

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

TESTIMONY OF DAVID W. BROWN

ON BEHALF OF

OBSIDIAN RENEWABLES LLC

AND

CYPRESS CREEK RENEWABLES LLC

JULY 28, 2015

1 Q. PLEASE STATE YOUR NAME, CURRENT EMPLOYMENT POSITION  
2 AND EXPERIENCE WITH THE SUBJECT MATTER OF THIS  
3 TESTIMONY.

4 A. My name is David W. Brown. I am the Owner of Obsidian Renewables LLC  
5 (“Obsidian”). My testimony is based on my personal knowledge gained through  
6 my experience as a developer of solar and other renewable generating facilities. I  
7 have degrees and considerable experience in finance and law and I have  
8 considerable professional experience with taxes and structuring complex  
9 transactions. I am active at the Oregon legislature on renewable energy matters  
10 and have been active in several of the recent renewable energy dockets before this  
11 Commission.

12 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

13 A. This proceeding was opened by the Commission based on Idaho Power’s  
14 allegation that it has experienced an unprecedented and dangerous spike in  
15 renewable QF development in its service territory. The purpose of my testimony  
16 is to inform the Commission about the actual amount of renewable power  
17 development in Idaho Power’s Oregon service territory over the past several  
18 years. The evidence set forth in my testimony shows that Idaho Power has *not*  
19 experienced any extreme or unprecedented spike in renewable power  
20 development in Oregon since the Commission issued Order 14-058 last year.

There has been a modest surge in the number of requests for  
interconnection services for standard PURPA contracts by solar developers, but  
not in the total number of megawatts. It is my opinion that the temporary surge in  
the number of PURPA contracts should have passed now that the window for  
obtaining the 30% federal tax credit has, for practical purposes, closed. Further,  
there is no evidence in the record upon which the Commission may conclude that  
a short-term surge in PURPA contracts will result in a significant increase in  
constructed projects in terms of total megawatts. To the contrary, my testimony

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also shows that in Idaho Power's Oregon service territory, consistent with PacifiCorp's service territory and elsewhere, very few proposed renewable energy projects are actually built.

**Q. DOES IDAHO POWER HAVE INFORMATION CONCERNING THE NUMBER OF PURPA CONTRACT REQUESTS IT HAS RECEIVED, AND THE NUMBER THAT IT HAS EXECUTED, IN YEARS PRIOR TO ORDER 14-052?**

**A.** Yes, of course Idaho Power has this information. Idaho Power could easily prepare a chart comparing the number of PURPA contract requests and the number of PURPA contracts it has executed in the aggregate and on an annual basis for each year for the last 10 or so.

**Q. HAS IDAHO POWER PROVIDED SUCH INFORMATION TO THE COMMISSION IN THIS PROCEEDING?**

**A.** No. Although Idaho Power has represented that the number of PURPA contract requests and the number of executed PURPA contracts has increased dramatically since Order 14-058 was issued, Idaho Power has conspicuously omitted any data about the volume of PURPA contract activity in prior years. Thus, there is nothing in the record that would allow the Commission to reach the conclusion that the current volume of PURPA contract activity is any more or any less than it has been in prior years.

**Q. DOES IDAHO POWER HAVE INFORMATION CONCERNING THE PERCENTAGE OF PURPA CONTRACT REQUESTS, AND THE PERCENTAGE OF EXECUTED PURPA CONTRACTS, THAT HAVE RESULTED IN COMPLETED PROJECTS?**

**A.** Yes. Again, this is information readily available to Idaho Power. It could easily prepare a chart comparing the percentage of PURPA contract requests and the percentage of executed PURPA contracts that have resulted in completed projects for each of the last 10 years or so.

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1 Q. HAS IDAHO POWER PROVIDED THIS INFORMATION TO THE  
COMMISSION IN THIS PROCEEDING?

2 A. No. As I explain in greater detail below, Idaho Power's entire case rests on the  
3 *inference*, unsubstantiated by any data and unsubstantiated by expert opinion  
4 testimony, that an increase in PURPA contract requests will result in a  
5 corresponding increase in completed projects. Idaho Power conspicuously omits  
any data in its possession that shows what percentage of such contracts and  
contract requests actually result in completed projects.

6 Q. WHY DO YOU THINK IDAHO POWER HAS FAILED TO INFORM THE  
7 COMMISSION ABOUT THE NUMBER OF AND SUCCESS RATE FOR  
PRIOR PURPA CONTRACT REQUESTS AND EXECUTED PURPA  
CONTRACTS?

8 A. In my opinion, Idaho Power has deliberately withheld this critical information  
9 from the Commission because it does not want the Commission to know that the  
10 success rate for potential PURPA projects--even among those that have executed  
PPAs--is staggeringly low. If the data showed a high success rate, Idaho Power  
11 would certainly have shared it in support of its petition. But we know from Idaho  
12 Power's interconnection queue--data which I have sought out on my own and  
summarize for the Commission below--that the success rate of such projects is  
13 very, very low. This is critically important to Idaho Power's petition because it  
14 shows that any surge in contract requests that Idaho Power may have seen will  
have little or no correlation to a surge in completed projects. Of course,  
15 Commission staff could request the data from Idaho Power.

16 Q. WERE YOU ABLE TO FIND DATA CONCERNING THE RATE OF  
RENEWABLE POWER DEVELOPMENT IN IDAHO POWER'S  
OREGON SERVICE TERRITORY?

17 A. Although Idaho Power does not include in its filings in this docket any  
18 comparative data of renewable power development in its Oregon service territory  
before and after Order 14-058, such information is readily available from Idaho  
19 Power's interconnection queue. Any energy project to be developed in Idaho  
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Power’s service territory for direct sale to the utility, including any proposed QF project, must request interconnection service from Idaho Power. Under federal law, Idaho Power maintains a public database of all such interconnection requests. Idaho Power’s interconnection database can be accessed at:

<http://www.oasis.oati.com/ipco/index.html>.

This database shows all interconnection requests on Idaho Power’s system dating back to January 1, 2001. If there has been an “unprecedented” spike in renewable QF development in Idaho Power’s Oregon service territory following Order 14-058, it would be reflected in the number of interconnection requests and the number of completed projects that are interconnected. Please note: Nothing in UM 1725 or in my testimony concerns net metered projects.

**Q. HAVE YOU ANALYZED IDAHO POWER’S INTERCONNECTION REQUESTS SPECIFIC TO RENEWABLE ENERGY DEVELOPMENT IN OREGON?**

**A.** Yes. In order to make the relevant data in Idaho Power’s interconnection queue more accessible and user friendly, I have copied the entire interconnection database into an Excel file, which is attached hereto as Exhibit 1, first tab. I then extracted all of the renewable energy projects from the database, which data is the second tab of Exhibit 1. I used my judgment to delete duplicate entries, entries seeking very small capacity increases to pending requests, and those for renewal of existing, in-service renewable projects. I then extracted all of the Oregon renewable energy projects after January 1, 2001, which is the third tab of Exhibit 1. The fourth tab on Exhibit 1 is the same as the third tab, sorted by motive force.

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1 **Q. BASED ON YOUR ANALYSIS OF THE INTERCONNECTION QUEUE,**  
2 **CAN YOU SUMMARIZE THE VOLUME OF INTERCONNECTION**  
3 **REQUESTS IDAHO POWER HAS RECEIVED FROM POTENTIAL**  
4 **RENEWABLE ENERGY PROJECTS IN OREGON ON AN ANNUAL**  
5 **BASIS FROM 2001-2013?**

3 **A.** Yes. The data shows that is quite normal for Idaho Power to receive, in any given  
4 year, multiple interconnection requests from potential renewable projects totaling  
5 hundreds of megawatts of capacity. In almost every case, those interconnection  
6 requests are ultimately withdrawn or deactivated. Idaho Power's annual  
7 interconnection data for Oregon renewable energy projects from 2001 through  
8 2013 is as follows:

- 9 • In 2001. Zero requests.
- 10 • In 2002. Three requests for 903MW. All withdrawn.
- 11 • In 2003. Zero requests.
- 12 • In 2004. Zero requests.
- 13 • In 2005. One request for 101 MW. The 101MW Elkhorn Flats wind  
14 project came into service in Union County.
- 15 • In 2006. Two projects for 39MW. The 36MW Neal Hot Springs  
16 Geothermal project came into service in 2012. The other project was  
17 withdrawn.
- 18 • In 2007. Idaho Power received requests for interconnection service in  
19 Oregon for 9 projects representing 272 MW of capacity. All projects were  
20 withdrawn.
- In 2008. Idaho Power received requests for interconnection service in  
Oregon for 4 renewable projects representing 620 MW of capacity. A  
single 3 MW wind project came into service; the other projects were  
withdrawn.
- In 2009. Idaho Power received requests for interconnection service in  
Oregon for 14 renewable energy projects representing 392 MW of  
capacity. All projects were withdrawn.
- In 2010. Idaho Power received requests for interconnection service in  
Oregon for 5 renewable energy projects representing 670 MW of capacity.  
All projects were withdrawn.
- In 2011. Idaho Power received requests for interconnection service for 5  
renewable energy projects representing 60 MW of capacity. All projects  
were withdrawn.

- 1           • In 2012. Idaho Power received requests for interconnection service for 8  
2           projects representing 75 MW of capacity. No projects have come into  
3           service, but 5 wind projects totaling 50MW are shown in the database as  
4           in construction.
- In 2013. Idaho Power received requests for interconnection services for 8  
5           renewable energy projects representing 75 MW of capacity. No projects  
6           have come into service, but four solar projects totaling 35 MW are  
7           reported in the database as in construction.

8           **Q. FROM JANUARY 1, 2014 TO THE PRESENT, HAS THERE BEEN AN**  
9           **“UNPRECEDENTED” INCREASE IN RENEWABLE ENERGY**  
10           **CAPACITY SEEKING TO INTERCONNECT WITH IDAHO POWER IN**  
11           **OREGON?**

12           **A.** No. In 2014 Idaho Power received requests for interconnection services from 4  
13           projects representing 50 MW of capacity. The aggregate capacity of renewable  
14           energy projects requesting interconnection services from Idaho Power in Oregon  
15           in 2014 was actually *less* than the capacity of renewable energy projects  
16           requesting interconnection services from Idaho Power in Oregon in each of 2002,  
17           2005, 2007, 2008, 2009, 2010, 2011, 2012 and 2013. Two of the four projects  
18           entering the interconnection queue in 2014 have already been withdrawn. This  
19           leaves, at most, only two 10 MW projects from 2014 that *might* be built. In other  
20           words, for the first 10 months after Order 14-058, Idaho Power received only two  
interconnection requests from renewable energy projects that are still outstanding.  
Notwithstanding Idaho Power’s spin, the uncontroverted evidence shows that the  
volume and pace of renewable QF development actually *decreased* in the months  
following Order 14-058.

          In 2015, there has been a modest increase in the number of renewable  
projects requesting interconnection services. But because of the existing 10MW  
cap on QF projects, these have all been relatively small projects and the total  
amount of capacity seeking to interconnect remains less than or consistent with  
prior years. The data shows that in 2015 Idaho Power has received requests for  
interconnection services from 24 renewable projects representing 214 MW of

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capacity. Idaho Power’s complaint in this proceeding is about the total impact on its system from the megawatts of capacity. Again, 214 MW of capacity requesting interconnection service in 2015 is actually *less* than the requests Idaho Power received in Oregon in 2002, 2007, 2008, 2009 and 2010, and consistent with the average capacity of interconnection services requested each year between 2007 and 2013.

As an administrative body, the Commission must make decisions based on the evidence in the record rather than unsubstantiated allegations. In this case, the evidence now in the record shows—unequivocally—that there has *not* been an “extreme” and “unprecedented” spike in renewable energy development in Idaho Power’s service territory.

**Q. WILL THE PROJECTS THAT HAVE REQUESTED INTERCONNECTION SERVICES IN OREGON PRODUCE AN OVERWHELMING AMOUNT OF POWER?**

**A.** No. As explained below, the statistics show that very few projects requesting interconnection are actually built. Between January 2001 and [June] 2015 Idaho Power has received 87 requests for interconnection services for renewable energy projects in Oregon representing 3,472 megawatts of capacity. *Only 3 of those projects representing 140 megawatts of capacity have come into service.* This means that, of the total number projects requesting interconnection services, only about 3.5% are completed. In terms of the total capacity requesting interconnection services, only about 4% are completed. Looking forward, a few more projects will likely be built, but there is little chance the number built out of the pending requests will be very large.

In addition, even if they are completed, none of the proposed projects should be expected or assumed to operate at a 100% capacity factor for all hours. Solar projects, for example, are by definition a daytime resource. I can see no



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reason to compare the nameplate capacity of a solar farm against utility load during the night (low load hours). Even if—for the sake of argument—50 megawatts of solar farms are actually built in Idaho Power’s service territory in Oregon, they can be reasonably expected to generate about 100,000 MWh or less of energy per year. Idaho Power’s annual retail sales and load for 2014 are reported by it to be 16.3 million megawatt hours.

<https://www.idahopower.com/AboutUs/CompanyInformation/Facts/default.cfm>

This hypothetical 50 megawatts would supply less than one percent (1%) of Idaho Power’s annual energy needs. While I did not find company published data on Idaho Power’s Oregon retail load, it did state in the same report that Oregon represents 5 percent of the company’s overall retail revenue. That suggests that the five new projects I have assumed for the sake of argument would represent, at most, only about 10 percent of the company’s load in Oregon.

**Q. IS THIS INTERCONNECTION DATA CONSISTENT WITH YOUR PERSONAL EXPERIENCE AS A SOLAR DEVELOPER IN OREGON?**

**A.** Absolutely. In my experience, fewer than 20 percent of larger solar QF projects proposed for development ever get completed. In the last five years, Obsidian has requested PPAs and started interconnection services requests for 9 different QF projects in Oregon (120 MW capacity) and none have been built. We are expecting that 2 projects with 16 MW of capacity will be built in 2016. Neither are in Idaho Power’s service territory.

**Q. HAVE YOU REVIEWED THE TESTIMONY OF RANDY ALLPHIN FILED IN THIS PROCEEDING ON APRIL 24, 2015 (“ALLPHIN TESTIMONY”)?**

**A.** Yes.

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1 **Q. DOES THE ALLPHIN TESTIMONY OFFER ANY EVIDENCE OR DATA**  
2 **TO SUGGEST THAT RECENT REQUESTS FOR PURPA CONTRACTS**  
3 **WILL ACTUALLY RESULT IN COMPLETED PURPA PROJECTS?**

4 **A.** No. Although it is certainly implied that PURPA contracts equate with installed  
5 capacity, if you read the Allphin Testimony closely, it deliberately and carefully  
6 avoids making any direct representation that PURPA contracts correlate with  
7 completed projects. The testimony says only that a certain number of contracts  
8 have been executed and that additional requests have been received. Nothing in  
9 the Allphin Testimony states that a large number of solar projects or wind projects  
10 will actually be built in the next 12 or 18 months. There is, therefore, no evidence  
11 in the record supporting the conclusion that Idaho Power will experience a glut of  
12 new solar QF development in Oregon. In terms of the effect on Idaho Power's  
13 ratepayers, the requests for PURPA contracts described in the Allphin Testimony  
14 are not proof of anything except that requests have been made.

