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U.S. Hydropower Resource Assessment for Utah

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ABSTRACT

The Department of Energy is developing an estimate of the hydropower development 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 HES measures the potential 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 dBASE menu-driven software application 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 Utah.

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U.S. Hydropower Resource Assessment for Utah

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 potential hydropower resources were not well defined. As a result, the Department of Energy established an interagency Hydropower Resource Assessment Team to ascertain the 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 hydropower potential in Utah (as well as several other states). This report presents the results of the hydropower resource assessment for the state of Utah. Pumped storage hydropower potential is not included.

The HES was developed as a tool to measure hydropower potential by regional power marketing administrations and state energy agencies, because they were the most likely to have and need accurate hydropower information. The HES was not intended to provide precise development factors for individual sites, but to provide regional or state capacity 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 hydropower potential totals. The information for the resource assessment was compiled from the Federal Energy Regulatory Commission's Hydropower Resource 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, the Status Report (Francfort, Moore,

Rinehart, 1993) for an overview of all resource assessment activities to date.

Model Development

Hydropower Evaluation Software, both a probability-factor computer model and a data base, is a dBASE, menu-driven software application 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. Suitability factors depend on environmental attributes of a 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) absence of environmental concern can have little or no effect on the likelihood of site development (for a suitability factor of 0.9). A combination of attributes results in a lower suitability factor because multiple environmental considerations 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 potential hydropower sites in the United States for use as a planning tool to determine the viable national hydropower potential. Potential hydropower is not limited to the development of new sites; it also includes the development of additional hydropower at sites that currently have hydropower but are not developed to their full potential. This hydropower potential is a source of nonpolluting, renewable energy available to meet the growing power needs of the United States. The HES should make

this goal attainable and help assure a set of uniform criteria for national assessment.

Dam Status

The effects of environmental attributes vary by dam status. The dam status classifications follow the Federal Energy Regulatory Commission (FERC) standard, which is

- W = Developed hydropower site with power. The total hydropower capacity has not been fully developed. Only the undeveloped capacity is discussed in this report.
- W/O = Developed site without power generation. The site has some type of developed impoundment or diversion structure but no hydropower generating capacity.
- 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 322 sites have been identified and assessed for their hydropower potential. Information as to the potential megawatts of capacity for 39 of the sites was not available; however, these sites have been identified as having hydropower potential and are included in the group of 322. The Hydropower Evaluation Software results for site capacities range from 1 kilowatt to 113 megawatts. Most of the sites have potential capacities of under 5 megawatts (Figure 1).

The unadjusted hydropower potential for Utah was identified as being 1,939 megawatts. The Hydropower Evaluation Software results lower this estimate 54% to 894 megawatts. The greatest reduction in undeveloped potential occurs at sites with no physical structures present. These undeveloped sites have a Hydropower Evaluation Software estimated capacity of 472 megawatts, a 52% reduction in capacity. The developed sites with current generation had the greatest percent reduction (84%) in modeled undeveloped potential (Figure 2). The number of sites does not change, only the identified capacity is reassessed (Figure 3).

Figure 1. Number of sites with various capacity potentials. The unknown category is for sites that have hydropower potential but the size of the potential is undefined.

Figure 2. The Hydropower Evaluation Software identified potential hydropower capacity and the unadjusted potential capacity.

Figure 3. The number of sites with potential hydropower capacity and the total megawatts of potential capacity.

The 322 identified sites are located within 20 major and several minor river basins. The number of sites per river basin ranges from 1 in each in several of the minor river basins to 69 sites in the Great Salt Lake Basin (Figure 4). The Great Salt Lake Basin also has the most undeveloped potential hydropower capacity of the Utah river basins (Figure 5).

Detailed Results

The appendices contain, in the form of Hydropower Evaluation Software generated reports, detailed information of the potential hydropower capacity in Utah. The appendices contain the following information:

- Appendix A The hydropower capacity summary for Utah categorizes sites by dam status. The number of sites, unadjusted capacity, and Hydropower Evaluation Software adjusted capacity are provided based on the dam status.
- Appendix B The hydropower resource assessment by river basin includes the FERC project number, project

name, stream name, dam status, unadjusted capacity, and Hydropower Evaluation Software adjusted capacity for each of the individual sites. Subtotals are provided for each river basin.

- Appendix C This is a listing of the project numbers, plant name, stream name, if a site is Federally owned, unadjusted capacity, and Hydropower Evaluation Software adjusted capacity. The sites are grouped by dam status.

- Appendix D This section contains a resource database listing for each of the 322 sites in Utah. Information includes plant, stream, state, county, river basin and owner names; project number; name plate and Hydropower Evaluation Software adjusted capacity ratings; the unit and plant types, dam status; latitude; longitude; and the environmental factors that the Hydropower Evaluation Software uses to determine the project environmental suitability factor.

Figure 4. Number of sites with potential hydropower capacity in the Utah river basins.

Figure 5. Potential hydropower capacity in the Utah river basins.

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 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.

Mail Orders – Mail orders should be sent to National Technical Information Service, Document Sales, 5285 Port Royal Road, Springfield, VA 22161. Call the sales desk for prices before placing an order.

Method of Payment – Customers may pay for reports (and other NTIS products and services) by (a) credit card (American Express, Visa, or MasterCard); (b) check or money order on a United States bank payable to NTIS; (c) a NTIS deposit account; or (d) by asking to be billed (add \$7.50 per order, United States, Canada, and Mexico, only).

Handling Fee – A \$3.00 handling fee per total order applies to orders from the United States, Canada, and Mexico. Handling charges do not apply to rush order service or pick-up orders.

Postage and Shipping – Orders are shipped first class mail, or equivalent, to addresses in the United States, Canada, and Mexico.

Order Turnaround Time – Orders for technical reports generally are shipped within 2 to 8 days of receipt. For faster service, NTIS offers rush order service.

Rush Order Service – Call 1-800-533-NTIS. In Virginia, Canada, and Mexico call

(703) 487-4700. For NTIS rush order service add \$15.00 per item. This guarantees that an order will be processed through NTIS within 24 hours of its receipt. These orders receive immediate, individual attention. The items ordered are delivered by first class mail. Call NTIS for information on rush order service for computer products.

For Help in Tracing an Order – Call (703) 487-4650 and request the customer service option.

ADDITIONAL HYDROPOWER EVALUATION SOFTWARE INFORMATION

Additional information concerning the Hydropower Evaluation Software 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
Idaho National Engineering Laboratory
P.O. Box 1625
Idaho Falls, ID 83415-3830
(208) 526-1002

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

Information concerning the state of Utah involvement with the resource assessment or about the identified sites may be obtained by contacting:

Jeff Burks
Department of Natural Resources
Division of Energy
355 West North Temple
3 Triad Center, Suite 450
Salt Lake City, Utah 84180-1204
(801) 538-5428

REFERENCES

- Francfort, J. E., S. D. Matthews, and B. N. Rinehart, 1991, *Hydropower Evaluation Software User's Manual*, DOE/ID-10338, Idaho National Engineering Laboratory, Idaho Falls, Idaho.
- Francfort, J. E., K. M. Moore, and B. N. Rinehart, 1993, *Uniform Criteria for U.S. Hydropower Resource Assessment, Hydropower Evaluation Software Status Report*, DOE/ID-10430, Idaho National Engineering Laboratory, Idaho Falls, Idaho.

Appendix A

Hydropower Capacity Summary

DATE: 10/05/93

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>
UT	With Power	8	48331	7898.75
	W/O Power	69	899906	414006.75
	Undeveloped	245	990289	472225
	STATE TOTAL	322	1938526	894130.50
TOTALS	With Power	8	48331	7898.75
	W/O Power	69	899906	414006.75
	Undeveloped	245	990289	472225
GRAND TOTAL		322	1938526	894130.50

Appendix B

Hydropower Resource Assessment by River Basin

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** River Basin COLORADO MAIN STREAM					
09923	MILL CREEK MILL CR,COLORADO R	WO	7309.00	0.50	3654.50
10545	MILL CREEK MILL CR,COLORADO R	WO	710.00	0.50	355.00
** Subtotal **			8019.00		4009.50
** River Basin DIRTY DEVIL RIVER					
UT040	CHAFIN & INDIAN SPRINGS	U	0.00	0.50	0.00
UT050	FREMONT RIVER	U	226.00	0.50	113.00
UT052	GOLD CREEK	U	50.00	0.90	45.00
UT053	GOVERNMENT CREEK	U	30.00	0.50	15.00
UT055	JORGENSEN CREEK	U	1460.00	0.25	365.00
UT056	LOWER BOWNS RESERVOIR	U	0.00	0.50	0.00
UT057	LOWER FREMONT RIVER	U	1780.00	0.90	1602.00
UT063	OAK CREEK	U	0.00	0.10	0.00
UT068	SECURITY RANCHES ROAD CREEK	U	240.00	0.90	216.00
UT076	TRACHYTE CREEK	U	200.00	0.90	180.00
UT079	UPPER FREMONT RIVER	U	2700.00	0.90	2430.00
UT210	PINE CREEK	U	0.00	0.50	0.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** Subtotal **					
			6686.00		4966.00
** River Basin DUCHESNE RIVER					
UT129	"C" CANAL	U	1700.00	0.90	1530.00
UT134	BIG SPRING & BIG SPRING DRAIN	U	168.00	0.90	151.20
UT135	KRISSMAN C CANAL FROM LAKE FORK RIVER	U	0.00	0.90	0.00
UT136	DUCHESNE RIVER	U	400.00	0.90	360.00
UT137	LITTLE DEER CREEK LITTLE DEER CREEK	U	655.00	0.25	163.75
UT140	POLE CREEK	U	0.00	0.90	0.00
UT141	ROCK CREEK	U	0.00	0.90	0.00
UT143	SPLASH DAM LAKE	U	655.00	0.50	327.50
UT144	STRAWBERRY RESERVOIR/THR TUNNE	U	10.00	0.50	5.00
UT145	STRAWBERRY RIVER	U	0.00	0.90	0.00
UT147	UINTAH RIVER UINTA RIVER	U	600.00	0.50	300.00
UT148	UNNAMED SPRING STREAM	U	40.00	0.50	20.00
UT150	WHITEROCKS & UINTA RIVER	U	812.00	0.90	730.80
UT151	WHITEROCKS & UINTA RIVER	U	1000.00	0.90	900.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** Subtotal **					
			6040.00		4488.25
** River Basin ESCALANTE RIVER					
UT159	ROCKY FORD PLANT BEAVER RIVER	U	300.00	0.90	270.00
UT160	GARKANE POWER ASSOC BOULDER CREEK	U	5000.00	0.25	1250.00
UT162	EAST & WEST FORKS BOULDER CREK	U	0.00	0.50	0.00
UT164	LOWER BOULDER PLANT EAST & WEST FORK BOULDER CREEK	U	900.00	0.25	225.00
UT165	STEED POWERPLANT GARKANE PIPELINE (BOULDER CREK	U	92.00	0.25	23.00
UT169	HYDROELECTRIC LOST, CAVE & GRASSY CREEKS	U	300.00	0.50	150.00
UT170	NAZER DRAW	U	20.00	0.50	10.00
UT172	HYDROELECTRIC PINTO & LITTLE PINTO CREEKS	U	173.00	0.90	155.70
UT174	UPPER SAND CREEK	U	1900.00	0.50	950.00
UT212	Upper Sand Creek	U	1900.00	0.50	950.00
** Subtotal **					
			10585.00		3983.70
** River Basin GREAT SALT LAKE BASIN					
05441	SANTAQUIN SUMMIT CR, BEAR R	U	800.00	0.90	720.00
06344	LEAMINGTON CANYON CENTRAL UTAH CNL(SEVIER R)	U	1800.00	0.90	1620.00
06569	STROMBERG N WILLOW CR	U	500.00	0.90	450.00
06912	WILLARD PPLT 1 WILLARD CNL(WEBER R)	U	1950.00	0.90	1755.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
06913	WEST GATEWAY WEBER R	U	9510.00	0.90	8559.00
07309	500 SOUTH 1500 EAST TERM-PARK PL(JORDAN R)	U	420.00	0.90	378.00
07358	11400 SOUTH CV PL(JORDAN AQUE)	U	260.00	0.90	234.00
07423	PARLEY'S CONDUIT PARLEY'S PL(MT DELL RES)	U	520.00	0.50	260.00
07424	EAST PRESSURE REG STA SLC EP REG STA(PARLEY'S-PROVO)	U	170.00	0.90	153.00
07457	EAST JORDAN CANAL E JORDAN CNL(JORDAN R)	U	560.00	0.90	504.00
07458	JORDAN-SALT LAKE CITY 1 JORDAN & SLC CNL(JORDAN R)	U	220.00	0.90	198.00
07461	BIG COTTONWOOD CREEK BIG COTTONWOOD CR,JORDAN R	U	2280.00	0.50	1140.00
07579	GREEN CANYON GREEN CANYON,LOGAN R	U	450.00	0.50	225.00
07683	SOLDIER CANYON WS PL(SPRINGS,SOLDIER CR)	U	433.00	0.90	389.70
07685	OPHIR CANYON OPHIR CR, TOOELE VALLEY	U	491.00	0.90	441.90
07820	BEAR RIVER CANAL(10) WD CO CNL(BEAR R)	U	2500.00	0.90	2250.00
07850	PROVIDENCE CANYON SPRING CR,LOGAN R	U	157.00	0.50	78.50
08191	DEEP CREEK TROUT CR,DUGWAY VALLEY	U	700.00	0.10	70.00
08192	GRANITE CREEK GRANITE CR,DUGWAY VALLEY	U	500.00	0.25	125.00
08400	LITTLE COTTONWOOD CR L COTTONWOOD CR,JORDAN R	U	300.00	0.90	270.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
09012	LITTLE COTTONWOOD CREEK L COTTONWOOD CR,JORDAN R	U	4290.00	0.50	2145.00
09240	GSL CAUSEWAY WILLARD BAY,G S LK	U	1500.00	0.90	1350.00
09827	WASATCH TUNNEL L COTTONWOOD CANYON	U	500.00	0.10	50.00
10113	WHITMORE L COTTONWOOD CR,JORDAN R	U	3600.00	0.90	3240.00
10325	BIG WILLOW CREEK WT BIG WILLOW CR W T PL(BIG WILLO	U	550.00	0.90	495.00
10375	DROUGHT RELIEF PL DAVIS-WEBER CNL(WEBER R)	U	560.00	0.90	504.00
10400	SOLDIER CANYON WS PL(SPRINGS,SOLDIER CR)	U	1675.00	0.90	1507.50
10415	RICHMOND WS PL(CHERRY CR)CUB R,BEAR R	U	299.00	0.50	149.50
11149	CRAB CREEK UNNAMED SPR, SPANISH FK	U	1000.00	0.90	900.00
UT019	GATEWAY WEBER R	U	16770.00	0.50	8385.00
UT020	ALTA TUNNEL L COTTONWOOD CR,JORDAN R	U	5000.00	0.10	500.00
UT021	JORDANELLE PROVO R	U	11000.00	0.90	9900.00
UT022	CASTILLA SPANISH FORK	U	6000.00	0.25	1500.00
UT030	MONKS HOLLOW DIAMOND FK,SPANISH FK	U	3000.00	0.25	750.00
UT031	DIAMOND FORK DIAMOND FK PIPELINE(DIAMOND FK	U	6000.00	0.25	1500.00
UT032	WILLOW CANYON UNNAMED STREAM,JORDAN R	U	5.00	0.90	4.50

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT085	GREAT SLAT LAKE	U	3000.00	0.90	2700.00
09375	BLACKSMITH FORK BLACKSMITH FK, LOGAN R	W	2100.00	0.75	1575.00
UT027	PAYSON PETEETNEET CR	W	1460.00	0.90	1314.00
03757	LOST CREEK LOST CR, WEBER R	WO	1000.00	0.75	750.00
06453	CAUSEY S FK OGDEN R	WO	1478.00	0.75	1108.50
06802	LITTLE COTTONWOOD CREEK L COTTONWOOD CR, JORDAN R	WO	2600.00	0.75	1950.00
06803	LITTLE COTTONWOOD CREEK L COTTONWOOD CR, JORDAN R	WO	3960.00	0.90	3564.00
07316	THISTLE LAKE THISTLE LK, SPANISH FK R	WO	3900.00	0.90	3510.00
07459	JORDAN-SALT LAKE CITY 2 JORDAN & SLC CNL(JORDAN R)	WO	570.00	0.90	513.00
08751	LOWER BIG COTTONWOOD BIG COTTONWOOD CR, JORDAN R	WO	1200.00	0.75	900.00
08752	UPPER MILL CREEK MILL CR, JORDAN R	WO	750.00	0.90	675.00
08781	BATTLE CREEK BATTLE CR	WO	1500.00	0.90	1350.00
09193	DAVIS WEBER CNL(RIVERDALE) DAVIS-WEBER CNL(WEBER R)	WO	3750.00	0.90	3375.00
09203	HYRUM LITTLE BEAR R	WO	1000.00	0.75	750.00
09214	MURDOCK PROVO R	WO	200.00	0.75	150.00
09220	NEWTON CLARKSTON CR, BEAR R	WO	600.00	0.90	540.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
09241	CITY CREEK CITY CR	WO	1500.00	0.75	1125.00
09343	AMERICAN FORK (LOWER) AMERICAN FORK R	WO	1450.00	0.75	1087.50
09446	CAMP WILLIAMS UTAH-SALT LK CNL (JORDAN R)	WO	650.00	0.90	585.00
09667	MIDWAY PINE CR, SNAKE CR, PROVO R	WO	3500.00	0.90	3150.00
09858	BELMONT SPRINGS MALAD R	WO	40.00	0.90	36.00
10031	SUMMIT CR SUMMIT CR	WO	800.00	0.75	600.00
10560	UPPER FALLS UPPER FALLS TR, PROVO R	WO	65.00	0.75	48.75
10605	WILLOW CREEK WILLOW CR	WO	1000.00	0.75	750.00
10606	BEAR CANYON BEAR CANYON CR	WO	600.00	0.90	540.00
11040	LOGAN 1 LOGAN R	WO	800.00	0.75	600.00
UT017	CUTLER BEAR R	WO	32650.00	0.90	29385.00
UT018	WEBER WEBER R	WO	24110.00	0.75	18082.50
UT023	LAST CHANCE DIAMOND FK PIPELINE	WO	60000.00	0.90	54000.00
UT024	SIXTH WATER 3/ SIXTH WATER CR, DIAMOND FK	WO	90000.00	0.50	45000.00
UT025	SYAR STRAWBERRY OFFSTREAM	WO	10500.00	0.90	9450.00
UT026	HAYES DIAMOND FK, SPANISH FK	WO	980.00	0.75	735.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT028	UTAH LAKE 3/ UTAH LAKE	WO	125000.00	0.90	112500.00
** Subtotal **			468983.00		355100.85
** River Basin GREEN RIVER BASIN					
04536	ELECTRIC HUNTINGTON CR, SAN RAFAEL R	U	5.00	0.10	0.50
04800	MOON LAKE (LOWER) W FK LAKE FORK R	U	4250.00	0.50	2125.00
04800	MOON LAKE LAKE FORK R	U	475.00	0.50	237.50
06812	UPPER ANTELOPE SHEEP CR, GREEN R	U	1550.00	0.90	1395.00
06813	SOUTH VALLEY SHEEP CR, GREEN R	U	1780.00	0.50	890.00
06814	LOWER ANTELOPE SHEEP CR, GREEN R	U	1425.00	0.50	712.50
UT004	MILL FERRON CR, SAN RAFAEL R	U	110.00	0.10	11.00
UT006	UPPER WHITEROCKS WHITEROCKS CR, UINTA R	U	32600.00	0.25	8150.00
UT009	UINTA RIVER UINTA R	U	126000.00	0.90	113400.00
UT010	YELLOWSTONE YELLOWSTONE R	U	9840.00	0.10	984.00
UT012	LOWER ROCK CREEK ROCK CR, DUCHESNE R	U	5850.00	0.10	585.00
UT013	UPPER ROCK CREEK ROCK CR, DUCHESNE R	U	71400.00	0.10	7140.00
UT138	LODGEPOLE CREEK	U	1975.00	0.50	987.50
UT142	SHEEP CREEK, SO FORK, UIN TRIB	U	30.00	0.50	15.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT146	TRIBS OF CARTER CREEK	U	14305.00	0.50	7152.50
UT014	FLAMING GORGE GREEN R	W	44000.00	0.10	4400.00
03564	STARVATION STRAWBERRY R	WO	1606.00	0.90	1445.40
04512	JOES VALLEY SEELEY CR, COTTONWOOD CR	WO	3000.00	0.75	2250.00
04529	STATELINE EAST FORK R	WO	450.00	0.75	337.50
04856	LONG PARK(UPPER) SHEEP CR, GREEN R	WO	7000.00	0.75	5250.00
05059	CURRENT CREEK DAM CURRENT CR, RED CR	WO	200.00	0.75	150.00
05081	WHITE RIVER POT CREEK, GREEN RIVER	WO	9000.00	0.50	4500.00
07698	SOLDIER CREEK DAM STRAWBERRY R	WO	400.00	0.90	360.00
09232	STEINAKER DAM ASHLEY CR, GREEN R	WO	500.00	0.50	250.00
09765	BIG SAND WASH BIG SAND WASH(DRY GULCH CR)	WO	800.00	0.75	600.00
09898	SCOFIELD PRICE R	WO	1450.00	0.90	1305.00
10044	PRICE PRICE R	WO	4000.00	0.90	3600.00
UT005	HUNTINGTON NORTH HUNTINGTON CR, SAN RAFAEL R	WO	594.00	0.50	297.00
UT007	WHITE RIVER WHITE R	WO	8000.00	0.50	4000.00
UT008	UINTA (POLE CREEK) UINTA R	WO	41700.00	0.75	31275.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT011	STRAWBERRY STRAWBERRY R	WO	1140.00	0.90	1026.00
** Subtotal **			395435.00		204831.40
** River Basin LITTLE SALT LAKE RIVER BAS					
00814	BEAVER UPPER BEAVER R	W	130.00	0.75	97.50
09268	MINERSVILLE BEAVER R	WO	250.00	0.75	187.50
** Subtotal **			380.00		285.00
** River Basin LOWER JORDAN RIVER					
UT103	BIG COTTONWOOD CREEK	U	260.00	0.90	234.00
UT109	JORDAN RIVER/SURPLUS CANAL	U	2500.00	0.90	2250.00
UT111	MURRAY CITY LITTLE COTTONWOOD CREEK	U	4900.00	0.90	4410.00
UT112	LITTLE DELL CREEK	U	0.00	0.90	0.00
UT113	LOWER BELLS CANYON RESERVOIR	U	1330.00	0.90	1197.00
UT116	NORTH DRY CREEK	U	3400.00	0.90	3060.00
UT119	PORTER CREEK	U	685.00	0.50	342.50
UT127	WASATCH MINE TUNNEL	U	300.00	0.50	150.00
UT128	WILLOW CREEK WASH	U	5.00	0.90	4.50
** Subtotal **			13380.00		11648.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** River Basin LOWER-BEAR RIVER					
UT083	BRIGHAM CITY BOX ELDER CREEK	U	1200.00	0.90	1080.00
UT084	CORINNE CANAL	U	300.00	0.90	270.00
UT088	BRIGHAM CITY UPPER MAPLE SRING	U	1200.00	0.90	1080.00
UT092	BRIGHAM CITY PRECIPICE CANYON STREAM	U	1200.00	0.90	1080.00
UT093	PROVIDENCE SPRING	U	250.00	0.50	125.00
UT094	SALT CREEK	U	18000.00	0.90	16200.00
UT097	BLUE CREEK RANCH SPRINGS, PORTAGE CANYON	U	20000.00	0.90	18000.00
UT100	WILLARD CREEK	U	4000.00	0.90	3600.00
** Subtotal **			46150.00		41435.00
** River Basin MINOR RIVER BASINS					
10170	SALT GULCH LAKE CR, ESCALANTE R	U	800.00	0.10	80.00
10502	LOWER BOULDER CREEK TRCNL(W FK BOULDER CR)	U	700.00	0.90	630.00
UT041	CHALK CREEK	U	450.00	0.50	225.00
UT067	CURRANT CREEK STREAM	U	600.00	0.90	540.00
UT081	BEAR RIVER	U	10.00	0.90	9.00
UT082	BOULDER RANGER PINE BIRCH SPGS	U	400.00	0.50	200.00
UT086	HIGH CREEK	U	63.00	0.90	56.70

