BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

FILED
01-02-07
04:59 PM

Order Instituting Rulemaking to Implement the Commission's Procurement Incentive Framework and to Examine the Integration of Greenhouse Gas Emissions Standards into Procurement Policies.	Rulemaking 06-04-009

OPENING COMMENTS OF PACIFIC GAS AND ELECTRIC COMPANY (U 39 E) ON PROPOSED DECISION OF PRESIDENT PEEVEY AND ALJ GOTTSTEIN

CHRISTOPHER J. WARNER

Pacific Gas and Electric Company
77 Beale Street
San Francisco, CA 94105
Telephone: (415) 973-6695
Facsimile: (415) 972-5220
E-Mail: CJW5@pge.com

Attorneys for
PACIFIC GAS AND ELECTRIC COMPANY

Dated: January 2, 2007

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking to Implement the Commission's Procurement Incentive Framework and to Examine the Integration of Greenhouse Gas Emissions Standards into Procurement Policies.	Rulemaking 06-04-009

OPENING COMMENTS OF PACIFIC GAS AND ELECTRIC COMPANY (U 39 E) ON PROPOSED DECISION OF PRESIDENT PEEVEY AND ALJ GOTTSTEIN

I. INTRODUCTION

Pursuant to Rule 14.3 of the Commission's Rules of Practice and Procedure (Rules), Pacific Gas and Electric Company (PG&E) provides these opening comments on the Proposed Decision of President Peevey and ALJ Gottstein (PD) to adopt a greenhouse gases (GHG) emission performance standard (EPS) in this proceeding.

As discussed below, PG&E requests that the Commission provide two critically needed clarifications regarding the application of the EPS. With these clarifications, PG&E supports the EPS proposed by the PD and urges the Commission to adopt and implement it expeditiously so that California can continue to lead the nation in efforts to address global climate change and reduce global warming. PG&E also requests that the PD ensure that the "gateway" demonstration of compliance under the EPS be applied consistently to all load serving entities (LSEs) so that every LSE is required to provide an up-front, not after-the-fact, documentation of compliance under the rule.

The first clarification would permit limited amounts of substitute energy to be used to "firm" transactions covered by the EPS. Under PG&E's clarification, substitute energy,

including that used to "firm" new renewable energy contracts covered by the EPS, would be permitted if the substitute energy is limited to no more than 15 percent of the forecast or intended energy deliveries of the contract as defined over a contractually specified time period.

The second clarification would specify that the calculation of the designed and intended GHG emissions rate under the EPS is performed using standard, generally accepted International Organization for Standardization (ISO) measurement protocols for stationary source emissions, which take into account and adjust for climate, elevation and other ambient conditions relating to the location of the generating unit itself.

II. THE PD IS WORKABLE, GOOD POLICY, LAWFUL AND CONSISTENT WITH THE REQUIREMENTS OF SB 1368

PG&E has been an active participant in this proceeding since its outset, and has engaged in the full discussions among the interested parties, the ALJ, and the Commission staff on all significant details regarding the proposed EPS. In addition, PG&E actively participated in and supported the enactment of Senate Bill (SB) 1368 in the California Legislature, which the PD proposes to implement. During various phases of this proceeding, PG&E has requested certain changes to the proposed EPS in order to make it more commercially practicable and effective. Some of PG&E's changes have been included in the PD; others have not. However, on the whole, PG&E believes the PD represents a faithful, workable, lawful and effective implementation of the EPS enacted by SB 1368. With the clarifications proposed below regarding unspecified resources and ISO protocols, PG&E believes that the PD should be adopted and implemented immediately, so that all interested parties can move forward with this key element of California's global warming solutions.

III. THE PD SHOULD CLARIFY THAT UNSPECIFIED SUBSTITUTE ENERGY MAY BE USED TO "FIRM" RENEWABLE ENERGY CONTRACTS AND FOR OTHER LIMITED PURPOSES THAT BENEFIT THE RESOURCE PORTFOLIOS OF INVESTOR-OWNED UTILITIES

The PD proposes to overturn the Commission staff's recommendation that unspecified resources be permitted to be procured under the EPS based on calculation of an "imputed" emissions factor applied to the resources. Instead, the PD proposes that all unspecified resources be prohibited because such resources cannot be demonstrated to comply with the EPS. (PD, pp. 117- 24.) Likewise, the PD proposes to overturn Commission staff's recommendation that the emissions of renewable energy contracts that use unspecified resources for "firming" purposes be "blended" to determine compliance with the EPS. Instead, the PD proposes to prohibit all such "firmed" renewable contracts because the resources used to "firm" the renewables products under the contracts cannot be demonstrated to comply with the EPS. (PD, pp. 70- 74.)

In support of its position, the PD cites the following "general guidance" in SB 1368 on how to deal with unspecified contracts:

> "In developing and implementing the greenhouse gases emission performance standard, the commission shall address long-term purchases of electricity from unspecified sources in a manner consistent with this chapter."

(PD, p. 117, citing Public Utilities Code section 8341(d)(7).)

Based on this "consistency" requirement in SB 1368, the PD reasons that both "imputed" emissions rates and "firming" of renewables contracts with unspecified resources are inconsistent with the goals of SB 1368, because neither permit the Commission to determine whether the unspecified resources are consistent with SB 1368's and the Commission's goals of preventing long-term commitments with high-GHG emitting baseload resources during the transition to a statewide GHG emissions cap. (PD, pp. 3, 73- 74, 117, 120, 124.)

PG&E believes that the PD's reading of SB 1368 should be clarified to ensure that it

would not bar the use of "substitute energy," which is commonly permitted in both non-renewables and renewables contracts. Without the clarification PG&E describes below, the PD may actually lead to results contrary to the overall goals and intent of the legislation.[1/]

Unit specific transactions often contain contract provisions whereby some portion of the energy delivered would not necessarily come from the specific unit ("substitute energy" provisions). Such provisions can exist for short and long term energy transactions. PG&E proposes that the PD be clarified to maintain a limited measure of contracting flexibility over a contractually specified time period for the use of substitute energy to support contracts covered by the EPS, but to impose contract restrictions as outlined in the table below (Table A) and to permit the use of substitute energy over the contractually specified time period only if the conditions noted in the table and paragraphs following the table are met.

Table A – Restrictions for Substitute Energy in Energy Transactions Covered by the EPS

Transaction Type	In-Area	Imports
Renewable and Non-Renewable (Unit Specific, RPS eligible if renewable)	Substitute energy limited to 15% of forecast energy production if either Condition A or Condition B is met	Substitute energy limited to 15% of forecast energy production if either Condition A or Condition B is met
Non-Unit Specific or System Energy[2/]	Cannot do these transactions	Cannot do these transactions

1/ PG&E believes that the PD's legal interpretation of SB 1368 is overly prescriptive and would render Public Utilities Code section 8341(d)(7) as meaningless. The PD interprets section 8341(d)(7) as requiring the Commission to apply the numerical EPS to all covered resources, whether specified or unspecified, on the grounds that the word "consistent" prohibits the Commission from applying any exception or flexibility to its treatment of unspecified resources. But this reading of the statute would render section 8341(d)(7) as meaningless, because the same argument regarding lack of flexibility would apply to SB 1368 in the absence of section 8341(d)(7). Such an interpretation also would negate the flexibility in statutory construction and implementation that the PD would allow in other aspects of the EPS. These include adoption of a 50 MW threshold for application of the EPS to renovations of "deemed compliant" CCGTs (PD, p.52); authority of the Energy Commission to consider "unique circumstances" applicable to publicly owned utilities when applying the EPS to such utilities in a manner "consistent" with the CPUC's EPS (PD, p. 122, fn. 153); and the availability of exemptions from the EPS for reliability reasons or in "extraordinary circumstances" (PD, pp. 87, 90).

2/ System energy is the same as energy from non specified resources.

Condition A: A contract that permits the seller to provide system energy under a unit specific contract when the unit is unavailable due to a forced outage, scheduled maintenance, or other temporary unavailability for operational or efficiency reasons.
Condition B: A contract that permits the seller to provide system energy under a unit specific contract to meet operating conditions required under the contract, such as provisions for number of start-ups, ramp rates, minimum number of operating hours, etc.

The ability for a seller to substitute energy from the marketplace on a short-term basis is an important feature in a contract, often to enable better managing of operating and financial risk. Payments to sellers and performance by the seller can be affected by: 1) exclusive reliance on specified unit availability; or 2) exclusive use of units to provide desired operating flexibility. From a buyer's perspective, allowing energy substitution in a unit specific contract provides greater performance assurance at a likely more moderate price. It can be a win-win for buyer, seller and the environment because: 1) the energy product can be better absorbed into the buyer's overall portfolio; 2) the seller is better able to manage performance risk; 3) contract costs may be lower given the improved allocation of risk; and 4) the greater certainty associated with the energy contract may actually decrease the amount of system energy with unspecified environmental attributes that the buyer will rely on downstream to meet the needs of its overall portfolio.

Provisions for substitute energy are condition driven, that is, based on events or conditions whereby substitute energy can be provided over defined periods. The use of "substitute energy" for these events is very unlikely to result in intentionally sourcing energy from high carbon intensive baseload resources, particularly because substitute energy events are often unpredictable. Capping substitute energy at 15% of the forecast generation from the unit specific resource should provide adequate flexibility in longer-term contracts such that the majority of commercial contracting is not detrimentally affected and overall will result in an

insignificant or minimal increase in procurement costs. No new high-carbon generation will be built solely to provide substitute energy at the 15% level.

The PD's outright prohibition on unspecified resources used for substitute energy under these circumstances, especially those used for firming long-term renewables, would actually exacerbate the problems SB 1368 and the Commission are trying to address with the EPS. This is obvious in the case of "firmed" renewables: Many new renewable resources cannot by themselves meet the energy profile needs of load-serving entities, without having backup access to flexible and firm resources.

In PG&E's case, as the Commission knows, we are exploring long-term development and contractual commitments to bring wind resources from British Columbia to our Northern California customers. (See CPUC Docket A.06-08-011.) It is possible, if not probable, that any commitments for such resources will require commitments of substitute energy to "firm" the wind resources in order to ensure reliable access to the renewable resources themselves and efficient use of new transmission. The PD's prohibition on substitute energy could exclude these new renewable resources from California, probably leading to substitution of more carbon-intensive resources to serve PG&E's load, contrary to the intent of SB 1368 and possibly making it more costly for PG&E to comply with future regulations implementing AB 32.

Similarly, although PG&E has no intent to procure long-term unspecified resources for system power purposes over the next couple years, we remain open to substitute energy arrangements over the longer run, especially from hydro resources from the Northwest, under our recent long-term procurement plan for the period 2007- 2016. Not only do such resources provide overall flexibility in PG&E's procurement plans, but the availability of such resources in California power markets will enhance the liquidity of such markets and provide less opportunity

for sellers and buyers in markets outside California to divert the resources to other markets, requiring further near-term substitution of more carbon-intensive gas-fired resources to serve California.

