

**BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA**

Order Instituting Rulemaking to Continue Implementation and  
Administration of California Renewables Portfolio Standard  
Program.

Rulemaking 15-02-020  
(Filed February 26, 2015)

**Shell Energy North America (US), L.P.**

**Static Contract Informaiton**

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Name: Marcie Milner  
Title: Vice President  
Email: [marcie.milner@shell.com](mailto:marcie.milner@shell.com)  
Phone: (858) 526-2106  
Fax: (858) 320-2606  
Address: 4445 Eastgate Mall #100, San Diego, CA 92121



# CALIFORNIA'S RENEWABLES PORTFOLIO STANDARD

## Static Contract Information Report

**Any questions concerning the Static Contract Information Report, or any other RPS compliance matters, should be directed to Robert Blackney [robert.blackney@cpuc.ca.gov](mailto:robert.blackney@cpuc.ca.gov), (415) 703-3072.**

### Procedural Guidelines

1. D.11-12-052 requires Investor Owned Utilities (IOU), Multi-Jurisdictional Utilities (MJU), Electric Service Providers (ESP), and Community Choice Aggregators (CCAs) to submit information to Energy Division sufficient to demonstrate that renewable energy credits (RECs) retired to meet an obligation of the California renewable portfolio standard meet the requirements of the portfolio content category (PCC) classification in which they are claimed. Consequently, retail sellers must submit this hourly e-Tag summary report to determine the proper PCC classification of RECs generated from facilities located outside of a California balancing authority area. Refer to D.11-12-052 for additional details related to RPS portfolio content category classification.
2. Any retail seller seeking confidentiality protection for information required by the RPS Hourly e-Tag Summary Report should file a declaration. Confidentiality requests shall comply with the substantive and procedural rules set forth in D.06-06-066, as modified by D.08-04-023, the Commission's decision in its Confidentiality proceeding, Rulemaking (R.) 05-06-040, and any subsequent decisions issued in the same or successor proceeding. A declaration for confidentiality should identify all redacted information by tab name and cell reference.
3. RPS Hourly e-Tag Summary Reports must be submitted to the Commission as specified below:
  - a. Serve a public version on the service list in proceeding R.15-02-020. All pages must be legible: If reports need to be printed and scanned to be issued to the service list, please ensure that scanned documents are not blurry or distorted. Retail sellers are responsible for maintaining confidentiality when serving a redacted report. **The most current version of the service list can be found on the Commission's webpage :**  
[http://www.cpuc.ca.gov/service\\_lists/R1502020\\_82917.htm](http://www.cpuc.ca.gov/service_lists/R1502020_82917.htm)
  - b) **Submit a confidential Excel version utilizing the locked spreadsheet with the Energy Division by e-mailing an electronic version to [robert.blackney@cpuc.ca.gov](mailto:robert.blackney@cpuc.ca.gov) and [rpscompliance@cpuc.ca.gov](mailto:rpscompliance@cpuc.ca.gov). Please only submit Excel documents in .xls format (.xlsm and .xlsx files will **NOT** be accepted).**
  - c) Send paper copies (confidential and public) to each of the assigned Administrative Law Judges (ALJs):

Robert Mason and Anne Simon  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102
  - d) **Do not send paper copies of the confidential version to anyone except the persons listed above, unless specifically requested.**
4. Include the Title Page and fill out the following information:
  - a) Name of the retail seller serving the RPS Hourly e-Tag Summary Report
  - b) Date the Hourly Meter and e-Tag Reconciliation Report is being served
  - c) Contact information
5. Complete the Officer Verification Form in the format provided (Rule 1.11)

### Static Contract Information tab

All retail sellers must report contract information to the CPUC. CPUC staff will verify static contract information by reviewing documents such as procurement contracts, interconnection agreements, and dynamic transfer agreements. CPUC staff does not expect static information to change and will only require retail sellers to submit supporting documentation in the first year in which the contract is reported.