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT087	LEMON-HOUSELY & BEAVER DAM SPS	U	173.00	0.90	155.70
UT088	AVON LITTLE BEAR RIVER	U	1500.00	0.90	1350.00
UT089	AVON LITTLE BEAR RIVER	U	1500.00	0.90	1350.00
UT090	MORRISON & BOWMAN SPRING	U	20.00	0.90	18.00
UT091	PORCUPINE RESERVOIR	U	566.00	0.90	509.40
UT095	SITHFIELD CITY SEVEN SPRINGS	U	350.00	0.50	175.00
UT098	SWAN CREEK SPRING	U	400.00	0.90	360.00
UT099	TEXTILE MILL THATCHER IRRIGATION CANAL	U	40.00	0.50	20.00
UT105	BRADLEY SPRINGS	U	200.00	0.50	100.00
UT107	Utah Municipal Power Current Creek Stream	U	600.00	0.90	540.00
UT115	MONA RESERVOIR	U	200.00	0.90	180.00
UT126	UNNAMED STREAM	U	0.00	0.25	0.00
UT130	ASHLEY CREEK	U	1000.00	0.90	900.00
UT131	ASHLEY CREEK & STEINAKER	U	0.00	0.90	0.00
UT132	ASHLEY CREEK & STEINAKER	U	0.00	0.90	0.00
UT133	BIG BRUSH CREEK	U	0.00	0.50	0.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT139	MCNAUGHTON GULCH	U	35.00	0.90	31.50
UT149	WEST FORK OF LAKEFORK RIVER	U	20.00	0.50	10.00
UT156	MUDDY CREEK	U	200.00	0.50	100.00
UT158	SOUTH FORK MILL CREEK	U	900.00	0.90	810.00
UT168	LITTLE CREEK	U	1220.00	0.90	1098.00
UT180	BEAVER NO. 1 SOUTH FORK BEAVER RIVER	U	0.00	0.50	0.00
UT181	TELLURIDE POWER CO SOUTH FORK BEAVER RIVER	U	0.00	0.25	0.00
UT191	FARMINGTON BIG CREEK	U	0.00	0.50	0.00
UT193	LOWER POWERPLANT MIDDLE CANYON	U	300.00	0.90	270.00
UT198	ROCKY CREEK	U	100.00	0.90	90.00
UT200	SOUTH WILLOW CREEK	U	895.00	0.50	447.50
08573	UM CREEK UM CR, FREMONT R	WO	640.00	0.75	480.00
09162	TORREY FREMONT R	WO	500.00	0.50	250.00
10917A	TORREY FREMONT R	WO	1000.00	0.50	500.00
10917B	FRUITA FREMONT R	WO	7300.00	0.50	3650.00
** Subtotal **			22682.00		15135.80

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
** River Basin PRICE RIVER					
UT152	GREEN RIVER	U	2000.00	0.50	1000.00
UT153	GREEN RIVER	U	2600.00	0.50	1300.00
UT154	GREEN RIVER	U	1000.00	0.50	500.00
** Subtotal **			5600.00		2800.00
** River Basin PROVO RIVER					
UT101	ALTA SPRINGS	U	200.00	0.50	100.00
UT104	BOARDMAN & KNIGHT SPRINGS	U	700.00	0.25	175.00
UT106	HEBER LIGHT & POWER CASCADE SPRINGS	U	1500.00	0.90	1350.00
UT108	DEER CREEK	U	415.00	0.90	373.50
UT110	LAKE CREEK	U	5000.00	0.90	4500.00
UT118	PINE CREEK	U	4.00	0.90	3.60
UT120	JORDANELLE PROVO RIVER	U	0.00	0.90	0.00
UT121	PROVO RIVER	U	0.00	0.90	0.00
UT125	HEBER LIGHT & POWER STEAMBOAT MINE TUNNEL	U	875.00	0.50	437.50
** Subtotal **			8694.00		6939.60
** River Basin SAN JUAN RIVER BASIN					
UT003	BLUFF (CHINLE) SAN JUAN R	U	386000.00	0.25	96500.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT001	GOOSENECKS SAN JUAN R	WO	180600.00	0.10	18060.00
UT002	SLICK HORN CANYON SAN JUAN R	WO	233000.00	0.10	23300.00
** Subtotal **			799600.00		137860.00
** River Basin SAN PITCH RIVER					
UT036	FOUNTAIN GREEN IRRIGATION BIG SPRING	U	100.00	0.50	50.00
UT037	CURLY HILL SPRING	U	231.00	0.50	115.50
UT039	POWERHOUSE #2 CEDAR CREEK	U	2200.00	0.90	1980.00
UT045	EPHRAIM COTTONWOOD & NEW CANYON CREEK	U	1800.00	0.50	900.00
UT059	LOWER PLANT MANTI CITY CREEK	U	0.00	0.90	0.00
UT060	MANI CREEK	U	3850.00	0.50	1925.00
UT062	OAK CREEK	U	101.00	0.90	90.90
UT070	SANPITCH RIVER	U	0.00	0.90	0.00
UT072	SEVIER RIVER	U	287.00	0.90	258.30
UT075	SIX MILE CREEK	U	4125.00	0.50	2062.50
UT078	UNNAMED SPRINGS	U	373.00	0.50	186.50
** Subtotal **			13067.00		7568.70
** River Basin SAN RAFAEL RIVER					
UT155	MILLSITE RESERVOIR	U	2500.00	0.50	1250.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT157	SEELEY CREEK	U	2000.00	0.50	1000.00
** Subtotal **			4500.00		2250.00
** River Basin SEVIER RIVER					
06764	SIXMILE CREEK SIXMILE CR,SAN PITCH R	U	650.00	0.50	325.00
06876	CHALK CREEK (LOWER) CHALK CR,SEVIER R	U	120.00	0.00	0.00
06876	CHALK CREEK (UPPER) CHALK CR,SEVIER R	U	180.00	0.90	162.00
07408	BIRCH CREEK BIRCH CR,SAN PITCH R	U	135.00	0.90	121.50
07409	COTTONWOOD CREEK COTTONWOOD CR,SAN PITCH R	U	973.00	0.90	875.70
07717B	NARROWS 2 COTTONWOOD CR,SAN PITCH R	U	2300.00	0.90	2070.00
07944	MIKE UNIT SAN PITCH R	U	1500.00	0.90	1350.00
09239	PALISADE PL SIX MILE CR,SAN PITCH R	U	250.00	0.90	225.00
09733	LOST CREEK LOST CR,SEVIER R	U	101.00	0.90	90.90
10804	EPHRAIM 3 (REED MADSEN) NEW CANYON CR, COTTONWOOD CR	U	120.00	0.90	108.00
10961	ANTIMONY ANTIMONY CR,E FK SEVIER R	U	1000.00	0.50	500.00
UT029	UPPER MONROE MONROE CR,SEVIER R	U	13545.00	0.90	12190.50
UT033	ANTIMONY CREEK	U	3300.00	0.90	2970.00
UT034	BURRVILLE IRRIGATION CO BATTLE CREEK	U	35.00	0.90	31.50

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT035	BEAVER CREEK	U	3300.00	0.90	2970.00
UT038	BIRCH CREEK	U	314.00	0.50	157.00
UT042	CHICKEN & PIGEON CREEK	U	379.00	0.90	341.10
UT043	CITY CREEK	U	1650.00	0.50	825.00
UT044	COBBLE ROCK SPRING	U	100.00	0.50	50.00
UT046	COYOTE CREEK	U	0.00	0.50	0.00
UT047	DANIELS CANYON CREEK	U	0.00	0.90	0.00
UT049	EAST FORK SEVIER RIVER	U	1000.00	0.90	900.00
UT051	GLENWOOD SPRING	U	0.00	0.90	0.00
UT054	GREENWICH CREEK	U	35.00	0.50	17.50
UT058	MANNING CREEK	U	0.00	0.50	0.00
UT061	MONROE & SHINGLE CREEK	U	158.00	0.90	142.20
UT064	PANGUITCH PANGUITCH CREEK	U	0.00	0.50	0.00
UT065	GARKANE POWER SYSTEM PETE SPRING #1	U	15.00	0.90	13.50
UT066	BULLY BOY MILL & MINE PINE CREEK	U	0.00	0.50	0.00
UT069	SALINA CREEK	U	0.00	0.50	0.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT071	SEVIER RIVER	U	3000.00	0.90	2700.00
UT073	SEVIER RIVER	U	2600.00	0.90	2340.00
UT074	SEVIER RIVER	U	14800.00	0.50	7400.00
UT077	TWELVEMILE CREEK	U	1150.00	0.50	575.00
UT080	WATERWHEEL GENERATOR GOOSEBERRY CREEK	U	2000.00	0.90	1800.00
UT209	DEEP CANYON	U	300.00	0.50	150.00
09310C	PLEASANT CREEK UPPER PLEASANT CR,SAN PITCH R	W	156.00	0.75	117.00
09310D	PLEASANT CREEK LOWER PLEASANT CR,SAN PITCH R	W	275.00	0.75	206.25
10690	FOUNTAIN GREEN BIG SPRINGS CR,SAN PITCH R	W	160.00	0.90	144.00
06345	SEVIER BRIDGE SEVIER R	WO	1800.00	0.90	1620.00
06466	PIUTE SEVIER R	WO	1800.00	0.90	1620.00
07717A	NARROWS 1 COTTONWOOD CR,SAN PITCH R	WO	2300.00	0.90	2070.00
09235	NINE MILE NINEMILE OUT(SIX MILE CR),SAN	WO	250.00	0.90	225.00
09236	GUNNISON SAN PITCH R	WO	500.00	0.90	450.00
09265	FAIRVIEW COTTONWOOD CR,SAN PITCH R	WO	250.00	0.75	187.50
09310B	PRESSURE REDUCING STATIONS IRRIG PL(PLEASANT CR),SAN PITC	WO	600.00	0.90	540.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
09310B	LOWER DEBRIS BASIN PLEASANT CR,SAN PITCH R	WO	754.00	0.90	678.60
09374	SIXMILE CREEK SIXMILE CR,SAN PITCH R	WO	750.00	0.75	562.50
10067	OTTER CREEK OTTER CR, E FK SEVIER R	WO	250.00	0.90	225.00
10241	GUNNISON-FAYETTE SEVIER R	WO	200.00	0.90	180.00
10246	WEST VIEW SEVIER R	WO	200.00	0.90	180.00
10499	ROCKY FORD SEVIER R	WO	150.00	0.90	135.00
10503	DOVER SEVIER R	WO	100.00	0.90	90.00
** Subtotal **			65505.00		50632.25
** River Basin SNAKE RIVER					
UT096	SOUTH JUNCTION CREEK	U	0.00	0.50	0.00
** Subtotal **			0.00		0.00
** River Basin SNAKE VALLEY					
UT196	RED CEDAR CREEK	U	100.00	0.90	90.00
UT208	GRANITE RANCH GRANITE & RED CEDAR CREEKS	U	90.00	0.90	81.00
** Subtotal **			190.00		171.00
** River Basin SPANISH FORK RIVER					
UT102	IMPULSE TURBINE POWER BARTHOLOMEW	U	565.00	0.50	282.50
UT114	MILLRACE CANAL	U	70.00	0.90	63.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT117	Unnamed Payson (Peteetneet) Creek	U	1000.00	0.25	250.00
UT122	STRAWBERRY UPPER SPAINSH FORK RIVER	U	3500.00	0.90	3150.00
UT123	SPANISH FORK RIVER	U	280.00	0.90	252.00
UT124	SPRINGS	U	141.00	0.50	70.50
UT211	PAYSON (PETEETNEET) CREEK	U	1000.00	0.50	500.00
** Subtotal **			6556.00		4568.00
** River Basin VIRGIN RIVER					
UT015	WARNER DIXIE MN CNL(VIRGIN R)	U	5600.00	0.10	560.00
UT016	BENCH LAKE DIXIE MN CNL(VIRGIN R)	U	2000.00	0.10	200.00
UT161	CHADBURN WARM SPRING	U	0.00	0.90	0.00
UT163	GLENDALE EAST FORK OF VIRGIN RIVER	U	90.00	0.50	45.00
UT166	KANARRA CREEK	U	900.00	0.90	810.00
UT167	LEEDS CREEK	U	2542.00	0.50	1271.00
UT171	NORTH FORK VIRGIN RIVER	U	5040.00	0.90	4536.00
UT173	QUAIL CREEK RIGHT FORK OF NORTH CREEK	U	2340.00	0.50	1170.00
UT175	UP&L SANTA CLARA RIVER	U	2.00	0.90	1.80
UT176	GUNLOCK HYDRO SANTA CLARA RIVER	U	368.00	0.90	331.20

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT177	SANTA CLARA RIVER	U	792.00	0.50	396.00
UT178	SANTA CLARA RIVER	U	0.00	0.90	0.00
UT179	SOUTH CREEK	U	12.00	0.10	1.20
UT182	VIRGIN CITY SPRING	U	5600.00	0.50	2800.00
UT183	SPRINGS & SPRING AREA	U	0.00	0.50	0.00
UT184	WARNER PLANT VIRGIN RIVER	U	5600.00	0.50	2800.00
UT185	VIRGIN RIVER	U	3.00	0.25	0.75
UT186	HEIDEMAN PLANT WET SANDY CREEK	U	400.00	0.50	200.00
09281	SANTA CLARA 3 (GUNLOCK) SANTA CLARA AQUE(SANTA CLARA R	W	50.00	0.90	45.00
09921	VIRGIN VIRGIN R	WO	2700.00	0.50	1350.00
** Subtotal **			34039.00		16517.95
** River Basin WEBER RIVER					
UT187	BEAVER CREEK	U	0.00	0.90	0.00
UT188	CAUSEY SPRING	U	130.00	0.50	65.00
UT189	EAST CANYON CREEK	U	1750.00	0.90	1575.00
UT190	ECHO RESERVOIR,WEBER &GSL	U	2500.00	0.90	2250.00
UT192	HEADWATERS OF EAST CANYON	U	0.00	0.90	0.00

HYDROPOWER RESOURCE ASSESSMENT BY RIVER BASIN

FERC Number	Plant Name/ Stream	Dam Stat	Name Plate Rating (KW)	PESF	PESF * KW
UT194	OGDEN RIVER-PINEVIEW RESERVOIR	U	3000.00	0.50	1500.00
UT195	UP&L OGDEN RIVER	U	0.00	0.50	0.00
UT197	ROBINSON SPRINGS	U	0.00	0.90	0.00
UT199	SMITH & MOREHOUSE FORK	U	1140.00	0.90	1026.00
UT201	THERMAL POWER PLANT SURFACE RUNOFF, GRND WATER SEP	U	5000.00	0.90	4500.00
UT202	WEBER RIVER	U	0.00	0.90	0.00
UT203	WEBER RIVER	U	6000.00	0.90	5400.00
UT204	WEBER RIVER	U	1400.00	0.90	1260.00
UT205	WEBER RIVER	U	0.00	0.50	0.00
UT206	WEBER RIVER/WEBER PROVO CANAL	U	1500.00	0.90	1350.00
UT207	WEST GRADE CANAL	U	15.00	0.90	13.50
** Subtotal **			22435.00		18939.50
*** Total ***			1938526.00		894130.50

Appendix C
Utah (UT) Sites

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
** State Name UT					
** Dam Status: W					
UT014	FLAMING GORGE GREEN R	Yes	44000.00	0.10	4400.00
09310C	PLEASANT CREEK UPPER PLEASANT CR,SAN PITCH R		156.00	0.75	117.00
09310D	PLEASANT CREEK LOWER PLEASANT CR,SAN PITCH R		275.00	0.75	206.25
UT027	PAYSON PETEETNEET CR		1460.00	0.90	1314.00
00814	BEAVER UPPER BEAVER R		130.00	0.75	97.50
09281	SANTA CLARA 3 (GUNLOCK) SANTA CLARA AQUE(SANTA CLARA R		50.00	0.90	45.00
10690	FOUNTAIN GREEN BIG SPRINGS CR,SAN PITCH R		160.00	0.90	144.00
09375	BLACKSMITH FORK BLACKSMITH FK,LOGAN R		2100.00	0.75	1575.00
* Subsubtotal *			48331.00		7898.75
** Subtotal **			48331.00		7898.75
*** Total ***			48331.00		7898.75