PG&E believes that the PD can achieve the intent of SB 1368 regarding unspecified resources without outright prohibition. Specifically, PG&E recommends that the EPS be clarified to permit substitute energy to be used in the limited circumstances and subject to the express conditions listed in Table A above, where it is clear that use of the unspecified resources will not "open the floodgates" to high-emitting resources contrary to SB 1368. This clarification would inject some needed flexibility and practicality into the EPS, without creating a "loophole" or exception that could "swallow up" the rule. More importantly, this clarification would ensure that the EPS as implemented does not preclude the types of long-term commitments for new renewable energy resources, firmed in a limited way by substitute energy arrangements, that will enhance rather than detract from California's transition to a low carbon energy future.

IV. THE PD SHOULD CLARIFY THAT THE EMISSION RATE UNDER THE EPS WILL BE CALCULATED UNDER STANDARD, GENERALLY ACCEPTED INTERNATIONAL ORGANIZATION FOR STANDARDS (ISO)CONDITIONS

The International Organization for Standardization (ISO) publishes generally accepted standards and protocols for measurement and calculation of widely-accepted international standards, such as gaseous emissions rates from stationary and mobile sources.[3/] The emission rates of a combined cycle plant vary with operating conditions, and thus the ISO standards for measurement of gaseous emissions include factors that take into account climate, elevation and other ambient conditions. Given that electric generating units subject to the EPS in this proceeding are located in a wide variety of climates and terrains throughout California and the

3/ The website of the ISO can be found at http://www.iso.org/iso/en/ISOOnline.frontpage.

West, ranging from coastal locations at low elevations and under relatively cool conditions, to desert or higher inland locations under warmer conditions, it is important that the PD clarify that measurement of the 1,000 pounds CO2 per MWh standard be conducted using ISO standards and protocols, which take into account such differences, including climatological and terrain differences. Therefore, PG&E requests that the PD be revised to specify that the EPS will be calculated in accordance with generally accepted ISO standards such as ISO 3977-2:1997, which provides standard reference conditions and ratings for gas turbines.

V. THE EPS SHOULD BE APPLIED UP-FRONT AND WITH THE SAME DOCUMENTATION REQUIREMENTS TO ALL COVERED TRANSACTIONS BY LOAD SERVING ENTITIES, NOT BEFORE-THE-FACT TO INVESTOR-OWNED UTILITIES AND AFTER-THE-FACT TO ELECTRIC SERVICE PROVIDERS

The PD proposes that investor-owned utilities demonstrate compliance with the EPS through the Commission's up-front review and approval of their specific procurement transactions and contracts. (PD, pp. 126- 128.) PG&E supports this approach and believes it is administratively feasible and efficient. However, for other LSEs, such as electric service providers (ESPs) who do not routinely submit their contracts to the Commission for up-front approval, the PD proposes only an annual, after-the-fact "certification" filing, which would not contain similar documentation as the IOUs would provide, and would not require Commission review of any of the facts behind the certification. (PD, pp. 132- 134.)

PG&E believes this "after-the-fact" process is inconsistent with the compliance process required of IOUs, and would discriminate based on the status of the entity subject to the EPS, which is irrelevant to the compliance obligations established by SB 1368. PG&E recommends that if the Commission is applying an "up-front" review process for IOUs, it should apply the same "up-front" review process for other LSEs subject to the EPS. This can be done simply by requiring that ESPs provide documentation of compliance through an application before they

enter into transactions or begin deliveries covered by the EPS.

VI. CONCLUSION

PG&E has attached proposed redline revisions to the "Interim EPS Rules" in Attachment 7 of the PD to accomplish the clarifications recommended above. PG&E commends the Commission for moving forward expeditiously with this vital and ambitious proceeding, and looks forward to continuing to work with the Commission, the CARB, the Climate Action Team, and other key agencies and stakeholders to make the implementation of SB 1368, AB 32 and other climate action initiatives a success, and a model for national and international action. PG&E respectfully requests that our recommended clarifications be adopted as part of the final decision in this proceeding, and that the PD be adopted as revised.

Respectfully Submitted,

CHRISTOPHER J. WARNER

By: /s/
CHRISTOPHER J. WARNER

Pacific Gas and Electric Company
77 Beale Street
San Francisco, CA 94105
Telephone: (415) 973-6695
Facsimile: (415) 972-5220
E-Mail: CJW5@pge.com

Attorneys for
PACIFIC GAS AND ELECTRIC COMPANY

Dated: January 2, 2007

Attachment A - PG&E's Proposed Revisions to Proposed Decision, R.06-04-009 Attachment 7 – "Adopted Interim Rules for Greenhouse Gas Emissions Performance Standard (Adopted Interim EPS Rules)"

Paragraph 3 – "Covered Procurements"

Revise to add a new paragraph at the end as follows:

"Under (1) and (2), above, substitute energy which supports a renewable or non-renewable contract will not need to demonstrate compliance if, and only if, it meets the conditions in the following table:

Transaction Type	In-Area	Imports
Renewable and Non-Renewable (Unit Specific, RPS eligible if renewable)	Substitute energy limited to 15% of forecast energy production if either Condition A or Condition B is met	Substitute energy limited to 15% of forecast energy production if either Condition A or Condition B is met
Non-Unit Specific or System Energy[4/]	Cannot do these transactions	Cannot do these transactions

Condition A: A contract that permits the seller to provide system energy under a unit specific contract when the unit is unavailable due to a forced outage, scheduled maintenance, or other temporary unavailability for operational reasons.
Condition B: A contract that permits the seller to provide system energy under a unit specific contract to meet operating conditions required under the contract, such as revisions on number of start-ups, ramp rates, minimum number of operating hours, etc.

Paragraph 6 – "Calculation of Net Emissions Rates"

Revise the second sentence of the second paragraph to read as follows:

"Capacity factors, heat rates and corresponding emission rate shall reflect the actual, expected operations of the plant ***using International Organization for Standardization (ISO) measurement standards that take into account climate, elevation and other ambient conditions."***

Paragraph 7 – "Application of EPS to Covered Procurements"

Revise the fourth sentence of the final paragraph to read as follows:

"If it is, then the commitment is screened ***by filing at the Commission for review prior to deliveries or operation*** to ensure that the associated GHG emissions rate does not exceed the adopted EPS performance level."

4/ System energy is the same as energy from non specified resources.

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a copy of **"OPENING COMMENTS OF PACIFIC GAS AND ELECTRIC COMPANY (U 39 E) ON PROPOSED DECISION OF PRESIDENT PEEVEY AND ALJ GOTTSTEIN"** on the parties listed below and the parties listed in the official service list for R.04-04-009 by

- transmitting an e-mail message with the document attached to each party on the official service list providing an email address; or
- by first-class mail, postage prepaid, to each party on the official service list not providing an email address.

Executed on January 2, 2007, at San Francisco, California.

/s/

MARTIE L. WAY

THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA
EMAIL SERVICE LIST

Downloaded January 2, 2007, last updated on December 29, 2006
Commissioner Assigned: Michael R. Peevey on April 17, 2006;
ALJ Assigned: Charlotte TerKeurst on September 19, 2006
ALJ Assigned: Jonathan Lakritz on May 9, 2006; ALJ Assigned: Meg Gottstein on April 17, 2006

Order Instituting Rulemaking to Implement the Commission's Procurement Incentive Framework and to Examine the Integration of Greenhouse Gas Emissions Standards into Procurement Policies.	Rulemaking 06-04-009

abb@eslawfirm.com;achang@nrdc.org;adrian.pye@na.centrica.com;agrimaldi@mckennalong.com;ahartmann@lspower.com;akbar.jazayeri@sce.com;akelly@climatetrust.org;alan.comnes@nrgenergy.com;amsmith@sempra.com;andy.vanhorn@vhcenergy.com;annette.gilliam@sce.com;arno@recurrentenergy.com;asullivan@sempra.com;atrowbridge@daycartermurphy.com;aweller@sel.com;bblevins@energy.state.ca.us;bcragg@gmssr.com;bhpotts@michaelbest.com;bill.chen@constellation.com;Bill.Lyons@shell.com;bjeider@ci.burbank.ca.us;bjl@bry.com;bjones@mjbradley.com;bkc7@pge.com;bmcc@mccarthylaw.com;bmcquown@reliant.com;bpurewal@water.ca.gov;brbarkovich@earthlink.net;brenda.lemay@horizonwind.com;burtraw@rff.org;cajollyco@verizon.net;carla.peterman@gmail.com;carter@ieta.org;case.admin@sce.com;cchen@ucsusa.org;cem@newsdata.com;cft@cpuc.ca.gov;chrism@mid.org;christopherhilen@dwt.com;cjw5@pge.com;ckmitchell1@sbcglobal.net;clark.bernier@rlw.com;clyde.murley@comcast.net;cmkehrein@ems-ca.com;cp284@att.com;cpe@cpuc.ca.gov;cpechman@powereconomics.com;cswoollums@midamerican.com;curt.barry@iwpnews.com;curtis.kebler@gs.com;d1ct@pge.com;daking@sempra.com;Dan.adler@calcef.org;dansvec@hdo.net;david@branchcomb.com;dbrooks@nevp.com;deb@a-klaw.com;deborah.slon@doj.ca.gov;dehling@klng.com;Denise_Hill@transalta.com;dhecht@sempratrading.com;diane_fellman@fpl.com;dietrichlaw2@earthlink.net;dil@cpuc.ca.gov;dks@cpuc.ca.gov;douglass@energyattorney.com;dsh@cpuc.ca.gov;dsoyars@sppc.com;dwang@nrdc.org;edm@cpuc.ca.gov;eguidry@westernresources.org;ej_wright@oxy.com;ek@a-klaw.com;ekgrubaugh@iid.com;ell5@pge.com;elvine@lbl.gov;emahlon@ecoact.org;emello@sppc.com;emmurphy@mwe.com;epoole@adplaw.com;e-recipient@caiso.com;etiedemann@kmtg.com;ewanless@nrdc.org;ewolfe@resero.com;filings@a-klaw.com;fjs@cpuc.ca.gov;fluchetti@ndep.nv.gov;freedman@turn.org;george.hanson@ci.corona.ca.us;ghinners@reliant.com;GloriaB@anzaelectric.org;glw@eslawfirm.com;gmorris@emf.net;gottstein@volcano.net;greg.blue@sbcglobal.net;gregory.koiser@constellation.com;grosenblum@caiso.com;gsmith@adamsbroadwell.com;gxl2@pge.com;harveyederpspc.org@hotmail.com;hayley@turn.org;hcronin@water.ca.gov;hgolub@nixonpeabody.com;hoerner@redefiningprogress.org;hym@cpuc.ca.gov;janill.richards@doj.ca.gov;jchamberlin@sel.com;jci@cpuc.ca.gov;JDF1@PGE.COM;jeanne.sole@sfgov.org;jeffgray@dwt.com;jen@cnt.org;jenine.schenk@apses.com;jesus.arredondo@nrgenergy.com;jf2@cpuc.ca.gov;jgalloway@ucsusa.org;jgill@caiso.com;jimross@r-c-s-inc.com;jjensen@kirkwood.com;jjg@eslawfirm.com;jkarp@winston.com;jlaun@apogee.net;jleslie@luce.com;jluckhardt@downeybrand.com;jm3@cpuc.ca.gov;jody_london_consulting@earthlink.net;Joe.paul@dynegy.com;johnrredding@earthlink.net;jol@cpuc.ca.gov;joyw@mid.org;jsanders@caiso.com;jscancarelli@flk.com;jsqueri@gmssr.com;jst@cpuc.ca.gov;jtp@cpuc.ca.gov;jwiedman@gmssr.com;jxa2@pge.com;karen.mcdonald@powerex.com;karen@klindh.com;kbowen@winston.com;keith.mccrea@sablaw.com;kelly.norwood@avistacorp.com;ken.alex@doj.ca.gov;kerry.hattevik@mirant.com;kevin.boudreaux@calpine.com;kgriffin@energy.state.ca.us;kjsimonsen@ems-ca.com;kkhoja@thelenreid.com;klatt@energyattorney.com;kmills@cfbf.com;kowalewskia@calpine.com;krd@cpuc.ca.gov;kswain@powereconomics.com;ktfox@stoel.com;kyle.l.davis@pacificorp.com;kyle_boudreaux@fpl.com;lars@resource-solutions.org;lbbarrett@adelphia.net;lcottle@winston.com;ldecarlo@energy.state.ca.us;liddell@energyattorney.com;lisa.c.schwartz@state.or.us;lisa.decker@constellation.com;lisa_weinzimer@platts.com;llorenz