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Ironically, the Allphin testimony does confirm the fact that there has been  
virtually no PURPA development in Idaho Power's service territory in Oregon.  
Idaho Power alleges that PURPA developers are already fleeing Idaho for the  
friendlier regulatory environment in Oregon. What the evidence shows, however,  
is that of the 781 MW of PURPA Projects on line in Idaho Power's entire service  
territory, only 18 MW (2 percent) are in Oregon. Even accounting for the  
difference in load between the two jurisdictions, the volume of PURPA  
development in Oregon has been and remains disproportionately low as compared  
to Idaho.

**Q. SHOULD THE COMMISSION ASSUME THAT IF THERE IS A HIGH**  
**NUMBER OF PURPA CONTRACT REQUESTS, THEN THERE WILL BE**  
**A HIGH NUMBER OF PURPA PROJECTS COMPLETED?**

**A.** No. This may seem like an intuitive assumption, but the data clearly shows  
otherwise, and there is no actual evidence in the record that supports the  
assumption. It is extremely difficult to develop successful PURPA projects in the

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state of Oregon, and the vast majority of projects that are started are never built. Two of the many reasons are unexpectedly high interconnection costs and difficulty obtaining land use approval under Oregon law. The low success rate for PURPA projects in Oregon has been true for many years. The evidence from Idaho Power’s interconnection queue shows that very few proposed renewable energy projects—even among those that make it as far as the final interconnection study stage—are actually completed.

Of the 87 potential renewable energy projects renewable energy projects in Idaho Power service territory in Oregon requested interconnection services from 2001 to date, only *three* have been built. Similarly, in terms of capacity, only 140 out of 3,472 potential megawatts have been built (and 101 out of those 140 MW are attributable to a single wind project). That is—at best—a 4 percent success rate. In my testimony, I have assumed for the sake of argument that 50 megawatts now pending in Oregon will be built. That would be a 20 percent success rate based on the current (not withdrawn) list of solar requests in Oregon—which would be 5 times higher than the actual success rate over the last 15 years.

Idaho Power’s testimony does not include relevant facts about its history of completed PURPA projects and does not contain any expert opinion testimony of how many such projects are expected to be completed. My testimony based on a public database of historic facts and supplemented by my opinion, based on research and experience, that Idaho Power will not be overwhelmed by solar QF power.

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1 Q. IN UM 1734, PACIFICORP HAS ASKED THE COMMISSION TO  
2 ASSUME THAT HALF OF PURPA CONTRACT REQUESTS WOULD  
3 RESULT IN COMPLETED PROJECTS. WOULD THIS BE A  
4 REASONABLE ASSUMPTION?

5 A. No. There is absolutely no data in the record that would support the conclusion or  
6 even the assumption that half of all projects requesting a PURPA contract will  
7 result in completed projects. To the contrary, the evidence in the record--the cold  
8 hard data from the utilities' own interconnection queues--shows that less than 5%  
9 of renewable projects seeking interconnection are actually completed. And the  
10 projects seeking interconnection are much more advanced in the development  
11 process than those merely requesting a PURPA contract. To assume that 50% of  
12 all projects seeking a PURPA contract will be completed would be wrong by an  
13 order of magnitude.

14 Both PacifiCorp and Idaho Power have historical data showing *exactly*  
15 what percentage of PURPA contract requests have resulted in completed projects-  
16 -and yet neither utility has shared such data with the Commission. At some point  
17 we all need to ask ourselves how much credibility should be given to spin and  
18 whether the utilities' effective misrepresentation of data will have any  
19 consequences. The utility witnesses were careful to never say they thought  
20 several thousand megawatts of solar would be built or that there was any data to  
demonstrate that several thousand megawatts of solar would be built. They just  
said "what if" in a very clever way and deftly encouraged the regulatory body to  
follow their trail.

16 Q. IDAHO POWER'S PETITION FOR RELIEF IN THIS DOCKET IS  
17 FOCUSED SPECIFICALLY ON SOLAR AND WIND PROJECTS. OVER  
18 THE SAME TIME PERIOD, HAS THE SUCCESS RATE OF SOLAR  
19 PROJECTS BEEN HIGHER THAN OTHER RENEWABLE ENERGY  
20 PROJECTS?

A. No. Idaho Power's queue data shows that 41 solar projects have requested  
interconnection services in Oregon in the last 15 years. Of these 41 solar projects,

1 *no solar projects have been built.* If the Commission takes only one thing from  
2 my testimony it must be this: Idaho Power is bitterly complaining about too much  
3 solar QF development in Oregon when it, in fact, does not have a single  
4 completed solar QF project in Oregon.

4 **Q. ARE IDAHO POWER'S OREGON RATEPAYERS BEING FORCED TO  
5 PURCHASE UNWANTED OR OVERPRICED SOLAR QF POWER?**

5 A. No. The crux of Idaho Power's petition is that its Oregon ratepayers are paying  
6 more for unwanted solar QF power than Idaho Power's actual avoided costs.  
7 Putting aside the fact that Idaho Power's revised avoided cost rate schedule went  
8 into affect less than one month ago—*after* this petition was filed—this is simply  
9 not possible. The fact is that Idaho Power's Oregon ratepayers are currently not  
10 purchasing *any* solar QF power. Again, according to Idaho Power's  
11 interconnection queue, no solar QF projects have been built in Idaho Power's  
12 Oregon service territory. *None.* It is a problem that does not, indeed *cannot*, even  
13 exist.

12 Even if the five or so solar projects now in progress are completed, as I  
13 expect may happen, the amount of solar development in Idaho Power's Oregon  
14 service territory will be modest and on a completely different scale from the  
15 "extreme" and "unprecedented" amount QF development that Idaho Power has  
16 represented in its Motion.

15 **Q. IS A PERMANENT CHANGE IN POLICY FROM ORDER 14-058  
16 NEEDED TO CURTAIL A SHARP INCREASE IN SOLAR QF PROJECTS  
17 IN THE FUTURE?**

16 A. No, there will not be a sharp increase in solar QF projects in Idaho Power's  
17 Oregon service territory going forward for three reasons. First is the pending  
18 statutory expiration of the 30 percent federal tax credit for new solar projects.  
19 Second is the dramatic decrease in Idaho Power's avoided cost rates. Third, is my  
20 understanding and opinion that the distribution and transmission infrastructure

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systems of Idaho Power will result in prohibitively high interconnection costs for any additional projects. These high interconnection costs add substantially to the difficulty of developing a solar project. Taken together, these factors will make it extremely difficult to develop a new solar project in Idaho Power’s service territory in Oregon for the foreseeable future. In my opinion as a solar developer, Idaho Power should actually see a *decline* in requests for PURPA contracts from new solar QF projects going forward. The surge of interest in solar QF development—such as it was—should be over already.

**Q. PLEASE EXPLAIN HOW THE EXPIRATION OF THE 30 PERCENT FEDERAL TAX CREDIT AT THE END OF 2016 WILL HAVE AN IMMEDIATE AFFECT ON SOLAR QF PROJECTS.**

**A.** There is no longer enough time to complete a new project prior to the expiration of the tax credit. In order to be eligible for the 30 percent federal tax credit, new projects must be completed and achieve commercial operation before December 31, 2016. A project seeking a PURPA contract today likely cannot complete all interconnection studies, be built and interconnected before the tax credit expires.

**Q. ARE IDAHO POWER’S REVISED AVOIDED COST RATES LIKELY TO INCENTIVIZE OR CHILL FUTURE RENEWABLE QF DEVELOPMENT?**

**A.** The Commission should note that Idaho Power filed its petition in this case before its new avoided cost rates went into effect on June 24, 2015. These new rates are much lower than the previous rates. In my opinion as a developer, these new rates are likely to have a significant chilling effect on new renewable QF development in Idaho Power’s Oregon service territory. Idaho Power has not provided any evidence in the record that the pace of PURPA contracts has continued on the same trajectory following the adjustment of its avoided cost rates. Again, the absence of such evidence indicates that any further “relief” against solar QF projects is unnecessary.

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**Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

**A. Yes.**

# **EXHIBIT 1**

## **TAB 1**





**IDAHO POWER**  
AN IDACORP Company

**Study Request Form**  
Contact: Jeremiah Creason  
jerason@idahopower.com  
208-388-6545

**Generator Interconnection Queue**

As of: 6/3/15

Queue	Application Date	Request Status (In Service)	GI Study Phase	County	State	Location	Part of Interconnection	Projected Insvc Date	Known Insvc Date	Type of Service (NLR, ER, PUGS/PA)	Fuel Type	Summer MW	Winter MW	Max MW	Available Reports (FSSR, SS, FST)	Study Not Completed Explanation	Deviation from Study Timeline	Notes to OASIS	
BRDM		In Service		Ada	ID	34.5KV				large				4.14					
BRCK		In Service		Gooding	ID	dist feeder				small				0.05					
BRCC		In Service		Gooding	ID	dist feeder				small				0.14					
BRCT		In Service		Ada	ID	dist feeder				large				1.50					
BRCT		In Service		Ada	ID	n/a		08/01/04		large	hydro			3.00					
BRCN		In Service		Twin Falls	ID	dist feeder				small				0.37					
BRCR		In Service		Twin Falls	ID	dist feeder				small				0.60					
BRCR		In Service		Jerome	ID	138KV				large				9.96					
BRCR		In Service		Twin Falls	ID	dist feeder				small				0.13					
BRCR		In Service		Twin Falls	ID	46KV				large				1.55					
BRCR		In Service		Twin Falls	ID	dist feeder				small				0.52					
BRCR		In Service		Grant	OR	Substation				small	biomass			10.00					Outside of PGO service territory
BRCT		In Service		Twin Falls	ID	46KV				large				2.44					
BRCT		In Service		Twin Falls	ID	dist feeder				small				0.22					
BRCT		In Service		Jerome	ID	46KV				large				4.50					
BRCT		In Service		Idaho	ID	46KV				large				2.00					
BRCT		In Service		Idaho	ID	46KV				large				15.00					
BRCT		In Service		Idaho	ID	161KV				Actual				9.10					
BRCT		In Service		Idaho	ID	161KV				Actual				0.57					
BRCT		In Service		Idaho	ID	161KV				Actual				0.25					
BRCT		In Service		Idaho	ID	161KV				Actual				0.25					
BRCT		In Service		Idaho	ID	161KV				Actual				0.86					
BRCT		In Service		Idaho	ID	161KV				Actual				7.70					
BRCT		In Service		Idaho	ID	138KV		01/01/11		Small PUGS/PA	hydro			7.60					
BRCT		In Service		Idaho	ID	138KV				large				3.20					
BRCT		In Service		Idaho	ID	138KV				large				9.50					
BRCT		In Service		Idaho	ID	138KV				large				9.00					
BRCT		In Service		Idaho	ID	138KV				large				3.34					
BRCT		In Service		Idaho	ID	138KV				large				0.90					
BRCT		In Service		Idaho	ID	138KV				large				1.25					
BRCT		In Service		Idaho	ID	138KV				large				1.60					
BRCT		In Service		Idaho	ID	138KV				large				0.08					
BRCT		In Service		Idaho	ID	138KV				large				2.40					
BRCT		In Service		Idaho	ID	138KV				large				0.87					
BRCT		In Service		Idaho	ID	138KV				large				2.79					
BRCT		In Service		Idaho	ID	138KV				large				7.97					
BRCT		In Service		Idaho	ID	138KV				large				9.07					
BRCT		In Service		Idaho	ID	138KV				large				10.00					
BRCT		In Service		Idaho	ID	138KV				large				0.62					
BRCT		In Service		Idaho	ID	138KV				large				1.20					
BRCT		In Service		Idaho	ID	138KV				large				1.50					
BRCT		In Service		Idaho	ID	138KV				large				2.09					
BRCT		In Service		Idaho	ID	138KV				large				0.52					
BRCT		In Service		Idaho	ID	138KV				large				0.22					
BRCT		In Service		Idaho	ID	138KV				large				5.00					
BRCT		In Service		Idaho	ID	138KV				large				1.89					
BRCT		In Service		Idaho	ID	138KV				large				0.46					
BRCT		In Service		Idaho	ID	138KV				large				0.13					
BRCT		In Service		Idaho	ID	138KV				large				0.20					
BRCT		In Service		Idaho	ID	138KV				large				15.00					
BRCT		In Service		Idaho	ID	138KV				large				10.75					
BRCT		In Service		Idaho	ID	138KV				large				2.05					
BRCT		In Service		Idaho	ID	138KV				large				1.50					
BRCT		In Service		Idaho	ID	138KV				large				0.43					
BRCT		In Service		Idaho	ID	138KV				large				0.50					
BRCT		In Service		Idaho	ID	138KV				large				0.53					
BRCT		In Service		Idaho	ID	138KV				large				0.22					
BRCT		In Service		Idaho	ID	138KV				large				0.58					
BRCT		In Service		Idaho	ID	138KV				large				0.38					
BRCT		In Service		Idaho	ID	138KV				large				15.90					
BRCT		In Service		Idaho	ID	138KV				large				0.07					
BRCT		In Service		Idaho	ID	138KV				large				0.54					
BRCT		In Service		Idaho	ID	138KV				large				0.11					
BRCT		In Service		Idaho	ID	138KV				large				5.00					
BRCT		In Service		Idaho	ID	138KV				large				2.00					
BRCT		In Service		Idaho	ID	138KV				large				7.50					
BRCT		In Service		Idaho	ID	138KV				large				0.24					
BRCT		In Service		Idaho	ID	138KV				large				7.00					
BRCT		In Service		Idaho	ID	138KV				large				4.50					
BRCT		In Service		Idaho	ID	138KV				large				0.18					
BRCT		In Service		Idaho	ID	138KV				large				0.16					
BRCT		In Service		Idaho	ID	138KV				large				8.40					
BRCT		In Service		Idaho	ID	138KV				large				273.00					
BRCT		In Service		Idaho	ID	138KV				large				90.00					
BRCT		In Service		Idaho	ID	138KV				large				86.00					
BRCT		In Service		Idaho	ID	138KV				large				30.00					
BRCT		In Service		Idaho	ID	138KV				large				3.00					
BRCT		In Service		Idaho	ID	138KV				large				50.00					
BRCT		In Service		Idaho	ID	138KV				large				7.00					
BRCT		In Service		Idaho	ID	138KV				large				64.00					
BRCT		In Service		Idaho	ID	138KV				large				15.00					
BRCT		In Service		Idaho	ID	138KV				large				15.00					