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
** State Name UT					
** Dam Status: WO					
UT026	HAYES DIAMOND FK,SPANISH FK		980.00	0.75	735.00
UT028	UTAH LAKE 3/ UTAH LAKE		125000.00	0.90	112500.00
UT008	UINTA (POLE CREEK) UINTA R		41700.00	0.75	31275.00
UT001	GOOSENECKS SAN JUAN R	Yes	180600.00	0.10	18060.00
UT002	SLICK HORN CANYON SAN JUAN R	Yes	233000.00	0.10	23300.00
UT005	HUNTINGTON NORTH HUNTINGTON CR,SAN RAFAEL R	Yes	594.00	0.50	297.00
UT007	WHITE RIVER WHITE R	Yes	8000.00	0.50	4000.00
UT011	STRAWBERRY STRAWBERRY R	Yes	1140.00	0.90	1026.00
UT023	LAST CHANCE DIAMOND FK PIPELINE	Yes	60000.00	0.90	54000.00
UT024	SIXTH WATER 3/ SIXTH WATER CR,DIAMOND FK	Yes	90000.00	0.50	45000.00
UT025	SYAR STRAWBERRY OFFSTREAM	Yes	10500.00	0.90	9450.00
03564	STARVATION STRAWBERRY R		1606.00	0.90	1445.40
03757	LOST CREEK LOST CR,WEBER R		1000.00	0.75	750.00
04512	JOES VALLEY SEELEY CR, COTTONWOOD CR		3000.00	0.75	2250.00
04856	LONG PARK(UPPER) SHEEP CR,GREEN R		7000.00	0.75	5250.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
05059	CURRANT CREEK DAM CURRANT CR, RED CR		200.00	0.75	150.00
05081	WHITE RIVER POT CREEK, GREEN RIVER		9000.00	0.50	4500.00
06453	CAUSEY S FK OGDEN R		1478.00	0.75	1108.50
07316	THISTLE LAKE THISTLE LK, SPANISH FK R		3900.00	0.90	3510.00
07459	JORDAN-SALT LAKE CITY 2 JORDAN & SLC CNL(JORDAN R)		570.00	0.90	513.00
07698	SOLDIER CREEK DAM STRAWBERRY R		400.00	0.90	360.00
07717A	NARROWS 1 COTTONWOOD CR, SAN PITCH R		2300.00	0.90	2070.00
09310B	PRESSURE REDUCING STATIONS IRRIG PL(PLEASANT CR), SAN PITC		600.00	0.90	540.00
09310B	LOWER DEBRIS BASIN PLEASANT CR, SAN PITCH R		754.00	0.90	678.60
09921	VIRGIN VIRGIN R		2700.00	0.50	1350.00
10031	SUMMIT CR SUMMIT CR		800.00	0.75	600.00
10560	UPPER FALLS UPPER FALLS TR, PROVO R		65.00	0.75	48.75
10917A	TORREY FREMONT R		1000.00	0.50	500.00
10917B	FRUITA FREMONT R		7300.00	0.50	3650.00
11040	LOGAN 1 LOGAN R		800.00	0.75	600.00
10499	ROCKY FORD SEVIER R		150.00	0.90	135.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT017	CUTLER BEAR R		32650.00	0.90	29385.00
UT018	WEBER WEBER R		24110.00	0.75	18082.50
04529	STATELINE EAST FORK R		450.00	0.75	337.50
06345	SEVIER BRIDGE SEVIER R		1800.00	0.90	1620.00
06466	PIUTE SEVIER R		1800.00	0.90	1620.00
06802	LITTLE COTTONWOOD CREEK L COTTONWOOD CR,JORDAN R		2600.00	0.75	1950.00
06803	LITTLE COTTONWOOD CREEK L COTTONWOOD CR,JORDAN R		3960.00	0.90	3564.00
08573	UM CREEK UM CR,FREMONT R		640.00	0.75	480.00
08751	LOWER BIG COTTONWOOD BIG COTTONWOOD CR,JORDAN R		1200.00	0.75	900.00
08752	UPPER MILL CREEK MILL CR,JORDAN R		750.00	0.90	675.00
08781	BATTLE CREEK BATTLE CR		1500.00	0.90	1350.00
09162	TORREY FREMONT R		500.00	0.50	250.00
09193	DAVIS-WEBER CNL(RIVERDALE) DAVIS-WEBER CNL(WEBER R)		3750.00	0.90	3375.00
09203	HYRUM LITTLE BEAR R		1000.00	0.75	750.00
09214	MURDOCK PROVO R		200.00	0.75	150.00
09220	NEWTON CLARKSTON CR,BEAR R		600.00	0.90	540.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
09232	STEINAKER DAM ASHLEY CR, GREEN R		500.00	0.50	250.00
09235	NINE MILE NINEMILE OUT(SIX MILE CR), SAN		250.00	0.90	225.00
09236	GUNNISON SAN PITCH R		500.00	0.90	450.00
09241	CITY CREEK CITY CR		1500.00	0.75	1125.00
09265	FAIRVIEW COTTONWOOD CR, SAN PITCH R		250.00	0.75	187.50
09268	MINERSVILLE BEAVER R		250.00	0.75	187.50
09343	AMERICAN FORK(LOWER) AMERICAN FORK R		1450.00	0.75	1087.50
09374	SIXMILE CREEK SIXMILE CR, SAN PITCH R		750.00	0.75	562.50
09446	CAMP WILLIAMS UTAH-SALT LK CNL(JORDAN R)		650.00	0.90	585.00
09667	MIDWAY PINE CR, SNAKE CR, PROVO R		3500.00	0.90	3150.00
09765	BIG SAND WASH BIG SAND WASH(DRY GULCH CR)		800.00	0.75	600.00
09858	BELMONT SPRINGS MALAD R		40.00	0.90	36.00
09898	SCOFIELD PRICE R		1450.00	0.90	1305.00
09923	MILL CREEK MILL CR, COLORADO R		7309.00	0.50	3654.50
10044	PRICE PRICE R		4000.00	0.90	3600.00
10067	OTTER CREEK OTTER CR, E FK SEVIER R		250.00	0.90	225.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
10241	GUNNISON-FAYETTE SEVIER R		200.00	0.90	180.00
10246	WEST VIEW SEVIER R		200.00	0.90	180.00
10503	DOVER SEVIER R		100.00	0.90	90.00
10545	MILL CREEK MILL CR, COLORADO R		710.00	0.50	355.00
10605	WILLOW CREEK WILLOW CR		1000.00	0.75	750.00
10606	BEAR CANYON BEAR CANYON CR		600.00	0.90	540.00
* Subsubtotal *			899906.00		414006.75
** Subtotal **			899906.00		414006.75
*** Total ***			899906.00		414006.75

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
** State Name UT					
** Dam Status: U					
UT006	UPPER WHITEROCKS WHITEROCKS CR,UINTA R		32600.00	0.25	8150.00
UT009	UINTA RIVER UINTA R		126000.00	0.90	113400.00
UT010	YELLOWSTONE YELLOWSTONE R		9840.00	0.10	984.00
UT012	LOWER ROCK CREEK ROCK CR, DUCHESNE R		5850.00	0.10	585.00
UT013	UPPER ROCK CREEK ROCK CR, DUCHESNE R		71400.00	0.10	7140.00
UT020	ALTA TUNNEL L COTTONWOOD CR, JORDAN R		5000.00	0.10	500.00
UT033	ANTIMONY CREEK		3300.00	0.90	2970.00
UT034	BURRVILLE IRRIGATION CO BATTLE CREEK		35.00	0.90	31.50
UT035	BEAVER CREEK		3300.00	0.90	2970.00
UT036	FOUNTAIN GREEN IRRIGATION BIG SPRING		100.00	0.50	50.00
UT037	CURLY HILL SPRING		231.00	0.50	115.50
UT038	BIRCH CREEK		314.00	0.50	157.00
UT039	POWERHOUSE #2 CEDAR CREEK		2200.00	0.90	1980.00
UT040	CHAFIN & INDIAN SPRINGS		0.00	0.50	0.00
UT041	CHALK CREEK		450.00	0.50	225.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT042	CHICKEN & PIGEON CREEK		379.00	0.90	341.10
UT043	CITY CREEK		1650.00	0.50	825.00
UT044	COBBLE ROCK SPRING		100.00	0.50	50.00
UT045	EPHRAIM COTTONWOOD & NEW CANYON CREEK		1800.00	0.50	900.00
UT046	COYOTE CREEK		0.00	0.50	0.00
UT047	DANIELS CANYON CREEK		0.00	0.90	0.00
UT049	EAST FORK SEVIER RIVER		1000.00	0.90	900.00
UT050	FREMONT RIVER		226.00	0.50	113.00
UT051	GLENWOOD SPRING		0.00	0.90	0.00
UT052	GOLD CREEK		50.00	0.90	45.00
UT053	GOVERNMENT CREEK		30.00	0.50	15.00
UT054	GREENWICH CREEK		35.00	0.50	17.50
UT055	JORGENSEN CREEK		1460.00	0.25	365.00
UT056	LOWER BOWNS RESERVOIR		0.00	0.50	0.00
UT057	LOWER FREMONT RIVER		1780.00	0.90	1602.00
UT058	MANNING CREEK		0.00	0.50	0.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT059	LOWER PLANT MANTI CITY CREEK		0.00	0.90	0.00
UT060	MANI CREEK		3850.00	0.50	1925.00
UT061	MONROE & SHINGLE CREEK		158.00	0.90	142.20
UT062	OAK CREEK		101.00	0.90	90.90
UT063	OAK CREEK		0.00	0.10	0.00
UT064	PANGUITCH PANGUITCH CREEK		0.00	0.50	0.00
UT065	GARKANE POWER SYSTEM PETE SPRING #1		15.00	0.90	13.50
UT066	BULLY BOY MILL & MINE PINE CREEK		0.00	0.50	0.00
UT067	CURRANT CREEK STREAM		600.00	0.90	540.00
UT068	SECURITY RANCHES ROAD CREEK		240.00	0.90	216.00
UT069	SALINA CREEK		0.00	0.50	0.00
UT070	SANPITCH RIVER		0.00	0.90	0.00
UT071	SEVIER RIVER		3000.00	0.90	2700.00
UT072	SEVIER RIVER		287.00	0.90	258.30
UT073	SEVIER RIVER		2600.00	0.90	2340.00
UT074	SEVIER RIVER		14800.00	0.50	7400.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT075	SIX MILE CREEK		4125.00	0.50	2062.50
UT076	TRACHYTE CREEK		200.00	0.90	180.00
UT077	TWELVEMILE CREEK		1150.00	0.50	575.00
UT078	UNNAMED SPRINGS		373.00	0.50	186.50
UT079	UPPER FREMONT RIVER		2700.00	0.90	2430.00
UT080	WATERWHEEL GENERATOR GOOSEBERRY CREEK		2000.00	0.90	1800.00
UT081	BEAR RIVER		10.00	0.90	9.00
UT082	BOULDER RANGER PINE BIRCH SPGS		400.00	0.50	200.00
UT083	BRIGHAM CITY BOX ELDER CREEK		1200.00	0.90	1080.00
UT084	CORINNE CANAL		300.00	0.90	270.00
UT085	GREAT SLAT LAKE		3000.00	0.90	2700.00
UT086	HIGH CREEK		63.00	0.90	56.70
UT087	LEMON-HOUSELY & BEAVER DAM SPS		173.00	0.90	155.70
UT088	AVON LITTLE BEAR RIVER		1500.00	0.90	1350.00
UT088	BRIGHAM CITY UPPER MAPLE SRING		1200.00	0.90	1080.00
UT089	AVON LITTLE BEAR RIVER		1500.00	0.90	1350.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT090	MORRISON & BOWMAN SPRING		20.00	0.90	18.00
UT091	PORCUPINE RESERVOIR		566.00	0.90	509.40
UT092	BRIGHAM CITY PRECIPICE CANYON STREAM		1200.00	0.90	1080.00
UT093	PROVIDENCE SPRING		250.00	0.50	125.00
UT094	SALT CREEK		18000.00	0.90	16200.00
UT095	SITHFIELD CITY SEVEN SPRINGS		350.00	0.50	175.00
UT096	SOUTH JUNCTION CREEK		0.00	0.50	0.00
UT097	BLUE CREEK RANCH SPRINGS, PORTAGE CANYON		20000.00	0.90	18000.00
UT098	SWAN CREEK SPRING		400.00	0.90	360.00
UT099	TEXTILE MILL THATCHER IRRIGATION CANAL		40.00	0.50	20.00
UT100	WILLARD CREEK		4000.00	0.90	3600.00
UT101	ALTA SPRINGS		200.00	0.50	100.00
UT102	IMPULSE TURBINE POWER BARTHOLOMEW		565.00	0.50	282.50
UT103	BIG COTTONWOOD CREEK		260.00	0.90	234.00
UT104	BOARDMAN & KNIGHT SPRINGS		700.00	0.25	175.00
UT105	BRADLEY SPRINGS		200.00	0.50	100.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT106	HEBER LIGHT & POWER CASCADE SPRINGS		1500.00	0.90	1350.00
UT107	Utah Municipal Power Current Creek Stream		600.00	0.90	540.00
UT108	DEER CREEK		415.00	0.90	373.50
UT109	JORDAN RIVER/SURPLUS CANAL		2500.00	0.90	2250.00
UT110	LAKE CREEK		5000.00	0.90	4500.00
UT111	MURRAY CITY LITTLE COTTONWOOD CREEK		4900.00	0.90	4410.00
UT112	LITTLE DELL CREEK		0.00	0.90	0.00
UT113	LOWER BELLS CANYON RESERVOIR		1330.00	0.90	1197.00
UT114	MILLRACE CANAL		70.00	0.90	63.00
UT115	MONA RESERVOIR		200.00	0.90	180.00
UT116	NORTH DRY CREEK		3400.00	0.90	3060.00
UT117	Unnamed Payson (Peteetneet) Creek		1000.00	0.25	250.00
UT118	PINE CREEK		4.00	0.90	3.60
UT119	PORTER CREEK		685.00	0.50	342.50
UT120	JORDANELLE PROVO RIVER		0.00	0.90	0.00
UT121	PROVO RIVER		0.00	0.90	0.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT122	STRAWBERRY UPPER SPAINSH FORK RIVER		3500.00	0.90	3150.00
UT123	SPANISH FORK RIVER		280.00	0.90	252.00
UT124	SPRINGS		141.00	0.50	70.50
UT125	HEBER LIGHT & POWER STEAMBOAT MINE TUNNEL		875.00	0.50	437.50
UT126	UNNAMED STREAM		0.00	0.25	0.00
UT127	WASATCH MINE TUNNEL		300.00	0.50	150.00
UT128	WILLOW CREEK WASH		5.00	0.90	4.50
UT129	"C" CANAL		1700.00	0.90	1530.00
UT130	ASHLEY CREEK		1000.00	0.90	900.00
UT131	ASHLEY CREEK & STEINAKER		0.00	0.90	0.00
UT132	ASHLEY CREEK & STEINAKER		0.00	0.90	0.00
UT133	BIG BRUSH CREEK		0.00	0.50	0.00
UT134	BIG SPRING & BIG SPRING DRAIN		168.00	0.90	151.20
UT135	KRISSMAN C CANAL FROM LAKE FORK RIVER		0.00	0.90	0.00
UT136	DUCHESNE RIVER		400.00	0.90	360.00
UT137	LITTLE DEER CREEK LITTLE DEER CREEK		655.00	0.25	163.75

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT138	LODGEPOLE CREEK		1975.00	0.50	987.50
UT139	MCNAUGHTON GULCH		35.00	0.90	31.50
UT140	POLE CREEK		0.00	0.90	0.00
UT141	ROCK CREEK		0.00	0.90	0.00
UT142	SHEEP CREEK, SO FORK, UIN TRIB		30.00	0.50	15.00
UT143	SPLASH DAM LAKE		655.00	0.50	327.50
UT144	STRAWBERRY RESERVOIR/THR TUNNE		10.00	0.50	5.00
UT145	STRAWBERRY RIVER		0.00	0.90	0.00
UT146	TRIBS OF CARTER CREEK		14305.00	0.50	7152.50
UT147	UINTAH RIVER UINTA RIVER		600.00	0.50	300.00
UT148	UNNAMED SPRING STREAM		40.00	0.50	20.00
UT149	WEST FORK OF LAKEFORK RIVER		20.00	0.50	10.00
UT150	WHITEROCKS & UINTA RIVER		812.00	0.90	730.80
UT151	WHITEROCKS & UINTA RIVER		1000.00	0.90	900.00
UT152	GREEN RIVER		2000.00	0.50	1000.00
UT153	GREEN RIVER		2600.00	0.50	1300.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT154	GREEN RIVER		1000.00	0.50	500.00
UT155	MILLSITE RESERVOIR		2500.00	0.50	1250.00
UT156	MUDDY CREEK		200.00	0.50	100.00
UT157	SEELEY CREEK		2000.00	0.50	1000.00
UT158	SOUTH FORK MILL CREEK		900.00	0.90	810.00
UT159	ROCKY FORD PLANT BEAVER RIVER		300.00	0.90	270.00
UT160	GARKANE POWER ASSOC BOULDER CREEK		5000.00	0.25	1250.00
UT161	CHADBURN WARM SPRING		0.00	0.90	0.00
UT162	EAST & WEST FORKS BOULDER CREK		0.00	0.50	0.00
UT163	GLENDALE EAST FORK OF VIRGIN RIVER		90.00	0.50	45.00
UT164	LOWER BOULDER PLANT EAST & WEST FORK BOULDER CREEK		900.00	0.25	225.00
UT165	STEED POWERPLANT GARKANE PIPELINE (BOULDER CREK		92.00	0.25	23.00
UT166	KANARRA CREEK		900.00	0.90	810.00
UT167	LEEDS CREEK		2542.00	0.50	1271.00
UT168	LITTLE CREEK		1220.00	0.90	1098.00
UT169	HYDROELECTRIC LOST, CAVE & GRASSY CREEKS		300.00	0.50	150.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT170	NAZER DRAW		20.00	0.50	10.00
UT171	NORTH FORK VIRGIN RIVER		5040.00	0.90	4536.00
UT172	HYDROELECTRIC PINTO & LITTLE PINTO CREEKS		173.00	0.90	155.70
UT173	QUAIL CREEK RIGHT FORK OF NORTH CREEK		2340.00	0.50	1170.00
UT174	UPPER SAND CREEK		1900.00	0.50	950.00
UT175	UP&L SANTA CLARA RIVER		2.00	0.90	1.80
UT176	GUNLOCK HYDRO SANTA CLARA RIVER		368.00	0.90	331.20
UT177	SANTA CLARA RIVER		792.00	0.50	396.00
UT178	SANTA CLARA RIVER		0.00	0.90	0.00
UT179	SOUTH CREEK		12.00	0.10	1.20
UT180	BEAVER NO. 1 SOUTH FORK BEAVER RIVER		0.00	0.50	0.00
UT181	TELLURIDE POWER CO SOUTH FORK BEAVER RIVER		0.00	0.25	0.00
UT182	VIRGIN CITY SPRING		5600.00	0.50	2800.00
UT183	SPRINGS & SPRING AREA		0.00	0.50	0.00
UT184	WARNER PLANT VIRGIN RIVER		5600.00	0.50	2800.00
UT185	VIRGIN RIVER		3.00	0.25	0.75

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT186	HEIDEMAN PLANT WET SANDY CREEK		400.00	0.50	200.00
UT187	BEAVER CREEK		0.00	0.90	0.00
UT188	CAUSEY SPRING		130.00	0.50	65.00
UT189	EAST CANYON CREEK		1750.00	0.90	1575.00
UT190	ECHO RESERVOIR, WEBER & GSL		2500.00	0.90	2250.00
UT191	FARMINGTON BIG CREEK		0.00	0.50	0.00
UT192	HEADWATERS OF EAST CANYON		0.00	0.90	0.00
UT193	LOWER POWERPLANT MIDDLE CANYON		300.00	0.90	270.00
UT194	OGDEN RIVER-PINEVIEW RESERVOIR		3000.00	0.50	1500.00
UT195	UP&L OGDEN RIVER		0.00	0.50	0.00
UT196	RED CEDAR CREEK		100.00	0.90	90.00
UT197	ROBINSON SPRINGS		0.00	0.90	0.00
UT198	ROCKY CREEK		100.00	0.90	90.00
UT199	SMITH & MOREHOUSE FORK		1140.00	0.90	1026.00
UT200	SOUTH WILLOW CREEK		895.00	0.50	447.50
UT201	THERMAL POWER PLANT SURFACE RUNOFF, GRND WATER SEP		5000.00	0.90	4500.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT202	WEBER RIVER		0.00	0.90	0.00
UT203	WEBER RIVER		6000.00	0.90	5400.00
UT204	WEBER RIVER		1400.00	0.90	1260.00
UT205	WEBER RIVER		0.00	0.50	0.00
UT206	WEBER RIVER/WEBER PROVO CANAL		1500.00	0.90	1350.00
UT207	WEST GRADE CANAL		15.00	0.90	13.50
UT208	GRANITE RANCH GRANITE & RED CEDAR CREEKS		90.00	0.90	81.00
UT209	DEEP CANYON		300.00	0.50	150.00
UT210	PINE CREEK		0.00	0.50	0.00
UT211	PAYSON (PETEETNEET) CREEK		1000.00	0.50	500.00
UT212	Upper Sand Creek		1900.00	0.50	950.00
10502	LOWER BOULDER CREEK TRCNL(W FK BOULDER CR)		700.00	0.90	630.00
UT003	BLUFF (CHINLE) SAN JUAN R	Yes	386000.00	0.25	96500.00
UT015	WARNER DIXIE MN CNL(VIRGIN R)	Yes	5600.00	0.10	560.00
UT016	BENCH LAKE DIXIE MN CNL(VIRGIN R)	Yes	2000.00	0.10	200.00
UT021	JORDANELLE PROVO R	Yes	11000.00	0.90	9900.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT022	CASTILLA SPANISH FORK	Yes	6000.00	0.25	1500.00
UT030	MONKS HOLLOW DIAMOND FK, SPANISH FK	Yes	3000.00	0.25	750.00
UT031	DIAMOND FORK DIAMOND FK PIPELINE(DIAMOND FK	Yes	6000.00	0.25	1500.00
10113	WHITMORE L COTTONWOOD CR, JORDAN R		3600.00	0.90	3240.00
04800	MOON LAKE(LOWER) W FK LAKE FORK R		4250.00	0.50	2125.00
04800	MOON LAKE LAKE FORK R		475.00	0.50	237.50
06876	CHALK CREEK(LOWER) CHALK CR, SEVIER R		120.00	0.00	0.00
06876	CHALK CREEK (UPPER) CHALK CR, SEVIER R		180.00	0.90	162.00
06912	WILLARD PPLT 1 WILLARD CNL(WEBER R)		1950.00	0.90	1755.00
06913	WEST GATEWAY WEBER R		9510.00	0.90	8559.00
07309	500 SOUTH 1500 EAST TERM-PARK PL(JORDAN R)		420.00	0.90	378.00
07358	11400 SOUTH CV PL(JORDAN AQUE)		260.00	0.90	234.00
07408	BIRCH CREEK BIRCH CR, SAN PITCH R		135.00	0.90	121.50
07409	COTTONWOOD CREEK COTTONWOOD CR, SAN PITCH R		973.00	0.90	875.70
07423	PARLEY'S CONDUIT PARLEY'S PL(MT DELL RES)		520.00	0.50	260.00
07424	EAST PRESSURE REG STA SLC EP REG STA(PARLEY'S-PROVO		170.00	0.90	153.00