@semprautilities.com;llund@commerceenergy.com;lmh@eslawfirm.com;loe@cpuc.ca.gov;lrdevanna-
rf@cleanenergysystems.com;lrm@cpuc.ca.gov;lschavrien@semprautilities.com;Lurick@sempra.com;mar
cel@turn.org;marshall@psln.com;mary.lynch@constellation.com;maureen@lennonassociates.com;mclau
ghlin@braunlegal.com;mdjoseph@adamsbroadwell.com;meg@cpuc.ca.gov;mflorio@turn.org;mhyams@
sfwater.org;mike@climateregistry.org;mjd@cpuc.ca.gov;mmattes@nossaman.com;mmazur@3phases.co
m;monica.schwebs@bingham.com;mpa@a-
klaw.com;mrw@mrwassoc.com;msandler@pair.com;mscheibl@arb.ca.gov;mtrexler@climateservices.co
m;mts@cpuc.ca.gov;myuffee@mwe.com;Natalie.Hocken@PacifiCorp.com;ner@cpuc.ca.gov;nes@a-
klaw.com;norman.furuta@navy.mil;npedersen@hanmor.com;nsuetake@turn.org;obystrom@cera.com;of
oote@hkcf-
law.com;pduvair@energy.state.ca.us;pepper@cleanpowermarkets.com;philm@scdenergy.com;ppettingill
@caiso.com;pseby@mckennalong.com;pssed@adelphia.net;rapcowart@aol.com;regulatory@sierrapacifi
c.com;rhelgeson@scppa.org;rhwiser@lbl.gov;richards@mid.org;rick_noger@praxair.com;rkmoore@gsw
ater.com;rmccann@umich.edu;rmcmahon@globalgreen.org;robert.pettinato@ladwp.com;roger.pelote@w
illiams.com;rogerv@mid.org;rprince@semprautilities.com;rschmidt@bartlewells.com;S1L7@pge.com;sae
ed.farrokhpay@ferc.gov;samuel.r.sadler@state.or.us;sas@a-
klaw.com;sberlin@mccarthylaw.com;scarter@nrdc.org;scott.tomashefsky@ncpa.com;sellis@fypower.org;
sendo@ci.pasadena.ca.us;shayleah.labray@pacificorp.com;slins@ci.glendale.ca.us;sls@a-
klaw.com;smk@cpuc.ca.gov;sscb@pge.com;ssmyers@att.net;steven.huhman@morganstanley.com;stev
en.schleimer@barclayscapital.com;steven@iepa.com;steven@moss.net;suh@cpuc.ca.gov;svongdeuane
@semprasolutions.com;svs6@pge.com;tam@cpuc.ca.gov;tcx@cpuc.ca.gov;tdarton@pilotpowergroup.co
m;THAMILTON5@CHARTER.NET;thunt@cecmail.org;tiffany.rau@bp.com;tim.hemig@nrgenergy.com;to
dil@mckennalong.com;tomb@crossborderenergy.com;troberts@sempra.com;vb@pointcarbon.com;vjw3
@pge.com;vwelch@environmentaldefense.org;wbooth@booth-
law.com;www@eslawfirm.com;ygross@sempraglobal.com;

THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA SERVICE LIST

Downloaded January 2, 2007, last updated on December 29, 2006

Commissioner Assigned: Michael R. Peevey on April 17, 2006; ALJ Assigned: Charlotte TerKeurst on September 19, 2006

ALJ Assigned: Jonathan Lakritz on May 9, 2006; ALJ Assigned: Meg Gottstein on April 17, 2006

CPUC DOCKET NO. R0604009 CPUC REV 12-29-06

Total number of addressees: 260

CALIFORNIA ENERGY MARKETS
517-B POTRERO AVE
SAN FRANCISCO CA 94110
Email: cem@newsdata.com
Status: INFORMATION

CALIFORNIA ISO
LEGAL AND REGULATORY DEPARTMENT
151 BLUE RAVINE ROAD
FOLSOM CA 95630
Email: e-recipient@caiso.com
Status: INFORMATION

CASE ADMINISTRATION
SOUTHERN CALIFORNIA EDISON COMPANY
2244 WALNUT GROVE AVE., RM. 370
ROSEMEAD CA 91770
Email: case.admin@sce.com
Status: INFORMATION

MAHLON ALDRIDGE
ECOLOGY ACTION
PO BOX 1188
SANTA CRUZ CA 95060
Email: emahlon@ecoact.org
Status: INFORMATION

JESUS ARREDONDO
NRG ENERGY INC.
4600 CARLSBAD BLVD.
CARLSBAD CA 99208
Email: jesus.arredondo@nrgenergy.com
Status: INFORMATION

LARRY BARRETT
BARRETT CONSULTING ASSOCIATES, INC.
PO BOX 60429
COLORADO SPRINGS CO 80960
FOR: AOL Utility Corp
Email: lbbarrett@adelphia.net
Status: APPEARANCE

R. THOMAS BEACH
CROSSBORDER ENERGY
2560 NINTH ST, STE 213A
BERKELEY CA 94710
FOR: the California Cogeneration Council
Email: tomb@crossborderenergy.com
Status: APPEARANCE

MRW & ASSOCIATES, INC.
1814 FRANKLIN ST, STE 720
OAKLAND CA 94612
Email: mrw@mrwassoc.com
Status: INFORMATION

DAN ADLER DIRECTOR, TECH AND POLICY DEVELOPMENT
CALIFORNIA CLEAN ENERGY FUND
582 MARKET ST., STE 1015
SAN FRANCISCO CA 94104
Email: Dan.adler@calcef.org
Status: INFORMATION

MICHAEL P. ALCANTAR ATTORNEY
ALCANTAR & KAHL, LLP
120 MONTGOMERY ST, STE 2200
SAN FRANCISCO CA 94104
FOR: Cogeneration Association of California
Email: mpa@a-klaw.com
Status: APPEARANCE

JASMIN ANSAR
PG&E
MAIL CODE B24A
PO BOX 770000
SAN FRANCISCO CA 94177
Email: jxa2@pge.com
Status: INFORMATION

BARBARA R. BARKOVICH
BARKOVICH & YAP, INC.
44810 ROSEWOOD TERRACE
MENDOCINO CA 95460
Email: brbarkovich@earthlink.net
Status: INFORMATION

CURT BARRY
717 K ST, STE 503
SACRAMENTO CA 95814
Email: curt.barry@iwpnews.com
Status: INFORMATION

C. SUSIE BERLIN ATTORNEY
MC CARTHY & BERLIN, LLP
100 PARK CENTER PLAZA, STE 501
SAN JOSE CA 95113
FOR: Northern California Power Agency
Email: sberlin@mccarthylaw.com
Status: APPEARANCE

THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA SERVICE LIST

Downloaded January 2, 2007, last updated on December 29, 2006

Commissioner Assigned: Michael R. Peevey on April 17, 2006; ALJ Assigned: Charlotte TerKeurst on September 19, 2006

ALJ Assigned: Jonathan Lakritz on May 9, 2006; ALJ Assigned: Meg Gottstein on April 17, 2006

CPUC DOCKET NO. R0604009 CPUC REV 12-29-06

Total number of addressees: 260

CLARK BERNIER
RLW ANALYTICS
1055 BROADWAY, STE G
SONOMA CA 95476
Email: clark.bernier@rlw.com
Status: INFORMATION

B. B. BLEVINS EXECUTIVE DIRECTOR
CALIFORNIA ENERGY COMMISSION
1516 9TH ST, MS-39
SACRAMENTO CA 95814
FOR: California Energy Commission
Email: bblevins@energy.state.ca.us
Status: STATE-SERVICE

GREG BLUE
140 MOUNTAIN PKWY.
CLAYTON CA 94517
Email: greg.blue@sbcglobal.net
Status: INFORMATION

WILLIAM H. BOOTH ATTORNEY
LAW OFFICES OF WILLIAM H. BOOTH
1500 NEWELL AVE, 5TH FLR
WALNUT CREEK CA 94596
FOR: California Large Energy Consumers Association
Email: wbooth@booth-law.com
Status: APPEARANCE

KEVIN BOUDREAUX
CALPINE POWER AMERICA-CA, LLC
717 TEXAS AVE, STE 1000
HOUSTON TX 77002
FOR: Calpine Power America
Email: kevin.boudreaux@calpine.com
Status: APPEARANCE

KYLE D. BOUDREAUX
FPL GROUP
700 UNIVERSE BLVD., JES/JB
JUNO BEACH FL 33408
Email: kyle_boudreaux@fpl.com
Status: INFORMATION