- **Initial Reporting Year:** Enter the calendar year in which contract information is first reported in the Static Contract Information tab. Please update the Reporting Year when contracts are amended and resubmit the form with the corresponding contract/amended contract.
- **Facility Name:** Indicate the name of the facility that generated the RECs that are being claimed for RPS compliance. If electricity products are purchased from a portfolio of assets, list all of the facilities. If the facilities are unknown, indicate unknown.
- **Technology:** Select type of RPS eligible technology from the drop-down options. If other, please specify.
- **Expected PCC Classification Claimed:** Enter the PCC classification of the reported RECs.
- **Facility Status:** Select the facilities status (e.g. online, in development, etc.) from the project from drop-down options.
- **Technology Sub-Type:** Select the sub-type of RPS eligible technology for solar photovoltaic and small hydro contracts from the drop-down list of options. This field only applies to solar photovoltaic and small hydro projects.
- **Contract Execution Date:** Input the date the contract was originally executed. If the facility is utility owned, input the date the ownership agreement was originally executed or when ownership began. Retail sellers must provide a copy of the contract agreement (e.g. paper copy of contract/agreement or digital copy on CD) to demonstrate the contract execution date.
- **Contract Start Date:** Indicate the first date that electricity products were or will be procured by the retail seller.
- **Contract Term:** Indicate the duration of the contract. If the facility is utility owned, state "utility owned."
- **Contract End Date:** This field shows the final date of the original contract/agreement.
- **Contract Termination Date:** If the contract is terminated before the contract end date, please enter the termination date. Retail sellers must provide supporting documentation.



- **Type of Procurement Arrangement:** All ownership/contract agreements should be described based on whether the retail seller will receive:
  - o Facility's full output
  - o Facility's full output during a specific limited timeframe
  - o A percentage share of facility's MWh output during contracted timeframe
  - o A fixed amount of MWh during a contracted timeframe, receive incremental generation (full RPS eligible amount), or receive incremental generation based on percent share of the total RPS eligible amount
- **Shared % or Fixed Contract Amount of Total Generation:** Enter the share of total generation under the current contract/agreement. If the contracted energy is a fixed amount, enter total contractual fixed amount and provide additional explanations in the notes section as necessary. Explain in the "Notes" section if volume or percent amount changes annually and provide annual specific amounts per calendar year. A copy of the contract agreement is also required to demonstrate the share (%) or fixed amount of RECs to be delivered.
- **CPUC ID:** Enter the identification number provided to facility by Energy Division. If the Energy Division has not provided any CPUC ID information, please input "N/A."
- **WREGIS ID:** Enter the identification number assigned to facility by WREGIS.
- **RPS ID:** Enter the identification number assigned to facility by the CEC.
- **Retail Seller Contract Reference Number, or Contract ID Number:** Please input the retail seller internal ID number. If the retail seller does not maintain internal tracking IDs, please input "N/A."
- **Owner/Seller:** Indicate the wholesale seller of electricity products. If utility owned, state "utility owned." If purchased from a load-serving entity, state the name of the load-serving entity.
- **Scheduling Coordinator:** Indicate the party responsible for scheduling the deliveries of RPS eligible electricity into a CBA, if applicable. If there is more than one party is designated as a "scheduling coordinator," indicate only the primary scheduling coordinator.
- **Facility Source Name:** For Facilities not interconnected to a CBA, retail sellers must enter the facility's source name, as registered with OATI's webRegistry. If the contracted agreement is for a portfolio of assets, then the retail seller should list all possible source facilities. If the contract does not include a list of portfolio assets, input "Portfolio of Assets Unknown."
- **Location by County and State, Country, Longitude and Latitude :** Input the county and state that the facility is located in. If the facility is located outside of the United States, please indicate the country in which the facility is located. If incremental electricity is provided from system power purchases indicate "system power purchases." Please provide longitude and latitude for each RPS facility.
- **Facility(ies) Directly Interconnected to a CBA:** Indicate if the facility is directly interconnected to a CBA by selecting "yes" or "no" from the drop down menu. Select "yes" if the contracted facility(ies) is/are directly interconnected to a CBA, or "no" if the contracted facility(ies) is/are not directly interconnected to a CBA.
- **CBA(s) of Interconnection:** If the contract includes a facility that is directly interconnect to a CBA, input the name of the CBA that the facility interconnects. If the contract includes more than one facility or a portfolio of assets, then input the name of each facility and corresponding CBA of interconnection in the following format "Facility: CBA" for each facility. If the contract is for unbundled RECs or does not include any facility that is directly interconnected to a CBA, input "N/A."
- **Execution Date for Substitute Energy Agreement (PCC 2 Only):** Input the date the substitute energy agreement was originally executed.
- **Duration of Substitute Energy Agreement (PCC 2 Only):** Input the duration of the substitute energy agreement.
- **Resale Agreement:** Indicate if the contract has a resale agreement, as defined in D.11-12-052, by selecting "yes" or "no" from the drop down menu. Select "yes" to indicate that the contract has a resale agreement. or "no" to indicate that the contract does not have a resale agreement. If the contract has a resale agreement. please



