

December 15, 2011

Advice Letter No. 261-E

(U 913 E)

# California Public Utilities Commission

Attention: Energy Division

Advice Letter Filings Room 4005

In compliance with Commission Resolution E-4442, Golden State Water Company ("GSWC") hereby transmits for filing an original and four conformed copies of the following tariff sheets applicable to its Bear Valley Electric Service ("BVES") division:

CPUC Sheet No.	Title of Sheet	Canceling CPUC Sheet No.
Revised No. 1963-E	Schedule No. RET Water Agency Renewables Energy Service Page 1	Original No. 1732-E*
Revised No. 1964-E	Schedule No. RET Water Agency Renewables Energy Service Page 2	Original No. 1733-E*
Revised No. 1965-E	Schedule No. RET Water Agency Renewable Energy Service Page 3	Original No. 1734-E*
Revised No. 1966-E	Form No. 27 Renewable and Alternative Power-Public Water and Wastewater Agency Agreemer	Original No. 1735-E*
Revised No. 1967-E	Table of Contents Page 2 of 2	Revised No. 1942-E
Revised No. 1968-E	Table of Contents Page 1 of 2	Revised No. 1962-E

SUBJECT: Modifications to the Tariffs and Standard Contracts for the Purchase of Eligible Renewable Generation from Public Water and Wastewater Facilities and Small Renewable Generators.

#### **PURPOSE**

As directed in the December 1, 2011, Commission Resolution E-4442, BVES modifies its Schedule No. RET ("Renewable Energy Tariff") and Form No.27, Renewable and Alternative Power-Public Water and Wastewater Agency Agreement., Appendix G ("Agreement") to include in both documents the adopted 2011 Market Price Referent (MPR) for the purchase of all energy produced by an eligible renewable generation facility.

#### **BACKGROUND**

Assembly Bill ("AB") 1969 approved on September 29, 2006, adds Section 399.20 to the Public Utilities ("PU") Code, which requires all electrical corporations to file with the California Public Utilities Commission ("Commission") a standard tariff to provide for payment for every kilowatt-hour of renewable energy output produced at an electric generation facility at the market price as determined by the Commission pursuant to PU Code Section 399.15 for a period of 10, 15 or 20 years.

For purposes of Section 399.20, the electric generation facility eligible for service on the new tariff must be an eligible renewable energy resource owned and operated by a public water or wastewater agency that is a retail customer of BVES, interconnected and operated in parallel with BVES' distribution system and be sized to offset part or all of the electricity demand of the public agency.

Decision ("D") 07-07-027 ordered that the new tariff and agreement are to be made available upon request on a first-come-first-served basis to eligible facilities with an effective capacity of not more than 1.0 megawatt until BVES' contracted capacity reaches its proportionate share of the statewide 500 MW limit. The allocation will be based on the ratio of BVES' coincident demand to the total statewide peak demand of all electrical corporations.

Pursuant to D.07-07-027, BVES filed Advice Letter 219-E on August 13, 2007 to establish the new tariff Schedule No. RET applicable to eligible renewable energy resources owned and operated by a Public Water and Wastewater Agencies that are retail customers of BVES, interconnected and operated in parallel with BVES' distribution system and be sized to offset part or all of the electricity demand of the public agency. Advice Letter 219-E also proposed to establish a new Agreement (Form 27) to implement the tariff for qualified renewable facilities. On July 30, 2008, BVES filed Supplemental Advice Letter 219-EA to modify the language in Appendix of the

Agreement to bring it in conformance with D.07-07-027. However, as noted by Commission staff, Advice Letter 219-EA did not address the directives of Resolution E-4137.

In December 2009, Commission staff directs BVES to withdraw Advice Letters 219-E and 219-EA, and to submit updated Schedule No. RET and Agreement within 5 days of Commission's approval of Resolution E-4298. The updated documents must modify the language associated with the Agreement standard terms and conditions as required by D.08-04-009, remove any references to a size limitation beyond the 1 MW limit set by D.07-07-027, and add the adopted 2009 MPR for short term and long term renewable energy contracts. In December 29, 2009, BVES filed Advice Letter 236-EA to modify Advice Letter 236-E as a result of the Commission staff review. Advice letter 236-EA modifies the language in Appendix C of the Agreement to include the required "Change in Law" provision of the Standard Term and Conditions (STC) 6 – Eligibility, as ordered in D.08-04-099.

No cost information is required for this advice filing.

This advice letter filing will not increase any rate or charge, cause the withdrawal of service, or conflict with any other schedule or rule.

#### TIER DESIGNATION

Pursuant to Resolution E-4442, this advice letter is submitted with a Tier 1 designation.

#### **EFFECTIVE DATE**

BVES respectfully requests approval of this advice letter to become effective on January 3, 2012

#### **NOTICE AND PROTESTS**

A protest is a document objecting to the granting in whole or in part of the authority sought in this advice letter.

A response is a document that does not object to the authority sought, but nevertheless presents information that the party tendering the response believes would be useful to the CPUC in acting on the request.

A protest must be mailed within 20 days of the date the CPUC accepts the advice letter for filing. The Calendar is available on the CPUC's website at www.cpuc.ca.gov.

A protest must state the facts constituting the grounds for the protest, the effect that approval of the advice letter might have on the protestant, and the reasons the protestant believes the advice letter, or a part of it, is not justified. If the protest requests an evidentiary hearing, the protest must state the facts the protestant would present at an evidentiary hearing to support its request for whole or partial denial of the advice letter. The utility must respond to a protest with five days.

# All protests and responses should be sent to:

California Public Utilities Commission, Energy Division

ATTN: Tariff Unit 505 Van Ness Avenue San Francisco, CA 94102

E-mail: Honesto Gatchalian (jnj@cpuc.ca.gov) or Maria Salinas (mas@cpuc.ca.gov)

Copies should also be mailed to the attention of the Director, Energy Division, Room 4004 (same address above).

# Copies of any such protests should be sent to this utility at:

Golden State Water Company

ATTN: Nguyen Quan 630 East Foothill Blvd. San Dimas, CA 91773

Fax: 909-394-7427

E-mail: nquan@gswater.com

If you have not received a reply to your protest within 10 business days, contact Nguyen Quan at 909-394-3600 ext. 664.

No individuals or utilities have requested notification of filing of tariffs. A copy of this advice letter is being furnished to the entities listed on the service list for R.11-05-005 and to the attached BVES service list.

In accordance with Public Utilities Code Section 491, notice to the public is hereby given by filing and keeping the advice letter filing open for public inspection at Bear Valley Electric Service and Golden State Water Company Headquarters.

Sincerely,

Nguyen Quan

Manager, Regulatory Affairs

Ng S. Chy

cc: Julie Fitch, Chief – Energy Division

Donald Lafrenz - Energy Division

Mark Pocta - Division of Ratepayer Advocates

#### GOLDEN STATE WATER COMPANY

630 EAST FOOTHILL BLVD. P. O. BOX 9016 SAN DIMAS, CALIFORNIA 91773-9016

Revised Cal. P.U.C. Sheet No. 1963-E

Canceling Original Cal. P.U.C. Sheet No. 1732-E\*

#### Schedule No. RET

Page 1 of 3

(N)

(N)

#### WATER AGENCY RENEWABLE ENERGY SERVICE

## APPLICABILITY 1

This Schedule is optional for customers who meet the definition of an Eligible Public Water Agency or Wastewater Agency, as defined in the Special Condition section of this Schedule, who own and operate an Eligible Renewable Generating Facility, as defined in the Special Condition section of this Schedule, and is located on property owned or under the control of the public water or wastewater agency. Service under this Schedule is on a first-come-first-served basis and shall be closed to new customers once the combined rated generating capacity of Eligible Renewable Generating Facilities within BVES' service territory reaches 500 KW in accordance with Special Condition 5. However, BVES may, at its sole option. determine whether a viable project exists that is able to take service under this tariff which would benefit all of BVES' customers. Should BVES make such determination, BVES may agree, on a case by case basis, to exceed its 500 KW limit and permit such customer to take service under this tariff.

#### **TERRITORY**

Within the entire territory served.

#### **RATES**

The customer's otherwise applicable tariff (OAT) shall apply except as follows: BVES shall purchase the total output produced by an Eligible Renewable Generating Facility at the price shown below and pursuant to the terms set forth in Section 6.2 of the Renewable and Alternative Power-Public Water And Wastewater Agency Agreement (Form No. 27).

Adopted 2011 Market Price Referents - Long-Term Contracts (Nominal - dollars/kWh)					
Contract Start Date	10-Year	15-Year	20-Year	25-Year	
2012	0.07688	0.08352	0.08956	0.09274	
2013	0.08103	0.08775	0.09375	0.09695	
2014	0.08454	0.09151	0.09756	0.10081	
2015	0.08804	0.09520	0.10132	0.10464	
2016	0.09156	0.09883	0.10509	0.10848	
2017	0.09488	0.10223	0.10859	0.11206	
2018	0.09831	0.10570	0.11218	0.11572	
2019	0.10186	0.10928	0.11587	0.11946	
2020	0.10550	0.11296	0.11965	0.12326	
2021	0.10916	0.11675	0.12354	0.12712	
2022	0.11299	0.12067	0.12752	0.13105	
2023	0.11691	0.12469	0.13160	0.13504	

NOTE: Pub. Util. Code Section 399.2 among other things requires qualifying projects to be "strategically located and interconnected to the electric transmission system in a manner that optimizes the deliverability of electricity generated at the facility to load centers." Pub. Util. Code § 399.20 (b)(3), as amended by Ch. 544. Since BVES does not have electric transmission within its service territory, BVES believes that Section 399.20 does not apply to BVES.

(continued)

ISSUED BY

R. J. SROWLS

Date Filed December 15, 2011 Effective Date January 3, 2012

Resolution No. <u>E-4442</u>

Advice Letter No. 261-E Decision No.

President

Canceling Original Cal. P.U.C. Sheet No. 1733-E\*

#### Schedule No. RET

Page 2 of 3

# WATER AGENCY RENEWABLE ENERGY SERVICE

(N)

Adopted 2011 Market Price Referents - Short-Term Contracts (Nominal - dollars/kWh)					
Contract Start Date	5-Year	6-Year	7-Year	8-Year	9-Year
2012	0.06929	0.07100	0.07258	0.07408	0.07550
2013	0.07405	0.07554	0.07697	0.07836	0.07971
2014	0.07763	0.07907	0.08048	0.08186	0.08321
2015	0.08096	0.08240	0.08381	0.08520	0.08657
2016	0.08414	0.08561	0.08705	0.08847	0.09001
2017	0.08704	0.08853	0.09001	0.09163	0.09325
2018	0.09000	0.09153	0.09323	0.09494	0.09665
2019	0.09304	0.09484	0.09664	0.09844	0.10018
2020	0.09644	0.09836	0.10025	0.10208	0.10383
2021	0.10011	0.10211	0.10403	0.10585	0.10758
2022	0.10404	0.10604	0.10793	0.10972	0.11135
2023	0.10817	0.11011	0.11195	0.11360	0.11528

(N)

#### SPECIAL CONDITIONS

- 1. Required Contract: An executed Agreement (Form No. 27) is required prior to receiving service under this Schedule.
- Participation in other BVES Programs: Participating customers with multiple generators may not
  participate in any other BVES interruptible or net energy metering programs, unless sufficient BVES
  metering is in place to isolate the output of the Eligible Renewable Generating Facility from the output
  of any non-participating generator for purposes of applying this Schedule.
- 3. Definitions: The following definitions are applicable to service provided under this Schedule.
  - a. Eligible Wastewater Agency Any state, local, or federal agency, as defined in Water Code Section 13625 (a)(1), owning a facility used in the treatment or reclamation of sewage or industrial wastes.
  - b. Eligible Public Water Agency As defined in Water Code Section 12970, means any public corporation, district, political subdivision, or any other agency or authority now or hereafter organized under the laws of this state which develops, stores, distributes or supplies water.

(Continued)

Issued By

R. J. SPROWLS

President

# GOLDEN STATE WATER COMPANY 630 E. FOOTHILL BLVD. - P.O. BOX 9016 SAN DIMAS, CALIFORNIA 91773-9016

Revised Cal. P.U.C. Sheet No. 1965-E

Canceling Original Cal. P.U.C. Sheet No. 1734-E\*

(N)

#### Schedule No. RET

Page 3 of 3

#### WATER AGENCY RENEWABLE ENERGY SERVICE

- c. Eligible Renewable Generating Facility A generating facility that is owned and operated by an Eligible Public Water Agency or an Eligible Wastewater Agency which receives distribution service from BVES, and where the Eligible Renewable Generating Facility meets all of the following criteria:
  - (1) Is located on property owned by or under the control of the public water or wastewater agency.
  - (2) Is interconnected and operates in parallel with the electric distribution grid.
  - (3) Is strategically located and interconnected to the electric distribution system in a manner that optimizes the deliverability of electricity generated at the facility to load centers.
  - (4) Is an eligible renewable energy resource, as defined in Public Utilities Code Section 399.12.
- 4. Metering Requirements: Customers served on this Schedule shall be separately metered with BVES metering to reflect the net generation output amounts of the Eligible Renewable Generating Facility. Customers shall be responsible for all costs associated with separately metering the customer's Eligible Renewable Generating Facility output and associated station load. All metering required for service on this Schedule shall be installed and maintained in accordance with BVES requirements.
- Customer Participation: Except as provided below, customers may participate in accordance with this Schedule until the sum of all customers' contracted capacity reaches BVES' proportionate share of 500 MW as provided in the ALJs Ruling in Rulemaking 08-08-009 issued November 18, 2008 and in D.07-07-027. This amount will be calculated by the summation of all net power ratings (in kW) provided in Section 2.4 of Form No. 27. Should additional customers express interest in this Schedule after the BVES' share of the contract capacity limit is reached, BVE will maintain a list of interested customers, ranked in order of the date on which they requested service under this Schedule. Should the capacity installed fall below BVES' share, BVES will allow those customers from the previously described list of interested customers who remain interested in the tariff the opportunity to participate under this Schedule on a first come first serve basis until the amount installed and operating capacity plus the contracted capacity taken from the previously described list of interested customers equals BVES' share of the 500 MW. This process will continue until such time, if any, as the installed capacity of projects in operation equals BVES' allocated share.

Issued By

R. J. SPROWLS

President

Date Filed <u>December 15, 2011</u> Effective Date <u>January 3, 2012</u> Resolution No. E- 4442

# **GOLDEN STATE WATER COMPANY**

630 EAST FOOTHILL BLVD. P. O. BOX 9016 SAN DIMAS, CALIFORNIA 91773-9016 Revised Cal. P.U.C. Sheet No. 1966-E

Canceling Original Cal. P.U.C. Sheet No. 1735-E\*

## Form No. 27

# BEAR VALLEY ELECTRIC SERVICE

# RENEWABLE AND ALTERNATVE POWER PUBLIC WATER AND WASTEWATER AGENCY AGREEMENT

FORM NO. 27 (ATTACHED)

R. J. SROWLS
President

# **BEAR VALLEY ELECTRIC SERVICE**

# Form No. 27

# Renewable and Alternative Power Public Water and Wastewater Agency Agreement

This Power Purchase Agreement ("Agreement") is entered into by and between  ("Producer"), a (form of entity & state of registration) (Please
verify corporate name and indicate state of incorporation) Public Water or Wastewater Agency, and the Golden State Water Company ("GSWC") and Bear Valley Electric Service ("BVES") a Division of GSWC, sometimes also referred to herein Jointly as "Parties" or individually as "Party". The Parties hereby agree to enter into this Agreement, to permit compensation of Producer for power generated by a Renewable Generating Facility ("Facility") as defined in Section 399.11 of the Public Utilities Code ("PU Code"). All capitalized terms set forth herein shall have the meanings ascribed to them in Section 14.5.
1. RECITALS
1.1 This Agreement provides for Producer to Interconnect and operate the Facility in parallel with BVES's Distribution System. This Agreement requires the Producer to be a retail customer and to obtain retail electrical service from BVES to serve all the electrical loads, net of any other Nonrenewable Generating Facility, except as otherwise permitted under BVES's Tariffs, at the Premises identified in Appendix A. This Agreement also provides for Producer to sell energy, net of Station Use, produced by the Facility directly to BVES provided the Facility satisfies the Eligible Renewable Resource Facility Requirements as set forth in Appendix C. This Agreement does not constitute an agreement by BVES to provide retail electrical service to Producer. Such arrangements must be made separately between BVES and Producer.
1.2 In consideration of the mutual promises and obligations stated in this Agreement and its attachments, the Parties agree as follows:
2. SUMMARY AND DESCRIPTION OF RENEWABLE GENERATING FACILITY
2.1 A description of the Facility, including a summary of its significant components, a drawing showing the general arrangement of the Producer's Facility, and a Single-Line diagram illustrating the Interconnection of the Facility and loads with BVES's Distribution System, is attached hereto and incorporated herein as Appendix A.
2.2 Name and address used by BVES to locate the existing electric Service Account and Premises used to Interconnect the Facility with BVES's Distribution System:
(Service Account No., if known)
2.3 The Gross Power Rating of the Facility is kW.  (a) This Gross Power Rating is based on: (check one)
generator nameplate; or (insert for solar: inverter rating)
prime mover nameplate; or (insert for solar: solar array rating)
2.4 The Net Power Rating of the Facility is kW.

Coupling by the Facility to BVES's Distribution System iskW. (Customer to supply estimate)
2.6 The annual energy production of the Facility, net of Station Use, measured by the NGOM is expected to be kWh. (Customer to supply estimate)
2.7 The annual energy exported through the Point of Common Coupling from the Producer's Premises beyond Producer's use is expected to be kWh. (Customer to supply estimate)
2.8 The date planned for Expected Initial Operation of the Facility is (Customer to supply estimate) The Expected Initial Operation date shall be within twelve months of the last date entered in Section 17 of this Agreement or the applicant will have to reapply after that period.
2.9 Producer hereby represents and warrants that the Facility:
Please check all that apply.
(a) Does meet with the requirements for "Eligible Renewable Resource" as such term is used in Section 399.11 et seq. of the California Public Utilities Code.
(b) Does meet with the requirements of the California Renewable Portfolio Standard;
(c) Does meet with the requirements for "Cogeneration" as such term is used in Section 218.5 of the California Public Utilities Code and with the requirements for "Eligible Renewable Resources" as such term is used in Section 399.11 et seq. of the California Public Utilities Code.
3.DOCUMENTS INCLUDED; DEFINED TERMS
This Agreement includes the following exhibits, which are specifically incorporated herein and made a part of this Agreement.
Appendix A - Description of Facility and Single-Line Diagram (Supplied by Producer)
Appendix B - A copy of Special Facilities Agreement, if applicable (Supplied by BVES)
Appendix C - Producer's warranty that the Facility meets with the requirements for "Eligible Renewable Resource" as defined in Section 399.11 et seq. of the California Public Utilities Code, if applicable and the output meets with the requirements of the California Renewable Portfolio Standard.
Appendix D - Forecast Requirements for Generating Facilities that have a Net Power Rating greater or equal to 500 kW
Appendix E – Definitions
Appendix F - TOU Periods and Energy Allocation Factors
Appendix G - Summary of Dates, Term and Product Price for this Agreement
Appendix H – Actual Initial Operation Date Confirmation Letter
4. TERM AND TERMINATION
4.1 This Agreement shall become effective on the Effective Date. The Agreement shall continue in full

2.5 The maximum (instantaneous) level of power that may be exported through the Point of Common

- 4.1 This Agreement shall become effective on the Effective Date. The Agreement shall continue in full force and effect until the earliest date that one of the following events occurs:
  - (a) A termination date agreed to in writing by the Parties.
  - (b) Unless otherwise agreed in writing by the Parties, at 12:01 A.M. on the day following the date the electric Service Account through which Producer's Facility is interconnected to BVES's Distribution System is closed or terminated.

(c)	At 12:01 A	A.M. on th	ne day following the completion of: (check one)	
	10/	15/	_ 20 Term Years from Expected Initial Operation per Section 2.	8.

- 4.2 BVES may elect to terminate this Agreement at 12:01 A.M. on the 61st day after BVES provides written Notice pursuant to Section 10 of this Agreement to the Producer of BVES's intent to terminate this Agreement for one or more of the following reasons:
  - (a) A change in applicable Tariffs as approved or directed by the Commission or a change in any local, state or federal law, statute or regulation, any of which materially alters or otherwise materially affects BVES's ability or obligation to perform BVES's duties under this Agreement:
  - (b) Producer fails to remain a Public Water or Wastewater Agency;
  - (c) Producer fails to take all corrective actions specified in any BVES Notice, within the time frame set forth in such Notice, that Producer's Facility is out of compliance with the terms of this Agreement;
  - (d) Producer fails to Interconnect and Operate the Facility and deliver electricity to BVES, in accordance with the terms and conditions set forth in this Agreement, on or before eighteen (18) months after the Effective Date if the Parties are unable to reach agreement as to a reasonable amendment to this Agreement after cooperating to do so; or
  - (e) BVES shall deem the Facility to be abandoned if BVES provides a Notice to Producer advising Producer of BVES's determination, in its reasonable discretion, that the Facility is nonoperational for any of the following reasons:
    - (1) Producer abandons the Facility;
    - (2) Output from the Facility ceases for 12 consecutive months; and
    - (3) Producer does not provide a substantive response to such Notice affirming Producer's intent and ability to continue to Operate the Facility within 15 days of such Notice.
- 4.3 Any agreements attached hereto and incorporated herein shall terminate concurrently with this Agreement unless the Parties have agreed otherwise in writing.