KAREN BOWEN ATTORNEY
WINSTON & STRAWN LLP
101 CALIFORNIA ST
SAN FRANCISCO CA 94111
FOR: Mirant California, LLCMirant Delta,LLC, and Mirant Potrero, LLC
Email: kbowen@winston.com
Status: APPEARANCE

DAVID BRANCHCOMB
BRANCHCOMB ASSOCIATES, LLC
9360 OAKTREE LANE
ORANGEVILLE CA 95662
Email: david@branchcomb.com
Status: INFORMATION

GLORIA BRITTON
ANZA ELECTRIC COOPERATIVE, INC.
58470 HWY 371
PO BOX 391909
ANZA CA 92539
FOR: Anza Electric Cooperative Inc.
Email: GloriaB@anzaelectric.org
Status: APPEARANCE

DONALD BROOKHYSER
ALCANTAR & KAHL
1300 SW FIFTH AVE., STE 1750
PORTLAND OR 97210
FOR: Cogeneration Association of California
Email: deb@a-klaw.com
Status: APPEARANCE

DOUGLAS BROOKS NEVADA POWER COMPANY
SIERRA PACIFIC POWER COMPANY
6226 WEST SAHARA AVE
LAS VEGAS NV 89151
Email: dbrooks@nevp.com
Status: INFORMATION

ANDREW BROWN ATTORNEY
ELLISON, SCHNEIDER & HARRIS, LLP
2015 H ST
SACRAMENTO CA 95814
FOR: Constellation New Energy, Inc.,Constellation Energy Commodities Group, Inc.Constellation Genration
Email: abb@eslawfirm.com
Status: APPEARANCE

VERONIQUE BUGNION
POINT CARBON
205 SEVERN RIVER RD
SEVERNA PARK MD 21146
Email: vb@pointcarbon.com
Status: INFORMATION

DALLAS BURTRAW
1616 P ST, NW
WASHINGTON DC 20036
Email: burtraw@rff.org
Status: INFORMATION

THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA SERVICE LIST

Downloaded January 2, 2007, last updated on December 29, 2006

Commissioner Assigned: Michael R. Peevey on April 17, 2006; ALJ Assigned: Charlotte TerKeurst on September 19, 2006

ALJ Assigned: Jonathan Lakritz on May 9, 2006; ALJ Assigned: Meg Gottstein on April 17, 2006

CPUC DOCKET NO. R0604009 CPUC REV 12-29-06

Total number of addressees: 260

OLOF BYSTROM DIRECTOR, WESTERN ENERGY
CAMBRIDGE ENERGY RESEARCH ASSOCIATES
555 CALIFORNIA ST, 3RD FLR
SAN FRANCISCO CA 94104
Email: obystrom@cera.com
Status: INFORMATION

Eugene Cadenasso
CALIF PUBLIC UTILITIES COMMISSION
RATEMAKING BRANCH
505 VAN NESS AVE AREA 4-A
SAN FRANCISCO CA 94102-3214
Email: cpe@cpuc.ca.gov
Status: STATE-SERVICE

IAN CARTER POLICY COORDINATOR-NORTH AMERICA
INTERNATIONAL EMISSIONS TRADING ASSN.
350 SPARKS ST, STE. 809
OTTAWA ON K1R 7S8 CANADA
FOR: International Emissions Trading Association
Email: carter@ieta.org
Status: APPEARANCE

SHERYL CARTER
NATURAL RESOURCES DEFENSE COUNCIL
111 SUTTER ST, 20TH FLR
SAN FRANCISCO CA 94104
Email: scarter@nrdc.org
Status: INFORMATION

JENNIFER CHAMBERLIN
STRATEGIC ENERGY, LLC
3130 D BALFOUR ROAD, STE 290
BRENTWOOD CA 94513
FOR: Strategic Energy, LLC
Email: jchamberlin@sel.com
Status: APPEARANCE

DAREN CHAN
PO BOX 770000, MAIL CODE B9A
SAN FRANCISCO CA 94177
Email: d1ct@pge.com
Status: INFORMATION

AUDREY CHANG
NATURAL RESOURCES DEFENSE COUNCIL
111 SUTTER ST, 20TH FLR
SAN FRANCISCO CA 94104
Email: achang@nrdc.org
Status: APPEARANCE

CLIFF CHEN
UNION OF CONCERNED SCIENTIST
2397 SHATTUCK AVE, STE 203
BERKELEY CA 94704
Email: cchen@ucsusa.org
Status: APPEARANCE

WILLIAM H. CHEN
CONSTELLATION NEW ENERGY, INC.
2175 N. CALIFORNIA BLVD., STE 300
WALNUT CREEK CA 94596
Email: bill.chen@constellation.com
Status: APPEARANCE

BRIAN K. CHERRY DIRECTOR REGULATORY RELATIONS
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000 MC B10C
SAN FRANCISCO CA 94177-0001
FOR: Pacific Gas and Electric Company
Email: bkc7@pge.com
Status: APPEARANCE

Theresa Cho
CALIF PUBLIC UTILITIES COMMISSION
EXECUTIVE DIVISION
505 VAN NESS AVE RM 5207
SAN FRANCISCO CA 94102-3214
Email: tcx@cpuc.ca.gov
Status: STATE-SERVICE

ALAN COMNES
WEST COAST POWER
3934 SE ASH ST
PORTLAND OR 97214
Email: alan.comnes@nrgenergy.com
Status: INFORMATION

LISA A. COTTLE ATTORNEY
WINSTON & STRAWN LLP
101 CALIFORNIA ST, 39TH FLR
SAN FRANCISCO CA 94111
FOR: Mirant California, LLC,Mirant Delta, LLC, and Mirant Potrero, LLC
Email: lcottle@winston.com
Status: APPEARANCE

RICHARD COWART
REGULATORY ASSISTANCE PROJECT
50 STATE ST, STE 3
MONTPELIER VT 5602
Email: rapcowart@aol.com
Status: INFORMATION

THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA SERVICE LIST

Downloaded January 2, 2007, last updated on December 29, 2006

Commissioner Assigned: Michael R. Peevey on April 17, 2006; ALJ Assigned: Charlotte TerKeurst on September 19, 2006

ALJ Assigned: Jonathan Lakritz on May 9, 2006; ALJ Assigned: Meg Gottstein on April 17, 2006

CPUC DOCKET NO. R0604009 CPUC REV 12-29-06

Total number of addressees: 260

BRIAN T. CRAGG ATTORNEY
GOODIN, MACBRIDE, SQUERI, RITCHIE & DAY
505 SANSOME ST, STE 900
SAN FRANCISCO CA 94111
FOR: Independent Energy Producers Association
Email: bcragg@gmssr.com
Status: APPEARANCE

HOLLY B. CRONIN STATE WATER PROJECT OPERATIONS DIV
CALIFORNIA DEPARTMENT OF WATER RESOURCES
PO BOX 219000
3310 EL CAMINO AVE., LL-90
SACRAMENTO CA 95821
Email: hcronin@water.ca.gov
Status: INFORMATION

SEBASTIEN CSAPO PROJECT MANAGER
PACIFIC GAS AND ELECTRIC COMPANY
MAIL CODE B9A
PO BOX 770000
SAN FRANCISCO CA 94177
Email: sscb@pge.com
Status: INFORMATION

THOMAS DARTON
PILOT POWER GROUP, INC.
9320 CHESAPEAKE DRIVE, STE 112
SAN DIEGO CA 92123
FOR: Pilot Power Group
Email: tdarton@pilotpowergroup.com
Status: APPEARANCE

KYLE L. DAVIS
PACIFICORP
825 NE MULTNOMAH,
PORTLAND OR 97232
FOR: PacifiCorp
Email: kyle.l.davis@pacificorp.com
Status: APPEARANCE

Matthew Deal
CALIF PUBLIC UTILITIES COMMISSION
ENERGY RESOURCES BRANCH
505 VAN NESS AVE AREA 4-A
SAN FRANCISCO CA 94102-3214
Email: mjd@cpuc.ca.gov
Status: STATE-SERVICE

LISA DECARLO STAFF COUNSEL
CALIFORNIA ENERGY COMMISSION
1516 9TH ST MS-14
SACRAMENTO CA 95814
Email: ldecarlo@energy.state.ca.us
Status: STATE-SERVICE

LISA DECKER COUNSEL
CONSTELLATION ENERGY GROUP, INC.
111 MARKET PLACE, STE 500
BALTIMORE MD 21202
Email: lisa.decker@constellation.com
Status: INFORMATION

PAUL DELANEY
AMERICAN UTILITY NETWORK (A.U.N.)
10705 DEER CANYON DRIVE
ALTA LOMA CA 91737
FOR: American Utility Network
Email: pssed@adelphia.net
Status: APPEARANCE

LEONARD DEVANNA EXECUTIVE VICE PRESIDENT
CLEAN ENERGY SYSTEMS, INC.
11330 SUNCO DRIVE, STE A
RANCHO CORDOVA CA 95742
Email: lrdevanna-rf@cleanenergysystems.com
Status: APPEARANCE

WILLIAM F. DIETRICH ATTORNEY
DIETRICH LAW
2977 YGNACIO VALLEY ROAD, 613
WALNUT CREEK CA 94598-3535
Email: dietrichlaw2@earthlink.net
Status: INFORMATION

TREVOR DILLARD
SIERRA PACIFIC POWER COMPANY
6100 NEIL ROAD
RENO NV 89520
Email: regulatory@sierrapacific.com
Status: INFORMATION

DANIEL W. DOUGLASS ATTORNEY
DOUGLASS & LIDDELL
21700 OXNARD ST, STE 1030
WOODLAND HILLS CA 91367
Email: douglass@energyattorney.com
Status: APPEARANCE

PIERRE H. DUVAIR
CALIFORNIA ENERGY COMMISSION
1516 NINTH ST, MS-41
SACRAMENTO CA 95814
Email: pduvair@energy.state.ca.us
Status: STATE-SERVICE

HARVEY EDER
PUBLIC SOLAR POWER COALITION
1218 12TH ST., 25
SANTA MONICA CA 90401
Email: harveyederpspc.org@hotmail.com
Status: INFORMATION

DENNIS M.P. EHLING ATTORNEY
KIRKPATRICK & LOCKHART NICHOLSON GRAHAM
10100 SANTA MONICA BLVD., 7TH FLR
LOS ANGELES CA 90067
FOR: City of Vernon
Email: dehling@klng.com
Status: APPEARANCE

SHAUN ELLIS
2183 UNION ST
SAN FRANCISCO CA 94123
Email: sellis@fypower.org
Status: INFORMATION

STEVE ENDO
EPARTMENT OF WATER & POWER
45 EAST GLENARM ST
PASADENA CA 91105
Email: sendo@ci.pasadena.ca.us
Status: INFORMATION