RPS Static Contract Inflow															
Initial Reporting Year	Facility Name	Technology	Technology Sub-Type	Expected PCC Classification	Facility Status	Contract Execution Date	Contract Start Date	Contract Term	Contract End Date	Contract Termination Date	Share (%) or Fixed Contract Amount of Total Generation	CPUC ID Number	WREGIS ID	RPS ID	
2015	Kettle Falls Woodwaste Plant	Biomass		PCC1	online	8/5/2013	8/7/2013	5 Months		12/31/2013	N/A	Fixed Contracted Amount	N/A	W130	60495A
2015	Kettle Falls Woodwaste Plant - Monroe Street	Biomass		PCC3	online	6/1/2013	6/1/2013	10 Years		5/31/2023	N/A	Fixed Contracted Amount	N/A	W130,W218	60495A,60496A
2015	Kettle Falls Woodwaste Plant - Upper Falls HE	Biomass		PCC3	online	4/3/2014	4/3/2014	4 Months		12/31/2014	N/A	Fixed Contracted Amount	N/A	W130,W797	60495A,60499A
2015	Palouse Wind	Wind		PCC1, PCC3	online	8/5/2013	9/1/2013	4 Months		12/31/2013	N/A	Fixed Contracted Amount	N/A	W2906	62288A
2015	Palouse Wind	Wind		PCC1, PCC2	online	1/13/2014	1/15/2014	1 Year		12/31/2014	N/A	Fixed Contracted Amount	N/A	W2906	62288A
2015	Cabazon Wind Partners	Wind		PCC1	online	12/23/2013	1/1/2014	1 Year		12/31/2014	N/A	Fixed Contracted Amount	N/A	W834	60736A
2015	Combine Hills II	Wind		PCC0,PCC3	online	12/18/2009	11/1/2010	2 Years		12/31/2011	N/A	Fixed Contracted Amount	N/A	W1379	60926A
2015	Harvest Wind Project	Wind		PCC0,PCC3	online	12/18/2009	11/20/10	2 Years		12/31/2011	N/A	Fixed Contracted Amount	N/A	W1306	60857A
2015	Nine Canyon Wind Project-Nine Canyon Phase	Wind		PCC3	online	8/11/2011	1/1/2010	6 Months		6/30/2010	N/A	Fixed Contracted Amount	N/A	W697	60803A
2015	White Creek Wind I	Wind		PCC3	online	6/30/2008	7/1/2008	1 Year 6 Months		12/31/2009	N/A	Fixed Contracted Amount	N/A	W360	60721A
2015	White Creek Wind I	Wind		PCC0	online	12/19/2009	1/1/2010	2 Years		12/31/2011	N/A	Fixed Contracted Amount	N/A	W360	60721A
2015	White Creek Wind I	Wind		PCC0	online	12/31/2009	1/1/2010	1 Year 9 Months		9/30/2011	N/A	Fixed Contracted Amount	N/A	W360	60721A
2015	White Creek Wind I	Wind		PCC3	online	5/15/2012	7/1/2012	3 Months		9/27/2012	N/A	Fixed Contracted Amount	N/A	W360	60721A
2015	White Creek Wind I	Wind		PCC1, PCC3	online	9/27/2012	9/27/2012	15 Months		12/31/2013	N/A	Fixed Contracted Amount	N/A	W360	60721A
2015	Opal Springs Hydro	Small hydroelectric		PCC3	online	5/24/2013	1/1/2013	1 Year		12/31/2013	N/A	Fixed Contracted Amount	N/A	W2041	61439A
2015	Klondike Wind Power III - Harvest Wind Project	Wind		PCC2	online	1/31/2014	2/1/2014	11 Months		12/31/2014	N/A	Fixed Contracted Amount	N/A	W1306,W237	60857A,60602A
2015	Klondike Wind Power III - Harvest Wind Project	Wind		PCC2	online	6/1/2014	7/1/2014	1 Year 6 Months		12/31/2015	N/A	Fixed Contracted Amount	N/A	W1306,W237	60857A,60602A