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
07457	EAST JORDAN CANAL E JORDAN CNL(JORDAN R)		560.00	0.90	504.00
07458	JORDAN-SALT LAKE CITY 1 JORDAN & SLC CNL(JORDAN R)		220.00	0.90	198.00
07461	BIG COTTONWOOD CREEK BIG COTTONWOOD CR,JORDAN R		2280.00	0.50	1140.00
07579	GREEN CANYON GREEN CANYON,LOGAN R		450.00	0.50	225.00
07683	SOLDIER CANYON WS PL(SPRINGS,SOLDIER CR)		433.00	0.90	389.70
07685	OPHIR CANYON OPHIR CR, TOOELE VALLEY		491.00	0.90	441.90
07717B	NARROWS 2 COTTONWOOD CR,SAN PITCH R		2300.00	0.90	2070.00
07850	PROVIDENCE CANYON SPRING CR,LOGAN R		157.00	0.50	78.50
09012	LITTLE COTTONWOOD CREEK L COTTONWOOD CR,JORDAN R		4290.00	0.50	2145.00
10375	DROUGHT RELIEF PL DAVIS-WEBER CNL(WEBER R)		560.00	0.90	504.00
10415	RICHMOND WS PL(CHERRY CR)CUB R,BEAR R		299.00	0.50	149.50
10804	EPHRAIM 3 (REED MADSEN) NEW CANYON CR, COTTONWOOD CR		120.00	0.90	108.00
11149	CRAB CREEK UNNAMED SPR, SPANISH FK		1000.00	0.90	900.00
UT019	GATEWAY WEBER R		16770.00	0.50	8385.00
UT029	UPPER MONROE MONROE CR,SEVIER R		13545.00	0.90	12190.50
04536	ELECTRIC HUNTINGTON CR,SAN RAFAEL R		5.00	0.10	0.50

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
UT004	MILL FERRON CR,SAN RAFAEL R		110.00	0.10	11.00
05441	SANTAQUIN SUMMIT CR,BEAR R		800.00	0.90	720.00
06344	LEAMINGTON CANYON CENTRAL UTAH CNL(SEVIER R)		1800.00	0.90	1620.00
06569	STROMBERG N WILLOW CR		500.00	0.90	450.00
06764	SIXMILE CREEK SIXMILE CR,SAN PITCH R		650.00	0.50	325.00
06812	UPPER ANTELOPE SHEEP CR, GREEN R		1550.00	0.90	1395.00
06813	SOUTH VALLEY SHEEP CR, GREEN R		1780.00	0.50	890.00
06814	LOWER ANTELOPE SHEEP CR, GREEN R		1425.00	0.50	712.50
07820	BEAR RIVER CANAL(10) WD CO CNL(BEAR R)		2500.00	0.90	2250.00
07944	MIKE UNIT SAN PITCH R		1500.00	0.90	1350.00
08191	DEEP CREEK TROUT CR,DUGWAY VALLEY		700.00	0.10	70.00
08192	GRANITE CREEK GRANITE CR,DUGWAY VALLEY		500.00	0.25	125.00
08400	LITTLE COTTONWOOD CR L COTTONWOOD CR,JORDAN R		300.00	0.90	270.00
09239	PALISADE PL SIX MILE CR,SAN PITCH R		250.00	0.90	225.00
09240	GSL CAUSEWAY WILLARD BAY,G S LK		1500.00	0.90	1350.00
09733	LOST CREEK LOST CR,SEVIER R		101.00	0.90	90.90

HYDROPOWER RESOURCE ASSESSMENT BY STATE

FERC Number	Plant Name/ Stream	Fed. Proj	Name Plate Rating (KW)	PESF	KW * PESF
09827	WASATCH TUNNEL L COTTONWOOD CANYON		500.00	0.10	50.00
10170	SALT GULCH LAKE CR, ESCALANTE R		800.00	0.10	80.00
10325	BIG WILLOW CREEK WT BIG WILLOW CR W T PL(BIG WILLO		550.00	0.90	495.00
10400	SOLDIER CANYON WS PL(SPRINGS, SOLDIER CR)		1675.00	0.90	1507.50
10961	ANTIMONY ANTIMONY CR, E FK SEVIER R		1000.00	0.50	500.00
UT032	WILLOW CANYON UNNAMED STREAM, JORDAN R		5.00	0.90	4.50
* Subsubtotal *			990289.00		472225.00
** Subtotal **			990289.00		472225.00
*** Total ***			990289.00		472225.00

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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>
UT	With Power	8	48331	7898.75
	W/O Power	69	899906	414006.75
	Undeveloped	245	990289	472225
	STATE TOTAL	322	1938526	894130.50
TOTALS	With Power	8	48331	7898.75
	W/O Power	69	899906	414006.75
	Undeveloped	245	990289	472225
GRAND TOTAL		322	1938526	894130.50

Appendix D

Resource Database Listing

RESOURCE DATABASE LISTING

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FERC Number	Plant Name	Stream	State Name
00814	BEAVER UPPER	BEAVER R	UT

County Name	River Basin
BEAVER	LITTLE SALT LAKE RIVER BAS

Class		Owner Name	
P	PACIFICORP		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
130.00	0.75	97.50	470.00
		PESF Annual Energy Rating (MWh)	352.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3816.00
C	DIV	LE	W	Longitude	11230.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
03564	STARVATION	STRAWBERRY R	UT

County Name	River Basin
DUCHESNE	GREEN RIVER BASIN

Class		Owner Name		
M		DUCHESNE, CITY OF		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1606.00	0.90	1445.40	7680.00	6912

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4011.00
C	ROR	XX	WO	Longitude	11026.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
03757	LOST CREEK	LOST CR,WEBER R	UT

County Name	River Basin
MORGAN	GREAT SALT LAKE BASIN

Class		Owner Name		
M		BOUNTIFUL,CITY OF		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.75	750.00	4092.00	3069
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	STG	XX	WO	4111.00 11124.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	0.90		Federal Land Code 107	Y	0.75
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
04512	JOES VALLEY	SEELEY CR, COTTONWOOD CR	UT

County Name	River Basin
EMERY	GREEN RIVER BASIN

Class	Owner Name
M	BOUNTIFUL, CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3000.00	0.75	2250.00	9516.00	7137

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	MA	WO	3917.00	11116.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
04529	STATELINE	EAST FORK R	UT

County Name	River Basin
SUMMIT	GREEN RIVER BASIN

Class		Owner Name		
R		CONTINENTAL HYDRO CORP		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
450.00	0.75	337.50	1640.00	1230
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	ROR	XX	WO	4059.00 11023.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
04536	ELECTRIC	HUNTINGTON CR,SAN RAFAEL R	UT

County Name	River Basin
EMERY	GREEN RIVER BASIN

Class		Owner Name			
P	PACIFICORP				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
5.00	0.10	0.50	43.00	4.30	
Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG	XX	U	3936.00	11113.00

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	Y	0.50
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value	Y	0.50	Federal Land Code 104	Y	0.50
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		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
04800	MOON LAKE (LOWER)	W FK LAKE FORK R	UT

County Name	River Basin
DUCHESNE	GREEN RIVER BASIN

Class	Owner Name
M	BOUNTIFUL, CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
4250.00	0.50	2125.00	14722.00	7361

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4033.00 11028.00
C	STG	XX	U		

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
04800	MOON LAKE	LAKE FORK R	UT

County Name	River Basin
DUCHESNE	GREEN RIVER BASIN

Class	Owner Name
M	BOUNTIFUL,CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
475.00	0.50	237.50	1368.00	684

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG	XX	U	4033.00	11028.00

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	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		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
04856	LONG PARK(UPPER)	SHEEP CR, GREEN R	UT

County Name	River Basin
DAGGETT	GREEN RIVER BASIN

Class		Owner Name	
M	UTAH BD OF WTR RES		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
7000.00	0.75	5250.00	21000.00
			PESF Annual Energy Rating (MWh)
			15750

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4055.00
C	ROR	XX	WO	Longitude	10953.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
05059	CURRANT CREEK DAM	CURRANT CR,RED CR	UT

County Name	River Basin
WASATCH	GREEN RIVER BASIN

Class	Owner Name
M	CENTRAL UTAH WTR CONS DIST

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
200.00	0.75	150.00	1000.00	750

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG	XX	WO	4020.00	11103.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
05081	WHITE RIVER	POT CREEK, GREEN RIVER	UT

County Name	River Basin
UINTAH	GREEN RIVER BASIN

Class	Owner Name
M	UTAH BD OF WTR RES

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
9000.00	0.50	4500.00	39600.00	19800

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4045.80 10918.00
C	STG	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	Y	0.75
Wild/Scenic Location	Y	0.75	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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
05441	SANTAQUIN	SUMMIT CR,BEAR R	UT

County Name	River Basin
CACHE	GREAT SALT LAKE BASIN

Class		Owner Name		
R		PACIFICORP		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
800.00	0.90	720.00	3300.00	2970

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	U	4151.00	11157.00

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		
06344	LEAMINGTON CANYON	CENTRAL UTAH CNL(SEVIER R)	UT		
County Name	River Basin				
MILLARD	GREAT SALT LAKE BASIN				
Class	Owner Name				
R	DELTA CANAL CO ET AL				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
1800.00	0.90	1620.00	9690.00	8721	
Unit Type	Plant Type	Project Status	Dam Status	Latitude 3933.00 Longitude 11220.00	
C	DIV	XX	U		
Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
06345	SEVIER BRIDGE	SEVIER R	UT

County Name	River Basin
JUAB	SEVIER LAKE RIVER BASINS

Class		Owner Name	
R	DELTA CANAL CO ET AL		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
1800.00	0.90	1620.00	8590.00
		PESF Annual Energy Rating (MWh)	
		7731	
Unit Type	Plant Type	Project Status	Dam Status
C	ROR	XX	WO
		Latitude	Longitude
		3922.00	11202.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
06453	CAUSEY	S FK OGDEN R	UT

County Name	River Basin
WEBER	GREAT SALT LAKE BASIN

Class		Owner Name		
M		WEBER BASIN WTR CONS DIST		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1478.00	0.75	1108.50	6100.00	4575
Unit Type	Plant Type	Project Status	Dam Status	Latitude 4118.00 Longitude 11136.00
C	ROR	NA	WO	

Factor	Exist Prob	Factor	Exist Prob
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	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	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
06466	PIUTE	SEVIER R	UT

County Name	River Basin
PIUTE	SEVIER LAKE RIVER BASINS

Class	Owner Name
PIUTE RES & IRRIG CO	

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1800.00	0.90	1620.00	7210.00	6489

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	3819.00	11211.00

Factor	Exist Prob	Factor	Exist Prob
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	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	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
06569	STROMBERG	N WILLOW CR	UT

County Name	River Basin
TOOELE	GREAT SALT LAKE BASIN

Class		Owner Name			
R		PACIFICORP			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
500.00	0.90	450.00	6000.00	5400	

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	U	4030.00	11230.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Dowrstream			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		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
06764	SIXMILE CREEK	SIXMILE CR,SAN PITCH R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class		Owner Name	
R		BMB ENTERPRISES INC	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
650.00	0.50	325.00	4224.00
		PESF Annual Energy Rating (MWh)	
		2112	
Unit Type	Plant Type	Project Status	Dam Status
C	ROR	NO	U
		Latitude	Longitude
		3912.00	11138.00

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	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	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
06802	LITTLE COTTONWOOD CREEK	L COTTONWOOD CR,JORDAN R	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class		Owner Name		
R		SNOWBIRD LTD		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2600.00	0.75	1950.00	7200.00	5400
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	ROR	XX	WO	4038.00 11155.00

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	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	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
06803	LITTLE COTTONWOOD CREEK	L COTTONWOOD CR,JORDAN R	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class	Owner Name
R	SNOWBIRD LTD

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3960.00	0.90	3564.00	11600.00	10440

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4037.00	Longitude	11155.00
C	ROR	XX	WC				

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
06812	UPPER ANTELOPE	SHEEP CR, GREEN R	UT

County Name	River Basin
DAGGETT	GREEN RIVER BASIN

Class	Owner Name
R	SHEEP CREEK IRRIG CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1550.00	0.90	1395.00	3350.00	3015

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4056.00 10953.00
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		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
06813	SOUTH VALLEY	SHEEP CR, GREEN R	UT

County Name	River Basin
DAGGETT	GREEN RIVER BASIN

Class	Owner Name
R	SHEEP CREEK IRRIG CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1780.00	0.50	890.00	3980.00	1990

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4055.00	Longitude	10953.00
C	ROR	XX	U				

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
06814	LOWER ANTELOPE	SHEEP CR, GREEN R	UT

County Name	River Basin
DAGGETT	GREEN RIVER BASIN

Class	Owner Name
R	SHEEP CREEK IRRIG CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1425.00	0.50	712.50	3050.00	1525

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4057.00	Longitude	10954.00
C	ROR	XX	U				

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
06876	CHALK CREEK(LOWER)	CHALK CR,SEVIER R	UT

County Name	River Basin
MILLARD	SEVIER LAKE RIVER BASINS

Class	Owner Name
M	FILLMORE,CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
120.00	0.00	0.00	721.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3858.00
C	ROR	XX	U	Longitude	11219.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.00	Wildlife Value		0.00
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.00
Upstream/Downstream			Threatened/Endangered Wildlife		0.00
Wild/Scenic Location		0.00	Federal Land Code 103		0.00
Cultural Value		0.00	Federal Land Code 104		0.00
Fish Presence Value		0.00	Federal Land Code 105		0.00
Geologic Value		0.00	Federal Land Code 106		0.00
Historic Value		0.00	Federal Land Code 107		0.00
Other Value		0.00	Federal Land Code 108		0.00
Recreation Value		0.00	Federal Land Code 198		0.00
Scenic Value		0.00			

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FERC Number	Plant Name	Stream	State Name
06876	CHALK CREEK (UPPER)	CHALK CR,SEVIER R	UT

County Name	River Basin
MILLARD	SEVIER LAKE RIVER BASINS

Class	Owner Name
M	FILLMORE,CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
180.00	0.90	162.00	900.00	810

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3859.00
C	ROR	XX	U	Longitude	11221.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
06912	WILLARD PPLT 1	WILLARD CNL(WEBER R)	UT

County Name	River Basin
BOX ELDER	GREAT SALT LAKE BASIN

Class	Owner Name
M	WEBER BASIN WTR CONS DIST

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1950.00	0.90	1755.00	4130.00	3717

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4126.00 11205.00
C	DIV	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		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
06913	WEST GATEWAY	WEBER R	UT

County Name	River Basin
DAVIS	GREAT SALT LAKE BASIN

Class	Owner Name
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M	WEBER BASIN WTR CONS DIST
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
9510.00	0.90	8559.00	23000.00	20700

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV	XX	U	4108.00	11154.00

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
07309	500 SOUTH 1500 EAST	TERM-PARK PL(JORDAN R)	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class	Owner Name
M	SALT LAKE CITY CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
420.00	0.90	378.00	2800.00	2520

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV	XX	U	4045.00	11152.00

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
07316	THISTLE LAKE	THISTLE LK,SPANISH FK R	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class	Owner Name
M	UTAH MUN PWR AGENCY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3900.00	0.90	3510.00	6753.00	6077.70

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3959.00	Longitude	11130.00
C	ROR	XX	WO				

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
07358	11400 SOUTH	CV PL(JORDAN AQUE)	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class	Owner Name
M	SALT LAKE CITY WCD

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
260.00	0.90	234.00	1960.00	1764

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4031.00	Longitude	11155.00
C	DIV	XX	U				

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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		
07408	BIRCH CREEK	BIRCH CR,SAN PITCH R	UT		
County Name	River Basin				
SANPETE	SEVIER LAKE RIVER BASINS				
Class	Owner Name				
M	FAIRVIEW CITY CORP				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
135.00	0.90	121.50	622.00	559.80	
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	
C	ROR	XX	U	3930.00 11119.00	
Factor	Exist	Prob	Factor	Exist	Prob
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			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		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
07409	COTTONWOOD CREEK	COTTONWOOD CR,SAN PITCH R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
M	FAIRVIEW CITY CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
973.00	0.90	875.70	2550.00	2295

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3936.00	Longitude	11122.00
C	ROR	XX	U				

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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		
07423	PARLEY'S CONDUIT	PARLEY'S PL(MT DELL RES)	UT		
County Name	River Basin				
SALT LAKE	GREAT SALT LAKE BASIN				
Class	Owner Name				
M	SALT LAKE CITY CORP				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
520.00	0.50	260.00	3273.00	1636.50	
Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	U	4045.00	11143.00
Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
07424	EAST PRESSURE REG STA	SLC EP REG STA(PARLEY'S-PROVO	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class	Owner Name
M	SALT LAKE CITY CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
170.00	0.90	153.00	1150.00	1035

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4046.00	Longitude	11152.00
C	ROR	XX	U				

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
07457	EAST JORDAN CANAL	E JORDAN CNL(JORDAN R)	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class	Owner Name
M	SALT LAKE CITY CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
560.00	0.90	504.00	4800.00	4320

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV	XX	U	4028.00	11155.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
07458	JORDAN-SALT LAKE CITY 1	JORDAN & SLC CNL(JORDAN R)	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class	Owner Name
M	SALT LAKE CITY CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
220.00	0.90	198.00	1818.00	1636.20

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV	XX	U	4028.00	11156.00

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
07459	JORDAN-SALT LAKE CITY 2	JORDAN & SLC CNL(JORDAN R)	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class		Owner Name		
M		SALT LAKE CITY CORP		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
570.00	0.90	513.00	4840.00	4356
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	DIV	XX	WO	4028.00 11156.00

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
07461	BIG COTTONWOOD CREEK	BIG COTTONWOOD CR,JORDAN R	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class	Owner Name
M	SALT LAKE CITY CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2280.00	0.50	1140.00	9700.00	4850

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	U	4037.00	11144.00

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
07579	GREEN CANYON	GREEN CANYON, LOGAN R	UT
	County Name	River Basin	
	CACHE	GREAT SALT LAKE BASIN	
	Class	Owner Name	
	M	NORTH LOGAN, CITY OF	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
450.00	0.50	225.00	3548.00
			PESF Annual Energy Rating (MWh)
			1774
Unit Type	Plant Type	Project Status	Dam Status
C	DIV	XX	U
			Latitude 4146.00 Longitude 11148.00

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
07683	SOLDIER CANYON	WS PL(SPRINGS,SOLDIER CR)	UT

County Name	River Basin
TOOELE	GREAT SALT LAKE BASIN

Class		Owner Name	
M	TOOELE, COUNTY OF		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
433.00	0.90	389.70	3414.00
		PESF Annual Energy Rating (MWh)	
		3072.60	

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4023.00
C	ROR	XX	U	Longitude	11219.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
07685	OPHIR CANYON	OPHIR CR, TOOELE VALLEY	UT
	County Name	River Basin	
	TOOELE	GREAT SALT LAKE BASIN	

	Class	Owner Name		
	M	TOOELE, COUNTY OF		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
491.00	0.90	441.90	3900.00	3510

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4022.50 11217.00
C	ROR	XX	U		

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
07698	SOLDIER CREEK DAM	STRAWBERRY R	UT

County Name	River Basin
WASATCH	GREEN RIVER BASIN

Class	Owner Name	Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
M	HEBER LT & PWR CO	400.00	0.90	360.00	3000.00	2700

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG	XX	WO	4009.00	11102.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
07717A	NARROWS 1	COTTONWOOD CR,SAN PITCH R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
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M	SANPETE WATER CONSERVANCY DIST
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2300.00	0.90	2070.00	7375.00	6637.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3939.00
C	DIV	XX	WO	Longitude	11124.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
07717B	NARROWS 2	COTTONWOOD CR,SAN PITCH R	UT
	County Name	River Basin	
	SANPETE	SEVIER LAKE RIVER BASINS	

	Class	Owner Name		
	M	SANPETE WATER CONSERVANCY DIST		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2300.00	0.90	2070.00	7375.00	6637.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	3938.00 11124.00
C	DIV	XX	U		

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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

07820

BEAR RIVER CANAL(10)

WD CO CNL(BEAR R)

UT

County Name

River Basin

BOX ELDER

GREAT SALT LAKE BASIN

Class

Owner Name

R

S C ENERGY INC

Name Plate
Rating (KW)

PESF

PESF*KW

Annual Energy
Rating (MWh)

PESF Annual
Energy Rating (MWh)

2500.00

0.90

2250.00

10000.00

9000

Unit
Type

Plant
Type

Project
Status

Dam
Status

Latitude 4147.00
Longitude 11157.00

C

DIV

XX

U

Factor

Exist Prob

Factor

Exist Prob

Wild/Scenic Protection
Wild/Scenic Tributary or
Upstream/Downstream
Wild/Scenic Location
Cultural Value
Fish Presence Value
Geologic Value
Historic Value
Other Value
Recreation Value
Scenic Value