SAEED FARROKHPAY
FEDERAL ENERGY REGULATORY COMMISSION
110 BLUE RAVINE RD., STE 107
FOLSOM CA 95630
Email: saeed.farrokhpay@ferc.gov
Status: INFORMATION

DIANE I. FELLMAN ATTORNEY
LAW OFFICES OF DIANE I. FELLMAN
234 VAN NESS AVE
SAN FRANCISCO CA 94102
Email: diane_fellman@fpl.com
Status: INFORMATION

Julie A. Fitch
CALIF PUBLIC UTILITIES COMMISSION
DIVISION OF STRATEGIC PLANNING
505 VAN NESS AVE RM 5203
SAN FRANCISCO CA 94102-3214
Email: jf2@cpuc.ca.gov
Status: STATE-SERVICE

MICHEL FLORIO ATTORNEYS AT LAW
711 VAN NESS AVE., STE. 350
SAN FRANCISCO CA 94102
Email: mflorio@turn.org
Status: INFORMATION

ORLANDO B. FOOTE, III ATTORNEY
HORTON, KNOX, CARTER & FOOTE
895 BROADWAY, STE 101
EL CENTRO CA 92243
Email: ofoote@hkcf-law.com
Status: INFORMATION

JONATHAN FORRESTER
PG&E
MAIL CODE N13C
PO BOX 770000
SAN FRANCISCO CA 94177
Email: JDF1@PGE.COM
Status: INFORMATION

KEVIN FOX
STOEL RIVES LLP
900 SW FIFTH AVE, STE 2600
PORTLAND OR 97204
Email: ktfox@stoel.com
Status: INFORMATION

MATTHEW FREEDMAN ATTORNEY
THE UTILITY REFORM NETWORK
711 VAN NESS AVE, STE 350
SAN FRANCISCO CA 94102
Email: freedman@turn.org
Status: INFORMATION

NORMAN J. FURUTA
FEDERAL EXECUTIVE AGENCIES
333 MARKET ST, 10TH FLR, MS 1021A
SAN FRANCISCO CA 94105-2195
Email: norman.furuta@navy.mil
Status: INFORMATION

JOHN GALLOWAY
UNION OF CONCERNED SCIENTISTS
2397 SHATTUCK AVE, STE 203
BERKELEY CA 94704
Email: jgalloway@ucsusa.org
Status: APPEARANCE

THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA SERVICE LIST

Downloaded January 2, 2007, last updated on December 29, 2006

Commissioner Assigned: Michael R. Peevey on April 17, 2006; ALJ Assigned: Charlotte TerKeurst on September 19, 2006

ALJ Assigned: Jonathan Lakritz on May 9, 2006; ALJ Assigned: Meg Gottstein on April 17, 2006

CPUC DOCKET NO. R0604009 CPUC REV 12-29-06

Total number of addressees: 260

JEDEDIAH J. GIBSON ATTORNEY
ELLISON, SCHNEIDER & HARRIS LLP
2015 H ST
SACRAMENTO CA 95814
FOR: LS Power Generation, LLC
Email: jjg@eslawfirm.com
Status: APPEARANCE

ANNETTE GILLIAM ATTORNEY
SOUTHERN CALIFORNIA EDISON COMPANY
2244 WALNUT GROVE AVE
ROSEMEAD CA 91770
FOR: Southern California Edison
Email: annette.gilliam@sce.com
Status: APPEARANCE

HAYLEY GOODSON ATTORNEY
THE UTILITY REFORM NETWORK
711 VAN NESS AVE, STE 350
SAN FRANCISCO CA 94102
Email: hayley@turn.org
Status: INFORMATION

MEG GOTTSTEIN ADMINISTRATIVE LAW JUDGE
PO BOX 210/21496 NATIONAL ST
VOLCANO CA 95689
Email: gottstein@volcano.net
Status: STATE-SERVICE

KAREN GRIFFIN EXECUTIVE OFFICE
CALIFORNIA ENERGY COMMISSION
1516 9TH ST, MS 39
SACRAMENTO CA 95814
Email: kgriffin@energy.state.ca.us
Status: STATE-SERVICE

YVONNE GROSS REGULATORY POLICY MANAGER
SEMPRA ENERGY
HQ08C
101 ASH ST
SAN DIEGO CA 92103
Email: ygross@sempraglobal.com
Status: INFORMATION

ERIC GUIDRY
WESTERN RESOURCE ADVOCATES
2260 BASELINE ROAD, STE 200
BOULDER CO 80304
FOR: Western Resource Advocates
Email: eguidry@westernresources.org
Status: APPEARANCE

JULIE GILL EXTERNAL AFFAIRS MANAGER
CALIFORNIA INDEPENDENT SYSTEM OPERATOR
151 BLUE RAVINE ROAD
FOLSOM CA 95630
FOR: CAISO
Email: jgill@caiso.com
Status: STATE-SERVICE

HOWARD V. GOLUB
NIXON PEABODY LLP
2 EMBARCADERO CENTER, STE. 2700
SAN FRANCISCO CA 94111
Email: hgolub@nixonpeabody.com
Status: INFORMATION

Meg Gottstein
CALIF PUBLIC UTILITIES COMMISSION
DIVISION OF ADMINISTRATIVE LAW JUDGES
505 VAN NESS AVE RM 2106
SAN FRANCISCO CA 94102-3214
Email: meg@cpuc.ca.gov
Status: STATE-SERVICE

JEFFREY P. GRAY
DAVIS WRIGHT TREMAINE, LLP
505 MONTGOMERY ST, STE 800
SAN FRANCISCO CA 94111-6533
FOR: Calpine Corporation
Email: jeffgray@dwt.com
Status: APPEARANCE

ANN G. GRIMALDI
MCKENNA LONG & ALDRIDGE LLP
101 CALIFORNIA ST, 41ST FLR
SAN FRANCISCO CA 94111
FOR: Center for Energy and Economic Development
Email: agrimaldi@mckennalong.com
Status: INFORMATION

ELSTON K. GRUBAUGH
IMPERIAL IRRIGATION DISTRICT
333 EAST BARIONI BLVD.
IMPERIAL CA 92251
Email: ekgrubaugh@iid.com
Status: INFORMATION

TOM HAMILTON MANAGING PARTNER
ENERGY CONCIERGE SERVICES
321 MESA LILA RD
GLENDALE CA 91208
Email: THAMILTON5@CHARTER.NET
Status: INFORMATION

GEORGE HANSON DEPARTMENT OF WATER AND POWER
CITY OF CORONA
730 CORPORATION YARD WAY
CORONA CA 92880
FOR: City of Corona
Email: george.hanson@ci.corona.ca.us
Status: APPEARANCE

ARNO HARRIS
RECURRENT ENERGY, INC.
220 HALLECK ST., STE 220
SAN FRANCISCSO CA 94129
Email: arno@recurrentenergy.com
Status: INFORMATION

AUDRA HARTMANN
LS POWER GENERATION
980 NINTH ST, STE 1420
SACRAMENTO CA 95814
Email: ahartmann@lspower.com
Status: INFORMATION

KERRY HATTEVIK
MIRANT CORPORATION
696 WEST 10TH ST
PITTSBURG CA 94565
FOR: Mirant Corporation
Email: kerry.hattevik@mirant.com
Status: APPEARANCE

LYNN HAUG
ELLISON, SCHNEIDER & HARRIS, LLP
2015 H ST
SACRAMENTO CA 95816
Email: lmh@eslawfirm.com
Status: INFORMATION

MARCEL HAWIGER
THE UTILITY REFORM NETWORK
711 VAN NESS AVE, STE 350
SAN FRANCISCO CA 94102
Email: marcel@turn.org
Status: APPEARANCE

DAN HECHT
SEMPRA ENERGY
101 ASH ST
SAN DIEGO CA 92101
Email: dhecht@sempratrading.com
Status: APPEARANCE

RICHARD HELGESON
SOUTHERN CALIFORNIA PUBLIC POWER AUTHORI
225 S. LAKE AVE., STE 1250
PASADENA CA 91101
FOR: Southern California Public Power Authority
Email: rhelgeson@scppa.org
Status: APPEARANCE

TIM HEMIG
NRG ENERGY, INC.
1819 ASTON AVE, STE 105
CARLSBAD CA 92008
Email: tim.hemig@nrgenergy.com
Status: INFORMATION

CHRISTOPHER A. HILEN ATTORNEY
DAVIS WRIGHT TREMAINE LLP
505 MONTGOMERY ST, STE 800
SAN FRANCISCO CA 94111-6533
Email: christopherhilen@dwt.com
Status: INFORMATION

DENISE HILL DIRECTOR
4004 KRUSE WAY PLACE, STE 150
LAKE OSWEGO OR 97035
FOR: Market Access & Trade Policy Transalta Energy Marketing (US) Inc.
Email: Denise_Hill@transalta.com
Status: INFORMATION

GARY HINNERS
RELIANT ENERGY, INC.
PO BOX 148
HOUSTON TX 77001-0148
Email: ghinners@reliant.com
Status: INFORMATION

NATALIE HOCKEN, ESQ.
PACIFICORP
LLOYD CENTER TOWER
825 NE MULTNOMAH
PORTLAND OR 97232
Email: Natalie.Hocken@PacifiCorp.com
Status: APPEARANCE

J. ANDREW HOERNER
REDEFINING PROGRESS
1904 FRANKLIN ST
OAKLAND CA 94612
Email: hoerner@redefiningprogress.org
Status: APPEARANCE

Suzy Hong
CALIF PUBLIC UTILITIES COMMISSION
LEGAL DIVISION
505 VAN NESS AVE RM 5037
SAN FRANCISCO CA 94102-3214
Email: suh@cpuc.ca.gov
Status: STATE-SERVICE

TAMLYN M. HUNT ENERGY PROGRAM DIRECTOR
COMMUNITY ENVIRONMENTAL COUNCIL
26 W. ANAPAMU ST., 2/F
SANTA BARBARA CA 93101
FOR: Community Environmental Council
Email: thunt@cecmail.org
Status: APPEARANCE

Judith Ikle
CALIF PUBLIC UTILITIES COMMISSION
ENERGY RESOURCES BRANCH
505 VAN NESS AVE RM 4012
SAN FRANCISCO CA 94102-3214
FOR: Energy Resources Branch
Email: jci@cpuc.ca.gov
Status: STATE-SERVICE

BRUNO JEIDER
BURBANK WATER & POWER
164 WEST MAGNOLIA BLVD.
BURBANK CA 91502
Email: bjeider@ci.burbank.ca.us
Status: INFORMATION

CAROL JOLLY
PO BOX 585
CHESTERFIELD MA 1012
Email: cajollyco@verizon.net
Status: INFORMATION