119	01/31/05	Withdrawn	Emore	ID	230kV	early 2006	NR	Wind	10.00	FesR SISR		
120	01/31/05	In Service	Union	OR	Wind	12/01/07	NR	Wind	100.65	FesR LGIA		
121	02/22/05	Withdrawn	Cassia	ID	Wind	09/01/07	NR	Wind	240	FesR		
125	04/26/05	Withdrawn	Malheur	OR	Gas	12/31/06	NR	Gas	90	FesR		
128	05/26/05	In Service	Twin Falls	ID	Wind	6/1/06	PURPA	Wind	10.50	FesR SISR		
139	06/07/05	Withdrawn	Twin Falls	ID	Wind	12/31/06	PURPA	Wind	10.00	FesR SISR		
132	06/13/05	In Service	Ada	ID	Hydro	08/27/06	PURPA	Hydro	1.70	FesR FSR		
134	06/16/05	In Service	Ada	ID	Landfill	06/23/06	PURPA	Landfill	3.20	FesR FSR		
135	06/17/05	Withdrawn	Twin Falls	ID	Wind	12/31/05	PURPA	Wind	16.80	FesR SISR		
136	06/23/05	Construction	Twin Falls	ID	Hydro	12/25/05	PURPA	Wind	20.00	FesR SISR		
137	07/08/05	Withdrawn	Emore	ID	Gas	9/30/10	NR	Hydro	64.00	FesR SISR		
138	07/08/05	Withdrawn	Emore	ID	Gas	04/01/07	NR	Gas	99	FesR		
139	07/08/05	Withdrawn	Emore	ID	Gas	04/01/07	NR	Gas	170	FesR		
140	07/08/05	Withdrawn	Emore	ID	Gas	04/01/07	NR	Gas	196	FesR		
141	07/08/05	Withdrawn	Emore	ID	Gas	04/01/07	NR	Gas	124	FesR		
142	07/08/05	Withdrawn	Emore	ID	Gas	04/01/07	NR	Gas	100	FesR		
143	07/08/05	Withdrawn	Emore	ID	Gas	04/01/07	NR	Gas	91	FesR		
144	07/08/05	Withdrawn	Emore	ID	Gas	04/01/07	NR	Gas	100	FesR		
145	07/08/05	Withdrawn	Ada	ID	Gas	04/01/07	NR	Gas	124	FesR		
146	07/11/05	Withdrawn	Ada	ID	Gas	04/01/07	NR	Gas	100	FesR		
149	08/10/05	Withdrawn	Emore	ID	Gas	04/01/07	NR	Gas	124	FesR		
152	10/28/05	Withdrawn	Power	ID	Wind	08/01/06	NR	Wind	90.00	FesR		
153	11/28/05	Withdrawn	Twin Falls	ID	Wind	12/31/07	NR	Wind	90.00	FesR		
154	12/12/05	In Service	Twin Falls	ID	Hydro	07/18/07	PURPA	Hydro	2.30	FesR SISR		
155	12/19/05	In Service	Cassia	ID	Wind	5/1/07	PURPA	Wind	11.82	FesR SISR		
156	12/19/05	Withdrawn	Bingham	ID	Wind	5/1/07	PURPA	Wind	18.00	FesR SISR		
157	12/19/05	In Service	Cassia	ID	Wind	5/1/07	PURPA	Wind	19.82	FesR SISR		
158	12/19/05	Withdrawn	Lincoln	ID	Wind	6/1/10	PURPA	Wind	18.00	FesR SISR		
159	12/19/05	In Service	Twin Falls	ID	Wind	5/1/07	PURPA	Wind	21.00	FesR SISR		
164	01/25/06	Withdrawn	White Pine	NV	Coal	06/01/10	NR/ER	Coal	1070.00	FesR		
165	02/23/06	Withdrawn	Baker	OR	Hydro	06/01/10	NR/ER	Hydro	3.20	FesR		
168	05/03/06	Withdrawn	Canyon	ID	Biomass	12/01/06	PURPA	Biomass	3.20	FesR		
169	05/31/06	Withdrawn	Jerome	ID	Biomass	10/31/07	PURPA	Biomass	3.20	FesR		
170	06/29/06	Withdrawn	Twin Falls	ID	Wind	06/01/07	PURPA	Wind	1.00	FesR SISR		
172	07/31/06	Withdrawn	Owyhee	ID	Wind	09/30/08	NR	Wind	51.20	FesR SISR		
179	10/12/06	In Service	Malheur	OR	Geothermal	11/20/10	NR	Geothermal	36.00	FesR SISR		
180	10/13/06	Withdrawn	Blaine	ID	Geothermal	06/01/09	NR/ER	Geothermal	50.00	FesR		
182	10/17/06	Withdrawn	Owyhee	ID	Wind	09/30/08	NR	Wind	200.00	FesR		
183	10/19/06	Withdrawn	Bingham	ID	Wind	12/31/07	NR/ER	Wind	90.00	FesR SISR		
184	10/24/06	Withdrawn	Emore	ID	Wind	10/01/07	PURPA	Wind	19.80	FesR		
185	10/24/06	Withdrawn	Emore	ID	Wind	10/01/07	PURPA	Wind	19.80	FesR SISR		
186	10/24/06	In Service	Emore	ID	Wind	09/15/08	PURPA	Wind	19.80	FesR SISR		
187	10/24/06	In Service	Emore	ID	Wind	09/15/08	PURPA	Wind	19.80	FesR SISR		
188	10/24/06	Withdrawn	Emore	ID	Wind	07/31/07	NR	Wind	19.80	FesR SISR		
189	10/24/06	Withdrawn	Emore	ID	Wind	07/31/07	NR	Wind	19.80	FesR SISR		
190	10/25/06	Withdrawn	Emore	ID	Wind	12/31/07	PURPA	Wind	18.00	FesR SISR		
191	10/25/06	Withdrawn	Emore	ID	Wind	06/01/09	PURPA	Wind	18.00	FesR SISR		
192	03/15/07	In Service	Gooding	ID	Biomass	01/01/09	PURPA	Biomass	1.50	FesR SISR		
193	03/22/07	Withdrawn	Baker	OR	Wind	01/01/08	PURPA	Wind	2.00	FesR P/A		
194	05/07/07	In Service	Twin Falls	ID	Biomass	09/01/08	PURPA	Biomass	2.25	FesR SISR		
195	06/06/07	In Service	Emore	ID	Wind	09/01/08	PURPA	Wind	1.00	FesR P/A		
196	06/06/07	In Service	Emore	ID	Wind	09/01/08	PURPA	Wind	1.00	FesR SISR		
197	07/16/07	Withdrawn	Baker	OR	Wind	12/30/09	PURPA	Wind	10.00	FesR SISR		
198	07/16/07	Withdrawn	Baker	OR	Wind	12/30/09	PURPA	Wind	10.00	FesR SISR		
199	07/16/07	Withdrawn	Baker	OR	Wind	12/30/09	PURPA	Wind	10.00	FesR SISR		
200	07/16/07	Withdrawn	Baker	OR	Wind	12/30/09	PURPA	Wind	10.00	FesR SISR		
201	07/16/07	Withdrawn	Baker	OR	Wind	12/30/09	PURPA	Wind	10.00	FesR SISR		
202	07/16/07	Withdrawn	Baker	OR	Wind	12/30/09	PURPA	Wind	10.00	FesR SISR		



279	03/09/09	Withdrawn	Baker	OR	138KV	06/30/10	12/15/11	PURPA	Wind	10.00	FeSR SISR		
280	03/09/09	Withdrawn	Baker	OR	138KV	06/30/10	12/15/11	PURPA	Wind	10.00	FeSR SISR		
281	03/09/09	Withdrawn	Baker	OR	138KV	06/30/10	12/15/11	PURPA	Wind	10.00	FeSR SISR		
282	03/09/09	Withdrawn	Baker	OR	138KV	06/30/10	12/15/11	PURPA	Wind	10.00	FeSR SISR		
283	03/11/09	Withdrawn	Twin Falls	ID	dist feeder	12/31/10		NR/ER	Geothermal	100.00	FeSR		
284	03/11/09	Withdrawn	Ada	ID	dist feeder	03/01/10		NR/ER	Geothermal	1.00	FeSR		
285	03/16/09	Withdrawn	Gem	ID	12.5KV	12/01/12		NR/ER	Biogas	3.50	FeSR PFeSR		
286	03/31/09	Withdrawn	Malmhur	OR	69KV	12/01/12		NR/ER	Geothermal	19.00	FeSR		
287	04/28/09	Withdrawn	Malmhur	OR	69KV	10/01/10		NR/ER	Biogas	20.00	FeSR		
288	04/28/09	Withdrawn	Malmhur	OR	69KV	10/01/10		NR/ER	Biogas	20.00	FeSR		
289	05/01/09	Withdrawn	Elmore	ID	34.5KV	10/31/10		NR/ER	Wind	22.00	FeSR SISR		
290	05/15/09	Withdrawn	Malmhur	OR	69KV	10/01/10		NR/ER	Landfill	20.00	FeSR FSR		
291	05/18/09	Withdrawn	Ada	ID	12.5KV	03/31/10		PURPA	Hydro	3.20	FeSR FSR		
292	05/29/09	Withdrawn	Lincoln	ID	34.5KV	11/25/11		PURPA	Wind	80.00	SISR FSR1		expansion to GI#133 expansion to existing small coggen
293	06/04/09	In Service	Power	ID	138KV	11/15/10		PURPA	Wind	160.00	FeSR2		
294	06/15/09	Withdrawn	Power	ID	34.5KV	11/01/11		NR/ER	Wind	20.00	FeSR SISR		Previous GI withdrawn: residues are needed.
295	08/15/09	Withdrawn	Gem	ID	69KV	10/31/10		NR/ER	Biogas	0.45	FeSR		
296	08/04/09	In Service	Canyon	ID	12.5KV	02/28/11		PURPA	Hydro	272.00	FeSR		
297	08/03/09	Withdrawn	Twin Falls	ID	138KV	12/31/11		NR/ER	Wind	20.00	FeSR		
298	08/03/09	Withdrawn	Cassa	ID	12.5KV	12/31/09		PURPA	Wind	1.20	FeSR		
299	08/10/09	In Service	Cassa	ID	12.5KV feeder	02/28/10		PURPA	Wind	10.80	FeSR FSR		Expansion to GI#159
300	09/10/09	In Service	Twin Falls	ID	Minor 41.35 KV feeder	12/31/11		PURPA	Wind	148.00	FeS FSR		Expansion to GI#105
301	09/17/09	Withdrawn	Cassa	ID	138KV	12/01/12		NR/ER	Biogas	1.00	SISR		Expansion to GI#286
302	09/17/09	Withdrawn	Malmhur	OR	69KV	12/01/12		NR/ER	Biogas	10.00	FeSR		Expansion to GI#286
303	09/21/09	Withdrawn	Ada	ID	138KV	12/31/12		PURPA	Biogas	0.20	FeSR		
304	09/22/09	Withdrawn	Twin Falls	ID	ETG16 12.5KV feeder	01/31/12		PURPA	Solar/Wind	150.00	SISR		
305	09/25/09	Withdrawn	Union	ID	230KV	10/15/11		NR/ER	Wind	0.80	FeSR FSR		
306	10/07/09	Withdrawn	Twin Falls	ID	12.5KV	07/31/10		PURPA	Biogas	1.20	FeSR FSR		
307	10/12/09	Withdrawn	Cassa	ID	12.5KV	07/31/10		PURPA	Biogas	2.40	FeSR FSR		
308	10/13/09	In Service	Twin Falls	ID	12.5KV	12/31/12		NR/ER	Wind	102.50	FeSR		
309	11/13/09	Withdrawn	Harney	OR	138KV	07/31/12		NR/ER	Wind	100.00	FeSR		
310	11/16/09	Withdrawn	Owyhee	ID	138KV	12/31/12		NR/ER	Wind	20.00	FeSR SISR		
311	11/16/09	Withdrawn	Owyhee	ID	34.5KV	10/31/10		PURPA	Solar	300.00	FeSR SISR		expansion to #239
312	11/19/09	Withdrawn	Elmore	ID	230KV	06/01/12		NR	CCCT	10.00	SISR		expansion to #311 different voltage
313	11/20/09	In Service	Payette	ID	230KV	07/31/12		NR/ER	Wind	20.00	FeSR FSR		see #299 different voltage
314	12/09/09	Withdrawn	Gem	ID	69KV	11/15/10		PURPA	Wind	5.00	FeSR		see #311 and 314, different voltage
315	02/22/10	Withdrawn	Malmhur	OR	138KV	07/31/12		NR/ER	Wind	5.00	FeSR		
316	02/22/10	Withdrawn	Malmhur	OR	138KV	07/31/12		NR/ER	Wind	5.00	FeSR		
317	02/23/10	In Service	Elmore	ID	230KV	06/30/11		PURPA	Wind	20.00	FeSR		
318	03/02/10	Withdrawn	Owyhee	ID	230KV	06/30/11		PURPA	Wind	20.00	FeSR		
319	03/05/10	Withdrawn	Malmhur	OR	138KV	11/15/10		NR	Solar	22.00	FeSR		
320	03/05/10	Withdrawn	Malmhur	OR	138KV	11/15/10		NR	Solar	22.00	FeSR		
321	03/10/10	Withdrawn	Elmore	ID	69KV	12/31/11		NR	Wind	20.00	FeSR SISR		see # 299 & #317 different voltage
322	03/10/10	Withdrawn	Twin Falls	ID	138KV	12/31/11		NR	Wind	20.00	FeSR SISR		
323	03/15/10	Withdrawn	Twin Falls	ID	138KV	12/31/11		NR	Wind	20.00	FeSR SISR		
324	03/15/10	Withdrawn	Twin Falls	ID	138KV	12/31/11		NR	Wind	20.00	FeSR SISR		
325	03/15/10	Withdrawn	Twin Falls	ID	34.5KV	12/31/11		NR	Wind	20.00	FeSR SISR		
326	03/15/10	Withdrawn	Twin Falls	ID	34.5KV	12/31/11		NR	Wind	60.00	FeSR SISR		Numbering Error
327	03/15/10	Withdrawn	Twin Falls	ID	34.5KV	12/31/11		NR	Wind	20.00	FeSR SISR		see Discretion #10420687, studied w/GI#325
328	04/21/10	Withdrawn	Malmhur	OR	69KV	12/01/11		NR/ER	Biogas	11.80	FeSR SISR		expansion to GI 309
329	04/22/10	In Service	Twin Falls	ID	12.5KV	12/01/10		PURPA	Hydro	20.00	FeSR		
330	05/19/10	Withdrawn	Elmore	ID	12.5KV	12/30/12		NR	Hydro	20.00	FeSR		
331	05/27/10	Withdrawn	Elmore	ID	138KV	12/30/12		NR/ER	Solar/Wind	15.00	FeSR		
332	6/3/10	Withdrawn	Elmore	ID	34.5KV	12/30/12		NR/ER	Wind	5.00	FeSR		
333	6/4/10	Withdrawn	Elmore	ID	12.5KV	12/30/12		PURPA	solar	40.00	FeSR SISR SIS		
334	6/15/10	In Service	Twin Falls	ID	138KV	12/31/12		PURPA	solar/Wind	20.00	FeSR		
335	6/18/10	Withdrawn	Ada	ID	230KV	06/30/11		PURPA	Wind	20.00	SISR FSR		see 336
336	6/18/10	In Service	Elmore	ID	230KV	06/30/11		PURPA	Wind	20.00	SISR FSR		see 336
337	6/18/10	In Service	Elmore	ID	230KV	06/30/11		PURPA	Wind	20.00	SISR FSR		see 336
338	6/18/10	In Service	Elmore	ID	230KV	06/30/11		PURPA	Wind	20.00	SISR FSR		see 336
339	6/18/10	In Service	Elmore	ID	230KV	06/30/11		PURPA	Wind	20.00	SISR FSR		see 336
340	6/18/10	In Service	Elmore	ID	230KV	06/30/11		PURPA	Wind	20.00	SISR FSR		see 336
341	6/18/10	In Service	Elmore	ID	230KV	06/30/11		PURPA	Wind	20.00	SISR FSR		see 336
342	7/1/10	Withdrawn	Elmore	ID	138KV	12/30/12		NR/ER	Solar	600.00	FeSR		
343	7/16/10	Withdrawn	Morrow / Umalilla	OR	500KV	12/20/15		NR/ER	Wind	15.70	FeSR SISR		
344	7/19/10	Withdrawn	Ada	ID	138KV	10/01/11		PURPA	Landfill	20.00	FeSR FSR		
345	7/26/10	Withdrawn	Owyhee	ID	34.5KV	12/31/12		PURPA	Solar	20.00	FeSR SISR		
346	8/5/10	Withdrawn	Owyhee	ID	138KV	7/31/11		PURPA	Wind	20.00	FeSR SISR		
347	8/5/10	Withdrawn	Owyhee	ID	138KV	7/31/11		PURPA	Wind	20.00	FeS SIS		Dynamic data delayed the study timeline
348	8/11/10	In Service	Lincoln	ID	69KV	01/01/12		PURPA	Biogas	4.50	FeSR FSR		
349	8/16/10	Withdrawn	Lincoln	ID	12.5KV	09/01/11		PURPA	Wind	6.50	FeSR		
350	8/16/10	Withdrawn	Twin Falls	ID	34.5KV	07/31/11		PURPA	Wind	20.00	FeSR		
351	8/16/10	Withdrawn	Twin Falls	ID	34.5KV	07/31/11		PURPA	Wind	20.00	FeSR SISR		
352	8/23/10	Withdrawn	Blaine	ID	138KV	12/31/11		PURPA	Wind	20.00	FeSR SISR		
353	8/23/10	Withdrawn	Blaine	ID	138KV	12/31/11		PURPA	Wind	20.00	FeSR SISR		studied w/GI 352
354	8/24/10	Withdrawn	Blaine	ID	138KV	06/01/12		NR/ER	Wind	20.00	FeSR SISR		studied w/GI 354
355	8/24/10	Withdrawn	Blaine	ID	138KV	06/01/12		NR/ER	Wind	20.00	FeSR SISR		
356	8/24/10	Withdrawn	Blaine	ID	138KV	06/01/12		NR/ER	Wind	20.00	FeSR SISR		
357	8/13/10	Withdrawn	Owyhee	ID	138KV	08/01/11		PURPA	Solar	21.00	FeSR FSR		study option for GI#159
358	10/17/10	In Service	Twin Falls	ID	34.5KV	12/31/12		PURPA	Wind	20.00	FeSR		study option for GI#45
359	11/8/10	Withdrawn	Owyhee	ID	12.5KV	09/01/11		PURPA	Solar	11.50	FeSR		expansion to GI 349
360	12/31/10	Withdrawn	Canyon	ID	12.5KV	12/01/11		PURPA	Wind	1.00	FeSR		