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

Wildlife Value
Threatened/Endangered Fish
Threatened/Endangered Wildlife
Federal Land Code 103
Federal Land Code 104
Federal Land Code 105
Federal Land Code 106
Federal Land Code 107
Federal Land Code 108
Federal Land Code 198

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

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FERC Number	Plant Name	Stream	State Name
07850	PROVIDENCE CANYON	SPRING CR, LOGAN R	UT

County Name	River Basin
CACHE	GREAT SALT LAKE BASIN

Class	Owner Name
M	PROVIDENCE, CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
157.00	0.50	78.50	1300.00	650

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	U	4145.00	11147.00

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
07944	MIKE UNIT	SAN PITCH R	UT
	County Name	River Basin	
	SANPETE	SEVIER LAKE RIVER BASINS	
	Class	Owner Name	
	R	GREAT WESTERN P&L INC	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
1500.00	0.90	1350.00	11880.00
			PESF Annual Energy Rating (MWh)
			10692
Unit Type	Plant Type	Project Status	Dam Status
C	ROR	XX	U
			Latitude 3913.00 Longitude 11145.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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		
08191	DEEP CREEK	TROUT CR,DUGWAY VALLEY	UT		
	County Name	River Basin			
	JUAB	GREAT SALT LAKE BASIN			
	Class	Owner Name			
	R	BMB ENTERPRISES INC			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
700.00	0.10	70.00	3020.00	302	
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	
C	ROR	NO	U	3945.00 11335.00	
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	Y	0.50	Federal Land Code 105		0.90
Historic Value		0.90	Federal Land Code 106	Y	0.10
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
08192	GRANITE CREEK	GRANITE CR,DUGWAY VALLEY	UT
	County Name	River Basin	
	JUAB	GREAT SALT LAKE BASIN	
	Class	Owner Name	
	R	BMB ENTERPRISES INC	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
500.00	0.25	125.00	1953.00
			PESF Annual Energy Rating (MWh)
			488.25
Unit Type	Plant Type	Project Status	Dam Status
C	ROR	LE	U
			Latitude 3947.00 Longitude 11346.00

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		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
08400	LITTLE COTTONWOOD CR	L COTTONWOOD CR,JORDAN R	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class	Owner Name
R	SNOWBIRD LTD

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
300.00	0.90	270.00	876.00	788.40

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4033.00 11140.00
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		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
08573	UM CREEK	UM CR, FREMONT R	UT

County Name	River Basin
SEVIER	MINOR RIVER BASINS

	Class	Owner Name		
	R	GREAT WESTERN P&L INC		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
640.00	0.75	480.00	1613.00	1209.75

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	ROR	XX	WO	3837.00 11136.00

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.75
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	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
08751	LOWER BIG COTTONWOOD	BIG COTTONWOOD CR,JORDAN R	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class	Owner Name
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R	GREAT WESTERN P&L INC
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1200.00	0.75	900.00	7920.00	5940

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4037.00	11148.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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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PERC Number	Plant Name	Stream	State Name		
08752	UPPER MILL CREEK	MILL CR,JORDAN R	UT		
	County Name	River Basin			
	SALT LAKE	GREAT SALT LAKE BASIN			
	Class	Owner Name			
	R	GREAT WESTERN P&L INC			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
750.00	0.90	675.00	5136.00	4622.40	
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	
C	ROR	XX	WO	4042.00 11144.00	
Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
08781	BATTLE CREEK	BATTLE CR	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class	Owner Name
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R	GREAT WESTERN P&L INC
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1500.00	0.90	1350.00	7956.00	7160.40

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4022.00	11144.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
09012	LITTLE COTTONWOOD CREEK	L COTTONWOOD CR,JORDAN R	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class		Owner Name		
M		SALT LAKE CITY CORP		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
4290.00	0.50	2145.00	14572.00	7286

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	U	4036.00	11149.00

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	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		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		
09162	TORREY	FREMONT R	UT		
County Name	River Basin				
WAYNE	MINOR RIVER BASINS				
Class	Owner Name				
R	TORREY ASSOC				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
500.00	0.50	250.00	3646.00	1823	
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	3817.00 11124.00
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	Y	0.75
Cultural Value	Y	0.75	Federal Land Code 103		0.90
Fish Presence Value	Y	0.90	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
09193	DAVIS-WEBER CNL(RIVERDALE)	DAVIS-WEBER CNL(WEBER R)	UT

County Name	River Basin
WEBER	GREAT SALT LAKE BASIN

Class	Owner Name
R	RIVERDALE HYDRO ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3750.00	0.90	3375.00	19116.00	17204.40

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4109.00
C	DIV	MO	WO	Longitude	11209.00

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
09203	HYRUM	LITTLE BEAR R	UT

County Name	River Basin
CACHE	GREAT SALT LAKE BASIN

Class	Owner Name
R	HYRUM ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.75	750.00	3836.00	2877

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4138.00	11152.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
09214	MURDOCK	PROVO R	UT

County Name	River Basin
WASATCH	GREAT SALT LAKE BASIN

Class	Owner Name
R	PROVO ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
200.00	0.75	150.00	1036.00	777

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4018.00 11138.00
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		0.90	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		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
09220	NEWTON	CLARKSTON CR, BEAR R	UT
	County Name	River Basin	
	CACHE	GREAT SALT LAKE BASIN	
	Class	Owner Name	
	R	NEWTON ASSOC	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
600.00	0.90	540.00	2236.00
			PESF Annual Energy Rating (MWh)
			2012.40
Unit Type	Plant Type	Project Status	Dam Status
C	ROR	XX	WO
			Latitude 4154.00 Longitude 11159.00
Factor	Exist	Prob	Factor
			Exist
			Prob
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	0.90		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	0.90		Federal Land Code 198
Scenic Value	0.90		

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FERC Number	Plant Name	Stream	State Name
09232	STEINAKER DAM	ASHLEY CR, GREEN R	UT

County Name	River Basin
UINTAH	GREEN RIVER BASIN

Class	Owner Name
R	VERNAL ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
500.00	0.50	250.00	1836.00	918

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4030.00 10932.00
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	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	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
09235	NINE MILE	NINEMILE OUT(SIX MILE CR), SAN	UT
	County Name	River Basin	
	SANPETE	SEVIER LAKE RIVER BASINS	

	Class	Owner Name			
	R	NINE MILE ASSOC			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
250.00	0.90	225.00	1036.00	932.40	

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	3909.00 11142.00
C	DIV	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
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			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	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
09236	GUNNISON	SAN PITCH R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
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R	GUNNISON HYDRO ASSOCC
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
500.00	0.90	450.00	2495.00	2245.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	3912.00 11143.00
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		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
09239	PALISADE PL	SIX MILE CR,SAN PITCH R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
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R	PALISADES ASSOC
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
250.00	0.90	225.00	1036.00	932.40

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	3912.00 11138.00
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	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
09240	GSL CAUSEWAY	WILLARD BAY,G S LK	UT

County Name	River Basin
BOX ELDER	GREAT SALT LAKE BASIN

Class	Owner Name
R	SALT LAKE ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1500.00	0.90	1350.00	4936.00	4442.40

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	U	4113.00	11230.00

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
09241	CITY CREEK	CITY CR	UT
	County Name	River Basin	
	SALT LAKE	GREAT SALT LAKE BASIN	
	Class	Owner Name	
	R	CITY CREEK ASSOC	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
1500.00	0.75	1125.00	4136.00
			PESF Annual Energy Rating (MWh)
			3102
Unit Type	Plant Type	Project Status	Dam Status
C	ROR	XX	WO
			Latitude 4048.00 Longitude 11149.00
Factor	Exist	Prob	Factor
			Exist
			Prob
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		0.90	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		0.90	Federal Land Code 198
Scenic Value		0.90	

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FERC Number	Plant Name	Stream	State Name
09265	FAIRVIEW	COTTONWOOD CR,SAN PITCH R	UT
	County Name	River Basin	
	SANPETE	SEVIER LAKE RIVER BASINS	

	Class	Owner Name		
	R	FAIRVIEW ASSOC		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
250.00	0.75	187.50	1840.00	1380

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	3936.00 11126.00
C	ROR	XX	WO		

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
09268	MINERSVILLE	BEAVER R	UT

County Name	River Basin
BEAVER	LITTLE SALT LAKE RIVER BAS

Class	Owner Name
R	MINERSVILLE ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
250.00	0.75	187.50	1036.00	777

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3815.00	Longitude	11246.00
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		0.90	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		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
09281	SANTA CLARA 3 (GUNLOCK)	SANTA CLARA AQUE(SANTA CLARA R	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER BASIN

Class	Owner Name
P	PACIFICORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
50.00	0.90	45.00	100.00	90

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV	LE	W	3717.00	11345.00

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
09310B	PRESSURE REDUCING STATIONS IRRIG PL(PLEASANT CR), SAN PITC		UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
M	MT PLEASANT, CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
600.00	0.90	540.00	800.00	720

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV	MO	WO	3932.00	11129.00

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
09310B	LOWER DEBRIS BASIN	PLEASANT CR,SAN PITCH R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
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M	MT PLEASANT,CITY OF
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
754.00	0.90	678.60	3700.00	3330

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	MO	WO	3931.00	11123.00

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	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	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
09310C	PLEASANT CREEK UPPER	PLEASANT CR,SAN PITCH R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
M	MT PLEASANT,CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
156.00	0.75	117.00	500.00	375

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3930.00	Longitude	11119.00
C	ROR	MO	W				

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
09310D	PLEASANT CREEK LOWER	PLEASANT CR, SAN PITCH R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
M	MT PLEASANT, CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
275.00	0.75	206.25	1000.00	750

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3931.00	Longitude	11120.00
C	ROR	MO	W				

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
09343	AMERICAN FORK(LOWER)	AMERICAN FORK R	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class		Owner Name	
R	AMERICAN FK HYDRO ASSOC		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
1450.00	0.75	1087.50	6277.00
			PESF Annual Energy Rating (MWh)
			4707.75

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4026.00	11143.00

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	Y	0.75
Geologic Value	0.90		Federal Land Code 105	0.90	
Historic Value	0.90		Federal Land Code 106	Y	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
09374	SIXMILE CREEK	SIXMILE CR,SAN PITCH R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
R	SIX MILE ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
750.00	0.75	562.50	2936.00	2202

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3912.00	Longitude	11138.00
C	ROR	XX	WO				

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
09375	BLACKSMITH FORK	BLACKSMITH FK,LOGAN R	UT

County Name	River Basin
CACHE	GREAT SALT LAKE BASIN

Class	Owner Name
R	HARDWARE RANCH ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2100.00	0.75	1575.00	13706.00	10279.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	DIV	MO	W	4137.00 11145.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
09446	CAMP WILLIAMS	UTAH-SALT LK CNL(JORDAN R)	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class	Owner Name
R	CAMP WILLIAMS ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
650.00	0.90	585.00	5500.00	4950

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4028.00
C	ROR	XX	WO	Longitude	11156.00

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
09667	MIDWAY	PINE CR, SNAKE CR, PROVO R	UT

County Name	River Basin
WASATCH	GREAT SALT LAKE BASIN

Class		Owner Name		
R		MIDWAY ASSOC		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3500.00	0.90	3150.00	20000.00	18000

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4032.00	11129.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
09733	LOST CREEK	LOST CR,SEVIER R	UT

County Name	River Basin
GARFIELD	SEVIER LAKE RIVER BASINS

Class		Owner Name	
R		WHITTAKER,MACK P	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
101.00	0.90	90.90	752.00
			PESF Annual Energy Rating (MWh)
			676.80

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3806.00
C	ROR	XX	U	Longitude	11214.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
09765	BIG SAND WASH	BIG SAND WASH(DRY GULCH CR)	UT

County Name	River Basin
DUCHESNE	GREEN RIVER BASIN

Class	Owner Name
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R	RAMAH ENERGY INC
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
800.00	0.75	600.00	2211.00	1658.25

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4017.00 11013.00
C	ROR	NO	WO		

Factor	Exist	Prob	Factor	Exist	Prob
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	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	0.90		Federal Land Code 107	Y	0.75
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
09827	WASATCH TUNNEL	L COTTONWOOD CANYON	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class		Owner Name		
R		SNOWBIRD LTD		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
500.00	0.10	50.00	2300.00	230

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	U	4036.00	11139.00

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	Y	0.10
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
09858	BELMONT SPRINGS	MALAD R	UT

County Name	River Basin
BOX ELDER	GREAT SALT LAKE BASIN

Class		Owner Name		
R		BELMONT SPRINGS PNSP LTD		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
40.00	0.90	36.00	315.00	283.50
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	ROR	XX	WO	4151.00 11210.00

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

09898

SCOFIELD

PRICE R

UT

County Name

River Basin

CARBON

GREEN RIVER BASIN

Class

Owner Name

R

SCOFIELD HYDRO ASSOC

Name Plate
Rating (KW)

PESF

PESF*KW

Annual Energy
Rating (MWh)

PESF Annual
Energy Rating (MWh)

1450.00

0.90

1305.00

8896.00

8006.40

Unit
Type

Plant
Type

Project
Status

Dam
Status

Latitude 3947.00
Longitude 11108.00

C

ROR

XX

WO

Factor

Exist Prob

Factor

Exist Prob

Wild/Scenic Protection
Wild/Scenic Tributary or
Upstream/Downstream
Wild/Scenic Location
Cultural Value
Fish Presence Value
Geologic Value
Historic Value
Other Value
Recreation Value
Scenic Value

0.90

0.90
0.90
0.90
0.90
0.90
0.90
0.90
0.90
0.90
0.90

Wildlife Value
Threatened/Endangered Fish
Threatened/Endangered Wildlife
Federal Land Code 103
Federal Land Code 104
Federal Land Code 105
Federal Land Code 106
Federal Land Code 107
Federal Land Code 108
Federal Land Code 198

0.90
0.90
0.90
0.90
0.90
0.90
0.90
0.90
0.90
0.90

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FERC Number	Plant Name	Stream	State Name		
09921	VIRGIN	VIRGIN R	UT		
County Name	River Basin				
WASHINGTON	VIRGIN RIVER BASIN				
Class	Owner Name				
M	WASHINGTON CO WCD				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
2700.00	0.50	1350.00	18300.00	9150	
Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	3712.00	11314.00
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	Y	0.75
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		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	Y	0.90	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
09923	MILL CREEK	MILL CR,COLORADO R	UT

County Name	River Basin
SAN JUAN	COLORADO MAIN STREAM

Class	Owner Name
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R	WESTERN ENV ENERGY CO
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
7309.00	0.50	3654.50	36494.00	18247

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3828.00	Longitude	10923.00
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	Y		0.75
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	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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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	Y	0.90
Cultural Value	0.90	Federal Land Code 104		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	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
10044	PRICE	PRICE R	UT

County Name	River Basin
CARBON	GREEN RIVER BASIN

Class	Owner Name
R	PRJCE RIVER ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
4000.00	0.90	3600.00	15840.00	14256

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	3947.00	11108.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
10067	OTTER CREEK	OTTER CR, E FK SEVIER R	UT

County Name	River Basin
PIUTE	SEVIER LAKE RIVER BASINS

Class	Owner Name
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R	ANTIMONY HYDRO ASSOC
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
250.00	0.90	225.00	896.00	806.40

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3810.00
C	ROR	XX	WO	Longitude	11201.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
10113	WHITMORE	L COTTONWOOD CR,JORDAN R	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class		Owner Name		
I		PERPETUAL STORAGE INC		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3600.00	0.90	3240.00	14154.00	12738.60

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4036.00
C	ROR	LE	U	Longitude	11152.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
10170	SALT GULCH	LAKE CR, ESCALANTE R	UT
County Name	River Basin		
GARFIELD	MINOR RIVER BASINS		
Class	Owner Name		
R	JACOBSON, WARREN T		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
800.00	0.10	80.00	4906.00
			PESF Annual Energy Rating (MWh)
			490.60
Unit Type	Plant Type	Project Status	Dam Status
C	ROR	XX	U
Latitude	3751.00		
Longitude	11130.00		
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	Y	0.50	Federal Land Code 104
Fish Presence Value	Y	0.25	Federal Land Code 105
Geologic Value	Y	0.50	Federal Land Code 106
Historic Value	Y	0.50	Federal Land Code 107
Other Value		0.90	Federal Land Code 108
Recreation Value	Y	0.25	Federal Land Code 198
Scenic Value	Y	0.50	
			Y 0.25
			Y 0.50
			Y 0.50
			0.90
			0.90
			0.90
			Y 0.10
			0.90
			0.90
			0.90

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FERC Number	Plant Name	Stream	State Name
10241	GUNNISON-FAYETTE	SEVIER R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
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R	WARM CREEK HYDROELEC CO
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
200.00	0.90	180.00	876.00	788.40

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3907.00
C	ROR	XX	WO	Longitude	11148.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
10246	WEST VIEW	SEVIER R	UT
County Name	River Basin		
SEVIER	SEVIER LAKE RIVER BASINS		
Class	Owner Name		
R	WEST VIEW HYDROELEC CO		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
200.00	0.90	180.00	876.00
			PESF Annual Energy Rating (MWh)
			788.40
Unit Type	Plant Type	Project Status	Dam Status
C	ROR	XX	WO
Latitude	3902.00		
Longitude	11151.00		
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		0.90	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		0.90	Federal Land Code 198
Scenic Value		0.90	

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FERC Number	Plant Name	Stream	State Name				
10325	BIG WILLOW CREEK WT	BIG WILLOW CR W T PL(BIG WILLO	UT				
County Name	River Basin						
SALT LAKE	GREAT SALT LAKE BASIN						
Class	Owner Name						
R	DRAPER IRRIGATION CO						
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)			
550.00	0.90	495.00	2107.00	1896.30			
Unit Type	Plant Type	Project Status	Dam Status	Latitude	4039.00	Longitude	11146.00
C	DIV	LE	U				
Factor	Exist	Prob	Factor	Exist	Prob		
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		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		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
10375	DROUGHT RELIEF PL	DAVIS-WEBER CNL(WEBER R)	UT

County Name	River Basin
WEBER	GREAT SALT LAKE BASIN

Class		Owner Name		
M		WEBER BASIN WTR CONS DIST		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
560.00	0.90	504.00	1680.00	1512
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	DIV	LE	U	4110.00 11204.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
10400	SOLDIER CANYON	WS PL(SPRINGS,SOLDIER CR)	UT

County Name	River Basin
TOOELE	GREAT SALT LAKE BASIN

Class		Owner Name		
R		SOLDIER CANYON WATER CO		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1675.00	0.90	1507.50	7976.00	7178.40

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4025.00
C	ROR	LE	U	Longitude	11219.00

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
10415	RICHMOND	WS PL(CHERRY CR)CUB R,BEAR R	UT

County Name	River Basin
CACHE	GREAT SALT LAKE BASIN

Class	Owner Name
M	RICHMOND, CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
299.00	0.50	149.50	1964.00	982

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4124.00	Longitude	11205.00
C	DIV	XX	U				

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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				
10499	ROCKY FORD	SEVIER R	UT				
County Name	River Basin						
SEVIER	SEVIER LAKE RIVER BASINS						
Class	Owner Name						
P	ROCKY FORD HYDRO ASSOC						
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)			
150.00	0.90	135.00	885.00	796.50			
Unit Type	Plant Type	Project Status	Dam Status	Latitude	3853.00	Longitude	11157.00
C	ROR	XX	WO				
Factor	Exist	Prob	Factor	Exist	Prob		
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		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		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
10502	LOWER BOULDER CREEK	TRCNL(W FK BOULDER CR)	UT

County Name	River Basin
GARFIELD	MINOR RIVER BASINS

Class	Owner Name
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C	GARKANE POWER ASSN INC
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
700.00	0.90	630.00	4429.00	3986.10

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV	NO	U	3759.00	11128.00

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
10503	DOVER	SEVIER R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
R	DOVER DIVERSION HYDRO ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
100.00	0.90	90.00	860.00	774

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	3910.00	11149.00

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
10545	MILL CREEK	MILL CR,COLORADO R	UT

County Name	River Basin
SAN JUAN	COLORADO MAIN STREAM

Class	Owner Name
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R	SPANISH VALLEY ENERGY CO
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
710.00	0.50	355.00	2400.00	1200

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV	XX	WO	3933.00	10928.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.75
Wild/Scenic Tributary or			Threatened/Endangered Fish	Y	0.75
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		0.90
Fish Presence Value	Y	0.75	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
10560	UPPER FALLS	UPPER FALLS TR, PROVO R	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class	Owner Name
M	METRO WATER DIST OF PROVO CITY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
65.00	0.75	48.75	420.00	315

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	XX	WO	4020.00	11135.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
10605	WILLOW CREEK	WILLOW CR	UT

County Name	River Basin
JUAB	GREAT SALT LAKE BASIN

Class	Owner Name
R	WILLOW CREEK HYDRO ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.75	750.00	7400.00	5550