MARC D. JOSEPH
ADAMS BRADWELL JOSEPH & CARDOZO
601 GATEWAY BLVD. STE 1000
SOUTH SAN FRANCISCO CA 94080
FOR: California Unions for Reliable Energy&Coalition of California Utility Employees
Email: mdjoseph@adamsbroadwell.com
Status: INFORMATION

Sara M. Kamins
CALIF PUBLIC UTILITIES COMMISSION
ENERGY RESOURCES BRANCH
505 VAN NESS AVE AREA 4-A
SAN FRANCISCO CA 94102-3214
Email: smk@cpuc.ca.gov
Status: STATE-SERVICE

STEVEN HUHMAN
MORGAN STANLEY CAPITAL GROUP INC.
2000 WESTCHESTER AVE
PURCHASE NY 10577
Email: steven.huhman@morganstanley.com
Status: INFORMATION

MICHAEL A. HYAMS POWER ENTERPRISE-REGULATORY AFFAIRS
SAN FRANCISCO PUBLIC UTILITIES COMM
1155 MARKET ST., 4TH FLR
SAN FRANCISCO CA 94103
Email: mhyams@sfwater.org
Status: INFORMATION

AKBAR JAZAYEIRI DIRECTOR OF REVENUE & TARRIFFS
SOUTHERN CALIFORNIA EDISON COMPANY
2244 WALNUT GROVE AVE. RM 390
ROSEMEAD CA 91770
FOR: Southern California Edison Company
Email: akbar.jazayeri@sce.com
Status: APPEARANCE

JOHN JENSEN PRESIDENT
MOUNTAIN UTILITIES
PO BOX 205
KIRKWOOD CA 95646
FOR: Mountain Utilities
Email: jjensen@kirkwood.com
Status: APPEARANCE

BRIAN M. JONES
M. J. BRADLEY & ASSOCIATES, INC.
47 JUNCTION SQUARE DRIVE
CONCORD MA 1742
Email: bjones@mjbradley.com
Status: INFORMATION

EVELYN KAHL ATTORNEY
ALCANTAR & KAHL, LLP
120 MONTGOMERY ST, STE 2200
SAN FRANCISCO CA 94104
FOR: Energy Producers & Users Coalition
Email: ek@a-klaw.com
Status: APPEARANCE

JOSEPH M. KARP ATTORNEY
WINSTON & STRAWN LLP
101 CALIFORNIA ST
SAN FRANCISCO CA 94111
FOR: California Cogeneration Council
Email: jkarp@winston.com
Status: APPEARANCE

CURTIS L. KEBLER
GOLDMAN, SACHS & CO.
2121 AVE OF THE STARS
LOS ANGELES CA 90067
Email: curtis.kebler@gs.com
Status: INFORMATION

CAROLYN M. KEHREIN
ENERGY MANAGEMENT SERVICES
1505 DUNLAP COURT
DIXON CA 95620-4208
Email: cmkehrein@ems-ca.com
Status: INFORMATION

ALEXIA C. KELLY
THE CLIMATE TRUST
65 SW YAMHILL ST, STE 400
PORTLAND OR 97204
Email: akelly@climatetrust.org
Status: INFORMATION

STEVEN KELLY
INDEPENDENT ENERGY PRODUCERS ASSN
1215 K ST, STE 900
SACRAMENTO CA 95814-3947
Email: steven@iepa.com
Status: INFORMATION

KHURSHID KHOJA ASSOCIATE
THELEN REID BROWN RAYSMAN & STEINER
101 SECOND ST, STE 1800
SAN FRANCISCO CA 94105
Email: kkhoja@thelenreid.com
Status: INFORMATION

DANIEL A. KING
SEMPRA ENERGY
101 ASH ST, HQ13
SAN DIEGO CA 92101
Email: daking@sempra.com
Status: APPEARANCE

GREGORY S.G. KLATT
DOUGLASS & LIDDELL
411 E. HUNTINGTON DRIVE, STE. 107-356
ARCADIA CA 91006
FOR: Alliance for Retail Energy Markets
Email: klatt@energyattorney.com
Status: APPEARANCE

GREGORY KOISER
CONSTELLATION NEW ENERGY, INC.
350 SOUTH GRAND AVE, STE 3800
LOS ANGELES CA 90071
FOR: Constellation New Energy
Email: gregory.koiser@constellation.com
Status: APPEARANCE

AVIS KOWALEWSKI
CALPINE CORPORATION
3875 HOPYARD ROAD, STE 345
PLEASANTON CA 94588
Email: kowalewskia@calpine.com
Status: APPEARANCE

LARS KVALE
CENTER FOR RESOURCE SOLUTIONS
PRESIDIO BUILDIING 97
PO BOX 39512
SAN FRANCISCO CA 94129
Email: lars@resource-solutions.org
Status: APPEARANCE

STEPHANIE LA SHAWN
PACIFIC GAS AND ELECTRIC COMPANY
MAIL CODE B9A
77 BEALE ST, RM. 996B
SAN FRANCISCO CA 94105
Email: S1L7@pge.com
Status: INFORMATION

SHAY LABRAY MANAGER, REGULATORY
PACIFICORP
825 NE MULTNOMAH, STE 2000
PORTLAND OR 97232
FOR: Pacificorp
Email: shayleah.labray@pacificorp.com
Status: APPEARANCE

Jonathan Lakritz
CALIF PUBLIC UTILITIES COMMISSION
DIVISION OF ADMINISTRATIVE LAW JUDGES
505 VAN NESS AVE RM 5020
SAN FRANCISCO CA 94102-3214
Email: jol@cpuc.ca.gov
Status: STATE-SERVICE

JOHN LAUN
APOGEE INTERACTIVE, INC.
1220 ROSECRANS ST., STE 308
SAN DIEGO CA 92106
Email: jlaun@apogee.net
Status: INFORMATION

Diana L. Lee
CALIF PUBLIC UTILITIES COMMISSION
LEGAL DIVISION
505 VAN NESS AVE RM 4300
SAN FRANCISCO CA 94102-3214
Email: dil@cpuc.ca.gov
Status: APPEARANCE

MAUREEN LENNON
CALIFORNIA COGENERATION COUNCIL
595 EAST COLORADO BLVD., STE 623
PASADENA CA 91101
FOR: California Cogeneration Council
Email: maureen@lennonassociates.com
Status: APPEARANCE

DONALD C. LIDDELL, P.C.
DOUGLASS & LIDDELL
2928 2ND AVE
SAN DIEGO CA 92103
Email: liddell@energyattorney.com
Status: INFORMATION

STEVEN G. LINS
CITY OF GLENDALE
OFFICE OF THE CITY ATTORNEY
613 EAST BROADWAY, STE 220
GLENDALE CA 91206-4394
Email: slins@ci.glendale.ca.us
Status: INFORMATION

BILL LOCKYER STATE ATTORNEY GENERAL
STATE OF CALIFORNIA, DEPT OF JUSTICE
PO BOX 944255
SACRAMENTO CA 94244-2550
Email: ken.alex@doj.ca.gov
Status: STATE-SERVICE

JODY S. LONDON
JODY LONDON CONSULTING
PO BOX 3629
OAKLAND CA 94609
Email: jody_london_consulting@earthlink.net
Status: INFORMATION

BARRY LOVELL
15708 POMERADO RD., STE 203
POWAY CA 92064
Email: bjl@bry.com
Status: INFORMATION

BRENDA LEMAY DIRECTOR OF PROJECT DEVELOPMENT
HORIZON WIND ENERGY
1600 SHATTUCK, STE 222
BERKELEY CA 94709
Email: brenda.lemay@horizonwind.com
Status: INFORMATION

JOHN W. LESLIE ATTORNEY
LUCE, FORWARD, HAMILTON & SCRIPPS, LLP
11988 EL CAMINO REAL, STE 200
SAN DIEGO CA 92130
Email: jleslie@luce.com
Status: INFORMATION

KAREN LINDH
LINDH & ASSOCIATES
7909 WALERGA ROAD, NO. 112, PMB119
ANTELOPE CA 95843
Email: karen@klindh.com
Status: INFORMATION

GRACE LIVINGSTON-NUNLEY ASSISTANT PROJECT MANAGER
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000 MAIL CODE B9A
SAN FRANCISCO CA 94177
Email: gxl2@pge.com
Status: INFORMATION

James Loewen
CALIF PUBLIC UTILITIES COMMISSION
RATEMAKING BRANCH
320 WEST 4TH ST STE 500
LOS ANGELES CA 90013
Email: loe@cpuc.ca.gov
Status: STATE-SERVICE

LAD LORENZ V.P. REGULATORY AFFAIRS
SOUTHERN CALIFORNIA GAS COMPANY
601 VAN NESS AVE, STE 2060
SAN FRANCISCO CA 94102
Email: llorenz@semprautilities.com
Status: APPEARANCE

ED LUCHA PROJECT COORDINATOR
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000, MAIL CODE: B9A
SAN FRANCISCO CA 94177
Email: ell5@pge.com
Status: INFORMATION

FRANK LUCHETTI
NEVADA DIV. OF ENVIRONMENTAL PROTECTION
901 S. STEWART ST., STE 4001
CARSON CITY NV 89701
Email: fluchetti@ndep.nv.gov
Status: INFORMATION

LYNELLE LUND
COMMERCE ENERGY, INC.
600 ANTON BLVD., STE 2000
COSTA MESA CA 92626
FOR: Commerce Energy, Inc.
Email: llund@commerceenergy.com
Status: APPEARANCE

BILL LYONS
CORAL POWER, LLC
4445 EASTGATE MALL, STE 100
SAN DIEGO CA 92121
FOR: Coral Power LLC
Email: Bill.Lyons@shell.com
Status: APPEARANCE

MARTIN A. MATTES
NOSSAMAN, GUTHNER, KNOX & ELLIOTT, LLP
50 CALIFORNIA ST, 34TH FLR
SAN FRANCISCO CA 94111
Email: mmattes@nossaman.com
Status: INFORMATION

MICHAEL MAZUR CHIEF TECHNICAL OFFICER
3 PHASES ENERGY SERVICES, LLC
2100 SEPULVEDA BLVD., STE 37
MANHATTAN BEACH CA 90266
FOR: 3 Phases Energy Services
Email: mmazur@3phases.com
Status: APPEARANCE

BARRY F. MCCARTHY ATTORNEY
MCCARTHY & BERLIN, LLP
100 PARK CENTER PLAZA, STE 501
SAN JOSE CA 95113
FOR: Northern California Generation Coalition
Email: bmcc@mccarthylaw.com
Status: APPEARANCE

KEITH R. MCCREA ATTORNEY
SUTHERLAND, ASBILL & BRENNAN, LLP
1275 PENNSYLVANIA AVE., NW
WASHINGTON DC 20004-2415
FOR: California Manufacturers & Technology Assn.
Email: keith.mccrea@sablaw.com
Status: APPEARANCE