#### 5. RENEWABLE GENERATING FACILITY OPERATION

- 5.1 Producer is responsible for Operating the Facility in compliance with all of BVES Tariffs, including but not limited to Rule 21, and any other regulations and laws governing the Interconnection of the Facility.
- 5.2 Producer shall not deliver reactive power to BVES's Distribution System unless the Parties have otherwise agreed in writing.
- 5.3 The Facility shall be Operated with all of Producer's Protective Functions in service and in accordance with Prudent Electrical Practices whenever the Facility is Operated in parallel with BVES's Distribution System. Any deviation from these requirements may occur only when the Parties have agreed to such deviations in writing.
- 5.4 For Facility having a Net Power Rating equal to or greater than 500 kW, the Parties shall comply with the forecasting provisions of Appendix D.
- 5.6 BVES shall have ingress and egress to examine the Site and Generating Facility for purposes connected with this Agreement.

#### 6. BILLING AND PAYMENT

- 6.1 The amount of energy purchased under this Agreement shall be determined by electrical meters and equipment owned, Operated, and maintained by BVES.
- 6.2 The Product Price, as set forth in Section 3 of Appendix G, shall equal the Market Price Referent ("MPR") as determined by the Commission and applicable to BVES during the calendar year of the

- Effective Date for the project on-line year that agrees most closely with the date of Actual Initial Operation and the Term as elected in Section 4.1(c).
- 6.3 Producer agrees to sell all electric energy produced by the Facility as specified herein in Section 6.4 below together with all Green Attributes, Capacity Attributes and Resource Adequacy Benefits (collectively, the "Attributes") associated with the energy to BVES.
- 6.4 BVES shall pay Producer for all Attributes and all electrical energy, net of Station Use, at the Product Price during the term (and not prior to the Actual Initial Operation date) measured by the Net Generation Output Meter ("NGOM") as defined in BVES's Rule 21 and located as shown on the Single-Line Diagram of Appendix A.
- 6.5 For the purpose of calculating monthly payments, the amount measured by the NGOM shall be time differentiated according to the time period and season of the receipt of Product by BVES from Producer ("TOU Periods") and the pricing shall be weighted by the Energy Allocation Factors set forth in Appendix F.

As set forth in Appendix F, TOU Periods for both the winter and summer seasons shall include on-peak, mid-peak, off-peak periods.

The monthly payment shall equal the sum of the monthly TOU Period payments for all TOU Periods in the month. Each monthly TOU Period payment shall be calculated pursuant to the following formula, where "n" is the TOU Period being calculated:

# TOU PERIOD PAYMENT = A x B x C Where:

- A = Product Price specified in Appendix G in \$/kWh.
- B = Energy Allocation Factor, set forth in Appendix F, for the TOU Period being calculated.
- C = The sum of energy recorded by the NGOM in all hours for the TOU Period being calculated in kWh.
- 6.6 BVES shall adjust the energy and demand amounts recorded by the BVES billing meter at the Point of Common Coupling, as defined in BVES's Rule 21, to reflect the net generation output amounts measured by the NGOM for purposes of billing the Producer in accordance with BVES's applicable Tariff rate schedule(s).
- 6.7 BVES shall determine the amount of energy received by BVES pursuant to this Agreement for each billing period and provide a statement to Producer within thirty (30) days after each meter reading date.
- 6.8 BVES shall not be obligated to issue a payment to Producer until the amount due for the energy received pursuant to this Agreement exceeds one thousand dollars (\$1,000), except that BVES shall pay all amounts due to Producer pursuant to this Agreement at least once per calendar year no later than 30 days after the end of the calendar year.
- 6.9 Unless otherwise agreed in writing by the Parties, any payment due for Product received under this Agreement shall be satisfied by BVES issuing a check to Producer. Alternatively, BVES reserves the right, but shall not be obligated to apply any amount owed to Producer toward any amounts due to BVES from Producer for any charges incurred under this Agreement or for past due bills for electric service or for BVES services.
- 6.10 In the event adjustments to BVES's payments are required as a result of inaccurate metering equipment, BVES shall determine the correct amount of energy received under this Agreement during the period of inaccuracy and recompute the amount due to or from Producer. Any refund due and payable to BVES or due by BVES to Producer resulting from inaccurate metering shall be made within thirty (30) calendar days of BVES's Notice to Producer by BVES of the amount due.
- 6.11 Monthly charges, if any, associated with Interconnection Facilities shall be billed and paid pursuant to the applicable Generating Facility Interconnection and Export Agreement in Appendix B and monthly charges, if any, associated with electric service provided by BVES shall be billed and paid pursuant to the applicable Tariffs filed by BVES with the Commission.

#### 7. INTERCONNECTION FACILITIES

- 7.1 Producer and/or BVES, as appropriate, shall provide Interconnection Facilities that adequately protect BVES's Distribution System, personnel, and other persons from damage or injury, which may be caused by the Operation of Producer's Facility.
- 7.2 Producer shall be solely responsible for the costs, design, purchase, construction, Operation, and maintenance of the Interconnection Facilities that Producer owns.
- 7.3 If the provisions of BVES's Rule 21, or any other Tariff approved by the Commission, require BVES to own and operate a portion of the Interconnection Facilities, Producer and BVES shall promptly execute a Special Facilities Agreement that establishes and allocates responsibility for the design, installation, operation, maintenance, and ownership of the Interconnection Facilities. This agreement shall be attached to and made a part of this Agreement as Appendix B.

#### 8. LIMITATION OF LIABILITY

Each Party's liability to the other Party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement, shall be limited to the amount of direct damage actually incurred. In no event shall either Party be liable to the other Party for any indirect, special, consequential, or punitive damages of any kind whatsoever.

#### 9. INSURANCE

- 9.1 In connection with Producer's performance of its duties and obligations under this Agreement, Producer shall maintain, during the term of this Agreement, general liability insurance with a combined single limit of not less than:
  - (a) Two million dollars (\$2,000,000) for each occurrence if the Gross Power Rating of Producer's Facility is greater than one hundred (100) kW;
  - (b) One million dollars (\$1,000,000) for each occurrence if the Gross Power Rating of Producer's Facility is greater than twenty (20) kW and less than or equal to one hundred (100) kW; and
  - (c) Five hundred thousand dollars (\$500,000) for each occurrence if the Gross Power Rating of Producer's Facility is twenty (20) kW or less.
  - (d) Two hundred thousand dollars (\$200,000) for each occurrence if the Gross Power Rating of Producer's Facility is ten (10) kW or less.

Such general liability insurance shall include coverage for "Premises-Operations, Owners and Contractors Protective, Products/Completed Operations Hazard, Explosion, Collapse, Underground, Contractual Liability, and Broad Form Property Damage including Completed Operations."

- 9.2 The general liability insurance required in Section 9.1 shall, by endorsement to the policy or policies, (a) include BVES as an additional insured; (b) contain a severability of interest clause or cross-liability clause; (c) provide that BVES shall not by reason of its inclusion as an additional insured incur liability to the insurance carrier for payment of premium for such insurance; and (d) provide for thirty (30) calendar days' written notice to BVES prior to cancellation, termination, alteration, or material change of such insurance.
- 9.3 Evidence of the insurance required in Section 9.2 shall state that coverage provided is primary and is not in excess to or contributing with any insurance or self-insurance maintained by BVES.
- 9.4 Producer agrees to furnish the required certificates and endorsements to BVES prior to Actual Initial Operation. BVES shall have the right to inspect or obtain a copy of the original policy or policies of insurance.
- 9.5 If Producer is self-insured with an established record of self-insurance, Producer may comply with the following in lieu of Sections 9.1 through 9.4:

- (a) Producer shall provide to BVES, at least thirty (30) calendar days prior to the date of Actual Initial Operation, evidence of an acceptable plan to self-insure to a level of coverage equivalent to that required under Section 9.1.
- (b) If Producer ceases to self-insure to the level required hereunder, or if Producer is unable to provide continuing evidence of Producer's ability to self-insure, Producer agrees to immediately obtain the coverage required under Section 9.1.
- 9.6 All insurance certificates, statements of self insurance, endorsements, cancellations, terminations, alterations, and material changes of such insurance shall be issued, clearly labeled with agreement ID number and submitted to the following:

Bear Valley Electric Service Attention: Tracey Drabant Energy Resource Manager 42020 Garstin Road P.O. Box 1547 Big Bear Lake, CA 92315

#### 10. NOTICES

10.1 Any written notice, demand, or request required or authorized in connection with this Agreement ("Notice") shall be deemed properly given if delivered in person or sent by first class mail, postage prepaid, to the person specified below:

#### If to BVES:

Bear Valley Electric Service Attention: Tracey Drabant Energy Resource Manager 42020 Garstin Road P.O. Box 1547 Big Bear Lake, CA 92315

If to	Producer: Producer Name:
	Address:
	City:
	Phone: ( )
	FAX: ( )

- 10.2 A Party may change its address for Notices at any time by providing the other Party Written Notice of the change in accordance with Section 10.1.
- 10.3 Notices (other than forecasts and schedules) shall, unless otherwise specified herein, be in writing and may be delivered in person, United States mail or overnight courier service.
- 10.4 Notice by hand delivery shall be effective at the close of business on the day actually received, if received during business hours on a Business Day, and otherwise shall be effective at the close of business on the next Business Day, unless a different date for the Notice to go into effect is stated in another section of this Agreement.
- 10.5 Notice by overnight United States mail or courier shall be effective on the next Business Day after it was sent.
- 10.6 The Parties may also designate operating representatives to conduct the daily communications, which may be necessary or convenient for the administration of this Agreement. Such designations, including names, addresses, and phone numbers may be communicated or revised by Notice provided in accordance herewith.

#### 11. REVIEW OF RECORDS AND DATA

- 11.1 BVES shall have the right to review and obtain copies of Producer's operations and maintenance records, logs, or other information such as, but not limited to, unit availability, maintenance outages, circuit breaker operation requiring manual reset, relay targets and unusual events pertaining to Producer's Facility or its Interconnection with BVES's Distribution System.
- 11.2 Producer authorizes BVES to release to the CEC and/or the Commission information regarding the Facility, including but not limited to the Producer's name and location, and the size, location and operational characteristics of the Facility, the Term, the ERR type, the Actual Initial Operation Date and the Net Power Rating of the Facility, as requested from time to time pursuant to the CEC's or Commission's rules and regulations..

#### 12. ASSIGNMENT

Producer shall not voluntarily assign its rights nor delegate its duties under this Agreement without BVES's prior written consent. Any assignment or delegation Producer makes without BVES's written consent shall not be valid. BVES shall not unreasonably withhold its consent to Producer's assignment of this Agreement.

#### 13. NON-WAIVER

None of the provisions of this Agreement shall be considered waived by a Party unless such waiver is given in writing. The failure of a Party to insist in any one or more instances upon strict performance of any of the provisions of this Agreement or to take advantage of any of its rights hereunder shall not be construed as a waiver of any such provisions or the relinquishment of any such rights for the future, but the same shall continue and remain in full force and effect.

# 14. GOVERNING LAW, JURISDICTION OF COMMISSION, INCLUSION OF BVES'S TARIFF RATE SCHEDULES, DEFINED TERMS

- 14.1 This Agreement shall be interpreted, governed, and construed under the laws of the State of California as if executed and to be performed wholly within the State of California without giving effect to choice of law provisions that might apply to the law of a different jurisdiction. Each Party waives its respective right to any jury trial with respect to any litigation arising under or in connection with this Agreement.
- 14.2 This Agreement shall, at all times, be subject to such changes or modifications by the Commission as it may from time to time direct in the exercise of its jurisdiction.
- 14.3 The Interconnection and services provided under this Agreement shall at all times be subject to the terms and conditions set forth in the Tariffs applicable to the electric service provided by BVES. Copies of such Tariffs are available at www.aswater.com or by request to BVES and are incorporated by reference into this Agreement.
- 14.4 Notwithstanding any other provisions of this Agreement, BVES shall have the right to unilaterally file with the Commission an application for change in rates, charges, classification, service, Tariffs or any agreement relating thereto; pursuant to the Commission's rules and regulations.
- 14.5 When initially capitalized, whether in the singular or in the plural, the terms used herein shall have the meanings assigned to them either in this Agreement, Appendix E; or in BVES's Rule 1 or Rule 21, Section H; or BVES's Schedule RET. If any term is defined in both Rule 1 and Rule 21, the definition in Rule 21 shall prevail. If any term is defined in both Schedule RET and this Agreement, the definition in Schedule RET shall prevail.

#### 15. AMENDMENTS AND MODIFICATION

This Agreement can only be amended or modified by a written agreement signed by both Parties.

#### 16. REGISTRATIONS

Prior to the date of actual Initial Operation, Producer shall register the Generating Facility (i) in WREGIS and take all other actions necessary to ensure that the energy produced from the Generating Facility is tracked for purposes of satisfying the California Renewables Portfolio Standard requirements, as may be amended or supplemented by the CPUC or CEC from time to time, and (ii) with the California Climate Action Registry as may be required by the PUC.

#### 17. TITLE AND RISK OF LOSS

Title to and risk of loss relating to the energy produced from the Generating Facility shall transfer from Producer to SDG&E at the Point of Common Coupling. Producer warrants that it will deliver to SDG&E all Products from the Generating Facility free and clear of all liens, security interests, claims and encumbrances or any interest therein or thereto by any person arising prior to the Point of Common Coupling.

#### 18. SURVIVAL

The obligations under Section 8, 11.2, and 14 shall survive termination of this Agreement.

#### 19. ENTIRE AGREEMENT

This Agreement, including any incorporated Tariffs and Rules, contains the entire agreement and understanding between the Parties, their agents, and employees as to the subject matter of this Agreement. Each Party also represents that in entering into this Agreement, it has not relied on any promise, inducement, representation, warranty, agreement or other statement not set forth in this Agreement or in the incorporated Tariffs and Rules.

#### 20. SIGNATURES

IN WITNESS WHEREOF, the Parties hereto have caused two originals of this Agreement to be executed by their duly authorized representatives. This Agreement is effective ("Effective Date") as of the last date set forth below.

	PRODUCER'S NAME	BE	AR VALLEY ELECTRIC SYSTEM
Ву:		Ву:	
Name:		Name:	Tracey Drabant
Title:		Title:	Energy Resources Manager
Date:		Date:	

# **APPENDIX A**

# DESCRIPTION OF RENEWABLE AND NON-RENEWABLE GENERATING FACILITY AND SINGLE-LINE DIAGRAM (Provided by Producer)

## **APPENDIX B**

(If Applicable)

# **SPECIAL FACILITIES AGREEMENT**

(Provided by BVES)

#### **APPENDIX C**

(Generating Facilities in service after January 1, 2002)

# PRODUCER'S WARRANTY THAT THE RENEWABLE GENERATING FACILITY IS AND WILL CONTINUE TO BE AN "ELIGIBLE RENEWABLE RESOURCE" PURSUANT TO SECTION 399.11 et seq. OF THE CALIFORNIA PUBLIC UTILITIES CODE ("ERR Warranty")

For the purpose of selling power produced by the Generating Facility pursuant to Assembly Bill 1969, under Section 399.20 et seq. of the California Public Utilities Code, Producer hereby declares that the Renewable Generating Facility complies with the requirements for "Eligible Renewable Resource" as such term is used in Section 399.11 et seq. of the California Public Utilities Code ("ERR Requirements").

Producer warrants that, beginning on the date of Actual Initial Operation and continuing throughout the Term of this Agreement, its Renewable Generating Facility shall continue to comply with the ERR Requirements. If Producer becomes aware that the Renewable Generating Facility has ceased to comply with the ERR Requirements, Producer shall promptly provide BVES with Notice of such change pursuant to Section 10 of the Agreement. If at any time during the Term of this Agreement BVES determines in its reasonable discretion that Producer's Renewable Generating Facility may no longer comply with the ERR Requirements, or RPS Requirements, BVES may require Producer to provide evidence that the Renewable Generating Facility continues to comply with the ERR Requirements and RPS Requirements, within 15 business days of BVES's Notice requesting such evidence. Additionally, BVES may periodically (typically, once per year) inspect Producer's Renewable Generating Facility and/or require documentation from Producer to monitor the Renewable Generating Facility's compliance with the ERR Requirements and RPS Requirements. If BVES determines in its reasonable judgment that Producer either failed to provide evidence in a timely manner or that it provided insufficient evidence that its Renewable Generating Facility continues to comply with the ERR Requirements or RPS Requirements,, then the Eligible Renewable Resource Status (the "ERR Status") of the Renewable Generating Facility shall be deemed ineffective until such time as Producer again demonstrates to BVES's reasonable satisfaction that the Renewable Generating Facility complies with the requirements for a Eligible Renewable Resource Generation Facility (the "ERR/RPS Status Change").

BVES shall revise its records and the administration of this Agreement to reflect the ERR Status Change and provide Notice to Producer of the ERR/RPS Status Change pursuant to Section 10 of this Agreement. Such Notice shall specify the effective date of the ERR/RPS Status Change. This date shall be the first day of the calendar month for which BVES determines in its sole discretion that the Renewable Generating Facility first ceased to comply with the ERR Requirements and RPS Requirements. BVES's Notice shall include an invoice for the refund of payments that were made to Producer during the period between the effective date of the ERR/RPS Status Change and the date of the last Notice in reliance upon Producer's representations that the Renewable Generating Facility complied with the ERR Requirements and therefore was eligible to sell power to BVES as a result of satisfying the ERR Requirements.

Producer, and, if applicable, its successors, represents and warrants that throughout the Delivery Term of this Agreement that: (i) the Generating Facility qualifies and is certified by the CEC as an ERR as such term is defined in Public Utilities Code Section 399.12 or Section 399.16; and (ii) the Generating Facility output delivered to BVES qualifies under the requirements of the California Renewables Portfolio Standard. To the extent a change in law occurs after execution of this Agreement that causes this representation and warranty to be materially false or misleading, it shall not be an Event of Default if Producer has used commercially reasonable efforts to comply with such change in law.

During the period when the ERR Status is deemed to be ineffective, BVES shall not pay Producer for Product.

Any amounts to be paid or refunded by Producer, as may be invoiced by BVES pursuant to the terms of this ERR Warranty, shall be paid to BVES within 30 days of Producer's receipt of such invoice.

#### APPENDIX D

# Forecast Requirements for Generating Facilities that have a Net Power Rating greater or equal to 500 kW

#### 1. Introduction.

The Parties shall abide by the Forecast requirements and procedures described below and shall make reasonable changes to these requirements and procedures from time-to-time, as necessary to:

- (a) Comply with ISO Tariff changes or Commission orders; and
- (b) Accommodate changes to their respective generation technology and organizational structure.

(c)

- Procedures.
  - (a) Weekly Forecasting Procedures.
    - (i) Producer's Forecasting Responsibilities.

Producer must meet all of the following requirements specified below:

(1) Beginning the week prior to the planned Actual Initial Operation of the Renewable Generating Facility, each day Producer will electronically provide BVES with an Energy Forecast for the next seven days by no later than 5 PM of the day before the upcoming seven days.

The Energy Forecast submitted to BVES shall:

- Not include any anticipated or expected electric energy losses between the Net Generation Output Meter and the Point of Common Coupling;
- Be constructed using file formats, templates, and naming conventions agreed to by the Parties.
- c) Include Producer's contact information.
- Be sent to BVES at a website to be provided or as otherwise instructed by BVES.
- (2) If Producer revises any Energy Forecast submitted pursuant to Item 2(a)(i)(1) the revision in the Energy Forecast shall be communicated by Producer to BVES' Day-Ahead Group no later than 8:30 a.m. the day prior to the effective date of the revision.

Producer shall contact BVES' Scheduling Group at: (contact information to be provided by BVES).

(3) If Producer revises any Energy Forecast submitted pursuant to Item 2(a)(i)(1) or Item 2(a)(i)(2) the revision in the Energy Forecast shall be communicated by Producer to BVES' Real-Time Group no later than one half (½) hour prior to the ISO's Hour-Ahead scheduling deadline.

Producer shall contact BVES' Scheduling Group at: (contact information to be provided by BVES).

#### (b) 30-Day Forecasting Procedures.

Producer must meet all of the following requirements for Forecasting electric energy to be received by BVES from the Producer as specified below.

(i) In addition to the requirements set forth in Item 2(a) above, Producer shall electronically provide BVES with a rolling 30-day Energy Forecast, beginning at least thirty (30) days prior to commencement of the Term.

#### These files shall:

- Be constructed using reasonable file formats, templates, and naming conventions agreed to by the Parties.
- (2) Include Producer's contact information.
- (3) Be sent to BVES' Scheduling Group at: as instructed by BVES.
- (ii) Producer shall update the rolling 30-day hourly forecast weekly by 5:00 PM each Wednesday and send to BVES (contact information to be provided by BVES).
- (iii) If Producer learns of any inaccuracies in its most recently submitted 30-day hourly Energy Forecast affecting the period between the date Producer learns of the inaccuracy and the date that the next updated 30-day hourly Energy Forecast is due, Producer shall promptly send an updated Energy Forecast to BVES' Scheduling Group (contact information to be provided).