2015	Copper Plant Dam,Middle Fork Irrigation District	Small hydroelectric		PCC3	online	5/30/2013	1/1/2013	1 Year		12/31/2013	N/A	Fixed Contracted Amount	N/A	W1898, W1877, W161366A,61383A,61366A	
2015	High Desert Power Project	Biomethane: Landfill gas		PCC1	online	6/29/2011	7/1/2011	6 Months		12/31/2011	N/A	Fixed Contracted Amount	N/A	W1912	61409A
2015	Hay Canyon Wind - Leaning Juniper Wind Power	Wind		PCC1	online	7/2/2013	7/5/2013	6 Months		12/31/2013	N/A	Fixed Contracted Amount	N/A	W1690,W1689,W2361,61202A,61200A,60724A,62403A	
2015	Juniper Canyon Wind Power	Wind		PCC3	online	5/7/2012	5/7/2012	1 Months		12/31/2012	N/A	Fixed Contracted Amount	N/A	W1690	61202A
2015	Leaning Juniper Wind Power II - Juniper Canyon	Wind		PCC2	online	6/26/2012	7/1/2012	6 Months		12/31/2012	N/A	Fixed Contracted Amount	N/A	W1690,W1689	61202A,61200A
2015	Leaning Juniper Wind Power II - Juniper Canyon	Wind		PCC3	online	11/30/2012	11/30/2012	1 Months		12/31/2012	N/A	Fixed Contracted Amount	N/A	W1690,W1689	61202A,61200A
2015	Leaning Juniper Wind Power II - Juniper Canyon	Wind		PCC1,PCC3	online	4/24/2013	4/25/2013	6 Months		12/31/2013	N/A	Fixed Contracted Amount	N/A	W1690,W1689	61202A,61200A
2015	Leaning Juniper Wind Power II - Juniper Canyon	Wind		PCC2	online	5/31/2013	6/1/2013	6 Months		12/31/2013	N/A	Fixed Contracted Amount	N/A	W1690,W1689	61202A,61200A
2015	Leaning Juniper Wind Power II - Juniper Canyon	Wind		PCC2	online	3/31/2014	4/1/2013	6 Months		12/31/2013	N/A	Fixed Contracted Amount	N/A	W1690,W1689	61202A,61200A
2015	Leaning Juniper Wind Power II - Juniper Canyon	Wind		PCC2	online	7/2/2013	7/5/2013	6 Months		12/31/2013	N/A	Fixed Contracted Amount	N/A	W1690,W1689	61202A,61200A
2015	White Creek Wind I	Wind		PCC3	online	12/30/2009	1/1/2009	1 Year		12/31/2009	N/A	Fixed Contracted Amount	N/A	W360	60721A
2015	White Creek Wind I	Wind		PCC0	online	11/2/2010	11/2/2010	2 Months		12/31/2010	N/A	Fixed Contracted Amount	N/A	W360	60721A
2015	White Creek Wind I	Wind		PCC2, PCC3	online	1/20/2011	11/2/2010	2 Months		12/31/2010	N/A	Fixed Contracted Amount	N/A	W360	60721A
2015	Harvest Wind Project	Wind		PCC0	online	2/2/2010	12/1/2009	7 Months		6/30/2010	N/A	Fixed Contracted Amount	N/A	W1306	60857A
2015	Harvest Wind Project	Wind		PCC1, PCC3	online	5/2/2013	5/3/2013	19 Months		12/31/2014	N/A	Fixed Contracted Amount	N/A	W1306	60857A
2015	White Creek Wind I	Wind		PCC0	online	10/26/2010	7/1/2010	9 Months		3/31/2011	N/A	Fixed Contracted Amount	N/A	W1306	60857A
2015	White Creek Wind I - Harvest Wind Project	Wind		PCC3	online	3/4/2013	1/1/2013	2 Years		12/31/2014	N/A	Fixed Contracted Amount	N/A	W1306,W360	60857A,60721A
2015	White Creek Wind I	Wind		PCC0	online	10/27/2009	10/1/2009	3 Months		12/31/2009	N/A	Fixed Contracted Amount	N/A	W360	60721A