JANE E. LUCKHARDT ATTORNEY
DOWNEY BRAND LLP
555 CAPITOL MALL, 10TH FLR
SACRAMENTO CA 95814
FOR: Sacramento Municipal Utility District
Email: jluckhardt@downeybrand.com
Status: APPEARANCE

MARY LYNCH
CONSTELLATION ENERGY COMMODITIES GROUP
2377 GOLD MEDAL WAY
GOLD RIVER CA 95670
Email: mary.lynch@constellation.com
Status: APPEARANCE

Jaclyn Marks
CALIF PUBLIC UTILITIES COMMISSION
DIVISION OF STRATEGIC PLANNING
505 VAN NESS AVE RM 5119
SAN FRANCISCO CA 94102-3214
Email: jm3@cpuc.ca.gov
Status: STATE-SERVICE

CHRISTOPHER J. MAYER
MODESTO IRRIGATION DISTRICT
1231 11TH ST
MODESTO CA 95354
Email: chrism@mid.org
Status: INFORMATION

RICHARD MCCANN, PH.D
M. CUBED
2655 PORTAGE BAY, STE 3
DAVIS CA 95616
Email: rmccann@umich.edu
Status: INFORMATION

MICHAEL MCCORMICK
CALIFORNIA CLIMATE ACTION REGISTRY
515 S. FLOWER ST. STE 1640
LOS ANGELES CA 90071
Email: mike@climateregistry.org
Status: INFORMATION

KAREN MCDONALD
POWEREX CORPORATION
1400,
666 BURRAND ST
VANCOUVER BC V6C 2X8 CANADA
Email: karen.mcdonald@powerex.com
Status: INFORMATION

MARY MCDONALD DIRECTOR OF STATE AFFAIRS
CALIFORNIA INDEPENDENT SYSTEM OPERATOR
151 BLUE RAVINE ROAD
FOLSOM CA 95630
FOR: CAISO
Status: STATE-SERVICE

BRUCE MCLAUGHLIN
BRAUN & BLAISING, P.C.
915 L ST, STE 1420
SACRAMENTO CA 95814
FOR: California Municipal Utilities Association
Email: mclaughlin@braunlegal.com
Status: APPEARANCE

BRIAN MCQUOWN
RELIANT ENERGY
7251 AMIGO ST., STE 120
LAS VEGAS NV 89119
Email: bmcquown@reliant.com
Status: INFORMATION

KAREN NORENE MILLS ATTORNEY
CALIFORNIA FARM BUREAU FEDERATION
2300 RIVER PLAZA DRIVE
SACRAMENTO CA 95833
Email: kmills@cfbf.com
Status: INFORMATION

Ed Moldavsky
CALIF PUBLIC UTILITIES COMMISSION
LEGAL DIVISION
505 VAN NESS AVE RM 5125
SAN FRANCISCO CA 94102-3214
Email: edm@cpuc.ca.gov
Status: STATE-SERVICE

GREGG MORRIS
GREEN POWER INSTITUTE
2039 SHATTUCK AVE, STE 402
BERKELEY CA 94704
Email: gmorris@emf.net
Status: APPEARANCE

STEVEN MOSS
SAN FRANCISCO COMMUNITY POWER COOP
2325 3RD ST, STE 344
SAN FRANCISCO CA 94120
Email: steven@moss.net
Status: INFORMATION

JEN MCGRAW
CENTER FOR NEIGHBORHOOD TECHNOLOGY
PO BOX 14322
SAN FRANCISCO CA 94114
Email: jen@cnt.org
Status: INFORMATION

RACHEL MCMAHON SENIOR POLICY ASSOCIATE
GLOBAL GREEN USA
2218 MAIN ST
SANTA MONICA CA 90404
Email: rmcmahon@globalgreen.org
Status: INFORMATION

ELENA MELLO
SIERRA PACIFIC POWER COMPANY
6100 NEIL ROAD
RENO NV 89520
Email: emello@sppc.com
Status: INFORMATION

CYNTHIA MITCHELL
ENERGY ECONOMICS, INC.
530 COLGATE COURT
RENO NV 89503
Email: ckmitchell1@sbcglobal.net
Status: INFORMATION

RONALD MOORE
GOLDEN STATE WATER/BEAR VALLEY ELECTRIC
630 EAST FOOTHILL BLVD
SAN DIMAS CA 91773
FOR: Golden State Water/Bear Valley Electric
Email: rkmoore@gswater.com
Status: APPEARANCE

Harvey Y. Morris
CALIF PUBLIC UTILITIES COMMISSION
LEGAL DIVISION
505 VAN NESS AVE RM 5036
SAN FRANCISCO CA 94102-3214
Email: hym@cpuc.ca.gov
Status: STATE-SERVICE

Lainie Motamedi
CALIF PUBLIC UTILITIES COMMISSION
DIVISION OF STRATEGIC PLANNING
505 VAN NESS AVE RM 5119
SAN FRANCISCO CA 94102-3214
Email: lrm@cpuc.ca.gov
Status: STATE-SERVICE

PHILLIP J. MULLER
SCD ENERGY SOLUTIONS
436 NOVA ALBION WAY
SAN RAFAEL CA 94903
Email: philm@scdenergy.com
Status: INFORMATION

ERIN M. MURPHY
MCDERMOTT WILL & EMERY LLP
600 THIRTEENTH ST, NW
WASHINGTON DC 20005
Email: emmurphy@mwe.com
Status: INFORMATION

JESSICA NELSON
PLUMAS-SIERRA RURAL ELECTRIC CO-OP
73233 STATE ROUTE 70, STE A
PORTOLA CA 96122-7064
FOR: Plumas-Sierra Rural Electric Coop
Email: jnelson@psrc.coop
Status: APPEARANCE

KELLY NORWOOD RATES AND REGULATION DEPARTMENT
AVISTA UTILITIES
PO BOX 3727, MSC-29
SPOKANE WA 99220-3727
FOR: Avista Utilities
Email: kelly.norwood@avistacorp.com
Status: APPEARANCE

JOSEPH M. PAUL SENIOR CORPORATE COUNSEL
DYNEGY, INC.
2420 CAMINO RAMON, STE 215
SAN RAMON CA 94583
Email: Joe.paul@dynegy.com
Status: INFORMATION

NORMAN A. PEDERSEN ATTORNEY
HANNA AND MORTON, LLP
444 SOUTH FLOWER ST, NO. 1500
LOS ANGELES CA 90071
FOR: Southern California Generation Coalition
Email: npedersen@hanmor.com
Status: APPEARANCE

JAN PEPPER
CLEAN POWER MARKETS, INC.
PO BOX 3206
418 BENVENUE AVE
LOS ALTOS CA 94024
Email: pepper@cleanpowermarkets.com
Status: INFORMATION

CLYDE MURLEY
CONSULTANT
600 SAN CARLOS AVE
ALBANY CA 94706
Email: clyde.murley@comcast.net
Status: INFORMATION

SARA STECK MYERS ATTORNEY
122 28TH AVE
SAN FRANCISCO CA 94121
FOR: Center for Energy Efficiency and Renewable Technologies
Email: ssmyers@att.net
Status: APPEARANCE

RICK C. NOGER
PRAXAIR PLAINFIELD, INC.
2711 CENTERVILLE ROAD, STE 400
WILMINGTON DE 19808
FOR: Praxair Plainfield, Inc.
Email: rick_noger@praxair.com
Status: APPEARANCE

TIMOTHY R. ODIL
MCKENNA LONG & ALDRIDGE LLP
1875 LAWRENCE ST, STE 200
DENVER CO 80202
FOR: Center for Energy and Economic Development
Email: todil@mckennalong.com
Status: INFORMATION

CARL PECHMAN
POWER ECONOMICS
901 CENTER ST
SANTA CRUZ CA 95060
Email: cpechman@powereconomics.com
Status: INFORMATION

ROGER PELOTE
THE WILLIAMS COMPANY, INC.
12736 CALIFA ST
VALLEY VILLAGE CA 91607
Email: roger.pelote@williams.com
Status: INFORMATION

Joel T. Perlstein
CALIF PUBLIC UTILITIES COMMISSION
LEGAL DIVISION
505 VAN NESS AVE RM 5133
SAN FRANCISCO CA 94102-3214
Email: jtp@cpuc.ca.gov
Status: STATE-SERVICE

CARLA PETERMAN
1815 BLAKE ST., APT. A
BERKELEY CA 94703
Email: carla.peterman@gmail.com
Status: INFORMATION

ROBERT L. PETTINATO
LOS ANGELES DEPARTMENT OF WATER & POWER
111 NORTH HOPE ST, STE 1150
LOS ANGELES CA 90012
Email: robert.pettinato@ladwp.com
Status: INFORMATION

EDWARD G POOLE
ANDERSON DONOVAN & POOLE
601 CALIFORNIA ST STE 1300
SAN FRANCISCO CA 94108
FOR: San Francisco Community Power
Email: epoole@adplaw.com
Status: APPEARANCE

RASHA PRINCE
SAN DIEGO GAS & ELECTRIC
555 WEST 5TH ST, GT14D6
LOS ANGELES CA 90013
Email: rprince@semprautilities.com
Status: INFORMATION

ADRIAN PYE
ENERGY AMERICA, LLC
ONE STAMFORD PLAZA, EIGHTH FLOOR
263 TRESSER BLVD.
STAMFORD CT 6901
FOR: Energy America
Email: adrian.pye@na.centrica.com
Status: APPEARANCE

Kristin Ralff Douglas
CALIF PUBLIC UTILITIES COMMISSION
DIVISION OF STRATEGIC PLANNING
505 VAN NESS AVE RM 5119
SAN FRANCISCO CA 94102-3214
Email: krd@cpuc.ca.gov
Status: STATE-SERVICE

JOHN R. REDDING
ARCTURUS ENERGY CONSULTING
44810 ROSEWOOD TERRACE
MENDOCINO CA 95460
Email: johnrredding@earthlink.net
Status: INFORMATION

COLIN PETHERAM DIRECTOR-REGULATORY
SBC CALIFORNIA
140 NEW MONTGOMERY ST., STE 1325
SAN FRANCISCO CA 94105
Email: cp284@att.com
Status: INFORMATION

PHILIP D. PETTINGILL
CALIFORNIA INDEPENDENT SYSTEM OPERATOR
151 BLUE RAVINE ROAD
FOLSOM CA 95630
FOR: CAISO
Email: ppettingill@caiso.com
Status: STATE-SERVICE

BRIAN POTTS
SUITE 700
ONE SOUTH PINCKNEY ST
MADISON WI 53703
Email: bhpotts@michaelbest.com
Status: INFORMATION

BALWANT S. PUREWAL
DEPARTMENT OF WATER RESOURCES
3310 EL CAMINO AVE., LL-90
SACRAMENTO CA 95821
Email: bpurewal@water.ca.gov
Status: INFORMATION