Case No.	Date	Status	Agency	County	Project ID	Project Name	Project Type	Value	Notes
456	12/30/14	Withdrawn	Camas County	OR	34.5	12/07/16	PURPA Solar	20.00	
457	12/30/14	Withdrawn	Malheur	OR	34.5	12/07/16	PURPA Solar	20.00	
458	1/16/15	Withdrawn	Camas County	OR	34.5	12/07/16	PURPA Solar	20.00	
459	1/16/15	Withdrawn	Bingham County	ID	34.5	12/07/16	PURPA Solar	10.00	
460	1/20/15	Withdrawn	Jerome County	ID	12.5	12/31/15	PURPA Solar	10.00	
461	1/20/15	Withdrawn	Ada County	ID	12.5	12/31/15	PURPA Solar	10.00	
462	1/23/15	Withdrawn	Bingham	ID	34.5	12/07/16	PURPA Solar	20.00	
463	1/23/15	Withdrawn	Bingham	ID	34.5	12/07/16	PURPA Solar	20.00	
464	1/23/15	Withdrawn	Bingham	ID	34.5	12/07/16	PURPA Solar	20.00	
465	1/23/15	Withdrawn	Camas County	ID	34.5	12/07/16	PURPA Solar	20.00	
466	2/9/15	Active	Jerome	ID	12.5	06/30/16	PURPA Solar	20.00	
467	3/5/15	In Service	Jerome	ID	12.5		PURPA Hydro	0.13	
468	3/5/15	In Service	Jerome	ID	12.5		PURPA Hydro	0.20	
469	2/26/15	Active	Malheur	OR	34.5	09/30/16	PURPA Solar	10.00	
470	3/16/15	Active	Malheur	OR	12.5	09/30/16	PURPA Solar	10.00	
471	3/16/15	Active	Malheur	OR	34.5	09/30/16	PURPA Solar	10.00	
472	3/16/15	Active	Malheur	OR	34.5	09/30/16	PURPA Solar	10.00	
473	3/28/15	Active	Malheur	OR	34.5	09/30/16	PURPA Solar	7.00	
474	3/28/15	Active	Malheur	OR	12.5	09/30/16	PURPA Solar	10.00	
475	3/28/15	Active	Malheur	OR	12.5	09/30/16	PURPA Solar	10.00	
476	3/28/15	Active	Malheur	OR	12.5	09/30/16	PURPA Solar	10.00	
477	3/28/15	Active	Malheur	OR	12.5	09/30/16	PURPA Solar	10.00	
478	3/28/15	Active	Malheur	OR	12.5	09/30/16	PURPA Solar	10.00	
479	3/23/15	Active	Malheur	OR	12.5	09/30/16	PURPA Solar	10.00	
480	4/3/15	Active	Malheur	OR	34.5	09/30/16	PURPA Solar	10.00	
481	4/3/15	Active	Malheur	OR	12.5	09/30/16	PURPA Solar	10.00	
482	4/3/15	Active	Ada	ID	20.00	06/01/16	PURPA Solar	20.00	
483	4/3/15	Active	Ada	ID	20.00	06/01/16	PURPA Solar	20.00	
484	4/6/15	Active	Minidoka	ID	20.00	06/01/16	PURPA Solar	20.00	
485	4/6/15	Active	Minidoka	ID	20.00	06/01/16	PURPA Solar	20.00	
486	4/10/15	Active	Malheur	OR	10.00	06/01/16	PURPA Solar	10.00	
487	4/17/15	Active	Malheur	OR	20.00		PURPA Solar	20.00	
488	4/17/15	Active	Elmore	ID	6.00		PURPA Solar	6.00	
489	4/20/15	Active	Malheur	OR	4.00	09/30/16	PURPA Solar	4.00	
490	4/20/15	Active	Malheur	OR	10.00	09/30/16	PURPA Solar	10.00	
491	4/22/15	Active	Malheur	OR	10.00	09/30/16	PURPA Solar	10.00	
492	4/29/15	Withdrawn	Malheur	OR	10.00		PURPA Solar	10.00	
493	5/5/15	Active	Lincoln	OR	11.22	02/03/00	PURPA Hydro	11.22	
494	5/11/15	Active	Baker	OR	1.00		PURPA Solar	1.00	
495	5/15/15	Active	Baker	OR	6.60		PURPA Solar	6.60	
496	5/15/15	Active	Malheur	OR	8.20		PURPA Solar	8.20	
497	5/15/15	Active	Baker	OR	4.40		PURPA Solar	4.40	
498	5/15/15	Active	Baker	OR	7.15		PURPA Solar	7.15	
499	5/15/15	Active	Malheur	OR					
500	5/15/15	Active	Baker	OR					

Existing project, GIA renewal  
Existing project, GIA renewal

# **EXHIBIT 1**

## **TAB 2**





As of: 6/29/15

An IDAHO Generator Interconnection Queue

Study Request Form  
Contact: Jeremiah Creason  
jcreason@idahopower.com  
208-388-6545



**Glossary of terms**  
ER- Energy Resource  
FSR- Facility Study Report  
FSR- Generator Interconnect Agreement  
GIA- Large GIA  
NR- Network Resource  
New- Application received  
PIA- PURPA GIA  
PURPA-Public Utilities Regulatory Act  
SISR - System Impact Study  
SGIA - Small GIA

Interconnection Queue	Application Date	Status (in Service/Active/Withdrawn)	GI Study Phase	County	State	Point of Interconnection	Projected InSvc Date	Known Deviation to InSvc Date	Type of Service (NR, ER, PURPA)	Generator Fuel Type	Summer MW	Winter MW	Max MW	Available Reports (FSR, SISR, FSR)	Study Not Completed Explanation	Deviations from Study Timeline	Notes to OASIS
8	03/14/01	Withdrawn	0	Twin Falls	ID	Cliff Substation	09/01/07	10/00	NR	Hydro	64	64	64.00	0	0	0	0
48	06/20/01	In Service	0	Twin Falls	ID	48kV	06/26/06	10/00	PURPA	Hydro	0	0	0.50	0	0	0	0
54	09/05/01	Withdrawn	0	Ada	ID		01/01/03	10/00	0	Hydro	0	0	0.95	0	0	0	0
55	09/05/01	Withdrawn	0	Canyon	ID		01/01/03	10/00	0	Hydro	0	0	0.54	0	0	0	0
56	09/05/01	Withdrawn	0	Ada	ID		01/01/03	10/00	0	Hydro	0	0	0.95	0	0	0	0
57	09/05/01	Withdrawn	0	Canyon	ID		01/01/03	10/00	0	Hydro	0	0	0.50	0	0	0	0
58	09/05/01	Withdrawn	0	Canyon	ID		01/01/03	10/00	0	Hydro	0	0	0.70	0	0	0	0
59	09/05/01	Withdrawn	0	Ada	ID		01/01/03	10/00	0	Hydro	0	0	0.39	0	0	0	0
60	09/05/01	Withdrawn	0	Canyon	ID		01/01/03	10/00	0	Hydro	0	0	0.83	0	0	0	0
64	09/18/01	Withdrawn	0	Canyon	ID		01/01/03	10/00	0	Hydro	0	0	0.60	0	0	0	0
67	12/28/01	Withdrawn	0	Lemhi	ID		12/01/02	10/00	0	Hydro	0	0	0.30	0	0	0	0
70	02/05/02	Withdrawn	0	Elmore	ID	dist feeder	03/15/02	10/00	0	Hydro	0	0	1.80	0	0	0	0
71	02/08/02	Withdrawn	0	Twin Falls	ID		06/24/05	10/00	0	Wind	0	0	300.00	0	0	0	0
73	03/18/02	Withdrawn	0	Union	ID		09/01/03	10/00	0	Wind	0	0	202.50	0	0	0	0
74	04/02/02	Withdrawn	0	Baker	OR		09/01/03	10/00	0	Wind	0	0	400.50	0	0	0	0
76	04/29/02	Withdrawn	0	Union & Baker	OR		05/01/03	10/00	0	Wind	0	0	0.20	0	0	0	0
81	09/03/02	Withdrawn	0	Elmore	ID		06/27/05	10/00	0	Wind	0	0	10.00	0	0	0	0
83	09/17/02	Withdrawn	0	Elmore	ID		06/27/05	10/00	0	Wind	0	0	0.13	0	0	0	0
84	10/07/02	Withdrawn	0	Elmore	ID		05/01/04	10/00	0	Hydro	0	0	0.60	0	0	0	0
86	03/19/03	Withdrawn	0	Jerome	ID		06/15/03	10/00	0	Hydro	0	0	0.45	0	0	0	0
90	05/09/03	Withdrawn	0	Cassia	ID		04/01/04	10/00	0	Hydro	0	0	2.30	0	0	0	0
91	03/22/03	Withdrawn	0	Gooding	ID		04/01/05	10/00	0	Hydro	0	0	1.70	0	0	0	0
92	07/14/03	Withdrawn	0	Twin Falls	ID		04/01/05	10/00	0	Hydro	0	0	1.70	0	0	0	0
94	08/05/03	Withdrawn	0	Ada	ID		08/01/08	10/00	0	Wood	0	0	17.50	0	0	0	0
98	10/20/03	Withdrawn	0	Gem	ID	Boise Cascade Emmett 69kV Substation	08/01/08	10/00	PURPA	Wood	0	0	0	0	0	0	0
99	10/21/03	Withdrawn	0	Minidoka	ID		06/01/04	10/00	0	Biomass	0	0	0.41	0	0	0	0
103	01/13/04	Withdrawn	0	Elmore	ID	dist feeder	07/01/04	10/00	0	Wind	0	0	0.11	0	0	0	0
105	03/18/04	In Service	0	Cassia	ID	34.5kV	1/1/04	12/1/10	PURPA	Wind	0	0	10.50	SISR FSR	0	0	0
110	07/13/04	In Service	0	Twin Falls	ID	34.5kV	12/30/04	10/00	PURPA	Wind	0	0	10.00	SISR	0	0	0
111	08/06/04	Withdrawn	0	Elmore	ID		05/01/07	10/00	PURPA & Commercial	Hydro	0	0	15.00	0	0	0	0
113	10/12/04	Withdrawn	0	Twin Falls	ID		01/01/06	10/00	PURPA	Wind	0	0	3.00	0	0	0	0
114	11/16/04	Withdrawn	0	Gooding	ID	Dale 044 35kV feeder	10/1/04	10/00	PURPA	Biomass	0	0	10.00	FesR SISR	0	0	0
116	01/13/05	In Service	0	Twin Falls	ID	34.5kV	10/1/05	12/3/10	PURPA	Wind	0	0	10.50	FesR SISR	0	0	0
117	01/13/05	In Service	0	Twin Falls	ID	138kV	10/31/05	12/31/10	NR	Wind	0	0	101.50	FesR SISR	0	0	0
118	01/31/05	Withdrawn	0	Elmore	ID	td	early 2006	10/00	NR	Wind	0	0	10.00	0	0	0	0
119	01/31/05	Withdrawn	0	Elmore	ID	td	early 2006	10/00	NR	Wind	0	0	10.00	0	0	0	0
120	01/31/05	In Service	0	Union	OR	230kV	12/01/07	10/00	NR	Wind	0	0	100.65	FesR SISR	0	0	0
121	02/22/05	Withdrawn	0	Cassia	ID	Minidoka-Adelade	09/01/07	10/00	NR	Wind	240	240	240.00	FesR LGIA	0	0	0
128	05/26/05	In Service	0	Twin Falls	ID	138kV line	6/1/06	2/16/09	PURPA	Wind	0	0	10.50	FesR SISR	0	0	0
129	06/07/05	Withdrawn	0	Twin Falls	ID	Fossil Gulch 04 1 35 kV feeder on 138kV Blies-King	12/31/06	10/00	PURPA	Wind	0	0	10.00	FesR PIA	0	0	0
132	08/13/05	In Service	0	Ada	ID	34.5kV	09/27/06	7/1/06	PURPA	Hydro	0	0	1.70	FesR FSR	0	0	0
133	08/15/05	In Service	0	Ada	ID	0	06/29/06	10/00	PURPA	Landfill	0	0	3.20	FesR FSR	0	0	0
134	08/16/05	In Service	0	Twin Falls	ID	138kV	12/31/06	2/16/09	PURPA	Wind	0	0	18.90	FesR SISR	16.80	0	0
135	08/17/05	Withdrawn	0	Twin Falls	ID	BUGUN42 35 kV feeder	12/25/06	10/00	PURPA	Wind	0	0	20.00	FesR SISR	0	0	0
136	08/23/05	Construction	0	Twin Falls	ID	138kV	9/30/10	7/1/17	NR	Hydro	0	0	64.00	FesR SISR	0	0	0
132	10/29/05	Withdrawn	0	Power	ID	138kV American Falls area btd	09/01/06	10/00	NR	Wind	0	0	90.00	FesR	0	0	0
153	11/28/05	Withdrawn	0	Twin Falls	ID	Upper Salmon Wells	12/31/07	10/00	NR	Wind	0	0	90.00	FesR	0	0	0
154	12/12/05	In Service	0	Twin Falls	ID	48kV	07/18/07	10/00	PURPA	Hydro	0	0	2.30	FesR SISR	0	0	0
155	12/19/05	In Service	0	Cassia	ID	12.5kV	5/1/07	11/23/10	PURPA	Wind	0	0	11.62	FesR SISR	0	0	0