2015	White Creek Wind I	Wind		PCC0	online	12/15/2010	12/15/2010	2 Weeks		12/31/2010	N/A	Fixed Contracted Amount	N/A	W360	60721A
2015	La Roella 2	Biomethane: Landfill gas		PCC1	online	11/8/2011	11/8/2011	1 year		12/31/2011	N/A	Fixed Contracted Amount	N/A	W1630	61121A
2015	Campbell Hill - Three Buttes - Dunlap I	Wind		PCC2	online	3/25/2011	1/1/2011	1 Year		12/31/2011	N/A	Fixed Contracted Amount	N/A	W1383,W1687	61017A,61188A
2015	Campbell Hill - Three Buttes - Dunlap I	Wind		PCC2	online	5/24/2011	1/1/2011	1 Year		12/31/2011	N/A	Fixed Contracted Amount	N/A	W1383,W1687	61017A,61188A
2015	Glenrock I - Goodnoe Hills - High Plains - Campbell Hill	Wind		PCC2, PCC3	online	9/26/2013	10/1/2013	3 Months		12/31/2013	N/A	Fixed Contracted Amount	N/A	W1383, W1687, W961017A, 61188A, 60805A, 60806A	
2015	Leaning Juniper - Marengo II - Glenrock III - Glenrock I	Wind		PCC3	online	12/14/2012	1/1/2012	1 Year		12/31/2012	N/A	Fixed Contracted Amount	N/A	W1383, W1687, W961017A, 61188A, 60805A, 60806A	
2015	Leaning Juniper - Marengo II - Glenrock III - Glenrock I	Wind		PCC3	online	12/14/2012	1/1/2013	1 Year		12/31/2013	N/A	Fixed Contracted Amount	N/A	W1383, W1687, W961017A, 61188A, 60805A, 60806A	
2015	Top of the World	Wind		PCC2	online	4/18/2011	1/1/2011	1 Year		12/31/2011	N/A	Fixed Contracted Amount	N/A	W1149	61199A
2015	Biglow Canyon Wind Farm	Wind		PCC1,PCC2	online	6/30/2011	7/6/2011	3 Months		9/30/2011	N/A	Fixed Contracted Amount	N/A	W1268	60993A
2015	Biglow Canyon Wind Farm	Wind		PCC1	online	3/4/2013	3/5/2013	6 Months		8/31/2013	N/A	Fixed Contracted Amount	N/A	W1268	60993A
2015	Twin Buttes Wind	Wind		PCC0	online	2/25/2010	1/1/2012	1 Year		12/31/2010	N/A	Fixed Contracted Amount	N/A	W895	60818A
2015	Mid-Valley - Milliken	Biomethane: Landfill gas		PCC0	online	1/26/2009	2/1/2009	1 Month		2/28/2009	N/A	Fixed Contracted Amount	N/A	W702,W703	60505A, 60506A
2015	Mid-Valley - Milliken	Biomethane: Landfill gas		PCC0	online	1/26/2009	1/1/2009	1 Month		1/31/2009	N/A	Fixed Contracted Amount	N/A	W702,W703	60505A, 60506A
2015	Mid-Valley - Milliken	Biomethane: Landfill gas		PCC0	online	2/23/2009	3/1/2009	10 Months		12/31/2009	N/A	Fixed Contracted Amount	N/A	W702,W703	60505A, 60506A
2015	Big Horn Wind Project	Wind		PCC0	online	9/25/2008	1/1/2009	1 Year		12/31/2009	N/A	Fixed Contracted Amount	N/A	W240	60776A
2015	Big Horn Wind Project	Wind		PCC0	online	11/1/2009	1/1/2009	2 Years		12/31/2010	N/A	Fixed Contracted Amount	N/A	W240	60776A
2015	Big Horn Wind Project	Wind		PCC0,PCC3	online	6/9/2010	1/1/2011	1 Year		12/31/2011	N/A	Fixed Contracted Amount	N/A	W240	60776A
2015	Big Horn Wind Project	Wind		PCC0,PCC3	online	6/9/2010	1/1/2012	1 Year		12/31/2012	N/A	Fixed Contracted Amount	N/A	W240	60776A
2015	Garland Canal Hydroelectric Project	Small hydroelectric		PCC3	online	5/28/2013	1/1/2013	1 Year		12/31/2013	N/A	Fixed Contracted Amount	N/A	W1991	61437A