#### Outage Scheduling Procedures.

Producer shall be responsible for all costs associated with all requirements and timelines for generation outage Scheduling contained in the Producer's otherwise applicable retail Tariff.

# APPENDIX E Definitions

The following terms shall have the following meaning for purposes of this Agreement.

- 1. "Actual Initial Operation" is the date established when Appendix H is completed, as opposed to the Expected Initial Operation date in Section 2.8. This is the actual date on which the Generating Facility begins Operating, is in compliance with the applicable interconnection and system protection requirements, has met all of the requirements contained herein (i.e., scheduling, insurance, warranties) is able to produce and deliver energy to BVES pursuant to the terms of this Agreement.
- 2. "Agreement" has the meaning set forth in the Preamble.
- 2. "Attributes" has the meaning set forth in Section 6.3.
- 3. "Business Day" means any day except a Saturday, Sunday, a Federal Reserve Bank holiday, or the Friday following Thanksgiving. A Business Day shall begin at 8:00 a.m. and end at 5:00 p.m. local time for the Party sending the Notice or payment or performing a specified action.
- 4. "Capacity Attributes" means any and all current or future defined characteristics, certificates, tag, credits, ancillary service attributes, or accounting constructs, howsoever entitled, including any accounting construct counted toward any resource adequacy requirements, attributed to or associated with the Facility or any unit of generating capacity of the Facility during the Term.
- 5. "CEC" means the California Energy Commission.
- 6. "Commission" means the California Public Utilities Commission.
- 7. "CPUC" means the California Public Utilities Commission.
- 8. "Effective Date" has the meaning set forth in Section 17.
- 9. "Energy Forecast" has the meaning set forth in Appendix D.
- 10. "ERR/RPS" means a Facility that qualifies as an eligible renewable electric energy resource for purposes of the RPS Legislation.
- 11. "ERR/RPS Requirements", "ERR/RPS Status", "ERR/RPS Status Change" and "ERR/RPS Warranty" have the meanings set forth in Appendix C.
- 21. "Expected Initial Operation" means the date selected by Producer in accordance with Section 2.8.
- 12. "Facility" see "Renewable Generating Facility"
- 13. "FERC" means the Federal Energy Regulatory Commission.
- 14. "Forecast", "Forecast Requirements" and "Forecast Procedures" have the meanings set forth in Appendix D.
- 15. "Generating Facility" means Producer's Renewable and Non-renewable Generating Facilities, as more particularly described in Appendix A, together with all materials, equipment systems, structures, features and improvements necessary to produce electric energy at such facility, excluding the Site, land rights and interests in land.
- 16. "Green Attributes" means any and all credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, attributable to the generation from the Facility unit(s) and its displacement of conventional energy generation. Green Attributes include but are not limited to Renewable Energy Credits and include the following as well:

- a) Any avoided emissions of pollutants to the air, soil or water such as sulfur oxides (SO<sub>x</sub>), nitrogenoxides (NO<sub>x</sub>), carbon monoxide (CO) and other pollutants;
- b) Any avoided emissions of carbon dioxide (CO2), methane (CH4), nitrous oxide, hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change, or otherwise by law, to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere;
- c) The reporting rights to these avoided emissions, including, without limitation, such as Green Tag Reporting Rights;
- d) Renewable Energy Credits, and
- e) Other tradable rights.

Green Tag Reporting Rights are the right of a Green Tag Purchaser to report the ownership of accumulated Green Tags in compliance with federal or state law, if applicable, and to a federal or state agency or any other party at the Green Tag Purchaser's discretion, and include without limitation those Green Tag Reporting Rights accruing under Section 1605(b) of The Energy Policy Act of 1992 and any present or future federal, state, or local law, regulation or bill, and international or foreign emissions trading program. Green Tags are accumulated on kWh basis and one Green Tag represents the Green Attributes associated with 1,000 kWh of energy.

#### Green Attributes do not include:

- f) Any electric energy, capacity, reliability or other power attributes from the Facility unit(s);
- g) Production Tax Credits associated with the construction or operation of the Facility and other financial incentives in the form of credits, reductions, or allowances associated with the Facility that are applicable to a state or federal income taxation obligation;
- h) Fuel-related subsidies or "tipping fees" that may be paid to Producer to accept certain fuels, or local subsidies received by Producer for the destruction of particular pre-existing pollutants or the promotion of local environmental benefits; or
- i) Emission reduction credits encumbered or used by the Facility for compliance with local, state, or federal operating and/or air quality permits.

If the Facility is a biomass or landfill gas facility and Producer receives any tradable Green Attributes based on the greenhouse gas reduction benefits or other emission offsets attributable to its fuel usage, it shall provide BVES with sufficient Green Attributes to ensure that there are zero net emissions associated with the production of electricity from the Facility.

- 17. "Gross Power Rating" means the value, in kW, set forth in Section 2.3.
- 18. "Governmental Authority" means:
  - a. Any federal, state, local, municipal or other government;
  - b. Any governmental, regulatory or administrative agency, commission, or other authority lawfully exercising or entitled to exercise any administrative, executive, judicial, legislative, police, regulatory or taxing authority or power; or
  - c. Any court or governmental tribunal.
- 19. "Interconnect", "Interconnection" have the meanings set forth in BVES's Rule 21.
- 20. "Interconnection Facilities Financing and Ownership Agreement" means that certain agreement between Producer and BVES, dated as of \_\_\_\_\_\_, and attached hereto as Appendix B.
- 22. "ISO" means the California Independent System Operator Corporation or successor entity that dispatches certain generating units and loads and controls the transmission facilities of entities that:
  - a. Own, operate and maintain transmission lines and associated facilities or have entitlements to use certain transmission lines and associated facilities; and
  - b. Have transferred to the ISO or its successor entity operational control of such facilities or entitlements.
- 23. "ISO Tariff" means the California Independent System Operator Corporation Operating Agreement and Tariff, including the rules, protocols, procedures and standards attached thereto, as the same may be amended or modified from time-to-time and approved by FERC.

- 24. "kW" means a kilowatt (1.000 watts) of electric power.
- 25. "kWh" means a kilowatt-hour (1,000 watt-hours) of electric energy.
- 26. "Market Price Referent" or "MPR" means the market price referent applicable to this Agreement as determined by the CPUC in D.07-07-027 for use by BVES.
- 27. "Net Generation Output Meter" or "NGOM" has the meaning set forth in BVES's Rule 21.
- 28. "Net Power Rating" is the value Gross Power Rating minus Station Use, in kW. The Net Power Rating shall not exceed 1,000 kW per California Public Utilities Code Section 399.20(h).
- 29. "Non-renewable Generating Facility" means Producer's electric generating facility that exists on the Premises identified in Appendix A, but does not comply with the requirements set forth in Appendix C.
- 30. "Notice" has the meaning set forth in Section 10.1.
- 31. "Operated," "Operated," "Operating, or "Operation, means to provide (or the provision of) all the operation, engineering, purchasing, repair, supervision, training, inspection, testing, protection, use, management, improvement, replacement, refurbishment, retirement, and maintenance activities associated with operating the Facility in accordance with Prudent Electrical Practices.
- 32. "Party" or "Parties" have the meaning set forth in the Recitals.
- 33. "Permits" means all applications, approvals, authorizations, consents, filings, licenses, orders, permits or similar requirements imposed by any Governmental Authority, or the ISO, in order to develop, construct, operate, maintain, improve, refurbish and retire the Facility or to Schedule and deliver the electric energy produced by the Facility to BVES, including the Authority to Construct permit. Permits includes the documentation required by California Public Utilities Codes Section 2812(d)1 for Producers subject to Section 2802 for hydroelectric Renewable Generating Facilities.
- 34. "Point of Common Coupling" has the meaning set forth in BVES's Rule 21.
- 35. "Producer" has the meaning set forth in the Recitals.
- 36. "Product" means:
  - a. All electric power and energy produced by the Facility, net of Station Use of the Facility; and b. All associated Environmental Attributes, Capacity Attributes, Renewable Energy Credits and Resource Adequacy Benefits.
- 37. "Product Price" for this Agreement has the meaning set forth in Section 6.2.
- 38. "Protective Functions" has the meaning set forth in BVES's Rule 21.
- 39. "Premises" means all of the real property and apparatus employed in a single enterprise on an integral parcel of land undivided, excepting in the case of industrial, agricultural, oil field, resort enterprises, and public or quasi-public institutions, by a dedicated street, highway, or other public thoroughfare, or a railway. Automobile parking lots constituting a part of and adjacent to a single enterprise may be separated by an alley from the remainder of the premises served.
- 40. "Prudent Electrical Practices" means those practices, methods and acts that would be implemented and followed by prudent operators of electric energy generating facilities in the Western United States, similar to the Facility, during the relevant time period, which practices, methods and acts, in the exercise of prudent and responsible professional judgment in the light of the facts known at the time the decision was made, could reasonably have been expected to accomplish the desired result consistent with good business practices, reliability and safety.

Prudent Electrical Practices shall include, at a minimum, those professionally responsible practices, methods and acts described in the preceding sentence that comply with manufacturers' warranties, restrictions in this Agreement, and the requirements of Governmental Authorities, WECC standards, the ISO and applicable laws.

Prudent Electrical Practices shall also include taking reasonable steps to ensure that:

- a. Equipment, materials, resources, and supplies, including spare parts inventories, are available to meet the Facility's needs;
- b. Sufficient operating personnel are available at all times and are adequately experienced and trained and licensed as necessary to operate the Facility properly and efficiently, and are capable of responding to reasonably foreseeable emergency conditions at the Facility and emergencies whether caused by events on or off the Site;
- c. Preventive, routine, and non-routine maintenance and repairs are performed on a basis that
  ensures reliable, long term and safe operation of the Facility, and are performed by
  knowledgeable, trained, and experienced personnel utilizing proper equipment and tools;
- d. Appropriate monitoring and testing are performed to ensure equipment is functioning as designed;
- e. Equipment is not operated in a reckless manner, in violation of manufacturer's guidelines or in a manner unsafe to workers, the general public, or BVES's electric system or contrary to environmental laws, permits or regulations or without regard to defined limitations such as, flood conditions, safety inspection requirements, operating voltage, current, volt ampere reactive (VAR) loading, frequency, rotational speed, polarity, synchronization, and control system limits; and
- f. Equipment and components designed and manufactured to meet or exceed the standard of durability that is generally used for electric energy generating facilities operating in the Western United States and will function properly over the full range of ambient temperature and weather conditions reasonably expected to occur at the Site and under both normal and emergency conditions.
- 41. "Public Water or Wastewater Agency" means an Eligible Public Water Agency or Eligible Wastewater Agency as set forth in BVES Tariff Schedule RET.
- 42. "Renewable Energy Credit" has the meaning set forth in California Public Utilities Code Section 399.12(g), as may be amended from time to time or is further defined or supplemented by law.
- 43. "Renewable Generating Facility" means all of Producer's electric generating facilities as more particularly described in Appendix A, together with all materials, equipment systems, structures, features and improvements necessary to produce electric energy at such facility, (excluding the Site, land rights and interests in land) located at the Premises identified in Appendix A and complying with the requirements of Appendix C for the entire Term of this Agreement.
- 44. "Resource Adequacy Benefits" means the rights and privileges attached to the Facility that satisfy any entity's resource adequacy obligations, as those obligations are set forth in any Resource Adequacy Rulings and shall include any local, zonal or otherwise locational attributes associated with the Facility.
- 45. "Resource Adequacy Rulings" means CPUC Decisions 04-01-050, 04-10-035, 05-10-042, 06-06-064, 06-07-031 and any subsequent CPUC ruling or decision, or any other resource adequacy laws, rules or regulations enacted, adopted or promulgated by any applicable Governmental Authority, as such decisions, rulings, laws, rules or regulations may be amended or modified from time-to-time during the Term of this Agreement.
- 46. "RPS Legislation" means the State of California Renewable Portfolio Standard Program, as codified at California Public Utilities Code Section 399.11, et seq.
- 47. "Rule" means Tariff sheets which set forth the application of all rates, charges, and service when such applicability is not set forth in and as part of the rate schedules.
- 48. "BVES" has the meaning set forth in the Recitals.
- 49. "Schedule," "Scheduled" or "Scheduling" means the action of Producer and BVES, or their designated representatives of notifying, requesting, and confirming to each other the Forecast of electric energy from the Facility being received by BVES at the Net Generation Output Meter.
- 50. "Schedule RET" refers to one or more Tariff sheets setting forth the charges and conditions for a customer taking service from BVES under this Tariff who meets the definition of an Eligible Public Water

Agency or an Eligible Wastewater Agency who owns and operates a Facility, as defined in Schedule RET. This Tariff is subject to such changes or modifications by the Commission as it may from time to time direct in the exercise of its jurisdiction.

- 51. "Special Facilities Agreement" means that certain agreement between Producer and BVES specifying payment to BVES as compensation for BVES' contribution of capital and operating expenses to interconnection facilities.
- 52. "Station Use" means the electric energy produced by the Facility or Non-renewable Facility that is either:
  - a. Used within the generating facility to power the lights, motors, control systems and other electrical loads that are necessary for Operation; or
  - b. Consumed within the generating facility's electric energy distribution system as losses.
- 53. "Tariff(s)" mean(s) the entire body of effective rates, rentals, charges, and rules collectively of BVES, as set forth herein, and including title page, preliminary statement, service area maps, rate schedules, list of contracts and deviations, Rules, and sample forms.
- 55. "Term" has the meaning used in Section 4.
- 56. "Term Year" means a twelve (12) month period beginning on the first day of the calendar month following Actual Initial Operation and each successive twelve (12) month period thereafter.
- 57. "TOU Periods" means the time of use periods for determination of payments as set forth in Appendix F.
- 58. "RET" refers to the Renewable Energy Tariff that will implement Assembly Bill 1969 for eligible renewable generation owned by qualifying Water and Wastewater Agencies.
- 59. "WECC" means the Western Electricity Coordinating Council, the regional reliability council for the Western United States, Southwestern Canada, and Northwestern Mexico.

## **APPENDIX F**

# **TOU Periods and Energy Allocation Factors**

# Time of Use Periods ("TOU Periods")

TOU PERIOD	ON-PEAK	MID-PEAK	OFF-PEAK
Summer Period Definition	4:00 p.m. to 10:00 p.m.	7:00 a.m. to 4:00 p.m.	All other hours
Summer Allocation Factors	0.895	0.656	0.512
Winter Period Definition	5:00 p.m. to 10:00 p.m.	6:00 a.m. to 5:00 p.m. & 10:00 p.m. to Midnight	All other hours
Winter Allocation Factors	2.524	1.237	0.593

#### **APPENDIX G**

#### **Summary of Dates, Term and Product Price for this Agreement**

The Facility's Expected Initial Operation date is	. (See Section 2.8)
2. Term of Agreement 10 years, or 15 years or 20 years. ( <b>\$</b>	See Section 4.1)
The estimated Product Price for this Agreement is \$ provided by Producer in Section 2 of this Agreement, the TOD factors below.	

4. On December 17, 2009, the Commission approves Resolution E-4298 that formally adopts the 2009 Market Price Referent (MPR) values for use in the 2009 Renewables Portfolio Standard (RPS) solicitations. Resolution E-4298 also adopts MPR values to serve as the price reasonableness benchmark for RPS contracts with delivery terms of at least four years but less than 10 years. The adopted MPR values will also be used in tariffs for the purchase of RPS-eligible energy from facilities that meet certain conditions.

Adopted 2011 Market Price Referents - Long-Term Contracts (Nominal - dollars/kWh)					
Contract Start Date	10-Year	15-Year	20-Year	25-Year	
2012	0.07688	0.08352	0.08956	0.09274	
2013	0.08103	0.08775	0.09375	0.09695	
2014	0.08454	0.09151	0.09756	0.10081	
2015	0.08804	0.09520	0.10132	0.10464	
2016	0.09156	0.09883	0.10509	0.10848	
2017	0.09488	0.10223	0.10859	0.11206	
2018	0.09831	0.10570	0.11218	0.11572	
2019	0.10186	0.10928	0.11587	0.11946	
2020	0.10550	0.11296	0.11965	0.12326	
2021	0.10916	0.11675	0.12354	0.12712	
2022	0.11299	0.12067	0.12752	0.13105	
2023	0.11691	0.12469	0.13160	0.13504	

Adopted 2011 Market Price Referents - Short-Term Contracts (Nominal - dollars/kWh)						
Contract Start Date	5-Year	6-Year	7-Year	8-Year	9-Year	
2012	0.06929	0.07100	0.07258	0.07408	0.07550	
2013	0.07405	0.07554	0.07697	0.07836	0.07971	
2014	0.07763	0.07907	0.08048	0.08186	0.08321	
2015	0.08096	0.08240	0.08381	0.08520	0.08657	
2016	0.08414	0.08561	0.08705	0.08847	0.09001	
2017	0.08704	0.08853	0.09001	0.09163	0.09325	
2018	0.09000	0.09153	0.09323	0.09494	0.09665	
2019	0.09304	0.09484	0.09664	0.09844	0.10018	
2020	0.09644	0.09836	0.10025	0.10208	0.10383	
2021	0.10011	0.10211	0.10403	0.10585	0.10758	
2022	0.10404	0.10604	0.10793	0.10972	0.11135	
2023	0.10817	0.11011	0.11195	0.11360	0.11528	

# **APPENDIX H**

# **ACTUAL INITIAL OPERATION DATE CONFIRMATION LETTER**

In accordance with the terms of that certain Renewable Power Purchase and Interconnection Agreement dated("Agreement") by and between Bear Valley Electric Service ("BVES") and							
("Producer"), this letter serves to on the conditions for the occurrence of satisfied, (ii) the insurance require registration requirements in the Ag	document to the Actuments have been to the decident to the decident to the decident here. The decident here to the decident here to the decident here. The decident here to the decident here.	the parties further agreement that (i) all Initial Operation have been been fulfilled, (iii) the warranty and have been met, and (iv) Producer has y, as specified in the Agreement, as					
This letter shall confirm the Actua Agreement as of the date reference							
IN WITNESS WHEREOF, each pexecuted by it authorized represer provided below.	arty has ca ntative as c	aused this Agreement to be duly of the date of the last signature					
PRODUCER'S NAME	BEAR	VALLEY ELECTRIC SYSTEM					
Ву:	Ву:						
Name	Name	Tracey Drabant					
Title:	Title:	Energy Resources Manager					
Date:	Date:						