156	12/19/05	Withdrawn	0	Bingham	ID	34.5kV	5/1/07	10/31/12	PURPA	Wind	0.00	0.00	18.00	FESR SISR	0	0	0	0
157	12/19/05	In Service	0	Cassia	ID	34.5kV	5/1/07	12/13/10	PURPA	Wind	0.00	0.00	19.92	FESR SISR	0	0	0	0
158	12/19/05	Withdrawn	0	Lincoln	ID	12.5kV	5/1/07	6/11/10	PURPA	Wind	0.00	0.00	18.00	FESR, FesR restudy SISR	0	0	0	0
159	12/19/05	In Service	0	Twin Falls	ID	34.5kV	5/1/07	1/3/11	PURPA	Wind	0.00	0.00	21.00	FESR SISR	0	0	0	0
166	02/28/06	Withdrawn	0	Baker	OR	138kV	01/00/00	1/0/00	NR/ER	Hydro	0	0	3.20	0	0	0	0	0
168	05/03/06	Withdrawn	0	Canyon	ID	dist feeder	12/01/06	1/0/00	PURPA	Biomass	0	0	3.20	0	0	0	0	0
169	05/31/06	Withdrawn	0	Jerome	ID	Notch Butte 011 12.5 kV feeder	10/31/07	1/0/00	PURPA	Biomass	0	0	3.20	FESR	0	0	0	0
170	06/29/06	Withdrawn	0	Twin Falls	ID	Fossil Gulch 041 35 kV feeder	06/01/07	1/0/00	PURPA	Wind	0	0	1.00	FESR SISR	0	0	0	0
172	07/31/06	Withdrawn	0	Owyhee	ID	Delamar area	09/30/08	1/0/00	NR	Wind	0	0	51.20	FESR SISR	0	0	0	0
179	10/12/06	In Service	0	Malheur	OR	69kV Vale/Drewsey	11/30/10	4/1/12	NR	Geothermal	0.00	0.00	36.00	FESR LGIA	0	0	0	0
180	10/13/06	Withdrawn	0	Blaine	ID	138kV	06/01/08	1/0/00	NR/ER	Geothermal	0	0	50.00	FESR	0	0	0	0
182	10/17/06	Withdrawn	0	Owyhee	ID	Delamar area	09/30/08	1/0/00	NR	Wind	0	0	200.00	FESR	0	0	0	0
183	10/19/06	Withdrawn	0	Bryan	ID	Goshute Substation	12/31/07	1/0/00	NR/ER	Wind	0.00	0.00	90.00	FESR SISR	0	0	0	0
184	10/24/06	Withdrawn	0	Elmore	ID	69kV	10/01/07	1/0/00	PURPA	Wind	0	0	19.80	FESR	0	0	0	0
185	10/24/06	Withdrawn	0	Elmore	ID	69kV	10/01/07	1/0/00	PURPA	Wind	0	0	19.80	FESR SISR	0	0	0	0
186	10/24/06	In Service	0	Elmore	ID	138kV	09/15/08	1/0/00	PURPA	Wind	0	0	19.80	FESR PIA	0	0	0	0
187	10/24/06	In Service	0	Elmore	ID	138kV	09/15/08	1/0/00	PURPA	Wind	0	0	19.80	FESR SISR	0	0	0	0
188	10/24/06	Withdrawn	0	Elmore	ID	230kV	07/31/07	1/0/00	NR	Wind	0	0	19.80	0	0	0	0	0
189	10/24/06	Withdrawn	0	Elmore	ID	230kV	07/31/07	1/0/00	NR	Wind	0	0	19.80	0	0	0	0	0
190	10/25/06	Withdrawn	0	Elmore	ID	King 138kV	12/31/07	1/0/00	PURPA	Wind	0	0	18.00	0	0	0	0	0
191	10/25/06	Withdrawn	0	Elmore	ID	MtHome Junction/Upper Salmon 138kV	06/01/09	1/0/00	PURPA	Wind	0	0	18.00	FESR SISR	0	0	0	0
192	03/15/07	In Service	0	Gooding	ID	34.5kV	01/01/09	1/15/09	PURPA	Biomass	0	0	1.50	FESR SISR	0	0	0	0
193	03/22/07	Withdrawn	0	Baker	OR	Line substation	01/01/08	1/0/00	PURPA	Wind	0	0	2.00	FESR PIA	0	0	0	0
194	05/07/07	In Service	0	Twin Falls	ID	12.5kV	09/01/08	1/0/00	PURPA	Biomass	0	0	2.25	FESR SISR	0	0	0	0
195	06/06/07	In Service	0	Elmore	ID	138kV	09/01/08	1/0/00	PURPA	Wind	0	0	1.00	0	0	0	0	0
196	06/06/07	In Service	0	Elmore	ID	138kV	09/01/08	1/0/00	PURPA	Wind	0	0	1.00	0	0	0	0	0
197	07/16/07	Withdrawn	0	Baker	OR	Quartz Weiser Ontario	12/30/09	1/0/00	PURPA	Wind	0	0	10.00	FESR SISR	0	0	0	0
198	07/16/07	Withdrawn	0	Baker	OR	Quartz Weiser Ontario	12/30/09	1/0/00	PURPA	Wind	0	0	10.00	FESR SISR	0	0	0	0
199	07/16/07	Withdrawn	0	Baker	OR	Quartz Weiser Ontario	12/30/09	1/0/00	PURPA	Wind	0	0	10.00	FESR SISR	0	0	0	0
200	07/16/07	Withdrawn	0	Baker	OR	Quartz Weiser Ontario	12/30/09	1/0/00	PURPA	Wind	0	0	10.00	FESR SISR	0	0	0	0
201	07/16/07	Withdrawn	0	Baker	OR	Quartz Weiser Ontario	12/30/09	1/0/00	PURPA	Wind	0	0	10.00	FESR SISR	0	0	0	0
202	07/16/07	Withdrawn	0	Baker	OR	Quartz Weiser Ontario	12/30/09	1/0/00	PURPA	Wind	0	0	10.00	FESR SISR	0.0000	0	0	0
203	07/26/07	In Service	0	Twin Falls	ID	138kV	12/01/09	5/11/10	PURPA	Wind	0.00	0.00	16.80	FESR SISR	0	0	0	0
204	08/23/07	Withdrawn	0	Lincoln	ID	Notch Butte 011 12.5 kV feeder	5/1/07	1/1/11	PURPA	Biomass	0.00	0.00	4.50	FESR SISR	0	0	0	0
206	10/01/07	Withdrawn	0	Jerome	ID	Hydra 041 12.5kV dist feeder	06/01/08	1/0/00	PURPA	Biomass	0	0	1.08	FESR SISR	0	0	0	0
207	10/01/07	In Service	0	Gooding	ID	12.5kV	5/1/08	10/5/09	PURPA	Biomass	0.00	0.00	2.13	FESR SISR	0	0	0	0
208	11/05/07	Withdrawn	0	Malheur	OR	Vale/Unhly 69kV	10/01/09	1/0/00	PURPA	Wind	0	0	9.90	FESR	0	0	0	0
209	11/15/07	Withdrawn	0	Baker	OR	500kV	10/15/12	12/31/14	NR/ER	Wind	0.00	0.00	200.00	FESR, FesR restudy, SISR	0	0	0	0
232	02/12/08	Withdrawn	0	Wallowa	OR	Enterprise 230kV	09/01/10	1/0/00	NR/ER	Wind	0.00	0.00	252.00	FESR SISR	0	0	0	0
233	03/06/08	In Services	0	Baker	OR	12.5kV	1/1/09	11/29/11	PURPA	Wind	0.00	0.00	3.00	FESR SISR	0	0	0	0
234	03/17/08	Withdrawn	0	Mitnicka	ID	Heyburn substation	04/10/12	1/0/00	PURPA	Biomass	0	0	3.20	0	0	0	0	0
235	03/17/08	Withdrawn	0	Union	OR	230kV	10/15/12	1/0/00	NR	Wind	0.00	0.00	150.00	FESR, SISR	0	0	0	0
236	04/01/08	Withdrawn	0	Canyon	ID	34.5kV	9/1/08	2/1/09	PURPA	Biomass	0.00	0.00	3.50	FESR	0	0	0	0
237	10/01/07	In Service	0	Ada	ID	230kV	01/01/08	1/0/00	ER	Hydro	0	0	100.00	LGIA	0	0	0	0
251	04/21/08	Withdrawn	FS	Baker	OR	500kV	10/15/12	1/0/00	NR/ER	Wind	0.00	0.00	215.00	FESR SISR	0	0	0	0
252	04/30/08	Withdrawn	0	Twin Falls	ID	Bliss/King 138kV line	01/00/00	1/0/00	PURPA	Wind	0.00	0.00	10.50	FESR	0	0	0	0
255	06/08/08	Withdrawn	0	Elko	NV	38kV 62E	12/01/13	1/0/00	NR/ER	Geothermal	0	0	19.90	0	0	0	0	0
256	06/11/08	In Service	0	Ada	ID	34.5kV	12/31/09	1/3/10	NR	Hydro	0.00	0.00	18.00	FesR FesR	0	0	0	0
257	06/12/08	Withdrawn	0	Twin Falls	ID	new substation on the Midpoint-Humboldt 34.5kV line	12/31/09	1/0/00	NR/ER	Wind	0.00	0.00	200.00	FESR	0	0	0	0
258	06/12/08	Withdrawn	0	Elmore	ID	34.5kV line distribution feeder	09/30/10	1/0/00	NR/ER	Wind	0.00	0.00	20.00	FesR	0	0	0	0
259	06/12/08	Withdrawn	0	Elmore	ID	distribution feeder	09/30/10	1/0/00	NR/ER	Wind	0.00	0.00	20.00	FesR	0	0	0	0