2015	SPI - Burlington	Biomass		PCC3	online	4/30/2012	4/30/2012	1 Year 9 Months		12/31/2013	N/A	Fixed Contracted Amount	N/A	W1491	60596A
2015	SPI - Sonora	Biomass		PCC3	online	4/8/2014	1/1/2013	2 Years		12/31/2014	N/A	Fixed Contracted Amount	N/A	W2842	60576A
2015	H.W. Hill Landfill Gas Power Plant	Biomethane: Landfill gas		PCC1,PCC3	online	7/25/2012	7/25/2012	5 Years 5 Months		12/31/2014	N/A	Fixed Contracted Amount	N/A	W2398	60975A
2015	Wheat Field Wind Farm	Wind		PCC0,PCC3	online	12/17/2009	1/1/2010	2 Years		12/31/2011	N/A	Shared (%)	N/A	W806	60510A
2015	White Creek Wind I	Wind		PCC0	online	4/10/2009	10/1/2008	4 Years		12/31/2011	N/A	Shared (%)	N/A	W360	60721A
2015	White Creek Wind I	Wind		PCC0	online	7/29/2013	8/1/2013	4 Months		12/31/2013	N/A	Shared (%)	N/A	W360	60721A
2015	Tulloch Powerhouse - Beardley Powerhouse	Small hydroelectric		PCC0,PCC1	online	11/7/2008	11/7/2008	3 Years		12/31/2013	N/A	Shared (%)	N/A	W788,W787,W3091	60071A, 60072A
2015	Whitewater Hill Wind Partners	Wind		PCC1	online	12/23/2013	1/1/2014	1 Year		12/31/2014	N/A	Shared (%)	N/A	W835	60736A
2015	Cabazon Wind Partners	Wind		PCC1	online	12/9/2014	1/1/2015	1 Year		12/31/2015	N/A	Shared (%)	N/A	W834	60736A
2015	Cabazon Wind Partners	Wind		PCC1	online	12/11/2015	1/1/2016	1 Year		12/31/2016	N/A	Shared (%)	N/A	W834	60736A
2015	White Creek Wind I	Wind		PCC1,PCC2,PCC3	online	11/29/2013	1/1/2014	1 Year		12/31/2014	N/A	Shared (%)	N/A	W360	60721A
2015	Campbell Hill, Glenrock I	Wind		PCC3	online	11/26/2014	1/1/2015	1 Year		12/31/2015	N/A	Fixed Contracted Amount	N/A	W1383,W964	61017A,60805A
2015	Leaning Juniper Wind Power II - Juniper Canyon	Wind		PCC2	online	1/26/2014	1/1/2015	1 Year		12/31/2015	N/A	Fixed Contracted Amount	N/A	W1690,W1689	61202A,61200A
2015	Harvest Wind Project	Wind		PCC1,PCC2,PCC3	online	12/30/2014	1/1/2015	5 Years		12/31/2016	N/A	Shared (%)	N/A	W1306	60857A
2015	Limon Wind I, Limon Wind II, Limon Wind III	Wind		PCC2	online	8/21/2015	8/21/2015	4 years 10 months 10 days		12/31/2016	N/A	Fixed Contracted Amount	N/A	W3157,W3158,W4262,622A6,62859A	
2015	ReTranquility	Solar PV		PCC1	online	9/29/2015	9/29/2015	4 years 2 months		11/30/2019	N/A	Shared (%)	N/A	W4898	61269C
2015	Portfolio of Assets Unknown			PCC3	online	12/9/2015	1/1/2016	10 years		12/31/2025	N/A	Fixed Contracted Amount	N/A		
2015	SPI-Sonora	Biomass		PCC3	online	11/21/2014	11/21/2014	1 year 1 month 10 days		12/31/2016	N/A	Fixed Contracted Amount	N/A	W2842	60576A
2015	H.W. Hill Landfill Gas Power Plant	Biomethane: Landfill gas		PCC1	online	9/15/2014	9/15/2014	10 Months		12/31/2015	N/A	Fixed Contracted Amount	N/A	W2842	60576A
2015	Yongs Creek	Small hydroelectric		PCC3	online	4/11/2014	1/1/2015	5 Years		12/31/2016	N/A				