# **GOLDEN STATE WATER COMPANY**

630 EAST FOOTHILL BLVD. - P. O. BOX 9016 SAN DIMAS, CALIFORNIA 91773-9016

Revised Cal. P.U.C. Sheet No. 1967-E

Canceling Revised Cal. P.U.C. Sheet No. 1942-E

	TABLE OF CONTENTS							
1		(Continued)	Page 2 of 2	2				
Sul	ject Matte	er of Sheet	Sheet No					
		(Continued):		-				
Rul								
No	o. 16	Service Extensions 107	18-E, 1019-E, 1020-E, 1021-E					
		1022-E, 1023-E, 1024-E, 1025-E1026-E, 1027-E, 1028-E, 10						
No	o. 17	Adjustment of Bills and Meter Tests	1916-E*, 1880-E*					
No	o. 18	Supply to Separate Premises and Use by Others	640-E, 641-E, 642-E					
No	No. 20 Replacement of Overhead with Underground Electric 892-E, 893-E, 894-E, 895-E, 896-E							
	Facilities							
	No. 21 Generating Facility Interconnections 1310-E, 1311-W, 1312-E, 1313-E, 1314-E, 1315-E, 1316-E, 1317-E, 1318-E 1319-E, 1320-E, 1321-E, 1322-E, 1323-E, 1324-E, 1325-E, 1326-E, 1327-E, 1328-E, 1329-E, 1330-E, 1331-E, 1332-E, 1333-E, 1328-E, 1329-E, 1330-E, 1331-E, 1332-E, 1333-E, 1335-E, 1336-E, 1337-E, 1338-E, 1339-E, 1340-E, 1341-E 1342-E, 1343-E, 1344-E, 1345-E, 1346-E, 1347-E, 1348-E, 1349-E, 1350-E, 1351-E, 1352-E, 1353-E, 1354-E, 1355-E, 1356-E							
	. 22	Military Family Relief Program	1470-E*, 1471-E*, 1472-					
	nple Forms:		1470-12 , 1471-12 , 1472-	L				
	). 1	Application for Electric Service	267-E					
No		Customer's Deposit Receipt	520-E					
No		Bill for Service	1256-E					
No		Delinquent Notice	523-E					
No		Reminder Notice	271-E					
No		Underground Electric Line Extension Contract New Residential Subdivision						
No		Underground Electric Line Extension Contract						
NT-	10	New Commercial/Industrial Development	305-E, 306-E, 307-E					
No	. 13	Underground Electric Line Extension Contract for Extension to a Residential Subdivision or Commercial/Industrial Development	308-E, 309-E, 310-E, 311-E					
No	. 14	Underground Electric Line Extension Contract to Serve One or a Group of Applicants	338-E, 339-E, 340-E, 341-E					
No	. 15	Income Tax Component of Contribution Agreement	827-E	- 1				
No		California Alternate Rates for Energy (CARE) Notice/Application (English)	1920-E, 1921-E					
No		California Alternate Rates for Energy (CARE) Notice/Application (Spanish)	1920-E, 1921-E 1922-E, 1923-E					
No		Non-Domestic Service CARE Program Application – Group Living Housing	1922-E, 1923-E 1248-E					
No		Non-Domestic Service CARE Program Application - Employee Housing	1249-E	- 1				
No		Direct Access Implementation Form	1072-E					
No			60-Е, 1181-Е, 1182-Е, 1183-Е					
No		Parallel Operation Inadvertent Export Interconnection Agreement	1506-E, 1507-E, 1508-E	- 1				
	1509-E, 1510-E, 1511-E, 1512-E, 1513-E, 1515-E, 1516-E, 1517-E, 1518-E, 1519-E 1520-E, 1521-E, 1522-E, 1523-E, 1524-E, 1525-E, 1526-E							
No	. 27	Renewable and Alternative Power- Public Water and Wastewater Agency Agr		(C)				
No		Contract Demand Agreement for Customers Served Under Schedule A-5 TOU		(C)				
No		FIRM/NON-FIRM Service Agreement for Customers Served Under Schedule						
}		1789-E, 1791-E, 1792-E 1793-E						
No	. 30	Net Energy Metering Surplus Electricity Compensation Selection Form	1804-E					
No		Interconnection and Net Energy Metering Agreement for Large Commercial C		i				
		Solar, Wind or Hybrid of Both Generating Facility Having a Capacity of 30KW						
		1807-E, 1808-E, 1809-E, 1810-E, 1						
No	. 32	Application for the Interconnection of a Large Solar or Wind Turbine Electrica	l Generating Facility 1815-E,					
No	. 33	Application for the Interconnection of a Small Solar or Wind Turbine Electrica	1816-E, 1817-E Il Generating Facility 1818-E,					
No.	34	Interconnection and Net Energy Metaring Agreement for Small Commercial C	1819-E, 1820-E					
140	No. 34 Interconnection and Net Energy Metering Agreement for Small Commercial Customers of a Solar, Wind or Hybrid of Both Generating Facility Having a Capacity of less than 30KW 1821-E, 1822-E 1823-E, 1824-E, 1825-E, 1826-E, 1827-E, 1828-E, 1829-E, 1830-E							
No.	40	Application As Small Business Customer Under Government Code Section 14						
No.	41	Net Energy Metering Net Surplus Compensation Rate (NSCR) Form	1941-E					
No.		Investigation Order	118-E					
No.		Notice of Disconnection of Electric Meter	110 2					
		Account of Non-Payment of Bills	127-E	1				
No.	M-367	Agreement for Advance in Aid of Construction	130-E					
No.		Contract for Electric Service - Off-Peak Power	197-E	İ				
No.	832.2	Agreement for Street and Highway Lighting	205-E	1				

ISSUED BY

Advice Letter No. <u>261-E</u> Decision No. \_\_\_\_\_ R. J. Sprowls
President

Date Filed: <u>December 15, 2011</u> Effective Date: <u>January 3, 2012</u> Resolution No. <u>E-4442</u>

630 EAST FOOTHILL BLVD. - P. O. BOX 9016 SAN DIMAS, CALIFORNIA 91773-9016

Canceling Revised Cal. P.U.C. Sheet No. 1962-E

#### **TABLE OF CONTENTS**

Page 1 of 2

The following to information rela	ariff sheets contain all effective rates and rules affecting rates and thereto:	d service of the utility, together with
Subject Matter of	of Chapt	Charack N.
Subject Matter of Title Page	of Street	Sheet No.
Table of Conte	nte	1441-E
Preliminary Sta		1968-E, 1967-E (T)
	atements 935-E, 1590-E*, 1591-E*, 1592-E*, 1593-E*, 1594-E*, 1 E, 1602-E*, 1603-E*, 1604-E*, 1605-E*, 1606-E*, 1607-E*, 1608-E*, 1	1373-E', 1370-E', 1377-E', 1376-E', 1377-E'
	, 1875-E, 1833-E, 1926-E, 1928-E, 1929-E, 1946-W	1009-E*, 1010-E*, 1011-E*, 1012-E*, 1050-E,
Tariff Area Map		1140-E
Rate Schedules	:	1140-12
No. A-1	General Service	1948-E, 1836-E
No. A-2	General Service	1949-E, 1838-E
No. A-3	General Service	1950-Е, 1840-Е
No. A-4	General Service-TOU	1951-E, 1842-E, 1843-E
No. A-5	TOU Primary	1952-E, 1845-E, 1846-E
No. A-5	TOU Secondary	1953-E, 1848-E, 1849-E
No. D	Domestic Service - Single-family Accommodation	1954-E, 1851-E, 1852-E
No. DE	Domestic Service to Company Employees	1955-E, 1854-E
No. D-LI	Domestic Service - CARE Rate	1956-E, 1919-E, 1857-E, 1858-E
No. DM	Domestic Service - Multi-family Accommodation	1957-E, 1860-E, 1861-E
No. DMS	Domestic Service - Multi-family Accommodation Sub-metered	
No. DO	Domestic Service - Other	1959-E, 1866-E
No. NEM-L	Net Energy Metering- Large	1931-E, 1932-W, 1933-E, 1934-E, 1935-E
	Net Energy Metering-Small	1936-Е, 1937-Е, 1938-Е, 1939-Е, 1940-Е
No. RET	Water Agency Renewables energy Service	1963-E, 1964-E, 1965-E (C)
No. GSD	General Service Demand - Camp Oakes	1960-E, 1868-E
No. SL	Street Lighting Service	1961-E, 1870-E
No. SSC	Special Service Charges	1871-E
No. PPC-LI	Public Purpose Charge-Low Income	1613-E
	I Public Purpose Charge-Other Than Low Income	1614-E
No. UF-E	Surcharge to Fund PUC Utilities Reimbursement Account Fee	1872-E
Contracts and I Rules:	Deviations	888-E
No. 1	Definitions 1114-E. 1115-E. 1116	-E, 1117-E, 1118-E, 1119-E, 1120-E, 1121-E,
110. 1	,	5-E, 1126-E, 1127-E, 1877-E, 1129-E, 1130-E
No. 2	Description of Service	594-E, 595-E, 596-E, 597-E, 598-E
	Deben phone of oct vice	599-E, 600-E, 601-E, 602-E, 603-E
No. 3	Application for Service	950-E, 951-E
No. 4	Contracts	•
No. 5	Special Information Required on Forms	604-E
No. 6	Establishment and Re-establishment of Credit	605-E, 606-E, 607-E
No. 7	Deposits	608-E, 1878-E
No. 8	Notices	1879-E
No. 9	Rendering and Payment of Bills	611-E
No. 10	Disputed Bills	576-E, 577-E
No. 10	Discontinuance and Restoration of Service	578-E, 579-E
No. 11 No. 12		580-E, 581-E, 582-E, 1002-E, 584-E
No. 12 No. 13	Rates and Optional Rates Temporary Service	612-E, 613-E
No. 14		614-E, 615-E
No. 14 No. 15	Shortage of Supply and Interruption of Delivery Distribution Line Extensions	616-E
140, 13	DISTRIBUTION LINE EXTENSIONS	1005-E, 1006-E, 1007-E, 1008-E
		1009-E, 1010-E, 1011-E, 1012-E

ISSUED BY

(Continued)

Advice Letter No. 261-E Decision No.

R. J. Sprowls President

Date Filed: December 15, 2011 Effective Date: January 3, 2012 Resolution No. E-4442

1013-E, 1014-E, 1015-E, 1016-E

# **GOLDEN STATE WATER COMPANY**

# **DISTRIBUTION LIST**

## BEAR VALLEY ELECTRIC DIVISION

Big Bear City Community Services Dist P. O. Box 558 Big Bear City, CA 92314

City Attorney City of Big Bear Lake P. O. Box 2800 Big Bear Lake, CA 92315

County Counsel
County of San Bernardino
385 N. Arrowhead Ave., 4<sup>th</sup> Floor
San Bernardino, CA 92415-0140

Rod Larson 939 Apache Drive Prescott, AZ 86303 rod.larson@sbcglobal.net City Clerk City of Big Bear Lake P. O. Box 2800 Big Bear Lake, CA 92315

County Clerk County of San Bernardino 385 N. Arrowhead Ave., 2<sup>nd</sup> Floor San Bernardino, CA 92415-0140

Dave Morse, Project Manager 216 F Street #53 Davis, CA 95616 demorse@omsoft.com

Brent Tregaskis Bear Mountain Resort PO Box 77 Big Bear Lake, CA 92315

# CALIFORNIA PUBLIC UTILITIES COMMISSION **Service List**

# PROCEEDING: R1105005

CARRIE A. DOWNEY LAW OFFICES OF CARRIE ANNE DOWNEY EMAIL ONLY

EMAIL ONLY, CA 00000

FOR: IMPERIAL IRRIGATION DISTRICT

DANIEL W. DOUGLASS DOUGLASS & LIDDELL

EMAIL ONLY

EMAIL ONLY, CA 00000

FOR: DIRECT ACCESS CUSTOMER

COALITION/WESTERN POWER TRADING

FORUM/ENXCO, INC./RECURRENT ENERGY(I/O) INC. / AGPOWER GROUP, LLC / CLEAN

CHRIS LEVERIZA GLACIAL ENERGY EMAIL ONLY EMAIL ONLY, CA 00000

FOR: GLACIAL ENERGY

DONALD C. LIDDELL DOUGLASS & LIDDELL

EMAIL ONLY

EMAIL ONLY, CA 00000

FOR: CALIF. ENERGY STORAGE ALLIANCE

WALMART STORES, INC. AND SAM'S

ENERGY RENEWABLE FUELS, LLC.

PLUMAS-SIERRA RURAL ELECTRIC CO-OP

JEAN-CALUDE BERTET DEPUTY CITY ATTORNEY LOS ANGELES DEPT. OF WATER AND POWER EMAIL ONLY

EMAIL ONLY, CA 00000

FOR: LOS ANGELES DEPARTMENT OF WATER &

POWER

JODY LONDON JODY LONDON CONSULTING

EMAIL ONLY

EMAIL ONLY, CA 00000

FOR: SUSTAINABLE CONSERVATION AND RCM

(U.S.),

INTERNATIONAL

JOHN W. LESLIE

JESSICA NELSON

EMAIL ONLY

LUCE FORWARD HAMILTON & SCRIPPS LLP

EMAIL ONLY

EMAIL ONLY, CA 00000

EMAIL ONLY, CA 00000

FOR: SHELL ENERGY NORTH AMREICA

Ъ.Р.

M. GRADY MATHAI-JACKSON

PACIFIC GAS & ELECTRIC COMPANY

EMAIL ONLY

EMAIL ONLY, CA 00000

FOR: PACIFIC GAS & ELECTRIC COMPANY FOR: THE UTILITY REFORM NETWORK

MATTHEW FREEDMAN

THE UTILITY REFORM NETWORK

EMAIL ONLY

EMAIL ONLY, CA 00000

MIGNON MARKS

EXECUTIVE DIRECTOR

CALIF. SOLAR ENERGY INDUSTRIES ASSN.

EMAIL ONLY

EMAIL ONLY, CA 00000

FOR: CALIF. SOLAR ENTGY INDUS ASS

RICK NOGER

PRAXAIR PLAINFIELD, INC.

EMAIL ONLY

EMAIL ONLY, CA 00000

FOR: PRAXAIR PLAINFIELD, INC.

SHELDON KIMBER SNR. V.P.-DEVELOPMENT NORTH AMERICA RECURRENT ENERGY EMAIL ONLY EMAIL ONLY, CA 00000 LLC FOR: RECURRENT ENERGY

STEPHEN BURNAGE SOLAR EXPRESS TRANSMISSION, LLC EMAIL ONLY EMAIL ONLY, NV 00000 FOR: SOLAR EXPRESS TRANSMISSION,

TAM HUNT HUNT CONSULTING EMAIL ONLY EMAIL ONLY, CA 00000 FOR: CLEAN COALITION (FORMERLY FIT)

WILL PLAXICO PROJECT DEVELOPMENT MGR AXIO POWER, INC. EMAIL ONLY EMAIL ONLY, CA 00000 FOR: AXIO POWER, INC.

LAURA WISLAND UNION OF CONCERNED SCIENTISTS EMAIL ONLY EMAIL ONLY, CA 00000-0000 FOR: UNION OF CONCERNED SCIENTISTS

RANDALL W. HARDY HARDY ENERGY CONSULTING EMAIL ONLY EMAIL ONLY, WA 00000-0000 FOR: RANDALL W. HARDY

ANDREW LUSCZ GLACIAL ENERGY OF CALIFORNIA 5326 YACHT HAVEN GRANDE BOX 36 ST THOMAS, VI 00802 FOR: GLACIAL ENERGY OF CALIFORNIA LLC

DANIEL V. GULINO RIDGEWOOD POWER MANAGEMENT, LLC 14 PHILIPS PKWY MONTVALE, NJ 07645-1811 FOR: RIDGEWOOD POWER MANAGEMENT,

RHONE RESCH SOLAR ENERGY INDUSTRIES ASSOCIATION 575 7TH ST., NW, STE. 400 WASHINGTON, DC 20004-1612 FOR: SOLAR ENERGY INDUSTRIES ASSOCIATION WASHINGTON, DC 20004-2415

KEITH MCCREA ATTORNEY AT LAW SUTHERLAND, ASBILL & BRENNAN 1275 PENNSYLVANIA AVENUE, NW FOR: CA MANUFACTURERS & TECHNOLOGY ASSN./LS POWER ASSOCIATES, L.P.

JAMES P. WHITE TRANSCANADA CORPORATION LLC 4547 RINCON PLACE MONTCLAIR, VA 22025 FOR: CHINOOK POWER TRANSMISSION, LLC/ZEPHYR POWER TRANSMISSION, LLC

JEFF MEYER PATHFINDER RENEWABLE WIND ENERGY, 2720 PARK STREET, STE. 222 JACKSONVILLE, FL 32205 FOR: PATHFINDER RENEWABLE WIND

LLC

TIM LOCASCIO LIBERTY POWER CORP.

1901 W/ CYPRESS CREEK ROAD, STE. 600
FORT LAUDERDALE, FL 33309
FOR: LIBERTY POWER DELAWARE, LLC AND
LIBERTY POWER HOLDINGS, LLC

GENERAL COUNSEL
BLUE STAR ENERGY

CHICAGO, IL 60654
FOR: BLUE STAR ENERGY

JOHN KERN

ERIN SZALSKOWSKI INC.

FOR: CENTENNIAL WEST CLEAN LINE, LLC

ANGELA GREGORY DIR - WHOLESALE COMPLIANCE, U.S. ENERCAL USA
DIRECT ENERGY BUSINESS 7660 WOODWAY DRIVE, STE 471A
12 GREENWAY PLAZA, STE. 600 HOUSTON, TX 77063 HOUSTON, TX 77046 FOR: DIRECT ENERGY BUSINESS

TRACY PHILLIPS TIGER NATURAL GAS 9450 GROGANS MILL, STE. 105 THE WOODLANDS, TX 77380 FOR: TIGER NATURAL GAS

THOMAS LOOUVAM SENIOR ATTORNEY PINNACLE WEST CAPITAL CORPORATION TRES AMIGAS, LLC 400 N. FIFTH STREET, MS 8695 PHOENIX, AZ 85004 SANTA FE, NM 87501 FOR: ARIZONA PUBLIC SERVICE COMPANY FOR: TRES AMIGAS, LLC

DAVID SAUL PACIFIC SOLAR & POWER CORPORATION DEVELOPMENT 2850 W. HORIZON RIDGE PKWY, SUITE 200 HENDERSON, NV 89052 FOR: SOLEL, INC.

JOHN CASADONT

MADELON A. KUCHERA BLUESTAR ENERGY SERVICES

ASSOC. GEN. COUNSEL - VP REGULATORY

363 ERDY ERIE STREET, 7TH FLOOR

CHICAGO, IL 60654

FOR: BLUESTAR ENERGY SERVICES

MADELON A. RUCHERA

ASSOC. GEN. COUNSEL - VP REGULATORY

BLUESTAR ENERGY SOLUTIONS

363 WEST ERIE STREET, SUITE 700

CHICAGO, IL 60654 FOR: BLUESTAR ENERGY SOLUTIONS

GRETCHEN SCHOTT CORPORATE COUNSEL

CLEAN LINE ENERGY PARTNERS, LLC

1001 MCKINNEY ST., STE. 700

HOUSTON, TX 77002

FOR: BP WIND ENERGY NORTH AMERICA INC.

700 LOUSIANA STREET, 33RD FLOOR
HOUSTON, TX 77002

FOR: BP WIND ENERGY NORTH AMERICA,

> KEVIN BOUDREAUX FOR: ENERCAL USA

TRANSWEST EXPRESS LLC
555 SEVENTEENTH STREET, STE. 2400
DENVER, CO 80202 KARA MORGAN FOR: TRANSWEST EXPRESS, LLC

> PETER ESPOSITO CHIEF COMMERCIAL OFFICER 119 EAST MARCY ST., STE. 104

PAUL THOMSEN DIR. - POLICY & BUSINESS

ORMAT TECHNOLOGIES INC. 6225 NEIL ROAD RENO, NV 89511 FOR: ORMAT TECHNOLOGIES INC.

CAMILLE A. GOULET GENERAL COUNSEL LOS ANGELES COMMUNITY COLLEGE DISTRICT 915 WILSHIRE BOULEVARD 770 WILSHIRE BOULEVARD LOS ANGELES, CA 90017 FOR: LOS ANGELES COMMUNITY COLLEGE DISTRICT

KELLY CAUVEL BUILD-LACCD LOS ANGELES, CA 90017 FOR: LOS ANGELES COMMUNITY COLLEGE DISTRICT

TOM HALL INTERIM EXEC. DIR.-FACILITIES PLANNING HANNA AND MORTON LLP LOS ANGELES COMMUNITY COLLEGE DISTRICT 444 S FLOWER ST., SUITE 1500 770 WILSHIRE BOULEVARD LOS ANGELES, CA 90017 FOR: LOS ANGELES COMMUNITY COLLEGE COALITION / SOUTHERN CALIFORNIA PUBLIC DISTRICT

NORMAN A. PEDERSEN LOS ANGELES, CA 90071-2916 FOR: SOUTHERN CALIFORNIA GENERATION

DIANE MOSS FOUNDER, SECRETARY OF THE BOARD POWER AUTHORITY

SUSAN MUNVES ENERGY AND GREEN BLDG. PROG. ADMIN. CITY OF SANTA MONICA 1212 5TH STREET, FIRST FLOOR SANTA MONICA, CA 90401

FOR: CITY OF SANTA MONICA

MICHAEL MAZUR PRINCIPAL RENEWABLES 100 POLICY INSTITUTE

3 PHASES RENEWABLES, LLC
35316 MULHOLLAND HWY

2100 SEPULVEDA BLVD, SUITE 38
MALIBU, CA 90265

MANHATTAN BEACH, CA 90266

FOR: RENEWABLES 100 POLICY INSTITUTE

FOR: 3 PHASES RENEWABLES/3 PHASES ELECTRICAL CONSULTING

MARK MCDANNEL COUNTY SANITATION DISTRICT OF L.A. DISTRICTS 1955 WORKMAN MILL ROAD WHITTIER, CA 90601 FOR: COUNTY SANITATION DISTRICT OF LOS FOR: LOS ANGELES COUNTY SANITATION ANGELES

ADAM GREEN SOLARRESERVE 2425 OLYMPIC BLVD., STE. 500E SANTA MONICA, CA 90404 FOR: SOLARRESERVE, LLC

INGER GOODMAN COMMERCE ENERGY INC 1 CENTERPOINTE DRIVE, SUITE 350

LA PALMA, CA 90623-2520

FOR: COMMERCE ENERGY, INC.

111 WEST OCEAN BOULEVARD

LONG BEACH, CA 90802

FOR: OCCIDENTAL POWER SEI FOR: COMMERCE ENERGY, INC. INC.

MARK MCDANNEL LOS ANGELES COUNTY SANITATION

1955 WORMAN MILL ROAD WHITTIER, CA 90601 DISTRICTS

ELIZABETH WRIGHT OCCIDENTAL POWER SERVICES, INC. FOR: OCCIDENTAL POWER SERVICES, PAUL DELANEY V.P. COMPANY

KEITH SWITZER VP REGULATORY AFFAIRS GOLDEN STATE WATER COMPANY 630 EAST FOOTHILL BLVD. SAN DIMAS, CA 91773-9016 FOR: GOLDEN STATE WATER COMPANY

MARY C. HOFFMAN PRESIDENT SOLUTIONS FOR UTILITIES, INC. 1192 SUNSET DRIVE VISTA, CA 92081 FOR: SOLUTIONS FOR UTILITIES, INC.

DANIEL A. KING SEMPRA GENERATION 101 ASH STREET, HQ 14 SAN DIEGO, CA 92101 FOR: SEMPRA GENERATION

THOMAS CORR LAW OFFICE OF THOMAS CORR 618 W. LEWIS STREET SAN DIEGO, CA 92103 FOR: NOBLE AMERICAS ENERGY SOLUTIONS, FOR: PILOT POWER GROUP, INC.