340	6/18/10	In Service	0	Elmore	ID	230KV	06/30/11	5/31/12	PURPA	Wind	0.00	0.00	20.00	SISR FSR	0	0	see 336
341	6/18/10	In Service	0	Elmore	ID	230KV	06/30/11	5/31/12	PURPA	Wind	0.00	0.00	20.00	SISR FSR	0	0	see 336
342	7/17/10	Withdrawn	0	Elmore	ID	138KV	12/30/11	10/00	PURPA	Solar	0.00	0.00	20.00	FESR	0	0	
343	7/16/10	Withdrawn	0	Monrow / Umatilla	OR	500KV	12/2015	10/00	NR/ER	Wind	0.00	0.00	600.00	FESR	0	0	
344	7/19/10	Withdrawn	0	Ada	ID	138KV	10/05/11	10/05/13	PURPA	Landfill	0.00	0.00	15.70	FESR SISR	0	0	
345	7/26/10	Withdrawn	0	Owyhee	ID	34.5KV	12/31/12	10/00	PURPA	Solar	0.00	0.00	20.00	FESR FSR	0	0	Dynamic data delayed
346	8/5/10	Withdrawn	0	Owyhee	ID	138KV	7/31/11	11/10/12	PURPA	Wind	0.00	0.00	20.00	FESR SISR	0	0	the study timeline
347	8/5/10	Withdrawn	0	Owyhee	ID	138KV	7/31/11	11/10/12	PURPA	Wind	0.00	0.00	20.00	FES SISR	0	0	Dynamic data delayed the study timeline
348	8/11/10	In Service	0	LincIn	ID	69KV	01/01/12	12/19/11	PURPA	Biogas	0.00	0.00	4.50	FESR FSR	0	0	
349	08/16/10	Withdrawn	0	LincIn	ID	12.5KV	06/01/11	10/00	PURPA	Wind	0.00	0.00	6.50	FESR	0	0	
350	8/16/10	Withdrawn	0	Twin Falls	ID	34.5KV	12/01/11	10/00	PURPA	Wind	0.00	0.00	20.00	FESR	0	0	
351	8/16/10	Withdrawn	0	Owyhee	ID	138KV	07/31/11	11/10/12	PURPA	Wind	0.00	0.00	20.00	FESR SISR	0	0	
352	8/24/10	Withdrawn	0	Blaire	ID	138KV	12/31/11	12/31/12	PURPA	Wind	0.00	0.00	20.00	FESR SISR	0	0	
353	8/24/10	Withdrawn	0	Blaire	ID	138KV	12/31/11	10/00	PURPA	Wind	0.00	0.00	20.00	FESR SISR	0	0	
354	9/2/10	Withdrawn	0	Elmore	ID	138KV	06/01/12	10/00	NR/ER	Wind	0.00	0.00	20.00	FESR SISR	0	0	
355	9/2/10	Withdrawn	0	Elmore	ID	138KV	06/01/12	10/00	NR/ER	Wind	0.00	0.00	20.00	FESR SISR	0	0	
356	9/13/10	Withdrawn	0	Owyhee	ID	138KV	08/01/11	10/00	PURPA	Solar	0.00	0.00	20.00	FESR	0	0	
357	10/1/10	In Service	0	Twin Falls	ID	34.5KV	07/15/11	12/31/11	PURPA	Wind	0.00	0.00	21.00	FESR FSR	0	0	
358	10/9/10	Withdrawn	0	Owyhee	ID	34.5KV	12/31/12	10/00	PURPA	Wind	0.00	0.00	20.00	FESR	0	0	
359	11/8/10	Withdrawn	0	LincIn	ID	12.5KV	09/01/11	10/00	PURPA	Wind	0.00	0.00	11.50	FESR	0	0	
360	12/3/10	Withdrawn	0	LincIn	ID	12.5KV	09/01/11	10/00	PURPA	Wind	0.00	0.00	1.00	FESR	0	0	
361	1/3/11	Withdrawn	0	Malheur	OR	69KV	12/01/11	10/00	NR/ER	Biogas	0.00	0.00	20.00	FESR	0	0	
362	1/11/11	Withdrawn	0	Malheur	OR	34.5KV	04/01/11	10/00	PURPA	Hydro	0.00	0.00	1.00	FESR FSR	0	0	
363	1/14/11	Withdrawn	0	Ada	ID	138KV	10/01/11	7/1/12	PURPA	Landfill	0.00	0.00	4.30	FESR	0	0	
364	1/14/11	Withdrawn	0	Ada	ID	12.5KV	09/01/11	10/00	PURPA	Biogas	0.00	0.00	0.80	FESR	0	0	
365	1/14/11	Withdrawn	0	Cassia	ID	12.5KV	09/01/11	10/00	PURPA	Hydro	0.00	0.00	0.45	FESR	0	0	
366	2/10/11	Withdrawn	0	Lemhi	ID	34.5KV	12/31/12	10/00	PURPA	Hydro	0.00	0.00	4.70	FESR FSR	0	0	
367	2/17/11	Construction	0	Beaverehead	MT	69KV	01/01/13	10/00	PURPA	Hydro	0.00	0.00	3.20	FESR	0	0	
368	2/22/11	Withdrawn	0	Jerome	ID	elist feeder	01/00/00	10/00	NR	Solar	0.00	0.00	60.00	FESR SISR	Re 0	0	
369	3/30/11	Withdrawn	0	Jerome	ID	34.5KV	01/00/00	10/00	PURPA	Wind	0.00	0.00	51.00	FESR SISR	0	0	
370	4/14/11	Withdrawn	0	Bonneville	ID	161KV	10/01/12	10/00	NR/ER	Wind	0.00	0.00	1.10	FESR	0	0	
371	4/15/11	Withdrawn	0	Twin Falls	ID	138KV	12/31/12	10/00	NR/ER	Biogas	0.00	0.00	3.00	FESR	0	0	
372	4/21/11	Withdrawn	0	Ada	ID	34.5KV	07/01/12	10/00	NR	Wind	0.00	0.00	3.00	SISR FSR	0	0	
373	6/8/11	In Service	0	Elmore	ID	230KV	05/01/12	5/31/12	PURPA	Wind	0.00	0.00	3.00	SISR FSR	0	0	Expansion GI 336
374	6/8/11	In Service	0	Elmore	ID	230KV	05/01/12	5/31/12	PURPA	Wind	0.00	0.00	3.00	SISR FSR	0	0	Expansion GI 337
375	6/8/11	In Service	0	Elmore	ID	230KV	05/01/12	5/31/12	PURPA	Wind	0.00	0.00	3.00	SISR FSR	0	0	Expansion GI 338
376	6/8/11	In Service	0	Elmore	ID	230KV	05/01/12	5/31/12	PURPA	Wind	0.00	0.00	3.00	SISR FSR	0	0	Expansion GI 339
377	6/8/11	In Service	0	Elmore	ID	230KV	05/01/12	5/31/12	PURPA	Wind	0.00	0.00	3.00	SISR FSR	0	0	Expansion GI 340
378	6/8/11	In Service	0	Elmore	ID	230KV	05/01/12	5/31/12	PURPA	Wind	0.00	0.00	3.00	SISR FSR	0	0	Expansion GI 341
379	6/17/11	Withdrawn	0	Ada	ID	138KV	01/00/00	10/00	PURPA	Landfill	0.00	0.00	4.30	FESR	0	0	Expansion GI 344
380	7/5/11	In Service	0	Bannock	ID	34.5KV	12/01/12	11/1/14	NR	Landfill	0.00	0.00	3.20	FESR SISR	0	0	
381	7/26/11	Withdrawn	0	Twin Falls	ID	12.5KV	10/01/11	7/30/12	NR	Solar	0.00	0.00	0.40	FESR	0	0	
382	7/29/11	In Service	0	Jerome	ID	12.5KV	05/01/12	10/00	PURPA	Hydro	0.00	0.00	1.27	FESR	0	0	
383	7/29/11	Withdrawn	0	Twin Falls	OR	12.5KV	12/01/11	10/00	NR	Biogas	0.00	0.00	10.00	FESR	0	0	
384	12/15/11	Withdrawn	0	Baker	OR	69KV	09/30/12	10/00	NR	Wind	0.00	0.00	10.00	0	0		
385	12/15/11	Withdrawn	0	Baker	OR	69KV	09/30/12	10/00	NR	Wind	0.00	0.00	10.00	0	0		
386	12/16/11	Withdrawn	0	Baker	OR	138KV	09/30/12	10/00	NR	Wind	0.00	0.00	10.00	0	0		
387	12/16/11	Withdrawn	0	Baker	OR	138KV	09/30/12	10/00	NR	Wind	0.00	0.00	10.00	0	0		
388	12/22/11	Withdrawn	0	Jerome	ID	138KV	12/31/12	10/00	NR/ER	solar	0.00	0.00	60.00	0	0		
390	1/29/12	Withdrawn	0	Twin Falls	ID	34.5KV	12/31/12	10/00	NR	Biogas	0.00	0.00	2.40	FESR SISR FSD	0	0	
391	2/1/12	Withdrawn	0	Malheur	OR	0	12/31/14	10/00	PURPA	Wind	0.00	0.00	10.00	0	0		
392	2/10/12	Withdrawn	0	Malheur	OR	0	01/31/15	10/00	PURPA	Wind	0.00	0.00	10.00	0	0		
393	2/10/12	Withdrawn	0	Malheur	OR	0	12/31/14	10/00	PURPA	Wind	0.00	0.00	5.00	0	0		
394	3/29/12	Withdrawn	0	Malheur	ID	138 KV	03/31/13	10/00	PURPA	Solar	0.00	0.00	20.00	FESR SISR F:0	0	0	
395	3/29/12	Construction	0	Elmore	ID	138 KV	03/31/13	10/00	PURPA	Solar	0.00	0.00	20.00	FESR SISR F:0	0	0	
396	6/20/12	Construction	0	Owyhee	ID	138 KV	10/31/13	10/00	PURPA	Wind	0.00	0.00	20.00	FESR SISR F:0	0	0	
397	6/27/12	Construction	0	Owyhee	ID	138 KV	03/31/13	10/00	PURPA	Wind	0.00	0.00	20.00	FESR SISR F:0	0	0	
398	6/27/12	Construction	0	Owyhee	ID	138KV	09/30/13	10/00	PURPA	Landfill	0.00	0.00	2.00	FESR SISR F:0	0	0	
399	7/10/12	Withdrawn	0	Ada	ID	34.5KV	10/31/14	10/00	PURPA	Hydro	0.00	0.00	0.75	FESR SISR F:0	0	0	
400	12/4/12	Construction	0	Owyhee	ID	34.5KV	09/01/13	10/00	PURPA	Hydro	0.00	0.00	0.75	FESR	0	0	
401	12/13/12	Construction	0	Gooding	ID	34.5KV	12/31/16	10/00	PURPA	Hydro	0.00	0.00	4.50	FESR	#REF!	0	
402	12/13/12	Construction	FSR	Baker	OR	138 KV	12/30/13	10/00	PURPA	Hydro	0.00	0.00	1.28	FESR FSR	0	0	
403	12/13/12	Construction	FSR	Baker	OR	138 KV	12/30/13	10/00	PURPA	Hydro	0.00	0.00	1.25	FESR FSR	0	0	
404	12/13/12	Construction	FSR	Baker	OR	138 KV	12/30/13	10/00	PURPA	Wind	0.00	0.00	10.00	FESR SISR F:0	0	0	
405	12/13/12	Construction	FSR	Baker	OR	138 KV	12/30/13	10/00	PURPA	Wind	0.00	0.00	10.00	FESR SISR F:0	0	0	
406	2/8/13	In Service	0	Lemhi	OR	138 KV	12/30/13	10/00	PURPA	Wind	0.00	0.00	10.00	FESR SISR F:0	0	0	
407	2/19/13	Withdrawn	0	Lemhi	ID	34.5KV	08/30/14	10/00	PURPA	Hydro	0.00	0.00	0.46	FESR FSR	0	0	
408	5/2/13	Withdrawn	0	Lemhi	ID	34.5KV	09/01/13	10/00	PURPA	Hydro	0.00	0.00	0.75	FESR	0	0	
409	7/24/13	In Service	0	Jerome	ID	12.47 KV	12/31/16	10/00	PURPA	Hydro	0.00	0.00	4.50	FESR	#REF!	0	
410	9/23/13	In Service	FSR	Lincoln	ID	34.5 KV	05/01/15	10/00	PURPA	Hydro	0.00	0.00	1.25	FESR FSR	0	0	
411	10/1/13	Construction	SISR	Malheur	ID	12.5 KV	01/00/00	10/00	PURPA	Solar	0.00	0.00	10.00	FESR SISR	0	0	
412	10/1/13	Construction	SISR	Malheur	ID	12.5 KV	12/31/14	10/00	PURPA	Solar	0.00	0.00	10.00	FESR SISR	0	0	
413	10/1/13	Construction	SISR	Malheur	OR	12.5 KV	12/31/14	10/00	PURPA	Solar	0.00	0.00	10.00	FESR SISR	0	0	
414	10/1/13	Construction															

423	1/22/14	Withdrawn	FeSR	Malheur	OR	12.5	NV	12/31/16	10/00	PURPPA	Solar	0.00	0.00	10.00	FeSR	0	0	0	0	0	0
424	1/22/14	Construction	GIA	Malheur	OR	12.5	NV	12/31/16	10/00	PURPPA	Solar	0.00	0.00	10.00	FeSR	0	0	0	0	0	0
425	6/9/14	Active	FSR	Olympe	ID	34.5		12/31/16	10/00	PURPPA	Solar	0.00	0.00	10.00	FeSR	0	0	0	0	0	0
426	6/9/14	Withdrawn	FSR	Olympe	ID	34.5		12/31/16	10/00	PURPPA	Solar	0.00	0.00	20.00	SIS	0	0	0	0	0	0
427	6/20/14	Active	FSR	Elmore	ID	34.5		12/31/16	10/00	PURPPA	Solar	0.00	0.00	20.00	SIS	0	0	0	0	0	0
428	7/8/14	Withdrawn	FSR	Tim Falls	ID	34.5		12/31/16	10/00	PURPPA	Hydro	0.00	0.00	0.55	FeSR	0	0	0	0	0	0
430	7/14/14	Active	FSR	Power	ID	230		12/31/16	10/00	PURPPA	Solar	0.00	0.00	40.00	FeSR	0	0	0	0	0	0
431	7/14/14	Active	FSR	Ada	ID	230		12/31/16	10/00	PURPPA	Solar	0.00	0.00	20.00	FeSR	0	0	0	0	0	0
432	7/28/14	Active	FSR	Power	ID	34.5		12/31/16	10/00	PURPPA	Solar	0.00	0.00	20.00	FeSR	0	0	0	0	0	0
433	7/31/14	Active	FSR	ADA	ID	138		12/31/16	10/00	PURPPA	Solar	0.00	0.00	80.00	FeSR	0	0	0	0	0	0
434	10/10/14	Active	SIS	Elmore	ID	34.5		12/31/16	10/00	PURPPA	Solar	0.00	0.00	20.00	FeSR	0	0	0	0	0	0
435	10/10/14	Active	SIS	Power	ID	34.5		12/31/16	10/00	PURPPA	Solar	0.00	0.00	20.00	FeSR	0	0	0	0	0	0
436	10/10/14	Withdrawn	SIS	Elmore	ID	138		12/31/16	10/00	PURPPA	Solar	0.00	0.00	20.00	FeSR	0	0	0	0	0	0
437	10/10/14	Withdrawn	SIS	Elmore	ID	138		12/31/16	10/00	PURPPA	Solar	0.00	0.00	30.00	0	0	0	0	0	0	0
438	10/10/14	Withdrawn	SIS	Elmore	ID	138		12/31/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
439	10/10/14	Withdrawn	SIS	Elmore	ID	138		12/31/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
440	10/10/14	Withdrawn	SIS	Elmore	ID	138		12/31/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
441	10/10/14	Active	FSR	Elmore	ID	34.5		12/31/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
442	11/18/14	Withdrawn	FeSR	Elmore	ID	34.5		12/31/15	10/00	PURPPA	Solar	0.00	0.00	6.00	0	0	0	0	0	0	0
443	11/18/14	Withdrawn	FeSR	Elmore	ID	34.5		12/31/15	10/00	PURPPA	Solar	0.00	0.00	7.50	0	0	0	0	0	0	0
444	11/18/14	Withdrawn	FeSR	Elmore	ID	34.5		12/31/15	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
445	12/17/14	Withdrawn	FeSR	Elmore	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	13.00	0	0	0	0	0	0	0
446	12/30/14	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	13.00	0	0	0	0	0	0	0
447	12/30/14	Withdrawn	0	Bingham County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
448	12/30/14	Withdrawn	0	Bingham County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
449	12/30/14	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
450	12/30/14	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
451	12/30/14	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
452	12/30/14	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
453	12/30/14	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
454	12/30/14	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
455	12/30/14	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
456	12/30/14	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
457	12/30/14	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
458	12/30/14	Withdrawn	0	Malheur	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
459	1/16/15	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
460	1/16/15	Withdrawn	0	Bingham County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
461	1/20/15	Withdrawn	FeSR	Jerome County	ID	12.5		12/31/15	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
462	1/20/15	Withdrawn	FeSR	Ada County	ID	12.5		12/31/15	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
463	1/23/15	Withdrawn	0	Bingham	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
464	1/23/15	Withdrawn	0	Bingham	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
465	1/23/15	Withdrawn	0	Bingham	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	8.00	0	0	0	0	0	0	0
466	1/23/15	Withdrawn	0	Camas County	ID	34.5		12/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
467	2/9/15	Active	FSR	Elmore	ID	0		06/30/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
470	2/26/15	Active	FSR	Malheur	OR	34.5		09/30/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
471	3/16/15	Withdrawn	FSR	Malheur	OR	34.5		09/30/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
472	3/16/15	Active	SIS	Malheur	OR	34.5		09/30/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
473	3/25/15	Active	FSR	Malheur	OR	34.5		01/00/00	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
474	3/28/15	Active	SIS	Malheur	OR	12.5		09/30/16	10/00	PURPPA	Solar	0.00	0.00	7.00	0	0	0	0	0	0	0
475	3/28/15	Active	SIS	Malheur	OR	12.5		09/30/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
476	3/28/15	Active	SIS	Malheur	OR	12.5		09/30/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
477	3/31/15	Active	FSR	Malheur	OR	12.5		01/00/00	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
478	3/31/15	Active	FSR	Malheur	OR	12.5		01/00/00	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
479	3/31/15	Active	FSR	Malheur	OR	12.5		09/30/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
480	4/3/15	Active	SIS	Malheur	OR	34.5		09/30/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
481	4/3/15	Active	FSR	Malheur	OR	12.5		01/00/00	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
482	4/8/15	Active	FSR	Ada	ID	0		06/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
483	4/8/15	Active	FSR	Ada	ID	0		06/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
484	4/8/15	Active	FSR	Minidoka	ID	0		06/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
485	4/8/15	Active	FSR	Minidoka	ID	0		06/01/16	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
486	4/10/15	Active	FSR	Malheur	OR	0		01/00/00	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
487	4/17/15	Active	SIS	Elmore	ID	230		01/00/00	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
488	4/17/15	Active	SIS	Elmore	ID	230		01/00/00	10/00	PURPPA	Solar	0.00	0.00	20.00	0	0	0	0	0	0	0
489	4/20/15	Active	FSR	Malheur	OR	12.5		09/30/16	10/00	PURPPA	Solar	0.00	0.00	6.00	0	0	0	0	0	0	0
490	4/20/15	Active	FSR	Malheur	OR	12.5		09/30/16	10/00	PURPPA	Solar	0.00	0.00	4.00	0	0	0	0	0	0	0
491	4/22/15	Active	FSR	Malheur	OR	0		09/30/16	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
492	4/29/15	Withdrawn	0	Malheur	OR	0		01/00/00	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
493	5/5/15	Active	FSR	Lincoln	ID	0		02/03/00	10/00	PURPPA	Hydro	0.00	0.00	10.00	0	0	0	0	0	0	0
494	5/11/15	Active	FSR	Baker	OR	0		01/00/00	10/00	PURPPA	Solar	0.00	0.00	11.22	0	0	0	0	0	0	0
495	5/15/15	Active	FSR	Baker	OR	0		01/00/00	10/00	PURPPA	Solar	0.00	0.00	11.00	0	0	0	0	0	0	0
496	5/15/15	Active	FSR	Baker	OR	0		01/00/00	10/00	PURPPA	Solar	0.00	0.00	10.00	0	0	0	0	0	0	0
497	5/15/15	Active	FSR	Baker	OR	0		01/00/00	10/00	PURPPA	Solar	0.00	0.00	6.50	0	0	0	0	0	0	0
498	5/15/15	Active	FSR	Baker	OR	0															