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Owner/Seller	Scheduling Coordinator	Facility Location: County	Facility Location: State	Facility Location: Country	Facility Location: Longitude	Facility Location: Latitude	Facility(ies) Directly Interconnected to a CBA	CBA(s) of Interconnection	Execution Date for Substitute Energy Agreement (PCC 2 Only)	Duration of Substitute Energy Agreement (PCC 2 Only)	Resale Agreement	Notes (Optional)
Avista	N/A	Stevens	WA	USA	-118.11019	48.62041	No				No	
Avista	N/A	Stevens	WA	USA	-118.11019	48.62041	No	N/A			No	
Avista	N/A	Stevens	WA	USA	-118.11019	48.62041	No	N/A			No	
Avista	N/A	Stevens	WA	USA	-118.11019	48.62041	No				No	
Avista	N/A	Whitman	WA	USA	-118.11019	48.62041	No				No	
Cabazon	N/A	Riverside	CA	USA	-117.77785	33.71828	Yes	CAISO		12/31/2014	No	
Clark	N/A	Umatilla	OR	USA	-118.61646	45.97469	No				No	
Cowlitz	N/A	Klickitat	WA	USA	-120.347500	45.813100	No				No	
Cowlitz	N/A	Benton	WA	USA	-119.06669	46.11177	No	N/A			No	
Cowlitz	N/A	Klickitat	WA	USA	-120.35629	45.96857	No	N/A			No	
Cowlitz	N/A	Klickitat	WA	USA	-120.35629	45.96857	No				No	
Cowlitz	N/A	Klickitat	WA	USA	-120.35629	45.96857	No				No	
Cowlitz	N/A	Klickitat	WA	USA	-120.35629	45.96857	No	N/A			No	
Cowlitz	N/A	Klickitat	WA	USA	-120.35629	45.96857	No				No	Amendment
Deschutes	N/A	Jefferson	OR	USA	-121.27018	44.47999	No	N/A			No	
EWEB	N/A	Sherman	WA	USA	-120.6495	45.58698	No		1/31/2014	12/31/2014	No	
EWEB	N/A	Sherman	WA	USA	-120.6495	45.58698	No		6/17/2014	12/31/2015	No	
Farmers	N/A	Hood River	OR	USA	-121.59626	45.49343	No	N/A			No	
High Desert	N/A	San Bernardino	CA	USA	-117.40063	34.59586	Yes	CAISO			No	
Iberdrola	N/A	Klickitat	WA	USA	-120.17602	45.70117	No				No	
Iberdrola	N/A	Klickitat	WA	USA	-120.235500	45.921500	No	N/A			No	
Iberdrola	N/A	Gilliam	OR	USA	-120.17602	45.70117	No		6/26/2012	12/31/2012	No	
Iberdrola	N/A	Klickitat	WA	USA	-120.17602	45.70117	No	N/A			No	
Iberdrola	N/A	Klickitat	WA	USA	-120.17602	45.70117	No				No	
Iberdrola	N/A	Klickitat	WA	USA	-120.17602	45.70117	No		5/31/2013	12/31/2013	No	
Iberdrola	N/A	Klickitat	WA	USA	-120.17602	45.70117	No		3/31/2014	12/31/2013	No	
Iberdrola	N/A	Klickitat	WA	USA	-120.17602	45.70117	No		7/2/2013	12/31/2013	No	
Klickitat	N/A	Klickitat	WA	USA	-120.35629	45.96857	No	N/A			No	
Klickitat	N/A	Klickitat	WA	USA	-120.35629	45.96857	No				No	
Klickitat	N/A	Klickitat	WA	USA	-120.35629	45.96857	No		1/20/2011	12/31/2010	No	Amendment
Lakeview Green Energy	N/A	Klickitat	WA	USA	-120.347500	45.813100	No				No	
Lakeview Green Energy	N/A	Klickitat	WA	USA	-120.347500	45.813100	No				No	
Lakeview Green Energy	N/A	Klickitat	WA	USA	-120.35629	45.96857	No				No	
Lakeview Green Energy	N/A	Klickitat	WA	USA	-120.35629	45.96857	No	N/A			No	
LL&P	N/A	Klickitat	WA	USA	-120.35629	45.96857	No				No	
LL&P	N/A	Klickitat	WA	USA	-120.35629	45.96857	No				No	
LRI	N/A	Base California	MX	MX	-115.6287003	32.59881858	Yes	CAISO			No	
Pacificorp	N/A	Converse	WY	USA	-105.999000	43.014550	No		3/25/2011	12/31/2011	No	
Pacificorp	N/A	Converse	WY	USA	-105.999000	43.014550	No		5/24/2011	12/31/2011	No	
Pacificorp	N/A	Converse	WY	USA	-105.999000	43.014550	No		9/26/2013	12/31/2013	No	
Pacificorp	N/A	Converse	WY	USA	-120.209783	45.652457	No	N/A			No	