ROGER KROPKE BEAR VALLEY ELECTRIC SERVICE (909)PO BOX 1547 BIG BEAR LAKE, CA 92315 FOR: BEAR VALLEY ELECTRIC SERVICE

PHILLIP REESE C/O REESE-CHAMBERS SYSTEMS CONSULTANTS, PO BOX 8 3379 SOMIS ROAD SOMIS, CA 93066 FOR: THE CALIFORNIA BIOMASS ENERGY FOR: DIRECT ENERGY SERVICES, LLC ALLIANCE

CATHY A. KARLSTAD ATTORNEY AMERICAN UTILITY NETWORK (A.U.N.)

SOUTHERN CALIFORNIA EDISON COMPANY
10705 DEER CANYON DRIVE

2244 WALNUT GROVE AVE.

ROSEMEAD, CA 91730

FOR: AMERICAN UTILITY NETWORK

FOR: SOUTHERN CALIFORNIA EDISON

> CHERYL PONDS OFFICE OF THE CITY ATTORNEY 276 FOURTH AVENUE CHULA VISTA, CA 91910 FOR: THE CITY OF CHULA VISTA

AIMEE M. SMITH SEMPRA ENERGY 101 ASH STREET, HQ-12 SAN DIEGO, CA 92101 FOR: SAN DIEGO GAS AND ELECTRIC CO.

FREDERICK M. ORTLIEB OFFICE OF CITY ATTORNEY CITY OF SAN DIEGO 1200 THIRD AVENUE, SUITE 1100 SAN DIEGO, CA 92101 FOR: CITY OF SAN DIEGO

THOMAS R. DARTON PILOT POWER GROUP, INC. (1365) 8910 UNIVERSITY CENTER LANE, STE.

SAN DIEGO, CA 92122

GLORIA BRITTON ANZA ELECTRIC COOPERATIVE, INC. PO BOX 391909 / 58470 HWY 371 ANZA, CA 92539

FOR: ANZA ELECTRIC COOPERATIVE

ANDREA MORRISON MARKET DEVELOPMENT REGIONAL DIR. DIRECT ENERGY SERVICES, LLC 415 DIXON STREET ARROYO GRANDE, CA 93420

TOM WHEELER
SUPERVISOR - DISTRICT 5
MADERA COUNTY BOARD OF SUPERVISORS
200 W. FOURTH STREET
MADERA, CA 93637
FOR: COUNTY OF MADERA

JOSEPH LANGENBERG
CENTRAL CALIFORNIA POWER
5125 NORTH MARTY AVENUE, NO.324
FRESNO, CA 93711

DAVID ORTH

SAN JOAQUIN VALLEY POWER AUTHORITY

ADMIN OFF @KINGS RIVER CONSERV DISTRICT

4886 EAST JENSEN AVENUE

FRESNO, CA 93725

FOR: SAN JOAQUIN VALLEY POWER

AUTHORITY/KING'S RIVER CONSERVATION

DISTRICT

CRAIG LEWIS

RIGHTCYCLE

MENLO PARK

FOR: RIGHTCY

FOR: RIGHTCY

DISTRICT

CRAIG LEWIS
RIGHTCYCLE ENTERPRISES
16 PALM CT
MENLO PARK, CA 94025
FOR: RIGHTCYCLE

SUE MARA
CONSULTANT
RTO ADVISORS, LLC
164 SPRINGDALE WAY
REDWOOD CITY, CA 94062
UTILITY
FOR: RETAIL ENERGY SUPPLY ASSOCIATION
(RESA)

MARC D. JOSEPH
ADAMS, BROADWELL, JOSEPH & CARDOZO
601 GATEWAY BLVD., STE. 1000
SOUTH SAN FRANCISCO, CA 94080
FOR: COALITION OF CALIFORNIA

DIANA L. LEE
CALIF PUBLIC UTILITIES COMMISSION
LEGAL DIVISION
ROOM 4107
RM. 234
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3214
FRANCISCO
FOR: DRA

JEANNE M. SOLE
DEPUTY CITY ATTORNEY
CITY AND COUNTY OF SAN FRANCISCO
1 DR. CARLTON B. GOODLETT PLACE,

SAN FRANCISCO, CA 94102-4682 FOR: CITY AND COUNTY OF SAN

NORMAN J. FURUTA
ASSOC. COUNSEL - REG LAW
FEDERAL EXECUTIVE AGENCIES
1850
DEPT OF THE NAVY
1455 MARKET ST., SUITE 1744
AND
SAN FRANCISCO, CA 94103-1399
FOR: FEDERAL EXECUTIVE AGENCIES

NORA SHERIFF ALCANTAR & KAHL 33 NEW MONTGOMERY STREET, SUITE

SAN FRANCISCO, CA 94105 FOR: FIRST SOLAR, ENERGY PRODUCERS

USERS COALITION.

EMPLOYEES

WILLIAM H. BOOTH ATTORNEY AT LAW LAMPREY ALCANTAR & KAHL 33 NEW MONTGOMERY ST., STE. 1850 SAN FRANCISCO, CA 94111 SAN FRANCISCO, CA 94105 FOR: INDEPENDENT ENERGY PRODUCERS FOR: RIDGEWOOD RENEWABLE POWER, LLC AND ASSOCIATION (IEPA)/CAITHNESS CORPORATION RIDGEWOOD OLINDA, LLC/CALIFORNIA LARGE ENERGY CONSUMERS ASSOCIATION (CLECA)

505 SANSOME STREET, SUITE 900

GOODIN, MACBRIDE, SQUERI, DAY &

BRIAN T. CRAGG

JAMES D. SQUERI ATTORNEY AT LAW GOODIN, MACBRIDE, SQUERI, DAY & LAMPREY GOODIN MACBRIDE SQUERI DAY & LAMPREY LLP 505 SANSOME STREET, SUITE 900 SAN FRANCISCO, CA 94111 FOR: POWEREX CORPORATION

JEANNE B. ARMSTRONG ATTORNEY 505 SANSOME STREET, SUITE 900

SAN FRANCISCO, CA 94111

FOR: SOLAR ALLIANCE

NANCY L. MURRAY ATTORNEY AT LAW STOEL RIVES, LLP
NATURENER USA, LLC. 555 MONTGOMERY ST., SUITE 1288
394 PACIFIC AVENUE, SUITE 300 SAN FRANCISCO, CA 94111
SAN FRANCISCO, CA 94111 FOR: DUKE ENERGY FOR: NATURENER USA, LLC

SETH D. HILTON

SUZY HONG ATTORNEY AT LAW GOODIN MACBRIDE SQUERI DAY & LAMPREY
505 MONTGOMERY STREET, SUITE 800
505 SANSOME STREET, SUITE 900
SAN FRANCISCO, CA 94111
FOR: THE LEAF EXCHANGE, LLC FOR: TERRA-GEN POWER, LLC

VIDHYA PRABHAKARAN DAVIS WRIGHT & TREMAINE LLP

DAVID L. HUARD MANATT, PHELPS & PHILLIPS, LLP
ONE EMBARCADERO CENTER, STE 2900
SAN FRANCISCO, CA 94111-3736
THREE EMBARCADERO CENTER

2011 THREE EMBARCADERO CENTER FOR: COUNTY OF LOS ANGELES

TODD EDMISTER SAN FRANCISCO, CA 94111-4067 FOR: STIRLING ENERGY SYSTEMS, INC.

(SES)

JOSEPH M. KARP ATTORNEY AT LAW WINSTON & STRAWN LLP 101 CALIFORNIA STREET, STE. 2750

SAN FRANCISCO, CA 94111-5802

FOR: EVOLUTION MARKETS, INC.

101 CALIFORNIA STREET, 39TH FLOOR
SAN FRANCISCO, CA 94111-5894

FOR: CALIFORNIA WIND ENERGY ASSN./ABENGOA SOLAR INC./AUSRA INC BRIGHTSOURCE ENERGY INC.

NICOLE SHAUGHNESSY MANAGING DIR. EVOLUTION MARKETS

ATTORNEY AT LAW DAVIS WRIGHT TREMAINE LLP DAVIS WRIGHT TREMAINE LLP 505 MONTGOMERY STREET, SUITE 800 505 MONTGOMERY STREET, SUITE 800 SAN FRANCISCO, CA 94111-6533 FOR: CALPINE POWER AMERICA-CA, LLC FOR: CALIFORNIA LARGE ENERGY CONSUMERS ASSOCIATION

DAVIS WRIGHT TREMAINE, LLP

ROBERT B. GEX

STEVEN F. GREENWALD ATTORNEY AT LAW,

DAVIS WRIGHT TREMAINE LLP

505 MONTGOMERY STREET, SUITE 800

SAN FRANCISCO, CA 94111-6533

FOR: REPUBLIC CLOVERLEAF SOLAR LLC

DAVENPORT NEWBERRY GEOTHERMAL LLC /
DAVENPORT NEWBERRY GEOTHERMAL LLC / DAVENPORT NEWBERRY HOLDINGS, LLC / NORTHWEST ENERGY SYSTEMS CO./IDAHO

WIND

PARTNERS 1, LLC

SARA STECK MYERS ATTORNEY AT LAW 122 28TH AVE. SAN FRANCISCO, CA 94121 SAN FRANCISCO, CA 94121 1012 TORNEY AVENUE, 2ND FL. FOR: CENTER FOR ENERGY EFFICIENCY AND SAN FRANCISCO, CA 94129 RENEWABLE TECHNOLOGIES

ROBIN QUARRIER COUNSEL CENTER FOR RESOURCE SOLUTIONS FOR: CENTER FOR RESOURCE SOLUTIONS

GABE PETLIN 3DEGREES 38 KEYES AVE., STE. 300 SAN FRANCISCO, CA 94129-1757

TAM HUNT ATTORNEY HUNT CONSULTING 2 PALO ALTO SQUARE PALO ALTO, CA 94306 FOR: RIGHTCYCLE

KERRY HATTEVIK DIRECTOR OF REG. AND MARKET AFFAIRS NEXTERA ENERGY RESOURCES 829 ARLINGTON BLVD. EL CERRITO, CA 94530 FOR: NEXTERA ENERGY RESOURCES

JASON B. KEYES KEYES & FOX LLP 436 14TH ST., STE. 1305 OAKLAND, CA 94612 FOR: SUNEDISON

KEVIN T. FOX KEYES & FOX LLP 436 14TH STREET, SUITE 1305 OAKLAND, CA 94612 FOR: SILVERADO POWER, LLC COUNCIL

SKY STANFIELD KEYES & FOX LLP 436 14TH ST., STE. 1305 OAKLAND, CA 94612 FOR: INTERSTATE RENEWABLE ENERGY

ZEYNEP ERDAL CAL. WASTEWATER CLIMATE CHANGE GROUP 155 GRAND AVE., STE. 1000 OAKLAND, CA 94612 FOR: CALIFORNIA WASTEWATER CLIMATE CALIFORNIA CHANGE GROUP

PATRICK VAN BEEK COMMERCIAL ENERGY OF CALIFORNIA 7677 OAKPORT STREET, STE. 525 OAKLAND, CA 94621 FOR: COMMERCIAL ENERGY OF

GREGG MORRIS DIRECTOR GREEN POWER INSTITUTE 2039 SHATTUCK AVE., SUITE 402 BERKELEY, CA 94704 OF

NEAL DE SNOO CITY OF BERKELEY 2180 MILVIA STREET, 2ND FLOOR BERKELEY, CA 94704 FOR: EAST BAY POWER AUTHORITY/CITY

FOR: GREEN POWER INSTITUTE

BERKELEY

CLYDE MURLEY CONSULTANT TO NRDC 1031 ORDWAY STREET FOR: THE COMMUNITY COLLEGE LEAGUE OF BERKELEY, CA 94710-2557 CALIFORNIA COUNCIL

R. THOMAS BEACH PRINCIPAL CONSULTANT CROSSBORDER ENERGY 2560 NINTH STREET, SUITE 213A FOR: THE CALIFORNIA COGENERATION

ELIZABETH RASMUSSEN PROJECT MGR./REG. AND LEGAL COUNSEL MARIN ENERGY AUTHORITY 781 LINCOLN AVENUE, SUITE 320 SAN RAFAEL, CA 94901 FOR: MARIN ENERGY AUTHORITY

ROY PHILLIPS PRESIDENT / CEO REP ENERGY, INC. 40 MARK DRIVE SAN RAFAEL, CA 94903 FOR: REP ENERGY, INC.

JAMES WEIL DIRECTOR AGLET CONSUMER ALLIANCE PO BOX 866 NOVATO, CA 94948 FOR: AGLET CONSUMER ALLIANCE

MAHLON ALDRIDGE VP - STRATEGIC DEVELOPMENT ECOLOGY ACTION 877 CEDAR STREET, STE. 240 SANTA CRUZ, CA 95060 FOR: ECOLOGY ACTION

L. JAN REID COAST ECONOMIC CONSULTING 3185 GROSS ROAD INC. SANTA CRUZ, CA 95062 FOR: L. JAN REID

MICHAEL E. BOYD PRESIDENT CALIFORNIANS FOR RENEWABLE ENERGY,

5439 SOQUEL DRIVE SOQUEL, CA 95073 FOR: CALIFORNIANS FOR RENEWABLE ENERGY, INC.

JOHN R. REDDING
ARCTURUS ENERGY CONSULTING
44810 ROSEWOOD TERRACE
DIST
MENDOCINO, CA 95460

FOR: SILICON VALLEY MANUFACTURERS GROUP

CHRISTIANA DARLINGTON
GENERAL COUNSEL
PLACER COUNTY AIR POLLUTION CONTROL

175 FULWEILER AVE.
AUBURN, CA 95603
FOR: PLACER COUNTY AIR POLLUTION
CONTROL DISTRICT

JUDITH SANDERS
CALIFORNIA ISO
151 BLUE RAVINE ROAD
FOLSOM, CA 95630
FOR: CALIFORNIA INDEPENDENT SYSTEM
OPERATORS

CAROLYN KEHREIN
ENERGY MANAGEMENT SERVICES
2602 CELEBRATION WAY
WOODLAND, CA 95776
FOR: ENERGY USERS FORUM

ASSOCIATION

JAN MCFARLAND
CAEATFA
915 CAPITOL MALL, RM. 468
SACRAMENTO, CA 95814
FOR: AMERICANS FOR SOLAR POWER

JUSTIN C. WYNNE
ATTORNEY AT LAW
BRAUN BLAISING MCLAUGHLIN, P.C.
915 L STREET, SUITE 1270
SACRAMENTO, CA 95814
FOR: CALIFORNIA MUNICIPAL UTILITIES
ASSOCIATION

RONALD LIEBERT
ATTORNEY AT LAW
L.L.P.
ELLISON SCHNEIDER & HARRIS LLP
2600 CAPITOL AVENUE, STE. 400
SACRAMENTO, CA 95816
FOR: NV ENERGY, INC.

KELLY M. FOLEY
ATTORNEY
THE VOTE SOLAR INITIATIVE
2089 TRACY COURT
FOLSOM, CA 95630
FOR: THE VOTE SOLAR INITIATIVE

DAVID A. BISCHEL
PRESIDENT
CALIFORNIA FORESTRY ASSOCIATION
1215 K STREET, SUITE 1830
SACRAMENTO, CA 95814
FOR: CALIFORNIA FORESTRY

JIM METROPULOS
SR. ADVOCATE
SIERRA CLUB CALIFORNIA
801 K STREET, SUITE 2700
SACRAMENTO, CA 95814
FOR: SIERRA CLUB CALIFORNIA

SCOTT BLAISING
BRAUN BLAISING MCLAUGHLIN, P.C.
915 L STREET, SUITE 1270
SACRAMENTO, CA 95814
FOR: CITY OF CERRITOS

SAMANTHA G. POTTENGER ELLISON, SCHNEIDER AND HARRIS

2600 CAPITOL AVENUE, SUITE 400 SACRAMENTO, CA 95816 FOR: FORTISTAR METHANE GROUP

ANDREW B. BROWN ELLISON SCHNEIDER & HARRIS, L.L.P. 2600 CAPITOL AVENUE, SUITE 400 2600 CAPITOL AVENUE, SUITE 400 ELLISON, SCHNEIDER & HARRIS, LLP SACRAMENTO, CA 95816-5905 2600 CAPITOL AVENUE, SUITE 400 FOR: CONSTELLATION NEWENERGY, SACRAMENTO, CA 95816-5905 INC./ALLIANCE FOR RETAIL ENERGY MARKETS FOR: SIERRA PACIFIC INDUSTRIES

DOUGLAS K. KERNER ATTORNEY AT LAW

JEDEDIAH J. GIBSON ATTORNEY AT LAW ELLISON SCHNEIDER & HARRIS LLP 2600 CAPITOL AVENUE, SUITE 400 SACRAMENTO, CA 95816-5905 FOR: SIERRA PACIFIC POWER COMPANY/PACIFICORP.

LYNN M. HAUG ELLISON, SCHNEIDER & HARRIS, L.L.P. 2600 CAPITOL AVENUE, SUITE 400 SACRAMENTO, CA 95816-5931 FOR: FUELCELL ENERGY, INC.

WILLIAM W. WESTERFIELD III SR. ATTORNEY - OFF. OF GEN. COUNSEL LARGE-SCALE SOLAR ASSOCIATION SACRAMENTO MUNICIPAL UTILITY DISTRICT 2501 PORTOLA WAY 6201 S STREET, M.S. B402 SACRAMENTO, CA 95818 SACRAMENTO, CA 95817 FOR: SACRAMENTO MUNICIPAL UTILITY DISTRICT

KRISTIN BURFORD FOR: LARGE-SCALE SOLAR ASSOCIATION

KAREN NORENE MILLS ATTORNEY AT LAW PROCESSORS CALIFORNIA FARM BUREAU FEDERATION 2300 RIVER PLAZA DRIVE SACRAMENTO, CA 95833 FOR: CALIFORNIA FARM BUREAU FEDERATION

ROB NEENAN CALIFORNIA LEAGUE OF FOOD

1755 CREEKSIDE OAKS DRIVE, SUITE

SACRAMENTO, CA 95833 FOR: CALIFORNIA LEAGUE OF FOOD PROCESSORS

ANN L. TROWBRIDGE DAY CARTER & MURPHY LLP 3620 AMERICAN RIVER DRIVE, SUITE 205 933 ELOISE AVENUE SACRAMENTO. CA 95864 SOUTH LAKE TAHOE, CA 96150 FOR: AGRICULTURAL ENERGY CONSUMERS ASSOCIATION

PETER EICHLER CALIFORNIA PACIFIC ELECTRIC COMPANY FOR: CALIFORNIA PACIFIC ELECTRIC COMPANY (CALPECO)

KEVIN A. LYNCH IBERDROLA RENEWABLES INC IBERDROLA RENEWABLES INC 1125 NW COUCH ST., SUITE 700 PORTLAND, OR 97209 FOR: IBERDROLA RENEWABLES, INC.

J. COURTNEY OLIVE ATTORNEY-ADVISOR BONNEVILLE POWE ADMINISTRATION 905 NE 11TH AVE PORTLAND, OR 97217 FOR: BONNEVILLE POWER

ADMINISTRATION

(BPA)

MARY WIENCKE
PACIFICORP
825 N. E. MULTNOMAH, SUITE 1800
PORTLAND, OR 97232
FOR: PACIFICORP

PAUL BRACHVOGEL
GEN. COUNSEL
PU DISTRICT NO.1 OF COWLITZ COUNTY
961 12TH AVENUE / PO BOX 3007
LONGVIEW, WA 98632
FOR: PUBLIC UTILITY DISTRICT NO.1

KIM MOORE
ARGUS MEDIA
EMAIL ONLY
EMAIL ONLY, UK 000 000
UNITED KINGDOM

NANCY NORRIS
POWEREX CORPORATION
EMAIL ONLY
EMAIL ONLY, BC 000 000
CANADA

AMBER RIESENHUBER
ENERGY ANALYST
INDEPENDENT ENERGY PRODUCERS ASSOC.
EMAIL ONLY
EMAIL ONLY, CA 00000

AMY FREES
THIRD PLANET WINDPOWER, LLC
EMAIL ONLY
EMAIL ONLY, CA 00000

ARI CITRIN
PROSOLIA SOLAR, CFO NORTH AMERICA
EMAIL ONLY
EMAIL ONLY, CA 00000

BEN REES
EVOLUTION MARKETS, INC.
EMAIL ONLY
EMAIL ONLY, CA 00000

BILLY BLATTNER
SAN DIEGO GAS & ELECTRIC COMPANY
EMAIL ONLY
EMAIL ONLY, CA 00000

BRYAN MILLER
CONSTELLATION ENERGY
EMAIL ONLY
EMAIL ONLY, CA 00000

CAITLIN COLLINS LIOTIRIS ENERGY STRATEGIES, LLC EMAIL ONLY EMAIL ONLY, UT 00000 CARLOS LAMAS-BABBINI COMVERGE, INC. EMAIL ONLY EMAIL ONLY, CA 00000

CHARLIE BUCK
CALIF. CENTER FOR SUSTAINABLE ENERGY
EMAIL ONLY
EMAIL ONLY, CA 00000

DAVID E. MORSE
EMAIL ONLY
EMAIL ONLY, CA 00000

DAVID TOWNLEY
US SALES & MARKETING
AFFAIRS
INFINIA CORPORATION
EMAIL ONLY
EMAIL ONLY, WA 00000

DIANE I. FELLMAN
DIRECTOR, REGULATORY & GOV'T

NRG WEST & SOLAR EMAIL ONLY EMAIL ONLY, CA 00000 DOCKET COORDINATOR EMAIL ONLY

EMAIL ONLY, CA 00000

DOUG DAVIE

WELLHEAD ELECTRIC

EMAIL ONLY

EMAIL ONLY, CA 00000

ELAINE SISON-LEBRILLA

SACRAMENTO MUNICIPAL UTILLITY DISTRICT

EMAIL ONLY

EMAIL ONLY, CA 00000

ELIZABETH HADLEY

REDDING ELECTRIC UTILITY

EMAIL ONLY

EMAIL ONLY, CA 00000

ERIN GRIZARD

BLOOM ENERGY, INC.