# **EXHIBIT 1**

## **TAB 3**



An IDACORP Company

Study Request Form  
Contact: Jeremiah Creamon  
jcreamon@idahopower.com  
208-388-8545

**Generator Interconnection Queue**

As of: 6/3/15

Queue	Application Date	Request Status (In Service, Active, Withdrawn)	GI Study Phase	County	State	Location	Point of Interconnection	Projected In-Svc Date	Interconnect Date	Known Deviation to In-Svc Date	Type of Service (NR, ER, PURPA)	Generator	Fuel Type	Summer MW	Winter MW	Max MW (FeSR, SIS, FSR)	Available Resources (FeSR, SIS, FSR)	Study Not Completed Explanation	Deviations from Study Timeline	Notes to OASIS				
73	03/18/02	Withdrawn		Union	OR			09/01/03			Wind	NR	Wind			300.00								
74	04/02/02	Withdrawn		Baker	OR			09/01/03			Wind	NR	Wind			400.00								
76	04/29/02	Withdrawn		Union & Baker	OR			09/01/03			Wind	NR	Wind			400.00								
120	01/31/05	In Service		Union	OR		230KV	12/01/07			NR	Wind	Wind			100.65	FeSR SISR FSR LGIA							
166	02/28/06	Withdrawn		Baker	OR		138KV				NR/ER	Hydro	Hydro			3.20								
179	10/12/06	In Service		Mahleaur	OR		Quartz/Hines/NU/Day 69KV ValleyDrewsey	11/30/10		4/1/12	NR	Geothermal	Geothermal			36.00	FeSR SISR FSR LGIA							
193	03/22/07	Withdrawn		Baker	OR		Line substation	01/01/08			PURPA	Wind	Wind			2.00								
197	07/16/07	Withdrawn		Baker	OR		Quartz Weiser Ontario	12/30/09			PURPA	Wind	Wind			10.00								
198	07/16/07	Withdrawn		Baker	OR		138KV Quartz Weiser Ontario	12/30/09			PURPA	Wind	Wind			10.00								
199	07/16/07	Withdrawn		Baker	OR		138KV Quartz Weiser Ontario	12/30/09			PURPA	Wind	Wind			10.00								
200	07/16/07	Withdrawn		Baker	OR		138KV Quartz Weiser Ontario	12/30/09			PURPA	Wind	Wind			10.00								
201	07/16/07	Withdrawn		Baker	OR		138KV Quartz Weiser Ontario	12/30/09			PURPA	Wind	Wind			10.00								
202	07/16/07	Withdrawn		Baker	OR		138KV Quartz Weiser Ontario	12/30/09			PURPA	Wind	Wind			10.00								
208	11/05/07	Withdrawn		Mahleaur	OR		138KV Vale/Unity 69KV	10/01/09		12/31/14	PURPA	Wind	Wind			9.80	FeSR			proposed Boardman/Hemingway Project timeline				
209	11/15/07	Withdrawn		Baker	OR		500KV	10/15/12			NR/ER	Wind	Wind			200.00	FeSR FeSR SISR FeSR							
232	02/12/08	Withdrawn		Mallowa	OR		Enterprise 230KV	09/01/10			NR/ER	Wind	Wind			252.00	FeSR SISR FeSR SISR			affected systems-see BPA				
233	03/06/08	In Service		Baker	OR		12.5KV	1/1/09		11/25/11	PURPA	Wind	Wind			3.00								
235	03/17/08	Withdrawn	FS	Union	OR		230KV	10/15/12			NR	Wind	Wind			150.00	FeSR FeSR SISR							
251	04/21/08	Withdrawn	FS	Baker	OR		500KV	10/15/12			NR/ER	Wind	Wind			215.00	FeSR SISR			affected systems-see BPA				
272	01/26/09	Withdrawn		Mahleaur	OR		69KV	08/31/09		8/1/10	PURPA	Solar	Solar			10.00	FeSR FeSRs SISR			proposed Boardman/Hemingway Project timeline				
276	02/26/09	Withdrawn		Mahleaur	OR		69KV	03/01/10			PURPA	Solar	Solar			10.00								
277	03/09/09	Withdrawn		Baker	OR		138KV	06/30/10		12/15/11	PURPA	Wind	Wind			10.00	FeSR SISR							
278	03/09/09	Withdrawn		Baker	OR		138KV	06/30/10		12/15/11	PURPA	Wind	Wind			10.00	FeSR SISR							
279	03/09/09	Withdrawn		Baker	OR		138KV	06/30/10		12/15/11	PURPA	Wind	Wind			10.00	FeSR SISR							
280	03/09/09	Withdrawn		Baker	OR		138KV	06/30/10		12/15/11	PURPA	Wind	Wind			10.00	FeSR SISR							
281	03/09/09	Withdrawn		Baker	OR		138KV	06/30/10		12/15/11	PURPA	Wind	Wind			10.00	FeSR SISR							
282	03/09/09	Withdrawn		Baker	OR		138KV	06/30/10		12/15/11	PURPA	Wind	Wind			10.00	FeSR SISR							
286	03/31/09	Withdrawn		Mahleaur	OR		69KV	10/01/11			NR/ER	Biomass	Biomass			20.00	FeSR							
287	04/28/09	Withdrawn		Mahleaur	OR		69KV	10/01/11			NR/ER	Biomass	Biomass			20.00	FeSR							
289	05/15/09	Withdrawn		Mahleaur	OR		69KV	10/01/11			NR/ER	Biomass	Biomass			20.00	FeSR							
303	09/11/09	Withdrawn		Mahleaur	OR		230KV	10/15/11			NR/ER	Wind	Wind			150.00	SISR							
306	10/07/09	Withdrawn		Union	OR		34.5KV	fall 2010			NR	Solar	Solar			20.00	FeSR							
310	02/22/09	Withdrawn		Mahleaur	OR		138KV	12/31/12		10/31/14	NR/ER	Wind	Wind			102.50	FeSR							
316	03/05/10	Withdrawn		Mahleaur	OR		138KV	fall 2010			NR	Solar	Solar			20.00	FeSR							
320	03/05/10	Withdrawn		Mahleaur	OR		138KV	fall 2010			NR	Solar	Solar			20.00	FeSR							
328	03/05/10	Withdrawn		Mahleaur	OR		69KV	fall 2010			NR	Solar	Solar			10.00	FeSR							
343	7/16/10	Withdrawn		Morrow / Umattilla	OR		500KV	12 2015			NR/ER	Biomass	Biomass			600.00	FeSR SISR							
361	13/11/10	Withdrawn		Mahleaur	OR		69KV	10/01/11			NR/ER	Wind	Wind			20.00	FeSR							
364	12/15/11	Withdrawn		Baker	OR		69KV	09/30/12			NR	Wind	Wind			10.00								
365	12/15/11	Withdrawn		Baker	OR		69KV	09/30/12			NR	Wind	Wind			10.00								
386	12/16/11	Withdrawn		Baker	OR		138KV	09/30/12			NR	Wind	Wind			10.00								
387	12/16/11	Withdrawn		Baker	OR		138KV	09/30/12			NR	Wind	Wind			10.00								
391	2/11/12	Withdrawn		Mahleaur	OR		138KV	09/30/12			NR	Wind	Wind			10.00								
392	2/10/12	Withdrawn		Mahleaur	OR		138KV	09/30/12			NR	Wind	Wind			10.00								
393	2/10/12	Withdrawn		Mahleaur	OR		138KV	09/30/12			NR	Wind	Wind			10.00								
401	12/13/12	Construction		Baker	OR		138 KV	12/30/13			PURPA	Wind	Wind			10.00	FeSR SISR FeSR SISR FeSR SISR FeSR SISR FeSR SISR FeSR SISR							
402	12/13/12	Construction		Baker	OR		138 KV	12/30/13			PURPA	Wind	Wind			10.00	FeSR SISR FeSR SISR FeSR SISR FeSR SISR FeSR SISR FeSR SISR							
403	12/13/12	Construction		Baker	OR		138 KV	12/30/13			PURPA	Wind	Wind			10.00	FeSR SISR FeSR SISR FeSR SISR FeSR SISR FeSR SISR FeSR SISR							
404	12/13/12	Construction		Baker	OR		138 KV	12/30/13			PURPA	Wind	Wind			10.00	FeSR SISR FeSR SISR FeSR SISR FeSR SISR FeSR SISR FeSR SISR							
405	12/13/12	Construction		Baker	OR		138 KV	12/30/13			PURPA	Wind	Wind			10.00	FeSR SISR FeSR SISR FeSR SISR FeSR SISR FeSR SISR FeSR SISR							
412	10/17/13	Construction		Mahleaur	OR		12.5 KV	12/31/14			PURPA	Solar	Solar			16.00	FeSR SISR							
413	10/17/13	Construction		Mahleaur	OR		12.5 KV	12/31/14			PURPA	Solar	Solar			16.00	FeSR SISR							
414	10/17/13	Construction		Mahleaur	OR		12.5 KV	12/31/14			PURPA	Solar	Solar			16.00	FeSR SISR							
415	10/17/13	Withdrawn		Mahleaur	OR		12.5 KV	12/31/14			PURPA	Solar	Solar			16.00	FeSR SISR							
416	10/17/13	Withdrawn		Mahleaur	OR		12.5 KV	12/31/14			PURPA	Solar	Solar			16.00	FeSR SISR							
417	10/17/13	Withdrawn		Mahleaur	OR		12.5 KV	12/31/14			PURPA	Solar	Solar			16.00	FeSR SISR							
419	11/19/13	Construction		Mahleaur	OR		12.5 KV	12/31/14			PURPA	Solar	Solar			9.00	FeSR SISR							
420	11/19/13	Construction		Mahleaur	OR		12.5 KV	12/31/14			PURPA	Solar	Solar			16.00	FeSR SISR							
423	12/21/14	Construction		Mahleaur	OR		12.5 KV	12/31/16			PURPA	Solar	Solar			10.00	FeSR							
424	12/21/14	Construction		Mahleaur	OR		12.5 KV	12/31/16			PURPA	Solar	Solar			10.00	FeSR							
425	12/30/14	Withdrawn		Mahleaur	OR		34.5	12/01/16			PURPA	Solar	Solar			20.00	FeSR							
470	2/28/15	Active		Mahleaur	OR		34.5	09/30/16			PURPA	Solar	Solar			10.00	FeSR							
471	3/16/15	Active	FeS	Mahleaur	OR		34.5	09/30/16			PURPA	Solar	Solar			10.00	FeSR							
472	3/16/15	Active	FeS	Mahleaur	OR		34.5	09/30/16			PURPA	Solar	Solar			10.00	FeSR							
473	3/25/15	Active	FeS	Mahleaur	OR		34.5	09/30/16			PURPA	Solar	Solar			10.00	FeSR							
474	3/25/15	Active	SIS	Mahleaur	OR		12.5	09/30/16			PURPA	Solar	Solar			7.00	FeSR							

Change queue order of #423

Queue	Application Date	Request Status (In Service, Active, Withdrawn)	GI Study Phase	County	State	Point of Interconnection	Projected InSvc Date	Known Deviation to InSvc Date	Type of Service (NR, ER, PURPA)	Fuel Type	Summer MW	Winter MW	Max MW	Available Reports (FSR, SIS, FSR)	Study Not Completed Explanation	Deviations from Study Timelines	Notes to OASIS
475	3/28/15	Active	SIS	Mahheur	OR	12.5	09/30/16		PURPA	Solar			10.00				
476	3/28/15	Active	SIS	Mahheur	OR	12.5	09/30/16		PURPA	Solar			10.00				
477	3/31/15	Active	F&S	Mahheur	OR	12.5			PURPA	Solar			10.00				
478	3/31/15	Active	F&S	Mahheur	OR	12.5			PURPA	Solar			10.00				
479	3/31/15	Active	F&S	Mahheur	OR	12.5			PURPA	Solar			10.00				
480	4/31/15	Active	SIS	Mahheur	OR	34.5	09/30/16		PURPA	Solar			10.00				
481	4/31/15	Active	F&S	Mahheur	OR	12.5			PURPA	Solar			10.00				
486	4/10/15	Active	F&S	Mahheur	OR		09/30/16		PURPA	Solar			6.00				
489	4/20/15	Active	F&S	Mahheur	OR	12.5			PURPA	Solar			4.00				
490	4/20/15	Active	F&S	Mahheur	OR	12.5	03/30/16		PURPA	Solar			10.00				
491	4/22/15	Active	F&S	Mahheur	OR		09/30/16		PURPA	Solar			10.00				
492	4/29/15	Withdrawn		Mahheur	OR				PURPA	Solar			10.00				
493	5/5/15	Active	F&S	Mahheur	OR				PURPA	Solar			10.00				
495	5/15/15	Active		Baker	OR				PURPA	Solar			10.00				
496	5/15/15	Active		Baker	OR				PURPA	Solar			10.00				
497	5/15/15	Active		Baker	OR				PURPA	Solar			10.00				
498	5/15/15	Active		Baker	OR				PURPA	Solar			10.00				
499	5/15/15	Active		Baker	OR				PURPA	Solar			6.60				
500	5/15/15	Active		Baker	OR				PURPA	Solar			8.25				
									PURPA	Solar			4.40				
									PURPA	Solar			7.15				