Pacificorp	N/A	Converse	WY	USA	-120.209783	45.652457	No	N/A			No	
Pacificorp	N/A	Converse	WY	USA	-105.787200	42.925800	No		4/18/2011	12/31/2011	No	
Portland General	N/A	Sherman	OR	USA	-120.603414	45.653745	Yes	CAISO	6/30/2011	9/30/2011	No	DT
Portland General	N/A	Sherman	OR	USA	-120.603414	45.653745	Yes	CASIO	3/4/2013	8/31/2013	No	DT
PSCO	N/A	Bent	CO	USA	-102.862200	37.673500	No				No	
Rancho Cucamonga	N/A	San Bernardino	CA	USA	-117.40063	34.59586	Yes	Mid-Valley:CAISO, Miliken:CAISO			No	
Rancho Cucamonga	N/A	San Bernardino	CA	USA	-117.40063	34.59586	Yes	Mid-Valley:CAISO, Miliken:CAISO			No	
Rancho Cucamonga	N/A	San Bernardino	CA	USA	-117.40063	34.59586	Yes	Mid-Valley:CAISO, Miliken:CAISO			No	
Redding	N/A	Klickitat	WA	USA	-120.21393	45.90345	No				No	
Redding	N/A	Klickitat	WA	USA	-120.21393	45.90345	No				No	
Redding	N/A	Klickitat	WA	USA	-120.21393	45.90345	No				No	
Redding	N/A	Klickitat	WA	USA	-120.21393	45.90345	No				No	
Shoshone	N/A	Park	WY	USA	-108.864400	44.728400	No	N/A			No	
Sierra Pacific Industries	N/A	Skagit	WA	USA	-122.43735	48.44971	No	N/A			No	
Sierra Pacific Industries	N/A	Tuolumne	CA	USA	-120.31754	37.96656	Yes	N/A			No	
Snohomish	N/A	Klickitat	WA	USA	-120.167176	45.801549	No				No	
Snohomish	N/A	Gilliam	OR	USA	-120.318320	45.675804	No				No	
Snohomish	N/A	Klickitat	WA	USA	-120.35629	45.96857	No				No	
The Energy Authority	N/A	Klickitat	WA	USA	-120.35629	45.96857	No				No	
Tri-Dam	N/A	Tuolumne	CA	USA	-120.59047	37.90281	Yes	Tulloch Powerhouse :CAISO , Beardsley Powerhouse:CAISO			No	
Whitewater Hill	N/A	Riverside	CA	USA	-116.617778	33.925000	Yes	CAISO			No	
Cabazon	N/A	Riverside	CA	USA	-117.77785	33.71828	Yes	CAISO			No	
Cabazon	N/A	Riverside	CA	USA	-117.77785	33.71828	Yes	CAISO			No	
Cowlitz	N/A	Klickitat	WA	USA	-120.35629	45.96857	No		12/31/2014		No	
Iberdrola (Avangrid)	N/A	Converse	WY	USA	-105.999000	43.014550	No	N/A			No	
Iberdrola (Avangrid)	N/A	Klickitat, Gilliam	WA/OR	USA	-120.259800	45.851000	No		11/26/2014	12/31/2015	No	
Lakeview Green Energy	N/A	Klickitat	WA	USA	-120.347500	45.813100	No			1/1/2015	12/31/2017	No
PSCO	N/A	Lincoln & Elbert	CO	USA	-103.581111,-103.474167	75.39,34.1389,39.353333	No		8/21/2015	12/31/2016	No	
RE Tranquillity LLC	N/A	Fresno	CA	USA	-120.40447	36.58137	Yes	CAISO			No	
Sierra Pacific Industries	N/A			USA				N/A			No	CP 2 Long Term Contract
Sierra Pacific Industries	N/A	Tuolumne	CA	USA	-120.31754	37.96656	Yes	N/A			No	
Snohomish	N/A	Klickitat	WA	USA	-120.167176	45.801549	No				No	
Snohomish	N/A	Snohomish	WA	USA	-121.800000	47.791600	No	N/A			No	
Whitewater Hill	N/A	Riverside	CA	USA	-116.617778	33.925000	Yes	CAISO			No	

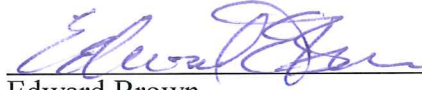


## VERIFICATION

I am an officer of Shell Energy North America (US), L.P. and am authorized to make this verification on its behalf. The statements in the foregoing document are true of my own knowledge, except as to matters which are therein stated on information or belief, and as to those matters I believe them to be true.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on August \_\_31\_\_, 2016 at San Diego, California.



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Edward Brown  
Vice President – Environmental Products  
Shell Energy North America (US), L.P.