EMAIL ONLY

EMAIL ONLY, CA 00000

FREEMAN S. HALL

SOLAR ELECTRIC SOLUTIONS, LLC

EMAIL ONLY

EMAIL ONLY, CA 00000

GENE THOMAS ECOLOGY ACTION

EMAIL ONLY

EMAIL ONLY, CA 00000

GREGG FISHMAN

ECOLOGY ACTION

EMAIL ONLY

EMAIL ONLY, CA 00000

GREGORY S.G. KLATT DOUGLASS & LIDDELL

EMAIL ONLY

EMAIL ONLY, CA 00000

GWENNETH O'HARA

CALIFORNIA POWER LAW GROUP

EMAIL ONLY

EMAIL ONLY, CA 00000

HANNON RASOOL

SAN DIEGO GAS & ELECTRIC COMPNAY

EMAIL ONLY

EMAIL ONLY, CA 00000

HARRY SINGH

GOLDMAN SACHS & CO.

EMAIL ONLY

EMAIL ONLY, CA 00000

HUGH YAO

SOUTHERN CALIFORNIA GAS COMPANY

EMAIL ONLY

EMAIL ONLY, CA 00000

JAN MCFAR EMAIL ONLY

EMAIL ONLY, CA 00000

JAN PEPPER

ELECTRIC DIV., MGR.

SILICON VALLEY POWER

EMAIL ONLY

EMAIL ONLY, CA 00000

JANICE LIN

MANAGING PARTNER

STRATEGEN CONSULTING LLC

EMAIL ONLY

EMAIL ONLY, CA 00000

JOHN BARNES

PRESIDENT / CEO

SOLAR LAND PARTNERS, INC.

EMAIL ONLY

EMAIL ONLY, CA 00000

JOSH RICHMAN

BLOOM ENERGY CORPORATION

EMAIL ONLY

EMAIL ONLY, CA 00000

JULIANNE SPEARS

ORRICK HERRINGTON & SUTCLIFFE, LLP

EMAIL ONLY

EMAIL ONLY, CA 00000

KELLY GIDDENS

ORRICK HERINTON & SUTCLIFFE

EMAIL ONLY

EMAIL ONLY, CA 00000

KENNETH SAHM WHITE CLEAN COALITION

EMAIL ONLY

EMAIL ONLY, CA 00000

KEVIN CHEN TRINA SOLAR EMAIL ONLY

EMAIL ONLY, CA 00000

LAUREN ROHDE

PACIFIC GAS AND ELECTRIC COMPANY

EMAIL ONLY

EMAIL ONLY, CA 00000

LESLIE E. SHERMAN

ORRICK, HERRINGTON & SUTCLIFFE LLP

EMAIL ONLY

EMAIL ONLY, CA 00000

LON W. HOUSE, PH.D

WEC

EMAIL ONLY

EMAIL ONLY, CA 00000

LUKE SOULE

KOMODO ENTERPRISES, INC.

EMAIL ONLY

EMAIL ONLY, CA 00000

MARCUS V. DA CUNHA

EMAIL ONLY

EMAIL ONLY, CA 00000

MARGARET BRUCE ECOLOGY ACTION

EMAIL ONLY

EMAIL ONLY, CA 00000

MARJORIE OXSEN

CALPINE CORPORATION

DEPT.

EMAIL ONLY

EMAIL ONLY, CA 00000

MARK FRAZEE

CITY OF ANAHEIM-PUBLIC UTILITIES

EMAIL ONLY

EMAIL ONLY, CA 00000

MARK ROBERTS

SUNLIGHT PARTNERS, LLC

EMAIL ONLY

EMAIL ONLY, AZ 00000

MATT MILLER

DEVELOPMENT ANALYST RECURRENT ENERGY

EMAIL ONLY

EMAIL ONLY, CA 00000

MEGAN COX

CALIFORNIA POWER LAW GROUP

EMAIL ONLY

EMAIL ONLY, CA 00000

MELISSA P. MARTIN STATESIDE ASSOCIATES

EMAIL ONLY

EMAIL ONLY, CA 00000

MICHAEL BASS

ESOLAR, INC.

DISTRICT

EMAIL ONLY

EMAIL ONLY, CA 00000

MICHAEL DEANGELIS

SACRAMENTO MUNICIPAL UTILITY

EMAIL ONLY

EMAIL ONLY, CA 00000

MICHAEL WHEELER RECURRENT ENERGY EMAIL ONLY

EMATI ONLY

EMAIL ONLY, CA 00000

NEDRA YOUNG

WINTEC ENERGY, LTD

EMAIL ONLY

EMAIL ONLY, CA 00000

NEIL BLACK

CALIFORNIA BIOENERGY LLC

DISTRICT EMAIL ONLY

EMAIL ONLY, NY 00000

OBADIAH BARTHOLOMY

SACRAMENTO MUNICIPAL UTILITY

EMAIL ONLY

EMAIL ONLY, CA 00000

RICHARD SMITH

SAN FRANCISCO WATER, POWER & SEWER

EMAIL ONLY

EMAIL ONLY, CA 00000

ROB LONGNECKER CLEAN COALITION

EMAIL ONLY

EMAIL ONLY, CA 00000

ROSS BUCKENHAM

CALIFORNIA BIOENERGY LLC

EMAIL ONLY

EMAIL ONLY, TX 00000

RYAN HEIDARI ENDIMENSIONS LLC

EMAIL ONLY

EMAIL ONLY, CA 00000

SARA BIRMINGHAM

DIRECTOR - WESTERN POLICY

THE SOLAR ALLIANCE

EMAIL ONLY

EMAIL ONLY, CA 00000

SEAN GALLAGHER

MANAGING DIRECTOR-GOV'T RELATIONS

K ROAD POWER EMAIL ONLY

EMAIL ONLY, CA 00000

SEAN P. BEATTY

DIRECTOR-WEST REGULATORY AFFAIRS

GENON ENERGY, INC.

EMAIL ONLY

EMAIL ONLY, CA 00000

SHANNON EDDY

LARGE-SCALE SOLAR ASSOCIATION

EMAIL ONLY

EMAIL ONLY, CA 00000

SHIVANI BALLESTEROS

SAN DIEGO GAS & ELECTRIC COMPANY

EMAIL ONLY

EMAIL ONLY, CA 00000

SIOBHAN DOHERTY

FRV, INC.

EMAIL ONLY

EMAIL ONLY, CA 00000

SNULLER PRICE

ENERGY AND ENVIRONMENTAL ECONOMICS

EMAIL ONLY

EMAIL ONLY, CA 00000

STEPHANIE C. CHEN

ATTORNEY

THE GREENLINING INSTITUTE

EMAIL ONLY

EMAIL ONLY, CA 00000

STEVEN KELLY

INDEPENDENT ENERGY PRODUCERS ASSOCIATION TRINA SOLAR

EMAIL ONLY

EMAIL ONLY, CA 00000

STEVEN ZHU TRINA SOLAR EMAIL ONLY

EMAIL ONLY, CA 00000

THADEUS B. CULLEY
KEYES & FOX, LLP
DISTRICT
EMAIL ONLY
EMAIL ONLY, CA 00000

TODD JOHANSEN
DEVELOPMENT ANALYST
RECURRENT ENERGY
EMAIL ONLY
EMAIL ONLY, CA 00000

WILLIAM S. KAMMERER
CLEAN COALITION (FORMERLY FIT)
EMAIL ONLY
EMAIL ONLY, CA 00000

SILVERADO POWER LLC
COMMISSION
EMAIL ONLY
EMAIL ONLY, CA 00000

ART RIVERA
RENEWABLE TECHCOM
EMAIL ONLY
EMAIL ONLY, CA 00000-0000

CYNTHIA A. BRADY
SENIOR COUNSEL
CONSTELLATION ENERGY GROUP INC
EMAIL ONLY
EMAIL ONLY, IL 00000-0000

DEREK DENNISTON
EMAIL ONLY
EMAIL ONLY, CA 00000-0000

IAN MCGOWAN
MANAGER - REGULATORY AFFAIRS
3DEGREES
EMAIL ONLY
EMAIL ONLY, CA 00000-0000

TIMOTHY N. TUTT SACRAMENTO MUNICIPAL UTILITIES

EMAIL ONLY
EMAIL ONLY, CA 00000

VALERIE J. WINN
PACIFIC GAS & ELECTRIC COMPANY
EMAIL ONLY
EMAIL ONLY, CA 00000

MRW & ASSOCIATES, LLC EMAIL ONLY EMAIL ONLY, CA 00000

CALIFORNIA PUBLIC UTILITIES

EMAIL ONLY CA 00000

CURTIS KEBLER
SEMPRA GENERATION
EMAIL ONLY
EMAIL ONLY, CA 00000-0000

CYNTHIA FONNER BRADY
SENIOR COUNSEL
CONSTELLATION NEW ENERGY, INC.
EMAIL ONLY
EMAIL ONLY, IL 00000-0000

G. PATRICK STONER
PROGRAM DIRECTOR
LOCAL GOVERNMENT COMMISSION
EMAIL ONLY
EMAIL ONLY, CA 00000-0000

JENNIFER BARNES
NAVIGANT CONSULTING, INC.
EMAIL ONLY
EMAIL ONLY, CA 00000-0000

JIM STACK, PH.D. RESOURCE PLANNER CITY OF PALO ALTO UTILITIES

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

JUDY PAU

DAVIS WRIGHT TREMAINE LLP

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

LILY M. MITCHELL

HANNA AND MORTON LLP

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

MARK STOUT

MERIDIAN ENERGY USA, INC

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

MARTIN HOMEC

REDWOOD RENEWABLES/CARE

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

MOHAN NIROULA

CALIF DEPT OF WATER RESOURCES

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

NANCY RADER

EXECUTIVE DIRECTOR

CALIFORNIA WIND ENERGY ASSOCIATION

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

FOR: CALIFORNIA WIND ENERGY ASSOCIATION

PETER BLOOD

COLUMBIA ENERGY PARTNERS, LLC

EMAIL ONLY

EMAIL ONLY, WA 00000-0000

POLLY SHAW

SUNTECH AMERICA, INC.

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

RICHARD F. CHANDLER

BP SOLAR

EMAIL ONLY

EMAIL ONLY, MA 00000-0000

RICHARD W. RAUSHENBUSH

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

ROBIN J. WALTHER

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

RYAN PLETKA

RENEWABLE ENERGY PROJECT MANAGER

BLACK & VEATCH

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

SHAUN HALVERSON

PACIFIC GAS AND ELECTRIC COMPANY

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

SHERIDAN J. PAUKER

WILSON SONSINI GOODRICH & ROSATI

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

TED KO

ASSOCIATE EXECUTIVE DIRECTOR

CLEAN COALITION (FORMERLY FIT)

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

THOMAS HOBSON

GE ENERGY

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

DAVIS WRIGHT TREMAINE, LLC

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

COOL EARTH SOLAR EMAIL ONLY EMAIL ONLY, CA 00000-0000

TRACY REID FUELCELL ENERGY, INC. 3 GREAT PASTURE ROAD DANBURY, CT 06810

KAREN KOCHONIES MORGAN STANLEY 2000 WESTCHESTER AVE., 1ST FLOOR 2000 WESTCHESTER AVE., 1ST FLOOR PURCHASE, NY 10577

MORGAN HANSEN MORGAN STANLEY - COMMODITIES PURCHASE, NY 10577

NICHOLE FABRI ZANDOLI PRESIDENT CLEAR ENERGY BROKERAGE & CONSULTING LLC 1275 PENNSYLVANIA AVE., NW 403 PARKSIDE AVENUE BROOKLYN, NY 11226

CATHERINE M. KRUPKA LS POWER ASSOCIATES, L.P. WASHINGTON, DC 20004

ALEXANDRA KONIECZNY SUTHERLAND ASHBILL & BRENNAN CONSULTANTS 1275 PENNSYLVANIA AVENUE, NW WASHINGTON, DC 20004-2415

TODD JAFFE ENERGY BUSINESS BROKERS AND

3420 KEYSER ROAD

BALTIMORE, MD 21208

RONALD M. CERNIGLIA DIRECTOR- NATIONAL ADVOCACY DIRECT ENERGY SERVICES, LLC 7240 RYEHILL DR. CARY, NC 27519-1570

DEE ANNA BODINE LIBERTY POWER HOLDINGS LLC

1901 W. CYPRESS CREEK ROAD, STE.

FORT LAUDERDALE, FL 33309

SAMARA M. RASSI REGULATORY AFFAIRS ANALYST FELLON-MCCORD & ASSOCIATES 10200 FOREST GREEN BLVD., STE. 601 DAVENPORT, IA 52801 LOUISVILLE, KY 40223-5183

CATHY S. WOOLLUMS MIDAMERICAN ENERGY HOLDINGS COMPANY 106 EAST SECOND STREET

JASON ABIECUNAS BLACK & BEATCH GLOBAL RENEWABLE ENERGY CALPINE POWER AMERICA-CA, LLC RENEWABLE ENERGY CONSULTANT 11401 LAMAR OVERLAND PARK, KS 66211

ERIC OSBORN 717 TEXAS AVENUE, STE 100 HOUSTON, TX 77002 FOR: CALPINE POWER AMERICA - CA, LLC

ED CHIANG ELEMENT MARKETS, LLC 3555 TIMMONS LANE, STE. 900 HOUSTON, TX 77027-6453

COMMERCE ENERGY, INC. 5251 WESTHEIMER RD., STE. 1000 HOUSTON, TX 77056-5414

JOHN PITTS 3112 WINDSOR RD, A318 AUSTIN, TX 78703

JONATHAN JACOBS PA CONSULTING GROUP 1700 LINCOLN ST STE 4600 DENVER, CO 80203-4509

KEVIN J. SIMONSEN ENERGY MANAGEMENT SERVICES 1099 MAIN AVENUE, SUITE 213 DURANGO, CO 81301

JEFF GULDNER ARIZONA PUBLIC SERVED 400 N 5TH STREET, MS 9040 PHOENIX, AZ 85004 ARIZONA PUBLIC SERVICE COMPANY

JENINE SCHENK APS ENERGY SERVICES 400 E. VAN BUREN STREET, SUITE 750 3231 S. COUNTRY CLUB WAY, STE. 103 PHOENIX, AZ 85004

MARK ETHERTON PDS CONSULTING TEMPE, AZ 85283

CHRISTOPHER A. HILEN NV ENERGY 6100 NEIL ROAD, MS A35 RENO, NV 89511

ELENA MELLO SIERRA PACIFIC POWER COMPANY 6100 NEIL ROAD RENO, NV 89520

TREVOR DILLARD RATE REGULATORY RELATIONS RATE REGULATORY RELATIONS TERRA-GEN POWER LLC
SIERRA PACIFIC POWER COMPANY 9590 PROTOTYPE COURT, SUITE 200 6100 NEAL ROAD, MS S4A50 / PO BOX 10100 RENO, NV 89521 RENO, NV 89520-0024

JOE GRECO

BRYAN SCHWEICKERT ENVIRONMENTAL SUPERVISOR POWER LOS ANGELES DEPT. OF WATER & POWER 111 N. HOPE STREET, ROOM 1541 111 N. HOPE ST. LOS ANGELES, CA 90012

LEILANI JOHNSON KOWAL LOS ANGELES DEPT. OF WATER AND LOS ANGELES, CA 90012

RANDY HOWARD POWER ENGINEERING MGR.

LOS ANGELES DEPT. OF WATER & POWER

111 N HOPE STREET, STE. 921

TRANSPORTATION AND HOUSING AGENCY
7080 HOLLYWOOD BLVD., SUITE 900
LOS ANGELES, CA 90028 LOS ANGELES, CA 90012

JEFF NEWMAN TRANSPORTATION AND HOUSING AGENCY

AL ROSEN ABSOLUTELY SOLAR INC. PO BOX 491878 LOS ANGELES, CA 90049-8878

RANDALL W. KEEN ATTORNEY AT LAW MANATT PHELPS & PHILLIPS, LLP 11355 WEST OLYMPIC BLVD. LOS ANGELES, CA 90064

CARL STEEN

FULBRIGHT & JAWORSKI L.L.P.

555 SOUTH FLOWER STREET, 41ST FLOOR
LOS ANGELES, CA 90071

FULBRIGHT & JAWORSKI L.L.P.

555 SOUTH FLOWER STREET, 41ST FLOOR
LOS ANGELES, CA 90071-2571 CARL STEEN

ANGELINA GALITEVA
FOUNDER, CHAIR OF THE BOARD
RENEWABLES 100 POLICY INSTITUTE
35316 MULHOLLAND HWY
MALIBU, CA 90265

3 PHASES RENEWABLES LLC 2100 SEPULVEDA BLVD, SUITE 37 MANHATTAN BEACH, CA 90266

HARVEY M. EDER
PUBLIC SOLAR POWER COALITION
1218 12TH STREET, NO. 25
SANTA MONICA, CA 90401

ANDREW WANG
SOLARRESERVE, LLC
2425 OLYMPIC BLVD., STE. 500 EAST
SANTA MONICA, CA 90404

ANGEL AYALA
AMONIX, INC.
1709 APOLLO COURT
SEAL BEACH, CA 90740

GURCHARAN BAWA
PASADENA WATER AND POWER
150 S. LOS ROBLES, SUITE 200
PASADENA, CA 91101

CHARLES CHANG
ENGINEER-EVIRONMENTAL PROGRAMS
PASADENA WATER & POWER
85 EAST STATE STREET
PASADENA, CA 91105

VALERIE PUFFER
POWER CONTRACTS MANAGER
GLENDALE WATER & POWER
700 N. BRAND BLVD., STE. 590
GLENDALE, CA 91203

MICHAEL D. CALLAGHAN 2326 JAYMA LANE LA CRESCENTA, CA 91214 JACK MCNAMARA
ATTORNEY AT LAW
MACK ENERGY COMPANY
PO BOX 1380
AGOURA HILLS, CA 91376-1380

BRUNO JEIDER BURANK WATER & POWER 164W. MAGNOLIA BLVD. BURBANK, CA 91502 YAREK LEHR AZUSA LIGHT & WATER 729 N. AZUSA AVENUE AZUSA, CA 91702

KENYON HOLMES
TRANE
17748 ROWLAND STREET
CITY OF INDUSTRY, CA 91748

CASE ADMINISTRATION
SOUTHERN CALIFORNIA EDISON COMPANY
2244 WALNUT GROVE AVENUE
ROSEMEAD, CA 91770

CURT RONEY
SOUTHERN CALIFORNIA EDISON
2244 WALNUT GROVE, G01-C
ROSEMEAD, CA 91770

GEORGE WILTSEE
SOUTHERN CALIFORNIA EDISON COMPANY
2244 WALNUT GROVE AVENUE
ROSEMEAD, CA 91770

JANICE WANG SOUTHERN CALIFORNIA EDISON COMPANY 2244 WALNUT GROVE AVE. ROSEMEAD, CA 91770 800

JONI A. TEMPLETON ATTORNEY AT LAW SOUTHERN CALIFORNIA EDISON COMPANY 2244 WALNUT GROVE AVENUE, PO BOX

ROSEMEAD, CA 91770

LAURA I. GENAO

SOUTHERN CALIFORNIA EDISON COMPANY
PO BOX 800, 2244 WALNUT GROVE AVENUE
2244 WALNUT GROVE AVE. / PO BOX 800
ROSEMEAD, CA 91770

JENNIFER TSAO SHIGEKAWA

SR. ATTORNEY, CUSTOMER & TARIFF LAW
SOUTHERN CALIFORNIA EDISON COMPANY
COLDEN STATE WATER COMPANY
COSEMEAD, CA 91770-3714