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV	XX	WO	3947.00	11146.00

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	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		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
10606	BEAR CANYON	BEAR CANYON CR	UT
	County Name	River Basin	
	JUAB	GREAT SALT LAKE BASIN	
	Class	Owner Name	
	R	BEAR CANYON HYDRO ASSOC	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
600.00	0.90	540.00	4500.00
			PESF Annual Energy Rating (MWh)
			4050
Unit Type	Plant Type	Project Status	Dam Status
C	DIV	XX	WO
			Latitude 3951.00 Longitude 11147.00
Factor	Exist	Prob	Factor
			Exist Prob
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	0.90		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	0.90		Federal Land Code 108
Scenic Value	0.90		Federal Land Code 198

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FERC Number	Plant Name	Stream	State Name
10690	FOUNTAIN GREEN	BIG SPRINGS CR,SAN PITCH R	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
P	PACIFICORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
160.00	0.90	144.00	91.00	81.90

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3937.00	Longitude	11139.00
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		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
10804	EPHRAIM 3 (REED MADSEN)	NEW CANYON CR, COTTONWOOD CR	UT

County Name	River Basin
SANPETE	SEVIER LAKE RIVER BASINS

Class	Owner Name
M	EPHRAIM, CITY OF

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
120.00	0.90	108.00	632.00	568.80

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3922.00	Longitude	11135.00
C	ROR	LE	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		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
10917A	TORREY	FREMONT R	UT

County Name	River Basin
WAYNE	MINOR RIVER BASINS

Class		Owner Name		
M		WAYNE COUNTY WTR CONS DIST		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.50	500.00	1400.00	700

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR	PO	WO	3816.00	11125.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish	Y	0.75
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife	Y	0.75
Cultural Value	Y	0.75	Federal Land Code 103		0.90
Fish Presence Value	Y	0.90	Federal Land Code 104	Y	0.75
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
10917B	FRUITA	FREMONT R	UT

County Name	River Basin
WAYNE	MINOR RIVER BASINS

Class		Owner Name		
M		WAYNE COUNTY WTR CONS DIST		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
7300.00	0.50	3650.00	32500.00	16250

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3817.00
C	ROR	PO	WO	Longitude	11124.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or			Threatened/Endangered Fish	Y	0.75
Upstream/Downstream			Threatened/Endangered Wildlife	Y	0.75
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value	Y	0.75	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	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	Y	0.90			

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FERC Number	Plant Name	Stream	State Name
10961	ANTIMONY	ANTIMONY CR,E FK SEVIER R	UT

County Name	River Basin
GARFIELD	SEVIER LAKE RIVER BASINS

Class	Owner Name
R	ALLEN ENERGY, INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.50	500.00	8600.00	4300

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3806.00
C	ROR	XX	U	Longitude	11154.00

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
11040	LOGAN 1	LOGAN R	UT

County Name	River Basin
CACHE	GREAT SALT LAKE BASIN

Class	Owner Name
M	UTAH STATE UNIV

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
800.00	0.75	600.00	2000.00	1500

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4144.00
C	ROR	PO	WO	Longitude	11147.00

<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		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		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
11149	CRAB CREEK	UNNAMED SPR, SPANISH FK	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class		Owner Name	
M		SPANISH FORK, CITY OF	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
1000.00	0.90	900.00	7900.00
			PESF Annual Energy Rating (MWh)
			7110

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	DIV	XX	U	4000.00 11132.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
UT001	GOOSENECKS	SAN JUAN R	UT

County Name	River Basin
SAN JUAN	SAN JUAN RIVER BASIN

Class	Owner Name
F	BUREAU OF RECLAMATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
180600.00	0.10	18060.00	267000.00	26700

Unit Type	Plant Type	Project Status	Dam Status	Latitude	3709.00	Longitude	10956.00
C	STG		WO				

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
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	Y	0.10
Cultural Value		0.90	Federal Land Code 104		0.90
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
UT002	SLICK HORN CANYON	SAN JUAN R	UT
	County Name	River Basin	
	SAN JUAN	SAN JUAN RIVER BASIN	
	Class	Owner Name	
	F	BUREAU OF RECLAMATION	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
233000.00	0.10	23300.00	318000.00
			PESF Annual Energy Rating (MWh)
			31800
Unit Type	Plant Type	Project Status	Dam Status
C	STG		WO
		Latitude	3718.00
		Longitude	11009.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
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	Y	0.10
Cultural Value		0.90	Federal Land Code 104		0.90
Fish Presence Value		0.90	Federal Land Code 105		0.90
Geologic Value	Y	0.90	Federal Land Code 106	Y	0.90
Historic Value		0.90	Federal Land Code 107	Y	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
UT003	BLUFF (CHINLE)	SAN JUAN R	UT
	County Name	River Basin	
	SAN JUAN	SAN JUAN RIVER BASIN	
	Class	Owner Name	
	F	BUREAU OF RECLAMATION	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
386000.00	0.25	96500.00	423000.00
			PESF Annual Energy Rating (MWh)
			105750
Unit Type	Plant Type	Project Status	Dam Status
C	STG		U
			Latitude 3711.00 Longitude 10944.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or			Threatened/Endangered Fish		0.90
Upstream/Downstream			Threatened/Endangered Wildlife Y		0.50
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	Y	0.50	Federal Land Code 106		0.90
Historic Value		0.90	Federal Land Code 107		0.90
Other Value		0.90	Federal Land Code 108	Y	0.50
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
UT004	MILL	FERRON CR, SAN RAFAEL R	UT

County Name	River Basin
EMERY	GREEN RIVER BASIN

Class		Owner Name	
P		FERRON CREEK IRR CO	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
110.00	0.10	11.00	880.00
			PESF Annual Energy Rating (MWh)
			88

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	STG		U	3911.00 11106.00

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	Y	0.50
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		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
UT005	HUNTINGTON NORTH	HUNTINGTON CR,SAN RAFAEL R	UT

County Name	River Basin
EMERY	GREEN RIVER BASIN

Class	Owner Name
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F	BUREAU OF RECLAMATION
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
594.00	0.50	297.00	2360.00	1180

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	3921.00 11057.00
C	STG		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	Y	0.75
Wild/Scenic Location		0.90	Federal Land Code 103		0.90
Cultural Value	Y	0.75	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		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
UT006	UPPER WHITEROCKS	WHITEROCKS CR,UINTA R	UT

County Name	River Basin
UINTAH	GREEN 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)
32600.00	0.25	8150.00	51600.00	12900

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV		U	4037.00	10956.00

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value		0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish	Y	0.50
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	0.50
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		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		
UT007	WHITE RIVER	WHITE R	UT		
County Name	River Basin				
UINTAH	GREEN RIVER BASIN				
Class	Owner Name				
F	BUREAU OF LAND MANAGEMENT				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
8000.00	0.50	4000.00	29000.00	14500	
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	
C	ROR		WO	4005.00 10945.00	
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	Y	0.75
Wild/Scenic Location	Y	0.75	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		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	Y	0.75
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
UT008	UINTA (POLE CREEK)	UINTA R	UT

County Name	River Basin
DUCHESNE	GREEN RIVER BASIN

Class	Owner Name
C	MOON LAKE ELEC ASSN, INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
41700.00	0.75	31275.00	51700.00	38775

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4032.00 11004.00
C	DIV		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		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	Y	0.75
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
UT009	UINTA RIVER	UINTA R	UT

County Name	River Basin
DUCHESNE	GREEN 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)
126000.00	0.90	113400.00	172000.00	154800

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4037.00
C	DIV		U	Longitude	11008.00

<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		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	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
UT010	YELLOWSTONE	YELLOWSTONE R	UT

County Name	River Basin
DUCHESNE	GREEN 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)
9840.00	0.10	984.00	52100.00	5210

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV		U	4035.00	11019.00

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		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
UT011	STRAWBERRY	STRAWBERRY R	UT

County Name	River Basin
WASATCH	GREEN RIVER BASIN

Class	Owner Name
F	BUREAU OF RECLAMATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1140.00	0.90	1026.00	5710.00	5139

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG		WO	4010.00	11107.00

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
UT012	LOWER ROCK CREEK	ROCK CR, DUCHESNE R	UT

County Name	River Basin
DUCHESNE	GREEN 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)
5850.00	0.10	585.00	28800.00	2880

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV		U	4032.00	11038.00

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	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		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
UT013	UPPER ROCK CREEK	ROCK CR,DUCHESNE R	UT

County Name	River Basin
DUCHESNE	GREEN 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)
71400.00	0.10	7140.00	62900.00	6290

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4036.00	Longitude	11043.00
C	DIV		U				

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	Y	0.50	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
UT014	FLAMING GORGE	GREEN R	UT

County Name	River Basin
DAGGETT	GREEN RIVER BASIN

Class		Owner Name	
F	BUREAU OF RECLAMATION		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
44000.00	0.10	4400.00	0.00

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	PESF Annual Energy Rating (MWh)
C	STG	FA	W	4055.00 10925.00	0

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	Y	0.10
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
UT015	WARNER	DIXIE MN CNL(VIRGIN R)	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER BASIN

Class	Owner Name
F	BUREAU OF RECLAMATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
5600.00	0.10	560.00	20700.00	2070

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	0.00 0.00
C	DIV		U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection		0.90	Wildlife Value	Y	0.25
Wild/Scenic Tributary or			Threatened/Endangered Fish	Y	0.50
Upstream/Downstream			Threatened/Endangered Wildlife	Y	0.50
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
UT016	BENCH LAKE	DIXIE MN CNL(VIRGIN R)	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER BASIN

Class	Owner Name
F	BUREAU OF RECLAMATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2000.00	0.10	200.00	7500.00	750

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV		U	3713.00	11325.00

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	Y	0.50
Wild/Scenic Location		0.90	Threatened/Endangered Wildlife	Y	0.50
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
UT017	CUTLER	BEAR R	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class		Owner Name		
P		PACIFICORP		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
32650.00	0.90	29385.00	9350.00	8415

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR		WO	4149.00	11157.00

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
UT018	WEBER	WEBER R	UT

County Name	River Basin
MORGAN	GREAT SALT LAKE BASIN

Class	Owner Name
P	PACIFICORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
24110.00	0.75	18082.50	34200.00	25650

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4108.00
C	ROR		WO	Longitude	11153.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
UT019	GATEWAY	WEBER R	UT

County Name	River Basin
SUMMIT	GREAT SALT LAKE BASIN

Class	Owner Name
M	WEBER BASIN WTR CONS DIST

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
16770.00	0.50	8385.00	33500.00	16750

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR		U	4108.00	11150.00

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT020	ALTA TUNNEL	L COTTONWOOD CR, JORDAN R	UT

County Name	River Basin
SALT LAKE	GREAT SALT LAKE BASIN

Class	Owner Name
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
5000.00	0.10	500.00	15500.00	1550

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4034.00 11143.00
C	STG		U		

Factor	Exist	Prob	Factor	Exist	Prob
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		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	Y	0.10
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
UT021	JORDANELLE	PROVO R	UT

County Name	River Basin
WASATCH	GREAT SALT LAKE BASIN

Class	Owner Name
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F	BUREAU OF RECLAMATION
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
11000.00	0.90	9900.00	39086.00	35177.40

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4036.00	Longitude	11125.00
C	ROR	FA	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		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
UT022	CASTILLA	SPANISH FORK	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class		Owner Name		
F		BUREAU OF RECLAMATION		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
6000.00	0.25	1500.00	18000.00	4500
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
C	ROR		U	4002.00 11132.00

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	Y	0.50	Federal Land Code 198		0.90

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FERC Number	Plant Name	Stream	State Name
UT023	LAST CHANCE	DIAMOND FK PIPELINE	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class	Owner Name
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F	BUREAU OF RECLAMATION
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
60000.00	0.90	54000.00	132400.00	119160

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV	FA	WO	4005.00	11121.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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		
UT024	SIXTH WATER 3/	SIXTH WATER CR,DIAMOND FK	UT		
County Name	River Basin				
UTAH	GREAT SALT LAKE BASIN				
Class	Owner Name				
F	BUREAU OF RECLAMATION				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
90000.00	0.50	45000.00	134000.00	67000	
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	4008.00 11118.00
C	CMB	FA	WO		
Factor	Exist	Prob	Factor	Exist	Prob
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		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		0.90	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
UT025	SYAR	STRAWBERRY OFFSTREAM	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class	Owner Name
F	BUREAU OF RECLAMATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
10500.00	0.90	9450.00	53100.00	47790

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	0.00 0.00
C	DIV	FA	WO		

<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		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
UT026	HAYES	DIAMOND FK,SPANISH FK	UT

County Name	River Basin
UTAH	GREAT SALT LAKE 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)
980.00	0.75	735.00	4725.00	3543.75

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4002.00
C	STG		WO	Longitude	11130.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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	Y	0.90			

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FERC Number	Plant Name	Stream	State Name
UT027	PAYSON	PETEETNEET CR	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class	Owner Name
M	STRAWBERRY WTR USERS ASSN

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1460.00	0.90	1314.00	6145.00	5530.50

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR		W	4001.00	11143.00

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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
UT028	UTAH LAKE 3/	UTAH LAKE	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class	Owner Name
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
125000.00	0.90	112500.00	19700.00	17730

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	CMB		WO	4027.00	11152.00

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
UT029	UPPER MONROE	MONROE CR,SEVIER R	UT

County Name	River Basin
SEVIER	SEVIER LAKE RIVER BASINS

Class	Owner Name
M	MONROE CITY CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
13545.00	0.90	12190.50	20550.00	18495

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	ROR		U	3837.00	11206.00

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
UT030	MONKS HOLLOW	DIAMOND FK, SPANISH FK	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class	Owner Name
F	BUREAU OF RECLAMATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3000.00	0.25	750.00	12388.00	3097

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	STG	FA	U	4004.00	11123.00

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	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		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
UT031	DIAMOND FORK	DIAMOND FK PIPELINE(DIAMOND FK	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class	Owner Name
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F	BUREAU OF RECLAMATION
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
6000.00	0.25	1500.00	18500.00	4625

Unit Type	Plant Type	Project Status	Dam Status	Latitude	Longitude
C	DIV	FA	U	4007.00	11421.00

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	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		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
UT032	WILLOW CANYON	UNNAMED STREAM, JORDAN R	UT

County Name	River Basin
UTAH	GREAT SALT LAKE BASIN

Class		Owner Name		
R		SUNDIAL INVESTMENT INC		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
5.00	0.90	4.50	219.00	197.10

Unit Type	Plant Type	Project Status	Dam Status	Latitude	4026.00
C	ROR		U	Longitude	11145.00

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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
UT033		ANTIMONY CREEK	UT

County Name	River Basin
GARFIELD	UPPER SEVIER RIVER

Class	Owner Name			
	GREG ALLEN			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3300.00	0.90	2970.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.56 38.04
			U		

Factor	Exist	Prob	Factor	Exist	Prob
Wild/Scenic Protection	N	0.90	Wildlife Value	N	0.90
Wild/Scenic Tributary or Upstream/Downstream			Threatened/Endangered Fish	N	0.90
Wild/Scenic Location	N	0.90	Threatened/Endangered Wildlife	N	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT034	BURRVILLE IRRIGATION CO	BATTLE CREEK	UT

County Name	River Basin
SEVIER	UPPER SEVIER RIVER

Class	Owner Name
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BURRVILLE IRRIGATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
35.00	0.90	31.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.00 38.34
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT035		BEAVER CREEK	UT

County Name	River Basin
PIUTE	UPPER SEVIER RIVER

Class	Owner Name
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GREG ALLEN

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3300.00	0.90	2970.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	0.00 0.00
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT036	FOUNTAIN GREEN IRRIGATION	BIG SPRING	UT

County Name	River Basin
JUAB	SAN PITCH RIVER

Class	Owner Name
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
100.00	0.50	50.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.40 39.38
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT037		CURLY HILL SPRING	UT

County Name	River Basin
SANPETE	SAN PITCH RIVER

Class	Owner Name
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EPHRAIM CITY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
231.00	0.50	115.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.40 39.19
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U

Factor	Exist	Prob	Factor	Exist	Prob
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			Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.50
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		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

UT038

BIRCH CREEK

UT

County Name

River Basin

SANPETE

CENTRAL SEVIER RIVER

Class

Owner Name

MAYFIELD IRRIGATION COMPANY

Name Plate
Rating (KW)

PESF

PESF*KW

Annual Energy
Rating (MWh)

PESF Annual
Energy Rating (MWh)

314.00

0.50

157.00

0.00

0

Unit
Type

Plant
Type

Project
Status

Dam
Status

Latitude
Longitude

113.57
39.50

U

Factor	Exist	Prob	Factor	Exist	Prob
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			Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.50
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		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
UT039	POWERHOUSE #2	CEDAR CREEK	UT

County Name	River Basin
SANPETE	SAN PITCH RIVER

Class	Owner Name
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UTAH BOARD OF WATER RESOURCES

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2200.00	0.90	1980.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.17 39.28
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT040		CHAFIN & INDIAN SPRINGS	UT

County Name	River Basin
WAYNE	DIRTY DEVIL RIVER

Class	Owner Name
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PAUL LANDELL JR.

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.17 38.24
--------------	---------------	-------------------	---------------	-----------------------	-----------------

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		0.90	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		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
UT041		CHALK CREEK	UT

County Name	River Basin
MILLARD	PAVANT VALLEY

Class	Owner Name
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KAREN L. KESLER

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
450.00	0.50	225.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.16 38.57
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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		0.90	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		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
UT042		CHICKEN & PIGEON CREEK	UT

County Name	River Basin
JUAB	SEVIER RESERVOIR

Class	Owner Name
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LEVAN IRRIGATION COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
379.00	0.90	341.10	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.19 39.32
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT043		CITY CREEK	UT

County Name	River Basin
PIUTE	UPPER SEVIER RIVER

Class	Owner Name
	CITY CREEK IRRIGATION COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1650.00	0.50	825.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.39 38.16
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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		0.90	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		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
UT044		COBBLE ROCK SPRING	UT

County Name	River Basin
SANPETE	SEVIER RESERVOIR

Class		Owner Name		
TOWN OF LEVAN				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
100.00	0.50	50.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.35 39.30
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
UT045	EPHRAIM	COTTONWOOD & NEW CANYON CREEK	UT

County Name	River Basin
SANPETE	SAN PITCH RIVER

Class	Owner Name
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EPHRAIM CITY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1800.00	0.50	900.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.40 39.20
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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		0.90	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		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	
UT046		COYOTE CREEK	UT	
	County Name	River Basin		
	GARFIELD	UPPER SEVIER RIVER		
	Class	Owner Name		
		UTAH ANTIMONY COMPANY		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.50	0.00	0.00	0
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
			U	111.55 38.57

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
UT047		DANIELS CANYON CREEK	UT

County Name	River Basin
SEVIER	UPPER SEVIER RIVER

Class	Owner Name
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FLOYD HUMMEL

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.23 38.37
--------------	---------------	-------------------	---------------	-----------------------	-----------------

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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT049		EAST FOK SEVIER RIVER	UT

County Name	River Basin
GARFIELD	UPPER SEVIER RIVER

Class	Owner Name
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WALTER K. STEED

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.90	900.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.26 38.04
--------------	---------------	-------------------	---------------	-----------------------	-----------------

U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT050		FREMONT RIVER	UT

County Name	River Basin
WAYNE	DIRTY DEVIL RIVER

Class	Owner Name			
	GARKANE POWER ASSOCIATION INC			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
226.00	0.50	113.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.25 38.17
			U		

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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

UT051

GLENWOOD SPRING

UT

County Name

River Basin

SEVIER

CENTRAL SEVIER RIVER

Class

Owner Name

GLENWOOD IRRIGATION COMPANY

Name Plate
Rating (KW)

PESF

PESF*KW

Annual Energy
Rating (MWh)

PESF Annual
Energy Rating (MWh)

0.00

0.90

0.00

0.00

0

Unit
Type

Plant
Type

Project
Status

Dam
Status

Latitude
Longitude

112.33
38.45

U

Factor

Exist Prob

Factor

Exist Prob

Wild/Scenic Protection
Wild/Scenic Tributary or
Upstream/Downstream
Wild/Scenic Location
Cultural Value
Fish Presence Value
Geologic Value
Historic Value
Other Value
Recreation Value
Scenic Value

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

Wildlife Value

Threatened/Endangered Fish

Threatened/Endangered Wildlife

Federal Land Code 103

Federal Land Code 104

Federal Land Code 105

Federal Land Code 106

Federal Land Code 107

Federal Land Code 108

Federal Land Code 198

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

Y

0.90

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FERC Number	Plant Name	Stream	State Name
UT052		GOLD CREEK	UT

County Name	River Basin
GARFIELD	DIRTY DEVIL RIVER

Class	Owner Name
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A.L. CHAFFIN

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
50.00	0.90	45.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.64 37.52
--------------	---------------	-------------------	---------------	-----------------------	-----------------

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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT053		GOVERNMENT CREEK	UT

County Name	River Basin
WAYNE	DIRTY DEVIL RIVER

Class	Owner Name			
	KERRY TAYLOR & HOWARD BLACKBURN			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
30.00	0.50	15.00	0.00	0
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
				110.14 38.16
			U	

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
UT054		GREENWICH CREEK	UT

County Name	River Basin
SEVIER	UPPER SEVIER RIVER

Class	Owner Name
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LINDEN & BRENT HATCH

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
35.00	0.50	17.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.52 38.29
--------------	---------------	-------------------	---------------	-----------------------	-----------------