# **EXHIBIT 1**

## **TAB 4**

Queue	Application Date	Request Status (In Service, Active, Withdrawn)	GI Study Phase	County	State	Point of Interconnection	Projected InSvc Date	Known Deviation to InSvc Date	Type of Service (NR, ER, PURPA)	Fuel Type	Summer MW	Winter MW	Max MW	Available Reports (FESR, SIS, FSR)	Study Not Completed Explanation	Deviations from Study Timeline	Notes to OASIS
286	03/31/09	Withdrawn	0	Maitheur	OR	69kV	12/01/12	1/0/00	NR/ER	Biomass	0.00	0.00	19.00	FESR	0	0	0
287	04/28/09	Withdrawn	0	Maitheur	OR	69kV	10/01/10	1/0/00	NR/ER	Biomass	0.00	0.00	20.00	FESR	0	0	0
290	05/15/09	Withdrawn	0	Maitheur	OR	69kV	10/01/10	1/0/00	NR/ER	Biomass	0.00	0.00	20.00	FESR	0	0	0
303	09/11/09	Withdrawn	0	Maitheur	OR	69kV	12/01/12	1/0/00	NR/ER	Biomass	0.00	0.00	1.00	0	0	0	expansion to GI#286
328	4/2/10	Withdrawn	0	Maitheur	OR	69kV	10/01/11	1/0/00	NR/ER	Biomass	0.00	0.00	20.00	FESR SISR	0	0	0
361	1/3/11	Withdrawn	0	Maitheur	OR	69kV	10/01/11	1/0/00	NR/ER	Biomass	0.00	0.00	20.00	FESR SISR	0	0	0
179	10/12/06	In Service	0	Maitheur	OR	69kV	11/30/10	4/11/12	NR	Geothermal	0.00	0.00	36.00	FESR SISR	0	0	0
						Vale/Drew sey											
166	02/28/06	Withdrawn	0	Baker	OR	138kV	01/00/00	1/0/00	NR/ER	Hydro	0	0	3.20	0	0	0	0
						Quartz/Hin esm/WJDay											
272	01/26/09	Withdrawn	0	Maitheur	OR	69kV	08/31/09	8/1/10	PURPA	Solar	0.00	0.00	10.00	FESR FESReS	0	0	0
276	02/26/09	Withdrawn	0	Maitheur	OR	69kV	03/01/10	1/0/00	PURPA	Solar	0.00	0.00	10.00	FESR SISR	0	0	0
316	02/22/10	Withdrawn	0	Maitheur	OR	34.5kV	fall 2010	1/0/00	PURPA	solar	0.00	0.00	20.00	FESR	0	0	0
319	03/05/10	Withdrawn	0	Maitheur	OR	138kV	fall 2010	1/0/00	NR	Solar	0.00	0.00	20.00	FESR	0	0	0
320	03/05/10	Withdrawn	0	Maitheur	OR	69kV	fall 2010	1/0/00	NR	Solar	0.00	0.00	10.00	FESR	0	0	0
412	10/11/13	Construction	SISR	Maitheur	OR	12.5 kV	12/31/14	1/0/00	PURPA	Solar	0.00	0.00	10.00	FESR SISR	0	0	0
413	10/11/13	Construction	SISR	Maitheur	OR	12.5 kV	12/31/14	1/0/00	PURPA	Solar	0.00	0.00	10.00	FESR SISR	0	0	0
414	10/11/13	Construction	SISR	Maitheur	OR	12.5 kV	12/31/14	1/0/00	PURPA	Solar	0.00	0.00	6.00	FESR SISR	0	0	0
415	10/11/13	Construction	SISR	Maitheur	OR	12.5 kV	12/31/14	1/0/00	PURPA	Solar	0.00	0.00	10.00	FESR	0	0	0
416	10/11/13	Withdrawn	FESR	Maitheur	OR	12.5 kV	12/31/14	1/0/00	PURPA	Solar	0.00	0.00	10.00	FESR	0	0	0
417	10/11/13	Withdrawn	FESR	Maitheur	OR	12.5 kV	12/31/14	1/0/00	PURPA	Solar	0.00	0.00	10.00	FESR	0	0	0
419	11/19/13	Construction	SISR	Maitheur	OR	12.5 kV	12/31/14	1/0/00	PURPA	Solar	0.00	0.00	10.00	FESR	0	0	0
420	11/19/13	Construction	SISR	Maitheur	OR	12.5 kV	12/31/14	1/0/00	PURPA	Solar	0.00	0.00	10.00	FESR	0	0	0
423	11/22/14	Withdrawn	FESR	Maitheur	OR	12.5 kV	12/31/16	1/0/00	PURPA	Solar	0.00	0.00	10.00	FESR	0	0	0
424	11/22/14	Construction	GIA	Maitheur	OR	12.5 kV	12/31/16	1/0/00	PURPA	Solar	0.00	0.00	10.00	FESR	0	0	0
425	11/22/14	Construction	GIA	Maitheur	OR	12.5 kV	12/31/16	1/0/00	PURPA	Solar	0.00	0.00	10.00	FESR	0	0	0
																	Change queue order of #423
458	12/30/14	Withdrawn	0	Maitheur	OR	34.5	12/01/16	1/0/00	PURPA	Solar	0.00	0.00	20.00	0	0	0	0
470	2/26/15	Active	FES	Maitheur	OR	34.5	09/30/16	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
471	3/16/15	Withdrawn	FES	Maitheur	OR	12.5	09/30/16	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
472	3/16/15	Active	SIS	Maitheur	OR	34.5	09/30/16	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
473	3/25/15	Active	FES	Maitheur	OR	34.5	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
474	3/26/15	Active	SIS	Maitheur	OR	12.5	09/30/16	1/0/00	PURPA	Solar	0.00	0.00	7.00	0	0	0	0
475	3/26/15	Active	SIS	Maitheur	OR	12.5	09/30/16	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
476	3/26/15	Active	SIS	Maitheur	OR	12.5	09/30/16	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
477	3/31/15	Active	FES	Maitheur	OR	12.5	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
478	3/31/15	Active	FES	Maitheur	OR	12.5	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
479	3/31/15	Active	FES	Maitheur	OR	12.5	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
480	4/3/15	Active	SIS	Maitheur	OR	34.5	09/30/16	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
481	4/3/15	Active	FES	Maitheur	OR	12.5	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
486	4/10/15	Active	FES	Maitheur	OR	12.5	09/30/16	1/0/00	PURPA	Solar	0.00	0.00	6.00	0	0	0	0
489	4/20/15	Active	FES	Maitheur	OR	12.5	03/30/16	1/0/00	PURPA	Solar	0.00	0.00	4.00	0	0	0	0
490	4/20/15	Active	FES	Maitheur	OR	12.5	09/30/16	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
491	4/22/15	Active	FES	Maitheur	OR	0	09/30/16	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
492	4/29/15	Withdrawn	0	Maitheur	OR	0	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
493	5/5/15	Active	FES	Maitheur	OR	0	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	10.00	0	0	0	0
495	5/15/15	Active	0	Baker	OR	0	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	11.00	0	0	0	0

496	5/15/15	Active	0	Baker	OR	0	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	0.00	10.00	0	0	0	0	0
497	5/15/15	Active	0	Malheur	OR	0	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	0.00	6.60	0	0	0	0	0
498	5/15/15	Active	0	Baker	OR	0	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	0.00	8.25	0	0	0	0	0
499	5/15/15	Active	0	Malheur	OR	0	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	0.00	4.40	0	0	0	0	0
500	5/15/15	Active	0	Baker	OR	0	01/00/00	1/0/00	PURPA	Solar	0.00	0.00	0.00	7.15	0	0	0	0	0
73	03/18/02	Withdrawn	0	Union	OR	0	09/01/03	1/0/00	0	Wind	0	0	0	300.00	0	0	0	0	0
74	04/02/02	Withdrawn	0	Baker	OR	0	09/01/03	1/0/00	0	Wind	0	0	0	202.50	0	0	0	0	0
76	04/29/02	Withdrawn	0	Union & Baker	OR	0	09/01/03	1/0/00	0	Wind	0	0	0	400.50	0	0	0	0	0
120	01/31/05	In Service	0	Baker Union	OR	0	12/01/07	1/0/00	NR	Wind	0	0	0	100.65	0	0	0	0	0
193	03/22/07	Withdrawn	0	Baker	OR	0	01/07/08	1/0/00	PURPA	wind	0	0	0	2.00	0	0	0	0	0
197	07/16/07	Withdrawn	0	Baker	OR	0	12/30/09	1/0/00	PURPA	Wind	0	0	0	10.00	0	0	0	0	0
198	07/16/07	Withdrawn	0	Baker	OR	0	12/30/09	1/0/00	PURPA	Wind	0	0	0	10.00	0	0	0	0	0
199	07/16/07	Withdrawn	0	Baker	OR	0	12/30/09	1/0/00	PURPA	Wind	0	0	0	10.00	0	0	0	0	0
200	07/16/07	Withdrawn	0	Baker	OR	0	12/30/09	1/0/00	PURPA	Wind	0	0	0	10.00	0	0	0	0	0
201	07/16/07	Withdrawn	0	Baker	OR	0	12/30/09	1/0/00	PURPA	Wind	0	0	0	10.00	0	0	0	0	0
202	07/16/07	Withdrawn	0	Baker	OR	0	12/30/09	1/0/00	PURPA	Wind	0	0	0	10.00	0	0	0	0	0
208	11/05/07	Withdrawn	0	Malheur	OR	0	10/01/09	1/0/00	PURPA	Wind	0	0	0	9.90	0	0	0	0	0
209	11/15/07	Withdrawn	FS	Baker	OR	0	10/15/12	12/31/14	NR/ER	Wind	0.00	0.00	0.00	200.00	0	0	0	0	0
232	02/12/08	Withdrawn	0	Wallowa	OR	0	09/01/10	1/0/00	NR/ER	Wind	0.00	0.00	0.00	252.00	0	0	0	0	0
233	03/06/08	In Service	0	Baker	OR	0	1/1/09	11/25/11	PURPA	Wind	0.00	0.00	0.00	3.00	0	0	0	0	0
235	03/17/08	Withdrawn	FS	Union	OR	0	10/15/12	1/0/00	NR	Wind	0.00	0.00	0.00	150.00	0	0	0	0	0
251	04/21/08	Withdrawn	FS	Baker	OR	0	10/15/12	1/0/00	NR/ER	Wind	0.00	0.00	0.00	215.00	0	0	0	0	0
277	03/09/09	Withdrawn	0	Baker	OR	0	06/30/10	12/15/11	PURPA	Wind	0.00	0.00	0.00	10.00	0	0	0	0	0
278	03/09/09	Withdrawn	0	Baker	OR	0	06/30/10	12/15/11	PURPA	Wind	0.00	0.00	0.00	10.00	0	0	0	0	0
279	03/09/09	Withdrawn	0	Baker	OR	0	06/30/10	12/15/11	PURPA	Wind	0.00	0.00	0.00	10.00	0	0	0	0	0
280	03/09/09	Withdrawn	0	Baker	OR	0	06/30/10	12/15/11	PURPA	Wind	0.00	0.00	0.00	10.00	0	0	0	0	0

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281	03/09/09	Withdrawn	0	Baker	OR	138kV	06/30/10	12/15/11	PURPA	Wind	0.00	0.00	10.00	FesR, SISR	0	0	0
282	03/09/09	Withdrawn	0	Baker	OR	138kV	06/30/10	12/15/11	PURPA	Wind	0.00	0.00	10.00	FesR, SISR	0	0	0
306	10/07/09	Withdrawn	0	Union	OR	230kV	10/15/11	10/31/14	NR/ER	Wind	0.00	0.00	450.00	SISR	0	0	0
310	11/13/09	Withdrawn	0	Harney	OR	138kV	12/31/12	1/0/00	NR/ER	Wind	0.00	0.00	102.50	FesR	0	0	0
343	7/16/10	Withdrawn	0	Morrow / U	OR	500kV	12.2015	1/0/00	NR/ER	Wind	0.00	0.00	600.00	FesR	0	0	0
384	12/15/11	Withdrawn	0	Baker	OR	69kV	09/30/12	1/0/00	NR	wind	0.00	0.00	10.00	0	0	0	
385	12/15/11	Withdrawn	0	Baker	OR	69kV	09/30/12	1/0/00	NR	wind	0.00	0.00	10.00	0	0	0	
386	12/16/11	Withdrawn	0	Baker	OR	138kV	09/30/12	1/0/00	NR	wind	0.00	0.00	10.00	0	0	0	
387	12/16/11	Withdrawn	0	Baker	OR	138kV	09/30/12	1/0/00	NR	wind	0.00	0.00	10.00	0	0	0	
391	2/1/12	Withdrawn	0	Malheur	OR	0	12/31/14	1/0/00	PURPA	wind	0.00	0.00	10.00	0	0	0	
392	2/10/12	Withdrawn	0	Malheur	OR	0	01/31/15	1/0/00	PURPA	wind	0.00	0.00	10.00	0	0	0	
393	2/10/12	Withdrawn	0	Malheur	OR	0	12/31/14	1/0/00	PURPA	wind	0.00	0.00	5.00	0	0	0	
401	12/13/12	Construction	FSR	Baker	OR	138 kV	12/30/13	1/0/00	PURPA	Wind	0.00	0.00	10.00	FesR, SISR	0	0	0
402	12/13/12	Construction	FSR	Baker	OR	138 kV	12/30/13	1/0/00	PURPA	Wind	0.00	0.00	10.00	FesR, SISR	0	0	0
403	12/13/12	Construction	FSR	Baker	OR	138 kV	12/30/13	1/0/00	PURPA	Wind	0.00	0.00	10.00	FesR, SISR	0	0	0
404	12/13/12	Construction	FSR	Baker	OR	138 kV	12/30/13	1/0/00	PURPA	Wind	0.00	0.00	10.00	FesR, SISR	0	0	0
405	12/13/12	Construction	FSR	Baker	OR	138 kV	12/30/13	1/0/00	PURPA	Wind	0.00	0.00	10.00	FesR, SISR	0	0	0