SAN DIMAS, CA 91773

SOCAL WATER/BEAR VALLEY ELECTRIC 630 EAST FOOTHILL BLVD. SAN DIMAS, CA 91773

RONALD MOORE SR. REGULATORY ANALYST GOLDEN STATE WATER CO/BEAR VALLEY 630 EAST FOOTHILL BLVD. SAN DIMAS, CA 91773-9016

JAY CORRALES CARLSBAD, CA 92008

CHAD CHAHBAZI TURNER REAL ESTATE

BAP POWER CORPORATION D/B/A CENERGY
539 CARLSBAD VILLAGE DR., STE. 106

2784 GATEWAY ROAD, SUITE 102 CARLSBAD, CA 92009

ROBERT J. GILLESKIE LIGHTPOINT CONSULTING SERVICES 2570 PINEWOOD STREET DEL MAR, CA 92014

HAROLD M. ROMANOWITZ OAK CREEK ENERGY SYS 150 LA TERRAZA BLVD. OAK CREEK ENERGY SYSTEMS, INC. ESCONDIDO, CA 92025

JEFF COX 1557 MANDEVILLE PLACE ESCONDIDO, CA 92029

GEOREG GISEL INDEPENDENT ENERGY SOLUTIONS, INC. 1090 JOSHUA WAY VISTA, CA 92081

GREG BASS NOBLE AMERICAS ENERGY SOLUTIONS LLC 401 WEST A STREET, SUITE 500 SAN DIEGO, CA 92101-3017

STEVEN C. NELSON ATTORNEY SEMPRA ENERGY 101 ASH STREET HQ-12B SAN DIEGO, CA 92101-3017

THEODORE E. ROBERTS SEMPRA GENERATION / SEMPRA BROADBAND 101 ASH STREET, HQ09 101 ASH STREET, HQ 12B SAN DIEGO, CA 92101-3017 SAN DIEGO, CA 92101-3017

NOBLE AMERICAS ENERGY SOLUTIONS LLC

TERRY FARRELLY 269 G AVENUE CORONADO, CA 92118

4445 EASTGATE MALL, SUITE 100 SAN DIEGO, CA 92121

ANDREW MCALLISTER CALIF. CENTER FOR SUSTAINABLE ENERGY
8690 BALBOA AVE., STE. 100
8330 CENTURY PARK CT
SAN DIEGO, CA 92123
SAN DIEGO, CA 92123

DESPINA NIEHAUS SAN DIEGO GAS AND ELECTRIC COMPANY 8330 CENTURY PARK COURT, CP32H SAN DIEGO, CA 92123-1530

SCOTT HARDING ENERGY RESOURCE PLANNER, SR. IMPERIAL IRRIGATION DISTRICT 333 E. BARIONI BLVD. IMPERIAL, CA 92251

PETER T. PEARSON ENERGY SUPPLY SPECIALIST ENERGY SUPPLY SPECIALIST RIVERSIDE PUBLIC UTIL BEAR VALLEY ELECTRIC SERVICE 3435 14TH STREET 42020 GARSTIN DRIVE, PO BOX 1547 RIVERSIDE, CA 92501 BIG BEAR LAKE, CA 92315-1547

MICHAEL CHESTONE SHARP ELECTRONICS CORPORATION 5901 BOLSA AVENUE HUNTINGTON BEACH, CA 92647

JOHN DEWEY THE DEWEY GROUP 3700 CAMPUS DRIVE, SUITE 207 NEWPORT BEACH, CA 92660

CARRIE TOMPSON CITY OF ANAHEIM 201 S. ANAHEIM BLVD., STE. 802 DEPT. ANAHEIM, CA 92805

JENNIFER PIERCE

SHELL ENERGY NORTH AMERICA

MARCIE MILNER

CENTRAL FILES SDG&E AND SOCALGAS 8330 CENTURY PARK COURT, CP31-E SAN DIEGO, CA 92123-1550

FRED W. NOBLE PRESIDENT WINTEC ENERGY, LTD 1090 N. PALM CANYON DR., SUITE A PALM SPRINGS, CA 92260

CHARLES J. BLACK RIVERSIDE PUBLIC UTILITIES

PAUL DONAHUE IEEE 21 SARACENO NEWPORT COAST, CA 92657

CARRIE THOMPSON CITY OF ANAHEIM 201 S. ANAHEIM BLVD., STE. 802 ANAHEIM, CA 92805

JANIS LEHMAN CHIEF RISK OFFICER CITY OF ANAHEIM-PUBLIC UTILITIES

201 S. ANAHEIM BLVD., STE.802 ANAHEIM, CA 92805

MANDIP KAUR SAMRA INTEGRATED RESOURCES PLANNER INTEGRATED RESOURCES PLANNER ASST. GENERAL MGR.
CITY OF ANAHEIM-PUBLIC UTILITIES DEPT. CITY OF CORONA DEPT. OF WATER & POWER 201 S. ANAHEIM BLVD., SUITE 802 ANAHEIM, CA 92805

PETER MORITZBURKE 3 ECHO AVENUE CORTE MADERA, CA 92925

TAM HUNT ATTORNEY COMMUNITY ENVIRONMENTAL COUNCIL 124 W. ALAMAR AVE., NO. 3 SANTA BARBARA, CA 93105 FOR: COMMUNITY ENVIRONMENTAL COUNCIL

EVELYN KAHL ATTORNEY AT LAW ALCANTAR & KAHL, LLP 33 NEW MONTGOMERY STREET, SUITE 1850 SOUTH SAN FRANCISCO, CA 94080 SAN FRANCISCO, CA 94015 FOR: INTERNATIONAL BROTHERHOOD OF FOR: OCCIDENTAL POWER SERVICES, INC./FIRST SOLAR, INC., ENERGY PRODUCERS AND USERS COALITION.

JIAN ZHANG GRIDX, INC. STEWART DRIVE SUNNYVALE, CA 94085

BRIAN PRUSNEK SOUTHERN CALIFORNIA EDISON COMPANY 601 VAN NESS AVE., STE. 2030 SAN FRANCISCO, CA 94102

AUSTIN M. YANG CITY AND COUNTY OF SAN FRANCISCO DEVELOPMENT OFFICE OF THE CITY ATTORNEY, RM. 234 CALIFORNIA CLEAN ENERGY FUND 1 DR. CARLTON B. GODDLETT PLACE 5 THIRD STREET, SUITE 1125 SAN FRANCISCO, CA 94102-4682 SAN FRANCISCO, CA 94103

KERRY EDEN

730 CORPORATION YARD WAY CORONA, CA 92880

JEFF HIRSCH JAMES J. HIRSCH & ASSOCIATES 12185 PRESILLA ROAD CAMARILLO, CA 93012-9243

CURTIS SEYMOUR SR. MANAGER - GOVERNMENT AFFAIRS SUNEDISON LLC 600 CLIPPER DR. BELMONT, CA 94002

ELIZABETH KLEBANER ADAMS BROADWELL JOSEPH & CARDOZO 601 GATEWAY BLVD., STE. 1000 ELECTRICAL WORKERS LOCAL 569

SOLAR SEMICONDUCTOR INC. 1292 KIFER ROAD, SUITE 808 SUNNYVALE, CA 94086

NOEL OBIORA CALIF PUBLIC UTILITIES COMMISSION LEGAL DIVISION ROOM 5121 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

DAN ADLER DIRECTOR, TECH AND POLICY

MANUEL RAMIREZ SAN FRANCISCO PUC - POWER ENTERPRISE 1155 MARKET STREET, 4TH FLOOR SAN FRANCISCO, CA 94103

THERESA BURKE SAN FRANCISCO PUC 1155 MARKET STREET, 4TH FLOOR SAN FRANCISCO, CA 94103

DOUGLAS E. COVER ENVIRONMENTAL SCIENCE ASSOCIATES 225 BUSH STREET, SUITE 1700 SAN FRANCISCO, CA 94104

LUKE DUNNINGTON ASSOCIATE, DEVELOPMENT RECURRENT ENERGY SAN FRANCISCO, CA 94104

SAM MASLIN RECURRENT ENERGY 300 CALIFORNIA STREET, 8TH FL. 300 CALIFORNIA ST., 8TH FL. SAN FRANCISCO, CA 94104

MICHAEL E. CARBOY SIGNAL HILL CAPITAL LLC FIRST WIND
343 SANSOME STREET, SUITE 425 2 SHAW ALLEY, SUITE 500
SAN FRANCISCO, CA 94104-5619 SAN FRANCISCO, CA 94105

CARLOS M. ABREU PACIFIC GAS & ELECTRIC COMPANY RENEWABLE TRANSACTIONS DEPT. 77 BEALE ST., RM. 2597F SAN FRANCISCO, CA 94105

CHARLES R. MIDDLEKAUFF PACIFIC GAS AND ELECTRIC COMPANY LAW DEPT. 77 BEALE STREET, B30A / PO BOX 7442 77 BEALE STREET, MC B9A, ROOM 991 SAN FRANCISCO, CA 94105 SAN FRANCISCO, CA 94105 SAN FRANCISCO, CA 94105

IAN KALIN POWER ADVOCATE 575 MARKET STREET, STE. 2725 SAN FRANCISCO, CA 94105 SAN FRANCISCO, CA 94105

SUSAN PRESTON CALCEF CLEAN ENERGY ANGEL FUND 5 THIRD STREET, STE. 1125 SAN FRANCISCO, CA 94103

ANDRE DEVILBISS ASSOCIATE, DEVELOPMENT RECURRENT ENERGY 300 CALIFORNIA STREET, 8TH FLOOR SAN FRANCISCO, CA 94104

> HANS ISERN VP - ENGINEERING SILVERADO POWER LLC 44 MONTGOMERY STREET, SUITE 3065 SAN FRANCISCO, CA 94104

MARCEL HAWIGER ENERGY ATTY THE UTILITY REFORM NETWORK 300 CALIFORNIA STREET, 8TH FL 115 SANSOME STREET, SUITE 900 SAN FRANCISCO CA 94104 SAN FRANCISCO, CA 94104

> ARNO HARRIS RECURRENT ENERGY, INC. SAN FRANCISCO, CA 94104-1416

ANUPAMA VEGE

CASE COORDINATION PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE ST., PO BOX 770000 MC B9A SAN FRANCISCO, CA 94105

> ED LUCHA CASE COORDINATOR PACIFIC GAS AND ELECTRIC COMPANY SAN FRANCISCO, CA 94105

JASON YAN PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE STREET, MAIL CODE B13L SAN FRANCISCO, CA 94105

JOHN PAPPAS UTILITY ELECTRIC PORTFOLIO MANAGEMENT ALCANTAR & KAHL PACIFIC GAS AND ELECTRIC COMPANY 33 NEW MONTGOMER 1850 245 MARKET STREET, MC N12G SAN FRANCISCO, CA 94105

KAREN TERRANOVA ALCANTAR & KAHL, LLP 33 NEW MONTGOMERY STREET, SUITE 1850 77 BEALE STREET, B9A / PO BOX SAN FRANCISCO, CA 94105

MICHAEL P. GINSBURG ATTORNEY AT LAW ORRICK, HERRINGTON & SUTCLIFFE LLP 405 HOWARD STREET SAN FRANCISCO, CA 94105

SEEMA SRINIVASAN ALCANTAR & KAHL, LLP

33 NEW MONTGOMERY STREET, SUITE 1850

SAN FRANCISCO, CA 94105

ALCANTAR & KAHL

33 NEW MONTGOMERY ST., STE. 1850 SAN FRANCISCO, CA 94105

CORY M. MASON PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE STREET, MC B30A SAN FRANCISCO, CA 94105-1814

ADAM BROWNING THE VOTE SOLAR INITIATIVE

ASHIANNA T. ESMAIL LATHAM & WATKINS

NEXTLIGHT RENEWABLE POWER, LLC
505 MONTGOMERY STREET, STE. 2000

353 SACRAMENTO STREET, 21ST FL. SAN FRANCISCO, CA 94111

KAREN TERRANOVA 33 NEW MONTGOMERY STREET, SUITE SAN FRANCISCO, CA 94105

MAGGIE CHAN PACIFIC GAS AND ELECTRIC COMPANY SAN FRANCISCO, CA 94105

SAIPRIYA CHOUDHURI PACIFIC GAS & ELECTRIC COMPANY 77 BEALE ST., MC B9A SAN FRANCISCO, CA 94105

TIM LINDL SAN FRANCISCO, CA 94105

NIELS KJELLUND PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE STREET, MAIL CODE B9A SAN FRANCISCO, CA 94105-1814

ALEX MARTIN THE VOTE SOLAR INITIATIVE NEXTLIGHT RENEWABLE POWER, LLC 300 BRANNAN STREET, SUITE 609 353 SACRAMENTO ST. SUITE 2100 SAN FRANCISCO, CA 94107 SAN FRANCISCO, CA 94111

> FRANK DE ROSA SAN FRANCISCO, CA 94111

JACK STODDARD

MANATT PHELPS & PHILLIPS, LLP

ONE EMBARCADERO CENTER, 30TH FLOOR

ONE EMBARCADERO CENTER, 30TH FLOOR

ONE STANDARD STREET, 21ST FL.

JANINE L. SCANCARELLI ATTORNEY AT LAW CROWELL & MORING LLP 505 MONTGOMERY ST., SUITE 2000 275 BATTERY STREET, 23RD FLOOR SAN FRANCISCO, CA 94111 FOR: TRANSWEST EXPRESS, LLC/TRANSALTA

JARED W. JOHNSON LATHAM & WATKINS, LLP

CORP.

JOE PAUL NATURENER USA 394 PACIFIC AVENUE, STE. 300 SAN FRANCISCO, CA 94111

JONATHAN MALTA-WEINGARD NATURENER USA, INC. 394 PACIFIC AVENUE, STE. 300 SAN FRANCISCO, CA 94111

MARK CHEDIAK BLOOMBERG NEWS 3 PIER 101 SAN FRANCISCO, CA 94111

MARK FUMIA DAVIS WRIGHT TREMAINE LLP 505 MONTGOMERY STREET, SUITE 800 SAN FRANCISCO, CA 94111 FOR: NORTHWEST ENERGY SYSTEMS CO.

MICHAEL DAY GOODIN MACBRIDE SQUERI DAY & LAMPREY LLP FIRST SOLAR 505 SANSOME STREET, STE. 900 353 SACRAMENTO ST., STE. 2100 SAN FRANCISCO, CA 94111

RACHEL MCMAHON SAN FRANCISCO, CA 94111

RAFI HASSAN SAN FRANCISCO, CA 94111

TARA S. KAUSHIK SUSQUEHANNA FINANCIAL GROUP, LLLP

101 CALIFORNIA STREET, SUITE 3250

SAN FRANCISCO, CA 94111

TARA S. KAUSHIK

MANATT, PHELPS & PHILLIPS, LLP

ONE EMBARCADERO CENTER, 30TH FLOOR SAN FRANCISCO, CA 94111

MONICA SCHWEBS BINGHAM MCCUTCHEN LLP THREE EMBARCADERO CENTER

KATHERINE RYZHAYA THREE EMBARCADERO CENTER EVOLUTION MARKETS INC.
SAN FRANCISCO, CA 94111-4067 101 CALIFORNIA ST., STE. 2750
FOR: SOLAR RESERVE, LLC SAN FRANCISCO, CA 94111-5802 FOR: EVOLUTION MARKETS INC.

LISA A. COTTLE ATTORNEY AT LAW WINSTON & STRAWN LLP WINSTON & STRAWN LLP 101 CALIFORNIA STREET, 39TH FLOOR 101 CALIFORNIA STREET, 39TH FLOOR SAN FRANCISCO, CA 94111-5894 SAN FRANCISCO, CA 94111-5802

NOELLE R. FORMOSA WINSTON & STRAWN, LLP

THOMAS W. SOLOMON ATTORNEY AT LAW WINSTON & STRAWN LLP 101 CALIFORNIA STREET, 39TH FLOOR SAN FRANCISCO, CA 94117-2242 SAN FRANCISCO, CA 94111-5894

HILARY CORRIGAN CALIFORNIA ENERGY MARKETS 425 DIVISADERO ST. SUITE 303 LISA WEINZIMER PLATTS MCGRAW-HILL 695 NINTH AVENUE, NO. 2 SAN FRANCISCO, CA 94118

REGULATORY FILE ROOM

BRIAN K. CHERRY BRIAN K. CHERRY

PACIFIC GAS AND ELECTRIC COMPANY

77N BEALE ST., PO BOX 770000, MC B10C

PO BOX 770000

PO BOX 770000 SAN FRANCISCO, CA 94177

GRACE LIVINGSTON-NUNLEY GRACE LIVINGSTON-NUNLEY

ASSISTANT PROJECT MANAGER

PACIFIC GAS & ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY

PO BOX 770000 MAIL CODE B9A

SAN FRANCISCO, CA 94177 SAN FRANCISCO, CA 94177

MARK HUFFMAN PACIFIC GAS AND ELECTRIC COMPANY
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000, MC B30A

PO BOX 770000, MC B30A SAN FRANCISCO, CA 94177

KAREN KHAMOU

BRAD WETSTONE ALAMEDA MUNICIPAL POWER 2000 GRAND STREET, PO BOX H ALAMEDA, CA 94501-0263

TONY CHEN SR. MANGER, BUSINESS DEVEL. COOL EARTH SOLAR 4659 LAS POSITAS RD., STE. 94551 LIVERMORE, CA 94551

AVIS KOWALEWSKI CALPINE CORPORATION 4160 DUBLIN BLVD., SUITE 100

DUBLIN. CA 94568

CALPINE CORPORATION

4160 DUBLIN BLVD., STE. 100

DUBLIN. CA 94568 DUBLIN, CA 94568

ALYSSA T. KOO PACIFIC GAS AND ELECTRIC COMPANY 77 BEALE STREET, B30A / PO BOX 7442 SAN FRANCISCO, CA 94120

REGULATORY FILE ROOM

PACIFIC GAS AND ELECTRIC COMPANY

PO BOX 7442

PO BOX 770000

SAN FRANCISCO, CA 94120

SAN FRANCISCO, CA 94177 BETH SCHOSHINSKI

> BROOKE A. REILLY SAN FRANCISCO, CA 94177

> MARIA VANKO

SUNCHETH BHAT

CHRIS KING PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000, MC B9A
EMETER CORPORATION
SAN FRANCISCO, CA 94177-0001
SAN MATEO. CA 94404 SAN MATEO, CA 94404

> BETH VAUGHAN CALIFORNIA COGENERATION COUNCIL 4391 NORTH MARSH ELDER CT. CONCORD, CA 94521

> > ANDREW J. VAN HORN VAN HORN CONSULTING 12 LIND COURT ORINDA, CA 94563

MATTHEW BARMACK CALPINE CORPORATION DUBLIN, CA 94568

JENNIFER CHAMBERLIN
LS POWER DEVELOPMENT, LLC
5000 HOPYARD ROAD, SUITE 480
PLEASANTON, CA 94588

TIM MASON
BLACK & VEATCH CORP.
2999 OAK ROAD, SUITE 490
WALNUT CREEK, CA 94597

ALEX KANG ITRON, INC. 1111 BROADWAY, STE. 1800 OAKLAND, CA 94607

SCOTT GOORLAND
NEXTERA ENERGY RESOURCES
505 1ST ST., STE. 310
OAKLAND, CA 94607

ERICA SCHROEDER
KEYES & FOX LLP
436 14TH ST., STE. 1305
OAKLAND, CA 94612

NELLIE TONG SENIOR ANALYST KEMA, INC. 155 GRAND AVE., STE. 500 OAKLAND, CA 94612-3747

RON PERRY
COMMERCIAL ENERGY
7677 OAKPORT ST., STE. 525
OAKLAND, CA 94621

REED V. SCHMIDT
BARTLE WELLS ASSOCIATES
1889 ALCATRAZ AVENUE
BERKELEY, CA 94703-2714

PETER W. HANSCHEN
ATTORNEY AT LAW
MORRISON & FOERSTER, LLP
101 YGNACIO VALLEY ROAD, SUITE 450
WALNUT CREEK, CA 94596

WILLIAM F. DIETRICH
ATTORNEY AT LAW
DIETRICH LAW
2977 YGNACIO VALLEY ROAD, NO. 613
WALNUT CREEK, CA 94598-3535

RAMONA GONZALEZ
EAST BAY MUNICIPAL UTILITY DISTRICT
375 ELEVENTH STREET, M/S NO. 205
OAKLAND, CA 94607

BARRY H. EPSTEIN FITZGERALD, ABBOTT & BEARDSLEY, LLP 1221 BROADWAY, 21ST FLOOR OAKLAND, CA 94612

MATTHEW SCHAFER
NEXTERA ENERGY RESOURCES
505 14TH STREET, SUITE 300
OAKLAND, CA 94612-1935

RAMESH RAMCHANDANI COMMERCIAL ENERGY 7677 OAKPORT ST., STE. 525 OAKLAND, CA 94621

CYNTHIA WOOTEN
LUMENX CONSULTING, INC.
1126 DELAWARE STREET
BERKELEY, CA 94702

ANDY KATZ SIERRA CLUB CALIFORNIA 2150 ALLSTON WAY, STE. 400 BERKELEY, CA 94704

GERALD T. ROBINSON LAWRENCE BERKLEY NATIONAL LABS ONE CYCLOTRON ROAD BERKLEY, CA 94720

LYNN M. ALEXANDER LMA CONSULTING 129 REDWOOD AVENUE CORTE MADERA, CA 94925

PAUL FENN LOCAL POWER 22888 HIGHWAY 1 MARSHALL, CA 94940-9701

JOHN NIMMONS JOHN NIMMONS & ASSOCIATES, INC. MARIN ENERGY MANAGEMENT TEAM 175 ELINOR AVE., STE. G 131 CAMINO ALTO, SUITE D MILL VALLEY, CA 94941 FOR: RECURRENT ENERGY