U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT055		JORGENSEN CREEK	UT

County Name	River Basin
SEVIER	DIRTY DEVIL RIVER

Class	Owner Name
	JOHANNA P. COLLESTER

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1460.00	0.25	365.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.34 38.34
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.50
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		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
UT056		LOWER BOWNS RESERVOIR	UT

County Name	River Basin
GARFIELD	DIRTY DEVIL RIVER

Class	Owner Name
-------	------------

TERCERO CORP

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.34 38.45
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
UT057

Plant Name

Stream

State
Name

LOWER FREMONT RIVER

UT

County Name

River Basin

WAYNE

DIRTY DEVIL RIVER

Class

Owner Name

WAYNE COUNTY WATER CONSERVANCY DIST

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1780.00	0.90	1602.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.38 38.17
					U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC
Number
UT058

Plant Name

Stream

State
Name
UT

MANNING CREEK

County Name

River Basin

PIUTE

UPPER SEVIER RIVER

Class

Owner Name

GREG ALLEN

Name Plate
Rating (KW)

PESF

PESF*KW

Annual Energy
Rating (MWh)

PESF Annual
Energy Rating (MWh)

0.00

0.50

0.00

0.00

0

Unit
Type

Plant
Type

Project
Status

Dam
Status

Latitude
Longitude

112.59
38.25

U

Factor

Exist Prob

Factor

Exist Prob

Wild/Scenic Protection
Wild/Scenic Tributary or
Upstream/Downstream
Wild/Scenic Location
Cultural Value
Fish Presence Value
Geologic Value
Historic Value
Other Value
Recreation Value
Scenic Value

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

0.90

Wildlife Value
Threatened/Endangered Fish
Threatened/Endangered Wildlife
Federal Land Code 103
Federal Land Code 104
Federal Land Code 105
Federal Land Code 106
Federal Land Code 107
Federal Land Code 108
Federal Land Code 198

0.90
0.90
0.90
0.90
Y 0.50
0.90
0.90
0.90
0.90
0.90
0.90

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FERC Number	Plant Name	Stream	State Name
UT059	LOWER PLANT	MANTI CITY CREEK	UT

County Name	River Basin
SANPETE	SAN PITCH RIVER

Class	Owner Name
	MANTI CITY CORPORATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.57 39.63

U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT060		MANI CREEK	UT

County Name	River Basin
SANPETE	SAN PITCH RIVER

Class	Owner Name			
	BMB ENTERPRISES INCORPORATED			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3850.00	0.50	1925.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.30 39.15
					U

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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

UT061

MONROE & SHINGLE CREEK

UT

County Name

River Basin

SEVIER

CENTRAL SEVIER RIVER

Class

Owner Name

MONROE CITY CORPORATION

Name Plate
Rating (KW)

PESF

PESF*KW

Annual Energy
Rating (MWh)

PESF Annual
Energy Rating (MWh)

158.00

0.90

142.20

0.00

0

Unit
Type

Plant
Type

Project
Status

Dam
Status

Latitude
Longitude

111.29
38.37

U

Factor	Exist	Prob	Factor	Exist	Prob
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			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		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	Y	0.90
Scenic Value					

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FERC Number	Plant Name	Stream	State Name
UT062		OAK CREEK	UT

County Name	River Basin
SANPETE	SAN PITCH RIVER

Class	Owner Name
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SPRING CITY LIGHT & MILLING COMP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
101.00	0.90	90.90	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.34 39.27
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT063		OAK CREEK	UT

County Name	River Basin
GARFIELD	DIRTY DEVIL RIVER

Class	Owner Name
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TERCERO CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.10	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	63.00 38.43
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.10
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	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
UT064	PANGUITCH	PANGUITCH CREEK	UT

County Name	River Basin
GARFIELD	UPPER SEVIER RIVER

Class	Owner Name
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UTAH POWER

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.56 37.48
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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		0.90	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		0.90	Federal Land Code 108		0.90
Scenic Value		0.90	Federal Land Code 198		0.90

R E S O U R C E D A T A B A S E L I S T I N G

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FERC Number	Plant Name	Stream	State Name
UT065	GARKANE POWER SYSTEM	PETE SPRING #1	UT

County Name	River Basin
PIUTE	UPPER SEVIER RIVER

Class	Owner Name
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THERON E. COOK

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
15.00	0.90	13.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.12 38.13
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT066	BULLY BOY MILL & MINE	PINE CREEK	UT

County Name	River Basin
PIUTE	CENTRAL SEVIER RIVER

Class	Owner Name
	JACOB YOUNG

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.20 38.24
			U		

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT067		CURRANT CREEK STREAM	UT

County Name	River Basin
JUAB	NO JUAB & GOSHEN VALLEYS

Class	Owner Name
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UTAH MUNICIPAL POWER AGENCY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
600.00	0.90	540.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	0.00 0.00
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT068	SECURITY RANCHES	ROAD CREEK	UT

County Name	River Basin
WAYNE	DIRTY DEVIL RIVER

Class	Owner Name
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SECURITY RANCHES INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
240.00	0.90	216.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	110.43 38.22
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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	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT069		SALINA CREEK	UT

County Name	River Basin
SEVIER	CENTRAL SEVIER RIVER

Class	Owner Name
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L.A. LAWYER

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude	112.35
				Longitude	38.52

U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT070		SANPITCH RIVER	UT

County Name	River Basin
SANPETE	SAN PITCH RIVER

Class	Owner Name
	JOHN W. CHRISTENSON

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	110.34 39.41
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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	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	Y 0.90

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FERC Number	Plant Name	Stream	State Name
UT071		SEVIER RIVER	UT

County Name	River Basin
SANPETE	CENTRAL SEVIER RIVER

Class	Owner Name
	LEWIS CARL JENSEN

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3000.00	0.90	2700.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.50 39.46
					U

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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	Y	0.90
Scenic Value	0.90				

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FERC Number	Plant Name	Stream	State Name
UT072		SEVIER RIVER	UT

County Name	River Basin
SANPETE	SAN PITCH RIVER

Class	Owner Name
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TELLURIDE POWER COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
287.00	0.90	258.30	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.40 39.12
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT073		SEVIER RIVER	UT

County Name	River Basin
GARFIELD	UPPER SEVIER RIVER

Class	Owner Name
	PIUTE RESERVOIR & IRRIGATION CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2600.00	0.90	2340.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.33 38.40
--------------	---------------	-------------------	---------------	-----------------------	-----------------

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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT074		SEVIER RIVER	UT

County Name	River Basin
SEVIER	UPPER SEVIER RIVER

Class	Owner Name
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MONROE SOUTH BEND CANAL COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
14800.00	0.50	7400.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.20 38.74
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
UT075		SIX MILE CREEK	UT

County Name	River Basin
SANPETE	SAN PITCH RIVER

Class	Owner Name
	MANTI CITY CORPORATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
4125.00	0.50	2062.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	110.58 39.12
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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		0.90	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		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
UT076		TRACHYTE CREEK	UT

County Name	River Basin
GARFIELD	DIRTY DEVIL RIVER

Class	Owner Name
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STEVEN BURTON

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
200.00	0.90	180.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.22 37.53
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT077		TWELVEMILE CREEK	UT

County Name	River Basin
SANPETE	CENTRAL SEVIER RIVER

Class	Owner Name
	GUNNISON IRRIGATION COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1150.00	0.50	575.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	11.31 39.65
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT078		UNNAMED SPRINGS	UT

County Name	River Basin
SANPETE	SAN PITCH RIVER

Class	Owner Name
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MANTI CITY CORPORTATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
373.00	0.50	186.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	110.37 39.11
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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		0.90	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		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
UT079		UPPER FREMONT RIVER	UT

County Name	River Basin
WAYNE	DIRTY DEVIL RIVER

Class	Owner Name
	GARKANE POWER ASSOCIATION INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2700.00	0.90	2430.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.48 38.29
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT080	WATERWHEEL GENERATOR	GOOSEBERRY CREEK	UT

County Name	River Basin
MILLARD	CENTRAL SEVIER RIVER

Class	Owner Name
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MAX E. PARKER

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2000.00	0.90	1800.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.23 38.38
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT081		BEAR RIVER	UT

County Name	River Basin
CACHE	CACHE COUNTY

Class	Owner Name
	LOGAN CITY CORPORATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
10.00	0.90	9.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.25 41.49
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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	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT082		BOULDER RANGER PINE BIRCH SPGS	UT

County Name	River Basin
CACHE	CACHE COUNTY

Class	Owner Name
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RICHMOND CITY CORPORATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
400.00	0.50	200.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.21 44.49
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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		
UT083	BRIGHAM CITY	BOX ELDER CREEK	UT		
	County Name	River Basin			
	BOX ELDER	LOWER-BEAR RIVER			
	Class	Owner Name			
		BRIGHAM CITY CORPORATION			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
1200.00	0.90	1080.00	0.00	0	
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.03 41.30
			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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT084		CORINNE CANAL	UT

County Name	River Basin
BOX ELDER	LOWER-BEAR RIVER

Class	Owner Name
	CHARLES H. BOURNE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
300.00	0.90	270.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.51 41.45

U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT085		GREAT SLAT LAKE	UT

County Name	River Basin
BOX ELDER	GREAT SALT LAKE

Class	Owner Name
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INTERMOUNTAIN CONSUMER POWER ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3000.00	0.90	2700.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	0.00 0.00
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT086		HIGH CREEK	UT

County Name	River Basin
CACHE COUNTY	CACHE COUNTY

Class	Owner Name
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H. RAY GIBBONS

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
63.00	0.90	56.70	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.47 41.57
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT087		LEMON-HOUSELY & BEAVER DAM SPS	UT

County Name	River Basin
CACHE	CACHE COUNTY

Class	Owner Name
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FRANK OLSEN

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
173.00	0.90	155.70	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.45 41.33
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT088	AVON	LITTLE BEAR RIVER	UT

County Name	River Basin
CACHE COUNTY	CACHE COUNTY

Class	Owner Name
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UTAH BOARD OF WATER RESOURCES

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1500.00	0.90	1350.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.09 41.28
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT088	BRIGHAM CITY	UPPER MAPLE SRING	UT

County Name	River Basin
BOX ELDER	LOWER-BEAR RIVER

Class	Owner Name
	BRIGHAM CITY CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1200.00	0.90	1080.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	0.00 0.00
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT089	AVON	LITTLE BEAR RIVER	UT

County Name	River Basin
CACHE	CACHE COUNTY

Class	Owner Name
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UTAH BOARD OF WATER RESOURCES

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1500.00	0.90	1350.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.44 41.38
			U		

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT090		MORRISON & BOWMAN SPRING	UT

County Name	River Basin
CACHE	CACHE COUNTY

Class	Owner Name
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G.R. GIBBONS

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
20.00	0.90	18.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.48 41.54
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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	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	Y 0.90

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FERC Number	Plant Name	Stream	State Name
UT091		PORCUPINE RESERVOIR	UT

County Name	River Basin
CACHE	CACHE COUNTY

Class	Owner Name
	PORCUPINE RESERVOIR COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
566.00	0.90	509.40	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.46 41.31
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT092	BRIGHAM CITY	PRECIPICE CANYON STREAM	UT

County Name	River Basin
BOX ELDER	LOWER-BEAR RIVER

Class	Owner Name
	BRIGHAM CITY CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1200.00	0.90	1080.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.50 41.29
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT093		PROVIDENCE SPRING	UT

County Name	River Basin
CACHE	LOWER-BEAR RIVER

Class	Owner Name
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PROVIDENCE CITY CORP & SPRING CREEK

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
250.00	0.50	125.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.55 41.41
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U

Factor	Exist Prob	Factor	Exist Prob
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	0.90	Federal Land Code 104	Y 0.50
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	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
UT094		SALT CREEK	UT

County Name	River Basin
BOX ELDER	LOWER-BEAR RIVER

Class	Owner Name
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JOSEPH OBORN

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
18000.00	0.90	16200.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.46 41.37
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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		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	N	0.90

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FERC Number	Plant Name	Stream	State Name
UT095	SITHFIELD CITY	SEVEN SPRINGS	UT

County Name	River Basin
CACHE	CACHE COUNTY

Class	Owner Name
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SMITHFIELD CITY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
350.00	0.50	175.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.45 41.52
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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		0.90	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		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
UT096		SOUTH JUNCTION CREEK	UT

County Name	River Basin
BOX ELDER	SNAKE RIVER

Class	Owner Name
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DOUGLAS LIND

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.45 41.50
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT097	BLUE CREEK RANCH	SPRINGS, PORTAGE CANYON	UT

County Name	River Basin
BOX ELDER	LOWER-BEAR RIVER

Class	Owner Name
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BLUE CREEK RANCH INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
20000.00	0.90	18000.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.31 41.56
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT098		SWAN CREEK SPRING	UT

County Name	River Basin
RICH	RICH COUNTY

Class	Owner Name
	MARK L & BLAINE L KUNZ

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
400.00	0.90	360.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.14 41.59
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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	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT099	TEXTILE MILL	THATCHER IRRIGATION CANAL	UT

County Name	River Basin
CACHE	CACHE COUNTY

Class	Owner Name
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JED CHECKETTS

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
40.00	0.50	20.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.41 41.44
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT100		WILLARD CREEK	UT

County Name	River Basin
BOX ELDER	LOWER-BEAR RIVER

Class	Owner Name
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J.C. WHITE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
4000.00	0.90	3600.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.14 41.24
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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	Y	0.90
Scenic Value	0.90				

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FERC Number	Plant Name	Stream	State Name
UT101	ALTA SPRINGS		UT

County Name	River Basin
UTAH	PROVO RIVER

Class	Owner Name
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OREM CITY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
200.00	0.50	100.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.37 40.20
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
UT102	IMPULSE TURBINE POWER	BARTHOLOMEW	UT

County Name	River Basin
UTAH	SPAINSH FORK RIVER

Class	Owner Name
	SPRINGVILLE MUNICIPAL CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
565.00	0.50	282.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.30 40.13
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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		0.90	Federal Land Code 104	Y	0.50
Geologic Value		0.90	Federal Code 105		0.90
Historic Value		0.90	Federal Code 106		0.90
Other Value		0.90	Federal Code 107		0.90
Recreation Value		0.90	Federal 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
UT103		BIG COTTONWOOD CREEK	UT

County Name	River Basin
SALT LAKE	LOWER JORDAN RIVER-EAST

Class	Owner Name
	THE PROGRESS COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
260.00	0.90	234.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.49 40.38
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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	Y	0.90
Scenic Value	0.90				

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FERC Number	Plant Name	Stream	State Name
UT104		BOARDMAN & KNIGHT SPRINGS	UT

County Name	River Basin
UTAH	PROVO RIVER

Class	Owner Name
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PROVO CITY METRO WATER DISTRICT

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
700.00	0.25	175.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.35 40.14
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.50
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		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
UT105		BRADLEY SPRINGS	UT

County Name	River Basin
JUAB	NO JUAB & GOSHEN VALLEYS

Class	Owner Name
	NEPHI CITY CORPORATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
200.00	0.50	100.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	110.51 39.41
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT106	HEBER LIGHT & POWER	CASCADE SPRINGS	UT

County Name	River Basin
WASATCH	PROVO RIVER

Class	Owner Name
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HEBER CITY CORPORATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1500.00	0.90	1350.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.38 40.33
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT107	Utah Municipal Power	Current Creek Stream	UT

County Name	River Basin
Juab	N. Juab & Goshen Valleys

Class	Owner Name
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Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
600.00	0.90	540.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	110.43 39.53
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT108		DEER CREEK	UT

County Name	River Basin
WASATCH	PROVO RIVER

Class	Owner Name
	BMB ENTERPRISES INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
415.00	0.90	373.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.29 40.25
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT109		JORDAN RIVER/SURPLUS CANAL	UT

County Name	River Basin
SALT LAKE	LOWER JORDAN RIVER-WEST

Class	Owner Name
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WESTERN HYDRO ELECTRIC INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2500.00	0.90	2250.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.32 40.44
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT110		LAKE CREEK	UT

County Name	River Basin
WASATCH	PROVO RIVER

Class	Owner Name
	HEBER LIGHT & POWER COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
5000.00	0.90	4500.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.16 40.29
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT111	MURRAY CITY	LITTLE COTTONWOOD CREEK	UT

County Name	River Basin
SALT LAKE	LOWER JORDAN RIVER-EAST

Class	Owner Name
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MURRAY CITY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
4900.00	0.90	4410.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.46 40.34
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT112		LITTLE DELL CREEK	UT

County Name	River Basin
SALT LAKE	LOWER JORDAN RIVER-EAST

Class	Owner Name
	SALT LAKE CITY CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.58 40.46
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT113		LOWER BELLS CANYON RESERVOIR	UT

County Name	River Basin
SALT LAKE	LOWER JORDAN RIVER-EAST

Class	Owner Name
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NORTH DRY CREEK IRRIGATION COMP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1330.00	0.90	1197.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.25 40.34
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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	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT114		MILLRACE CANAL	UT

County Name	River Basin
UTAH	SPANISH FORK

Class	Owner Name
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SPANISH FORK CITY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
70.00	0.90	63.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.49 40.61
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U

Factor	Exist Prob	Factor	Exist Prob
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	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	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	Y 0.90
Scenic Value	0.90		

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FERC Number	Plant Name	Stream	State Name
UT115		MONA RESERVOIR	UT

County Name	River Basin
JUAB	NO JUAB & GOSHEN VALLEYS

Class	Owner Name
	UTAH MUNICIPAL POWER AGENCY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
200.00	0.90	180.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.50 39.53

U

Factor	Exist Prob	Factor	Exist Prob
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	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	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	Y 0.90
Scenic Value	0.90

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FERC Number	Plant Name	Stream	State Name
UT116		NORTH DRY CREEK	UT

County Name	River Basin
SALT LAKE	LOWER JORDAN RIVER - EAST

Class	Owner Name
	ROBERT J. MURDOCK

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3400.00	0.90	3060.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.38 40.33
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT117	Unnamed	Payson (Peteetneet) Creek	UT

County Name	River Basin
Utah	Spanish Fork River

Class	Owner Name
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Strawberry Water Users Association

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.25	250.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.42 39.42
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.50
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		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
UT118		PINE CREEK	UT

County Name	River Basin
WASATCH	PROVO RIVER

Class	Owner Name
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DARIUS A. GRAY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
4.00	0.90	3.60	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.54 40.35
--------------	---------------	-------------------	---------------	-----------------------	-----------------

U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT119		PORTER CREEK	UT

County Name	River Basin
SALT LAKE	LOWER JORDAN RIVER - EAST

Class	Owner Name
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UTAH POWER

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
685.00	0.50	342.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.57 40.42
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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	0.90	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	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
UT120	JORDANELLE	PROVO RIVER	UT

County Name	River Basin
WASATCH	PROVO RIVER

Class	Owner Name
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US BUREAU OF RECLAMATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.17 40.34
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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	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT121		PROVO RIVER	UT

County Name	River Basin
WASATCH	PROVO RIVER

Class	Owner Name
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HEBER CITY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.54 40.34
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT122	STRAWBERRY UPPER	SPAINSH FORK RIVER	UT

County Name	River Basin
UTAH	SPAINSH FORK RIVER

Class	Owner Name
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STRWBERRY WATER USERS ASSOCIATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3500.00	0.90	3150.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.45 0.00
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT123		SPANISH FORK RIVER	UT

County Name	River Basin
UTAH	SPANISH FORK RIVER

Class	Owner Name
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STRAWBERRY WATER USERS ASSOCIATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
280.00	0.90	252.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.37 40.33
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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	Y	0.90
Scenic Value	0.90				

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FERC Number	Plant Name	Stream	State Name
UT124		SPRINGS	UT

County Name	River Basin
UTAH	SPANISH FORK RIVER

Class	Owner Name
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CITY OF SPRINGVILLE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
141.00	0.50	70.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.37 40.98
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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		0.90	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		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
UT125	HEBER LIGHT & POWER	STEAMBOAT MINE TUNNEL	UT

County Name	River Basin
WASATCH	PROVO RIVER

Class	Owner Name
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HEBER CITY CORPORATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
875.00	0.50	437.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.41 40.34
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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		0.90	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		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
UT126		UNNAMED STREAM	UT

County Name	River Basin
JUAB	NO JUAB & GOSHEN VALLEYS

Class	Owner Name
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CITY OF NEPHI

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.25	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	110.59 39.48
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.50
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		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
UT127		WASATCH MINE TUNNEL	UT

County Name	River Basin
SALT LAKE	LOWER JORDAN RIVER - EAST

Class	Owner Name
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DAVE M. BILLS

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
300.00	0.50	150.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.28 40.36
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U

Factor	Exist Prob	Factor	Exist Prob
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	0.90	Federal Land Code 104	Y 0.50
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	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
UT128		WILLOW CREEK WASH	UT

County Name	River Basin
SALT LAKE	LOWER JORDAN RIVER - EAST

Class	Owner Name
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VERONA KEMP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
5.00	0.90	4.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.11 40.33
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT129		"C" CANAL	UT

County Name	River Basin
DUCHESNE	DUCHESNE RIVER

Class	Owner Name			
	MOON LAKE WATER USER'S ASSOC			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1700.00	0.90	1530.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.50 40.24
					U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT130		ASHLEY CREEK	UT

