C	STG		U	Longitude	7311.00

Factor	Exist	Prob	Factor	Exist	Prob
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Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife		0.90
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value	Y	0.25	Federal Land Code 105		0.90
Geologic Value	Y	0.50	Federal Land Code 106		0.90
Historic Value	Y	0.50	Federal Land Code 107		0.90
Other Value	Y	0.50	Federal Land Code 108		0.90
Recreation Value	Y	0.25	Federal Land Code 198		0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
VT083	MANCHESTER CENTER	METTAWEE R	VT

County Name	River Basin
BENNINGTON	LAKE CHAMPLAIN BASIN

Class	Owner Name
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I	KIMBLE,W
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
700.00	0.50	350.00	3750.00	1875

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4311.00 7304.00
C	ROR		WO		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish		0.90
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife		0.90
Cultural Value		0.90	Federal Land Code 103		0.90
Fish Presence Value	Y	0.75	Federal Land Code 104		0.90
Geologic Value	Y	0.90	Federal Land Code 105		0.90
Historic Value	Y	0.75	Federal Land Code 106		0.90
Other Value	Y	0.75	Federal Land Code 107		0.90
Recreation Value	Y	0.75	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90