JOHN M. SPILMAN LAW OFFICE OF JOHN M. SPILMAN 22 FAIRWAY DRIVE MILL VALLEY, CA 94941-1309

KEITH WHITE 312 KELLER ST PETALUMA, CA 94952

ERIC CHERNISS SOLARGEN ENERGY 20400 STEVENS CREEK BLVD, SUITE 700 22221 MCLELLAN ROAD CUPERTINO, CA 95014

JERRY MIX PRESIDENT WATTSTOPPER 2800 DE LA CRUZ BLVD. SANTA CLARA, CA 95050

ED SMELOFF SENIOR MANAGER SUNPOWER CORPORATION 1414 HARBOUR WAY SOUTH RICHMOND, CA 94804

TOM FAUST REDWOOD RENEWABLES LLC 6 ENDEAVOR DRIVE CORTE MADERA, CA 94925

ANDERS GLADER SVP, ORIGINATION IBERDROLA RENEWABLES 114 MORNING SUN AVENUE MILL VALLEY, CA 94941

TIM ROSENFELD MILL VALLEY, CA 94941

EDWARD A. MAINLAND CO-CHAIR, ENERGY-CLIMATE COMMITTEE CNRCC SIERRA CLUB CALIFORNIA 1017 BEL MARIN KEYS BLVD. NOVATO, CA 94949

BARBARA GEORGE WOMEN'S ENERGY MATTERS PO BOX 548 FAIRFAX, CA 94978-0548

SHANI KLEINHAUS SANTA CLARA VALLEY AUDUBON SOCIETY CUPERTINO, CA 95014

VENKAT SURAVARAPU IHS CERA 2901 TASMAN DR., STE. 219 SANTA CLARA, CA 95054

C. SUSIE BERLIN
ATTORNEY AT LAW
MC CARTHY & BERLIN, LLP
FLOOR
100 W SAN FERNANDO ST., STE 501
SAN JOSE, CA 95113

THOMAS J. VICTORINE
SAN JOSE WATER COMPANY
1221 S. BASCOM AVENUE
SAN JOSE, CA 95128

DAVID OLIVARES
ELECTRIC RESOURCE
MODESTO IRRIGATION DISTRICT
PO BOX 4060
MODESTO, CA 95352

LINDA FISCHER
LEGAL DEPARTMENT
MODESTO IRRIGATION DISTRICT
1231 11 STREET
MODESTO, CA 95354

NORMAN ROSS BURGESS PO BOX 200 ZENIA, CA 95595

MARK BERMAN
DAVIS ENERGY GROUP
123 C STREET
DAVIS, CA 95616

TOBIN RICHARDSON RICHARDSON GROUP COMMISSION 1416 VIGO COURT DAVIS, CA 95618

LEGAL AND REGULATORY DEPARTMENT CALIFORNIA ISO 151 BLUE RAVINE ROAD FOLSOM, CA 95630 MARY TUCKER
CITY OF SAN JOSE
200 EAST SANTA CLARA ST., 10TH
SAN JOSE, CA 95113-1905

MIKE JENSEN
MERCED IRRIGATION DISTRICT
PO BOX 2288
MERCED, CA 95344-0288

JOY A. WARREN
REGULATORY ADMINISTRATOR
MODESTO IRRIGATION DISTRICT
1231 11TH STREET
MODESTO, CA 95354

BARBARA R. BARKOVICH BARKOVICH & YAP, INC. 44810 ROSEWOOD TERRACE MENDOCINO, CA 95460 FOR: .

DOUGLAS M. GRANDY, P.E. CALIFORNIA ONSITE GENERATION DG TECHNOLOGIES 1220 MACAULAY CIRCLE CARMICHAEL, CA 95608

RICHARD MCCANN M.CUBED 2655 PORTAGE BAY ROAD, SUITE 3 DAVIS, CA 95616

SAEED FARROKHPAY FEDERAL ENERGY REGULATORY

110 BLUE RAVINE RD., SUITE 107 FOLSOM, CA 95630

C. RICK WYLIE
BEUTLER CORPORATION
4700 LANG AVE.
MCCLELLAN, CA 95652

BRIAN THEAKER
NRG ENERGY
3161 KEN DEREK LANE
PLACERVILLE, CA 95667

DAVID OLIVER
NAVIGANT CONSULTING
3100 ZINFANDEL DRIVE, SUITE 600
RANCHO CORDOVA, CA 95670

PAUL D. MAXWELL
NAVIGANT CONSULTING, INC.
3100 ZINFANDEL DRIVE, SUITE 600
RANCHO CORDOVA, CA 95670-6078

TOM POMALES
CALIFORNIA AIR RESOURCES BOARD
1001 I STREET
SACRAMENTO, CA 95812

ANTHONY BRUNELLO
CALIFORNIA STRATEGIES LLC
980 NINTH STREET, SUITE 2000
SACRAMENTO, CA 95814

BRUCE MCLAUGHLIN
ATTORNEY AT LAW
BRAUN & BLAISING P.C.
915 L STREET, SUITE 1270
SACRAMENTO, CA 95814

DANIELLE OSBORN-MILLS
REGULATORY AFFAIRS COORDINATOR
CEERT
1100 11TH STREET, SUITE 311
SACRAMENTO, CA 95814

KEVIN WOODRUFF WOODRUFF EXPERT SERVICES 1100 K STREET, SUITE 204 SACRAMENTO, CA 95814 RICK A. LIND SIERRA ECOSYSTEM ASSOCIATES PO BOX 2260 PLACERVILLE, CA 95667

KENNY SWAIN
NAVIGANT CONSULTING
3100 ZINFANDEL DRIVE, SUITE 600
RANCHO CORDOVA, CA 95670

MARGARET MILLER
DIR - REGULATORY AFFAIRS
BROOKFIELD ENERGY MARKETING
513 SAN MARCO PLACE
EL DORADO HILLS, CA 95762

ALLISON C. SMITH
ATTORNEY
STOEL RIVES LLP
500 CAPITOL MALL, SUITE 1600
SACRAMENTO, CA 95814

AUTUMN BERNSTEIN
CLIMATE PLAN
717 K STREET, SUITE 330
SACRAMENTO, CA 95814

CURT BARRY
SENIOR WRITER
CLEAN ENERGY REPORT
717 K STREET, SUITE 503
SACRAMENTO, CA 95814

JANE E. LUCKHARDT
ATTORNEY AT LAW
DOWNEY BRAND LLP
621CAPITOL MALL, 18TH FLOOR
SACRAMENTO, CA 95814

MARK A. LOWDER
DIR - HOUSING FINANCE
CRHMFA HOMEBUYERS FUND
1215 K STREET, STE. 1650
SACRAMENTO, CA 95814

RYAN BERNARDO BRAUN BLAISING MCLAUGHLIN, P.C. 915 L STREET, SUITE 1270 SACRAMENTO, CA 95814

TIFFANY K. ROBERTS

CALIFORNIA LEGISLATURE

LEGISLATIVE ANALYST'S OFFICE

915 L STREET, STE. 1270

925 L STREET, SUITE 1000

SACRAMENTO, CA 95814 SACRAMENTO, CA 95814

MICHAEL BOCCADORO AGRICULTURAL ENERGY CONSUMERS ASSN 925 L STREET, SUITE 800 ELLISON, SCHNEIDER & HARRIS, L.L.P SACRAMENTO, CA 95814-3704 2600 CAPITOL AVENUE, SUITE 400 FOR: AGRICULTURAL ENERGY CONSUMERS SACRAMENTO, CA 95816-5905 ASSOCIATION

CHRISTOPHER T. ELLISON ATTORNEY AT LAW DISTRICT ELLISON, SCHNEIDER & HARRIS, LLP 6201 S STREET MS 75 2600 CAPITOL AVENUE, SUITE 400 SACRAMENTO, CA 95817 SACRAMENTO, CA 95816-5905

VIKKI WOOD SACRAMENTO MUNICIPAL UTILITY DISTRICT 6301 S STREET, MS A204 SACRAMENTO, CA 95817-1899

LEE TERRY CALIFORNIA DEPARTMENT OF WATER RESOURCES CALIFORNIA DEPT. OF WATER RESOURCES 3310 EL CAMINO AVENUE SACRAMENTO, CA 95821

EMILIO E. VARANINI, III 4660 NATOMAS BLVD. SACRAMENTO, CA 95835

KAREN LINDH CALIFORNIA ONSITE GENERATION 7909 WALERGA ROAD, NO. 112, PMB 119 NEVADA CITY, CA 95959-9150 ANTELOPE, CA 95843

STEVEN A. BRINK VP - PUBLIC RESOURCES
CALIFORNIA FORESTRY ASSOCIATION
1215 K STREET, SUITE 1830 SACRAMENTO, CA 95814

CHRISTOPHER T. ELLISON ATTORNEY

ROB ROTH SACRAMENTO MUNICIPAL UTILITY

MICHAEL S. DAY PRINCIPAL ROCKWOOD CONSULTING 2701 2ND AVE. SACRAMENTO, CA 95818

CAROL J. HURLOCK JOINT OPERATIONS CENTER 2033 HOWE AVE., STE. 220 SACRAMENTO, CA 95825-0181

STEVEN A. LIPMAN STEVEN LIPMAN CONSULTING 5350 DUNLAY DRIVE, STE. 811 SACRAMENTO, CA 95835

JAMES L. BYARD PH.D. 11693 PHELPS HILL ROAD DAVID R. BRANCHCOMB COMPANY, LLC SIERRA PACIFIC INDUSTRIES PO BOX 496028 REDDING, CA 96049

CHRISTIAN MENTZEL CEM LLC 619 KUPULAU DR KIHEI, HI 96753

ROSS VAN NESS ALCANTAR & KAHL LLP 1300 SW FIFTH AVENUE, SUITE 1750 PORTLAND, OR 97201

CATHIE ALLEN
REGULATORY MGR.
PACIFICORP
825 NE MULTNOMAH, SUITE 2000
PORTLAND, OR 97232

TERI IKEDA
RENEWABLE COMPLIANCE OFFICER
PACIFICORP
825 NE MULTNOMAH, STE. 600
PORTLAND, OR 97232

TIMOTHY CASTILLE
LANDS ENERGY CONSULTING, INC.
18109 SE 42ND STREET
ST - M
VANCOUVER, WA 98683

DANIEL JURIJEW
CAPITAL POWER CORPORATION
GULF CANADA SQUARE
SUITE 1200, 401- 9TH AVE., SW
CALGARY, AB T2P 3C5
CANADA

MEREDITH LAMEY
TRANSCANADA CORPORATION
450 1ST STREET S.W.
CALGARY, AB T2P 5H1
CANADA

CALIFORNIA PACIFIC ELECTRIC

933 ELOISE AVENUE SOUTH LAKE TAHOE, CA 96150

MICHAEL ALCANTAR
ATTORNEY AT LAW
ALCANTAR & KAHL LLP
1300 SW 5TH AVE., STE 1750
PORTLAND, OR 97201

VARNER SEAMAN
CONSULTANT
EDP RENEWABLES NORTH AMERICA, LLC
53 SW YAMHILL
PORTLAND, OR 97204

TASHIANA WANGLER
PACIFICORP
825 NE MULTNOMAH SREET, SUITE 2000
PORTLAND, OR 97232

DONALD SCHOENBECK RCS, INC. 900 WASHINGTON STREET, SUITE 780 VANCOUVER, WA 98660

LINDSAY ZAITSOFF
TRANSALTA CORPORATION
110-12TH AVENUE SW / PO BOX 1900,

CALGARY, AB T2P 2M1 CANADA FOR: TRANSALTA CORPORATION

JOHN DUNN
TRANSCANADA CORPORATION
450 1ST ST. S.W.
CALGARY, AB T2P 5H1
CANADA

SHAUN PILLOTT
SENIOR ADVISOR-REGULATORY AFFAIRS
CAPITAL POWER CORPORATION
10065 JASPER AVENUE
EDMONTON, AB TRJ 3B1, CANADA

MARK THOMPSON POWEREX CORP

1400 - 666 BURRARD STREET VANCOUVER, BC V6C 2X8 CANADA LISA CHERKAS

MORGAN STANLEY CAPITAL GROUP, INC.

200 BURRAND ST., STE. 610 VANCOUVER, BC V6C 3L6

CANADA

CHERYL LEE

CALIFORNIA PUBLIC UTILITIES COMMISSION

COMMISSION EMAIL ONLY

EMAIL ONLY, CA 00000

DAVID PECK

CALIFORNIA PUBLIC UTILITIES

EMAIL ONLY

EMAIL ONLY, CA 00000

MATT MILEY

CPUC

COMMISSION LEGAL DIVISION

EMAIL ONLY

EMAIL ONLY, CA 00000

MATTHEW TISDALE

CALIFORNIA PUBLIC UTILITIES

EMAIL ONLY

EMAIL ONLY, CA 00000

NIKI BAWA

CALIFORNIA PUBLIC UTILITIES COMMISSION

COMMISSION

EMAIL ONLY

EMAIL ONLY, CA 00000

ROBERT BLACKNEY

CALIFORNIA PUBLIC UTILITIES

EMAIL ONLY

EMAIL ONLY, CA 00000

SARA KAMINS

CALIFORNIA PUBLIC UTILITIES COMMISSION

COMMISSION

EMAIL ONLY

EMAIL ONLY, CA 00000

TED HOWARD

CALIFORNIA PUBLIC UTILITIES

EMAIL ONLY

EMAIL ONLY, CA 00000

LORRAINE GONZALES

CALIFORNIA ENERGY COMMISSION

EMAIL ONLY

EMAIL ONLY, CA 00000-0000

JAMES MCMAHON 29 DANBURY ROAD

NASHUA, NH 03064

MICHAEL COLVIN

ADVISOR - ENERGY

CPUC

BRANC RM. 5212

SAN FRANCISCO, CA 94102

ANDREW SCHWARTZ

CALIF PUBLIC UTILITIES COMMISSION PROCUREMENT STRATEGY AND OVERSIGHT

AREA 4-A

505 VAN NESS AVENUE

SAN FRANCISCO, CA 94102-3214

ANNE E. SIMON CALIF PUBLIC UTILITIES COMMISSION CALIF PUBLIC UTILITIES COMMISSION
DIVISION OF ADMINISTRATIVE LAW JUDGES
DIVISION OF ADMINISTRATIVE LAW JUDGES **ROOM 5107** 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

CHLOE LUKINS CALIF PUBLIC UTILITIES COMMISSION CALIF PUBLIC UTILITIES COMMISSION ELECTRICITY PLANNING & POLICY BRANCH ELECTRICITY PRICING AND CUSTOMER PROGRAM ROOM 4101 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

DEVLA SINGH CALIF PUBLIC UTILITIES COMMISSION POLICY & PLANNING DIVISION ROOM 5119 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JACLYN MARKS CALIF PUBLIC UTILITIES COMMISSION PROCUREMENT STRATEGY AND OVERSIGHT BRANC PROCUREMENT STRATEGY AND OVERSIGHT BRANC AREA 4-A 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JONATHAN J. REIGER CALIF PUBLIC UTILITIES COMMISSION LEGAL DIVISION BRANCH ROOM 5035 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JOSEPH A. ABHULIMEN CALIF PUBLIC UTILITIES COMMISSION ELECTRICITY PLANNING & POLICY BRANCH JUDGES ROOM 4209 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214 BURTON MATTSON

ROOM 5104 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

CHRISTOPHER DANFORTH

ROOM 4209 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

IRYNA KWASNY CALIF PUBLIC UTILITIES COMMISSION LEGAL DIVISION ROOM 4107 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214 FOR: DRA

JASON SIMON CALIF PUBLIC UTILITIES COMMISSION AREA 4-A

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JORDAN PARRILLO CALIF PUBLIC UTILITIES COMMISSION ELECTRICITY PLANNING & POLICY

ROOM 4104 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JULIE A. FITCH CALIF PUBLIC UTILITIES COMMISSION DIVISION OF ADMINISTRATIVE LAW

ROOM 5043 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JULIE HALLIGAN CALIF PUBLIC UTILITIES COMMISSION CALIF PUBLIC UTILITIES COMMISSION CONSUMER PROTECTION AND SAFETY DIVISION ELECTRICITY PRICING AND CUSTOMER PROGRAM **ROOM 2203** 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

KARIN M. HIETA CALIF PUBLIC UTILITIES COMMISSION ELECTRICITY PRICING AND CUSTOMER PROGRAM ELECTRICITY PRICING AND CUSTOMER PROGRAM ROOM 4102 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

KEITH D WHITE CALIF PUBLIC UTILITIES COMMISSION INFRASTRUCTURE PLANNING AND PERMITTING B LEGAL DIVISION AREA 4-A 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

MARK R. LOY CALIF PUBLIC UTILITIES COMMISSION ENERGY COST OF SERVICE & NATURAL GAS BRA ELECTRICITY PLANNING & POLICY BRANCH ROOM 4205 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

MARYAM EBKE CALIF PUBLIC UTILITIES COMMISSION DIVISION OF ADMINISTRATIVE LAW JUDGES BRANCH ROOM 5101 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

NILGUN ATAMTURK CALIF PUBLIC UTILITIES COMMISSION POLICY & PLANNING DIVISION BRANC ROOM 5119 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

JUNAID RAHMAN ROOM 4-A 505 VAN NESS AVENUE

KE HAO OUYANG CALIF PUBLIC UTILITIES COMMISSION

ROOM 4104 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

SAN FRANCISCO, CA 94102-3214

MARCELO POIRIER CALIF PUBLIC UTILITIES COMMISSION ROOM 5025 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

MARY JO STUEVE CALIF PUBLIC UTILITIES COMMISSION ROOM 4101 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

NIKA ROGERS CALIF PUBLIC UTILITIES COMMISSION ELECTRICITY PLANNING & POLICY ROOM 4101

505 VAN NESS AVENUE

PAUL DOUGLAS CALIF PUBLIC UTILITIES COMMISSION PROCUREMENT STRATEGY AND OVERSIGHT

AREA 4-A 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

SAN FRANCISCO, CA 94102-3214

RAHMON MOMOH CALIF PUBLIC UTILITIES COMMISSION EXECUTIVE DIVISION ROOM 5206 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

RAJ NAIDU CALIF PUBLIC UTILITIES COMMISSION DIVISION OF WATER AND AUDITS AREA 3-B 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

REBECCA TSAI-WEI LEE CALIF PUBLIC UTILITIES COMMISSION PROCUREMENT STRATEGY AND OVERSIGHT BRANC DIVISION OF ADMINISTRATIVE LAW JUDGES AREA 4-A 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

CALIF PUBLIC UTILITIES COMMISSION ROOM 5105 505 VAN NESS AVENUE

SAN FRANCISCO, CA 94102-3214

REGINA DEANGELIS

SEAN A. SIMON CALIF PUBLIC UTILITIES COMMISSION PROCUREMENT STRATEGY AND OVERSIGHT BRANC LEGAL DIVISION AREA 4-A 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

TRACI BONE CALIF PUBLIC UTILITIES COMMISSION ROOM 5027 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

YULIYA SHMIDT CALIF PUBLIC UTILITIES COMMISSION CALIFORNIA ENERGY COMMISSION
ELECTRICITY PLANNING & POLICY BRANCH 1516 NINTH STREET, MS-46 ROOM 4108 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3214

CLARE LAUFENBER GALLARDO SACRAMENTO, CA 95814

CONSTANCE LENI CALIFORNIA ENERGY COMMISSION MS-20 1516 NINTH STREET SACRAMENTO, CA 95814

HEATHER RAITT CALIFORNIA ENERGY COMMISSION 1516 9TH STREET, MS 45 SACRAMENTO, CA 95814

KATE ZOCCHETTI CALIFORNIA ENERGY COMMISSION 1516 9TH STREET, MS-45 SACRAMENTO, CA 95814

MARC PRYOR CALIFORNIA ENERGY COMMISSION 1516 9TH ST, MS 20 SACRAMENTO, CA 95814

MICHAEL JASKE CALIFORNIA ENERGY COMMISSION 1516 9TH STREET, MS-20 SACRAMENTO, CA 95814

PAMELA DOUGHMAN CALIFORNIA ENERGY COMMISSION TECHNOLOGY SYSTEMS DIVISION 1516 9TH STREET, MS 45 SACRAMENTO, CA 95814

DAVID VIDAVER CALIFORNIA ENERGY COMMISSION 1516 NINTH STREET, MS-20 SACRAMENTO, CA 95814-5512

GABRIEL HERRERA OFFICE OF CHIEF COUNSEL CALIFORNIA ENERGY COMMISSION 1516 NINTH STREET, MS 14

SACRAMENTO, CA 95814-5512

JIM WOODWARD
ELECTRICITY SUPPLY ANALYSIS DIVISION
CALIFORNIA ENERGY COMMISSION
RESOURCES
1516 NINTH STREET, MS 20
SACRAMENTO, CA 95814-5512

ROSS A. MILLER
ELECTRICITY ANALYSIS OFFICE
CALIFORNIA ENERGY COMMISSION
1516 9TH STREET MS 20
SACRAMENTO, CA 96814-5512

HOLLY B. CRONIN
STATE WATER PROJECT OPERATIONS DIV
CALIFORNIA DEPARTMENT OF WATER

2033 HOWE AVE., STE. 220 SACRAMENTO, CA 95825-0181