County Name	River Basin
UINTAH	ASHLEY VALLEY

Class	Owner Name
	BERNARD & IOVA MOORE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.90	900.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.39 40.35
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT131		ASHLEY CREEK & STEINAKER	UT

County Name	River Basin
UINTAH	ASHLEY VALLEY

Class	Owner Name
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UINTAH WATER CONSERVANCY DISTRICT

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.37 40.31
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT132		ASHLEY CREEK & STEINAKER	UT

County Name	River Basin
UINTAH	ASHLEY VALLEY

Class	Owner Name
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UINTAH WATER CONSERVANCY DISTRICT

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.35 40.29
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT133		BIG BRUSH CREEK	UT

County Name	River Basin
UINTAH	ASHLEY VALLEY

Class	Owner Name
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UINTAH WATER CONSERVANCY DISTRICT

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.39 40.35
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT134		BIG SPRING & BIG SPRING DRAIN	UT

County Name	River Basin
DUCHESNE	DUCHESNE RIVER

Class	Owner Name
	SKEEM & FABRIZIO LIMITED

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
168.00	0.90	151.20	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.37 40.29
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT135	KRISSMAN	C CANAL FROM LAKE FORK RIVER	UT

County Name	River Basin
DUCHESNE	DUCHESNE RIVER

Class	Owner Name
	ROBERT KRISSMAN

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.44 40.18
			U		

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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	Y	0.90
Scenic Value	0.90				

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FERC Number	Plant Name	Stream	State Name		
UT136		DUCHESNE RIVER	UT		
	County Name	River Basin			
	DUCHESNE	DUCHESNE			
	Class	Owner Name			
		DANIEL C. SKEEM			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)	
400.00	0.90	360.00	0.00	0	
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.25 40.24
			U		

Factor	Exist	Prob	Factor	Exist	Prob
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			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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT137	LITTLE DEER CREEK	LITTLE DEER CREEK	UT

County Name	River Basin
WASATCH	DUCHESNE RIVER

Class	Owner Name
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SKEEM & FABRIZIO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
655.00	0.25	153.75	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.41 40.37
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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	Y	0.50	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	0.50
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		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
UT138		LODGEPOLE CREEK	UT

County Name	River Basin
DAGGETT	GREEN RIVER

Class	Owner Name
	SHEEP CREEK IRRIGATION CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1975.00	0.50	987.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.53 40.56
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT139		MCNAUGHTON GULCH	UT

County Name	River Basin
UINTAH	ASHLEY VALLEY

Class	Owner Name
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KEVIN CHAMBERS

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
35.00	0.90	31.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude	109.30	Longitude	40.25
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT140		POLE CREEK	UT

County Name	River Basin
DUCHESNE	DUCHESNE RIVER

Class	Owner Name			
	UINTAH POWER & LIGHT COMPANY			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.41 40.33
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U

Factor	Exist Prob	Factor	Exist Prob
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	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	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	Y 0.90
Scenic Value	0.90		

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FERC Number	Plant Name	Stream	State Name
UT141		ROCK CREEK	UT

County Name	River Basin
DUCHESNE	DUCHESNE RIVER

Class	Owner Name
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CENTRAL UTAH WATER CONSERVANCY DIST

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	110.11 40.21
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT142		SHEEP CREEK, SO FORK, UIN TRIB	UT

County Name	River Basin
DAGGETT	GREEN RIVER

Class	Owner Name
	SHEEP CREEK IRRIGATION COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
30.00	0.50	15.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.51 40.50
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT143		SPLASH DAM LAKE	UT

County Name	River Basin
DUCHESNE	DUCHESNE RIVER

Class	Owner Name
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SKEEM & FABRIZIO LIMITED

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
655.00	0.50	327.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.50 40.33
			U		

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT144		STRAWBERRY RESERVOIR/THR TUNNE	UT

County Name	River Basin
WASATCH	DUCHESNE RIVER

Class	Owner Name
	WESTERN HYDRO ELECTRIC INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
10.00	0.50	5.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.24 40.10
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
UT145		STRAWBERRY RIVER	UT

County Name	River Basin
WASATCH	DUCHESNE RIVER

Class	Owner Name
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CENTRAL UTAH WATER CONSERVANCY DIST

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.38 40.81
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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT146		TRIBS OF CARTER CREEK	UT

County Name	River Basin
DAGGETT	GREEN RIVER

Class	Owner Name
	SHEEP CREEK IRRIGATION CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
14305.00	0.50	7152.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.29 40.49
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT147	UINTAH RIVER	UINTA RIVER	UT

County Name	River Basin
DUCHESNE	DUCHESNE RIVER

Class	Owner Name
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UINTAH POWER & LIGHT COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
600.00	0.50	300.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.27 40.36
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT148		UNNAMED SPRING STREAM	UT

County Name	River Basin
WASATCH	DUCHESNE RIVER

Class	Owner Name
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A.C. HILL TRUST

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
40.00	0.50	20.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.44 40.18
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
UT149		WEST FORK OF LAKEFORK RIVER	UT

County Name	River Basin
UINTAH	UINTA BASIN

Class	Owner Name
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MOON LAKE WATER USERS ASSOCIATION

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	109.37 40.40
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT150		WHITEROCKS & UINTA RIVER	UT

County Name	River Basin
UINTAH	DUCHESNE RIVER

Class	Owner Name
	OURAY PARK IRRIGATION COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
812.00	0.90	730.80	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.44 40.17
			U		

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT151		WHITEROCKS & UINTA RIVER	UT

County Name	River Basin
UINTAH	DUCHESNE

Class	Owner Name
	OURAY PARK IRRIGATION COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.90	900.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.55 40.29

U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT152		GREEN RIVER	UT

County Name	River Basin
CARBON	PRICE RIVER

Class	Owner Name
	THAYN RANCHES C/O LEON THAYN

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2000.00	0.50	1000.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	110.85 39.48
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT153		GREEN RIVER	UT

County Name	River Basin
GRAND	PRICE RIVER

Class	Owner Name
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UTAH POWER

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2600.00	0.50	1300.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.25 38.59
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT154		GREEN RIVER	UT

County Name	River Basin
EMERY	PRICE RIVER

Class	Owner Name
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UTAH POWER

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1000.00	0.50	500.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	110.37 39.11
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT155		MILLSITE RESERVOIR	UT

County Name	River Basin
EMERY	SAN RAFAEL RIVER

Class	Owner Name
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WESTERN HYDRO ELECTRIC INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2500.00	0.50	1250.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.24 39.55
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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		0.90	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		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
UT156		MUDDY CREEK	UT

County Name	River Basin
EMERY	MUDDY CREEK

Class	Owner Name
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STEVEN BURTON

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
200.00	0.50	100.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.30 38.32
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	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		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
UT157		SEELEY CREEK	UT

County Name	River Basin
SANPETE	SAN RAFAEL RIVER

Class	Owner Name			
	EPHRAIM CITY CORPORATION			
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2000.00	0.50	1000.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.39 39.18
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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	0.90	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	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
UT158		SOUTH FORK MILL CREEK	UT

County Name	River Basin
SAN JUAN	MOAB & VICINITY

Class	Owner Name
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GRAN COUNTY WATER CONSERVANCY DIST

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
900.00	0.90	810.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.15 38.26
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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	Y	0.90
Scenic Value	0.90				

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FERC Number	Plant Name	Stream	State Name	
UT159	ROCKY FORD PLANT	BEAVER RIVER	UT	
	County Name	River Basin		
	BEAVER	ESCALANTE VALLEY		
	Class	Owner Name		
		ROCKY FORD IRRIGATION COMPANY		
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
300.00	0.90	270.00	0.00	0
Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude
				112.45 38.58
			U	

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT160	GARKANE POWER ASSOC	BOULDER CREEK	UT

County Name	River Basin
GARFIELD	ESCALANTE RIVER

Class	Owner Name
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GARKANE POWER ASSOCIATION INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
5000.00	0.25	1250.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.72 37.57
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.50
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		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
UT161		CHADBURN WARM SPRING	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
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UTAH POWER

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.32 37.22
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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	Y	0.90
Scenic Value	0.90				

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FERC Number	Plant Name	Stream	State Name
UT162		EAST & WEST FORKS BOULDER CREK	UT

County Name	River Basin
GARFIELD	ESCALANTE RIVER

Class	Owner Name
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GARKANE POWER ASSOCIATION INC

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.27 38.23
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT163	GLENDAL	EAST FORK OF VIRGIN RIVER	UT

County Name	River Basin
KANE	VIRGIN RIVER

Class	Owner Name
	GLENDAL IRRIGATION COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
90.00	0.50	45.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.19 37.21
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT164	LOWER BOULDER PLANT	EAST & WEST FORK BOULDER CREEK	UT

County Name	River Basin
GARFIELD	ESCALANTE RIVER

Class	Owner Name
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GARKANE POWER ASSOCIATION INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
900.00	0.25	225.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.43 37.58
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.50
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		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
UT165	STEED POWERPLANT	GARKANE PIPELINE (BOULDER CREK	UT

County Name	River Basin
GARFIELD	ESCALANTE RIVER

Class	Owner Name
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WALTER K. STEED

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
92.00	0.25	23.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.17 37.59
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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	Y	0.50	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	0.50
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		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
UT166		KANARRA CREEK	UT

County Name	River Basin
IRON	VIRGIN RIVER

Class	Owner Name
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KENT A. HEIDEMAN

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
900.00	0.90	810.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.56 37.32
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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	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT167		LEEDS CREEK	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
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CITY OF LEEDS

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2542.00	0.50	1271.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.55 37.20
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
UT168		LITTLE CREEK	UT

County Name	River Basin
IRON	PAROWAN VALLEY

Class	Owner Name
	TOWN OF PARAGONAH

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1220.00	0.90	1098.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.31 37.55
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT169	HYDROELECTRIC	LOST, CAVE & GRASSY CREEKS	UT

County Name	River Basin
WASHINGTON	ESCALANTE RIVER

Class	Owner Name
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DIXIE-ESCALANTE RURAL ELECT ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
300.00	0.50	150.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.60 37.33
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT170	NAZER DRAW		UT

County Name	River Basin
GARFIELD	ESCALANTE RIVER

Class	Owner Name
	ANTHONY W & DOT A COOMBS

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	111.25 37.55
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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	Y	0.50	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT171		NORTH FORK VIRGIN RIVER	UT

County Name	River Basin
KANE	VIRGIN RIVER

Class	Owner Name
	GARKANE POWER ASSOCIATION INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
5040.00	0.90	4536.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.29 37.23
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT172	HYDROELECTRIC	PINTO & LITTLE PINTO CREEKS	UT

County Name	River Basin
IRON	ESCALANTE VALLEY

Class	Owner Name
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DIXIE-ESCALANTE RURAL ELEC ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
173.00	0.90	155.70	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.57 37.40
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT173	QUAIL CREEK	RIGHT FORK OF NORTH CREEK	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
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WASHINGTON COUNTY WATER CONS DIST

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2340.00	0.50	1170.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.44 37.13
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT174	UPPER	SAND CREEK	UT

County Name	River Basin
GARFIELD	ESCALANTE RIVER

Class	Owner Name
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WARREN JACOBSON

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1900.00	0.50	950.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	0.00 0.00
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT175	UP&L	SANTA CLARA RIVER	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
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GUNLOCK IRRIGATION COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2.00	0.90	1.80	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.36 37.23
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT176	GUNLOCK HYDRO	SANTA CLARA RIVER	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
	LOWER GUNLOCK RESERVOIR CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
368.00	0.90	331.20	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.46 37.15
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT177		SANTA CLARA RIVER	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class		Owner Name		
DIXIE-ESCALANTE RURAL ELEC ASSOC				
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
792.00	0.50	396.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.25 37.25
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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	0.90		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	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
UT178		SANTA CLARA RIVER	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
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UTAH POWER

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.31 37.24
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT179		SOUTH CREEK	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
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TREES RANCH LTD

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
12.00	0.10	1.20	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.49 37.74
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U

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

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FERC Number	Plant Name	Stream	State Name
UT180	BEAVER NO. 1	SOUTH FORK BEAVER RIVER	UT

County Name	River Basin
BEAVER	BEAVER VALLEY

Class	Owner Name
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UTAH POWER

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.40 38.14
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U

Factor	Exist Prob	Factor	Exist Prob
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	0.90	Federal Land Code 104	Y 0.50
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	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
UT181	TELLURIDE POWER CO	SOUTH FORK BEAVER RIVER	UT

County Name	River Basin
BEAVER	BEAVER VALLEY

Class	Owner Name
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UTAH POWER

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.25	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.30 38.16
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	Federal Land Code 103		0.90
Cultural Value		0.90	Federal Land Code 104	Y	0.50
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		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
UT182	VIRGIN CITY	SPRING	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
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UTAH BOARD OF WATER RESOURCES

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
5600.00	0.50	2800.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.34 37.12
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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	Y	0.50	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT183		SPRINGS & SPRING AREA	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
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CITY OF ST GEORGE

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.53 37.16
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT184	WARNER PLANT	VIRGIN RIVER	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
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UTAH BOARD OF WATER RESOURCES

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
5600.00	0.50	2800.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.14 37.12
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	Y	0.50	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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT185		VIRGIN RIVER	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
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DIXIE-ESCALANTE RURAL ELEC ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3.00	0.25	0.75	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	113.49 37.10
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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	Y	0.50	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	0.50
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		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
UT186	HEIDEMAN PLANT	WET SANDY CREEK	UT

County Name	River Basin
WASHINGTON	VIRGIN RIVER

Class	Owner Name
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ORRIN D HEIDEMAN

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
400.00	0.50	200.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.37 37.21
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT187		BEAVER CREEK	UT

County Name	River Basin
SUMMIT	WEBER RIVER

Class	Owner Name
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A.O. JOHNSON

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.36 40.37
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT188		CAUSEY SPRING	UT

County Name	River Basin
WEBER	WEBER RIVER

Class	Owner Name
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BOY SCOUTS -LAKE BONNEVILLE COUNCIL

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
130.00	0.50	65.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.00 41.19
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT189		EAST CANYON CREEK	UT

County Name	River Basin
MORGAN	WEBER RIVER

Class	Owner Name
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BOUNTIFUL CITY CORP

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1750.00	0.90	1575.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.36 40.55
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT190		ECHO RESERVOIR,WEBER &GSL	UT

County Name	River Basin
MORGAN	WEBER RIVER

Class	Owner Name
	WESTERN HYDRO ELECTRIC INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
2500.00	0.90	2250.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.34 40.57
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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	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT191		FARMINGTON BIG CREEK	UT

County Name	River Basin
DAVIS	DAVIS COUNTY

Class	Owner Name
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DAVIS COUNTY LIGHT & POWER COMPANY

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.24 40.59
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		0.90	Federal Land Code 104	Y	0.50
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		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
UT192		HEADWATERS OF EAST CANYON	UT

County Name	River Basin
SUMMIT	WEBER RIVER

Class	Owner Name
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C.T. VAN WINKLE

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.35 40.40
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT193	LOWER POWERPLANT	MIDDLE CANYON	UT

County Name	River Basin
TOOELE	TOOELE & RUSH VALLEYS

Class	Owner Name
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MIDDLE CANYON IRRIGATION CO

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
300.00	0.90	270.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.47 40.30
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT194		OGDEN RIVER-PINEVIEW RESERVOIR	UT

County Name	River Basin
WEBER	WEBER RIVER

Class	Owner Name
	OGDEN RIVER WATER USERS ASSOC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
3000.00	0.50	1500.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.20 41.14
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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		0.90	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		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
UT195	UP&L	OGDEN RIVER	UT

County Name	River Basin
WEBER	WEBER RIVER

Class	Owner Name
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UTAH POWER

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.57 41.16
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
UT196		RED CEDAR CREEK	UT

County Name	River Basin
JUAB	SNAKE VALLEY

Class	Owner Name
	RED CEDAR CORPORATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
100.00	0.90	90.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	110.21 39.51
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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	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT197		ROBINSON SPRINGS	UT

County Name	River Basin
MORGAN	WEBER RIVER

Class	Owner Name
	JOSEPH M ANDERSON

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.44 41.30
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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		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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT198		ROCKY CREEK	UT

County Name	River Basin
TOOELE	DEEP CREEK

Class	Owner Name
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RONALD H. WEBER

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
100.00	0.90	90.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.55 39.58
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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	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT199		SMITH & MOREHOUSE FORK	UT

County Name	River Basin
SUMMIT	WEBER RIVER

Class	Owner Name
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WEBER BASIN WATER CONSERVANCY DIST

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1140.00	0.90	1026.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.43 40.47
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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	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	Y	0.90

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FERC Number	Plant Name	Stream	State Name
UT200		SOUTH WILLOW CREEK	UT

County Name	River Basin
TOOELE	TOOELE & RUSH VALLEYS

Class	Owner Name
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KAREN L. KESLER

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
895.00	0.50	447.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.56 40.30
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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	0.90		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	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
UT201	THERMAL POWER PLANT	SURFACE RUNOFF, GRND WATER SEP	UT

County Name	River Basin
BOX ELDER	WEBER RIVER

Class	Owner Name
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UTAH BOARD OF WATER RESOURCES

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
5000.00	0.90	4500.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.56 40.30
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT202	WEBER RIVER		UT

County Name	River Basin
SUMMIT	WEBER RIVER

Class	Owner Name
	CARTER & MOORE MILL COMPANY

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
0.00	0.90	0.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.24 40.48
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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	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	Y 0.90

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FERC Number	Plant Name	Stream	State Name
UT203		WEBER RIVER	UT

County Name	River Basin
MORGAN	WEBER RIVER

Class	Owner Name
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WEBER BASIN WATER CONSER DIST

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
6000.00	0.90	5400.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.44 41.42
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	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	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	Y	0.90
Scenic Value	0.90				

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FERC Number	Plant Name	Stream	State Name
UT204		WEBER RIVER	UT

County Name	River Basin
SUMMIT	WEBER RIVER

Class	Owner Name
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US BUREAU OF RECLAMATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1400.00	0.90	1260.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.24 41.47
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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	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	Y 0.90

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FERC Number	Plant Name	Stream	State Name
UT205		WEBER RIVER	UT

County Name	River Basin
SUMMIT	WEBER RIVER

Class	Owner Name
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UTAH POWER

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

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	109.21 40.44
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U

Factor	Exist	Prob	Factor	Exist	Prob
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	0.90		Federal Land Code 104	Y	0.50
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	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
UT206		WEBER RIVER/WEBER PROVO CANAL	UT

County Name	River Basin
SUMMIT	WEBER RIVER

Class	Owner Name
	WESTERN HYDRO ELECTRIC INC

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
1500.00	0.90	1350.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	111.53 40.43
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT207		WEST GRADE CANAL	UT

County Name	River Basin
SUMMIT	WEBER RIVER

Class	Owner Name
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ROBERT J. WRIGHT

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
15.00	0.90	13.50	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.20 40.41
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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	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	Y 0.90

R E S O U R C E D A T A B A S E L I S T I N G

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FERC Number	Plant Name	Stream	State Name
UT208	GRANITE RANCH	GRANITE & RED CEDAR CREEKS	UT

County Name	River Basin
JUAB	SNAKE VALLEY

Class	Owner Name
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RED CEDAR CORPORATION

Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)	PESF Annual Energy Rating (MWh)
90.00	0.90	81.00	0.00	0

Unit Type	Plant Type	Project Status	Dam Status	Latitude Longitude	112.48 39.47
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U

Factor	Exist	Prob	Factor	Exist	Prob
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		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		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	Y	0.90
Scenic Value		0.90			

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FERC Number	Plant Name	Stream	State Name
UT209		DEEP CANYON	UT
	County Name	River Basin	
	JUAB	SEVIER RESERVOIR	
	Class	Owner Name	
		DEEP CANYON IRRIGATION COMPANY	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
300.00	0.50	150.00	0.00
			PESF Annual Energy Rating (MWh)
			0
Unit Type	Plant Type	Project Status	Dam Status
			Latitude Longitude
			0.00 0.00
			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	0.90	Federal Land Code 104	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	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
UT210		PINE CREEK	UT
	County Name	River Basin	
	WAYNE	DIRTY DEVIL RIVER	
	Class	Owner Name	
		PAUL E. LANDELL JR.	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
0.00	0.50	0.00	0.00
			PESF Annual Energy Rating (MWh)
			0
Unit Type	Plant Type	Project Status	Dam Status
			Latitude Longitude
			111.48 38.12
			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	0.50
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
UT211		PAYSON (PETEETNEET) CREEK	UT
	County Name	River Basin	
	UTAH	SPANISH FORK RIVER	
	Class	Owner Name	
		STRAWBERRY WATER USERS ASSOC	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
1000.00	0.50	500.00	0.00
			PESF Annual Energy Rating (MWh)
			0
Unit Type	Plant Type	Project Status	Dam Status
			Latitude Longitude
			0.00 0.00
			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	0.50
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
UT212	Upper	Sand Creek	UT
	County Name	River Basin	
	Garfield	Escalante River	
	Class	Owner Name	
		Warren Jacobson	
Name Plate Rating (KW)	PESF	PESF*KW	Annual Energy Rating (MWh)
1900.00	0.50	950.00	0.00
			PESF Annual Energy Rating (MWh)
			0
Unit Type	Plant Type	Project Status	Dam Status
			Latitude Longitude
			111.48 38.12
			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	0.50
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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