STEVE RAHON DIRECTOR, TARIFF & REGULATORY ACCOUNTS
SAN DIEGO GAS & ELECTRIC COMPANY
8330 CENTURY PARK COURT, CP32C
SAN DIEGO CA 92123-1548
FOR: San Diego Gas & Electric Company
Email: lschavrien@semprautilities.com
Status: APPEARANCE

TIFFANY RAU POLICY AND COMMUNICATIONS MANAGER
CARSON HYDROGEN POWER PROJECT LLC
ONE WORLD TRADE CENTER, STE 1600
LONG BEACH CA 90831-1600
FOR: Carson Hydrogen Power Project LLC
Email: tiffany.rau@bp.com
Status: APPEARANCE

JANILL RICHARDS DEPUTY ATTORNEY GENERAL
CALIFORNIA ATTORNEY GENERAL'S OFFICE
1515 CLAY ST, 20TH FLR
OAKLAND CA 94702
FOR: People of the State of California
Email: janill.richards@doj.ca.gov
Status: APPEARANCE

THEODORE ROBERTS ATTORNEY
SEMPRA GLOBAL
101 ASH ST, HQ 13D
SAN DIEGO CA 92101-3017
FOR: Sempra Global/Sempra Energy Solutions
Email: troberts@sempra.com
Status: APPEARANCE

JAMES ROSS
RCS, INC.
500 CHESTERFIELD CENTER, STE 320
CHESTERFIELD MO 63017
Email: jimross@r-c-s-inc.com
Status: INFORMATION

SAM SADLER
OREGON DEPARTMENT OF ENERGY
625 NE MARION ST
SALEM OR 97301-3737
Email: samuel.r.sadler@state.or.us
Status: INFORMATION

MIKE SANDLER
4731 LA VILLA MARINA, UNIT B
MARINA DEL REY CA 90292
Email: msandler@pair.com
Status: INFORMATION

JANINE L. SCANCARELLI
FOLGER LEVIN & KAHN LLP
275 BATTERY ST, 23RD FLR
SAN FRANCISCO CA 94111
Email: jscancarelli@flk.com
Status: INFORMATION

JENINE SCHENK
APS ENERGY SERVICES
400 E. VAN BUREN ST, STE 750
PHOENIX AZ 85004
FOR: APS Energy Services Company
Email: jenine.schenk@apses.com
Status: APPEARANCE

REED V. SCHMIDT VICE PRESIDENT
BARTLE WELLS ASSOCIATES
1889 ALCATRAZ AVE
BERKELEY CA 94703
FOR: California City-County Street Light Association
Email: rschmidt@bartlewells.com
Status: INFORMATION

GRANT A. ROSENBLUM STAFF COUNSEL
CALIFORNIA ISO
151 BLUE RAVINE ROAD
FOLSOM CA 95630
Email: grosenblum@caiso.com
Status: STATE-SERVICE

Nancy Ryan
CALIF PUBLIC UTILITIES COMMISSION
EXECUTIVE DIVISION
505 VAN NESS AVE RM 5217
SAN FRANCISCO CA 94102-3214
Email: ner@cpuc.ca.gov
Status: STATE-SERVICE

JUDITH B. SANDERS ATTORNEY
CALIFORNIA INDEPENDENT SYSTEM OPERATOR
151 BLUE RAVINE ROAD
FOLSOM CA 95630
FOR: CAISO
Email: jsanders@caiso.com
Status: STATE-SERVICE

SOUMYA SASTRY
PACIFIC GAS AND ELECTRIC COMPANY
MAIL CODE B9A
PO BOX 770000
SAN FRANCISCO CA 94177
Email: svs6@pge.com
Status: INFORMATION

MICHAEL SCHEIBLE DEPUTY EXECUTIVE OFFICER
CALIFORNIA AIR RESOURCES BOARD
1001 I ST
SACRAMENTO CA 95677
FOR: California Air Resources Board
Email: mscheibl@arb.ca.gov
Status: STATE-SERVICE

STEVEN S. SCHLEIMER DIRECTOR,COMPLIANCE & REGULATORY AFFAIRS
BARCLAYS BANK, PLC
200 PARK AVE, FIFTH FLR
NEW YORK NY 10166
Email: steven.schleimer@barclayscapital.com
Status: INFORMATION

Don Schultz
CALIF PUBLIC UTILITIES COMMISSION
ELECTRICITY RESOURCES & PRICING BRANCH
770 L ST, STE 1050
SACRAMENTO CA 95814
Email: dks@cpuc.ca.gov
Status: STATE-SERVICE

LISA SCHWARTZ SENIOR ANALYST
ORGEON PUBLIC UTILITY COMMISSION
PO BOX 2148
SALEM OR 97308-2148
Email: lisa.c.schwartz@state.or.us
Status: INFORMATION

PAUL M. SEBY
MCKENNA LONG & ALDRIDGE LLP
1875 LAWRENCE ST, STE 200
DENVER CO 80202
FOR: Center for Energy and Economic Development
Email: pseby@mckennalong.com
Status: INFORMATION

DAN SILVERIA
SURPRISE VALLEY ELECTRIC COOPERATIVE
PO BOX 691
ALTURAS CA 96101
FOR: Surprise Valley Electric Cooperative
Email: dansvec@hdo.net
Status: APPEARANCE

DEBORAH SLON DEPUTY ATTORNEY GENERAL, ENVIRONMENT
OFFICE OF THE ATTORNEY GENERAL
1300 I ST, 15TH FLR
SACRAMENTO CA 95814
Email: deborah.slon@doj.ca.gov
Status: STATE-SERVICE

Donald R. Smith
CALIF PUBLIC UTILITIES COMMISSION
ELECTRICITY RESOURCES & PRICING BRANCH
505 VAN NESS AVE RM 4209
SAN FRANCISCO CA 94102-3214
Email: dsh@cpuc.ca.gov
Status: STATE-SERVICE

RICHARD SMITH
MODESTO IRRIGATION DISTRICT
1231 11TH ST
MODESTO CA 95352-4060
Email: richards@mid.org
Status: INFORMATION

DARRELL SOYARS MANAGER-RESOURCE PERMITTING&STRATEGIC
SIERRA PACIFIC RESOURCES
6100 NEIL ROAD
RENO NV 89520-0024
FOR: Sierra Pacific Resources
Email: dsoyars@sppc.com
Status: APPEARANCE

MONICA A. SCHWEBS, ESQ.
BINGHAM MCCUTCHEN LLP
SUITE 210
1333 N. CALIFORNIA BLVD.
WALNUT CREEK CA 94596
Email: monica.schwebs@bingham.com
Status: INFORMATION

NORA SHERIFF ATTORNEY
ALCANTAR & KAHL, LLP
120 MONTGOMERY ST, STE 2200
SAN FRANCISCO CA 94104
Email: nes@a-klaw.com
Status: INFORMATION

KEVIN J. SIMONSEN
ENERGY MANAGEMENT SERVICES
646 EAST THIRD AVE
DURANGO CO 81301
Email: kjsimonsen@ems-ca.com
Status: INFORMATION

AIMEE M. SMITH ATTORNEY
SEMPRA ENERGY
101 ASH ST HQ13
SAN DIEGO CA 92101
Email: amsmith@sempra.com
Status: INFORMATION

GLORIA D. SMITH
ADAMS, BROADWELL, JOSEPH & CARDOZO
601 GATEWAY BLVD., STE 1000
SOUTH SAN FRANCISCO CA 94080
Email: gsmith@adamsbroadwell.com
Status: INFORMATION

JEANNE M. SOLE DEPUTY CITY ATTORNEY
CITY AND COUNTY OF SAN FRANCISCO
1 DR. CARLTON B. GOODLETT PLACE, RM. 234
SAN FRANCISCO CA 94102
FOR: City and County of San Francisco
Email: jeanne.sole@sfgov.org
Status: APPEARANCE

JAMES D. SQUERI ATTORNEY
GOODIN MACBRIDE SQUERI RITCHIE & DAY LLP
505 SANSOME ST, STE 900
SAN FRANCISCO CA 94111
FOR: Powerex Corp.
Email: jsqueri@gmssr.com
Status: APPEARANCE

SEEMA SRINIVASAN ATTORNEY
ALCANTAR & KAHL, LLP
120 MONTGOMERY ST, STE 2200
SAN FRANCISCO CA 94104
FOR: Energy Producers & Users Coalition
Email: sls@a-klaw.com
Status: APPEARANCE

ANNIE STANGE
ALCANTAR & KAHL
1300 SW FIFTH AVE., STE 1750
PORTLAND OR 97210
Email: sas@a-klaw.com
Status: INFORMATION

Merideth Sterkel
CALIF PUBLIC UTILITIES COMMISSION
ENERGY RESOURCES BRANCH
505 VAN NESS AVE AREA 4-A
SAN FRANCISCO CA 94102-3214
Email: mts@cpuc.ca.gov
Status: STATE-SERVICE

F. Jackson Stoddard
CALIF PUBLIC UTILITIES COMMISSION
LEGAL DIVISION
505 VAN NESS AVE RM 5040
SAN FRANCISCO CA 94102-3214
Email: fjs@cpuc.ca.gov
Status: APPEARANCE

NINA SUETAKE ATTORNEY
THE UTILITY REFORM NETWORK
711 VAN NESS AVE., STE 350
SAN FRANCISCO CA 94102
Email: nsuetake@turn.org
Status: APPEARANCE

ADRIAN E. SULLIVAN
SEMPRA ENERGY
REGULATORY LAW DEPARTMENT
101 ASH ST, HQ13D
SAN DIEGO CA 92101
Email: asullivan@sempra.com
Status: INFORMATION

KENNY SWAIN
POWER ECONOMICS
901 CENTER ST
SANTA CRUZ CA 95060
Email: kswain@powereconomics.com
Status: INFORMATION

Jeorge S. Tagnipes
CALIF PUBLIC UTILITIES COMMISSION
ENERGY RESOURCES BRANCH
505 VAN NESS AVE AREA 4-A
SAN FRANCISCO CA 94102-3214
Email: jst@cpuc.ca.gov
Status: STATE-SERVICE

Christine S. Tam
CALIF PUBLIC UTILITIES COMMISSION
ELECTRICITY RESOURCES & PRICING BRANCH
505 VAN NESS AVE RM 4209
SAN FRANCISCO CA 94102-3214
Email: tam@cpuc.ca.gov
Status: STATE-SERVICE

Charlotte TerKeurst
CALIF PUBLIC UTILITIES COMMISSION
DIVISION OF ADMINISTRATIVE LAW JUDGES
505 VAN NESS AVE RM 5117
SAN FRANCISCO CA 94102-3214
Email: cft@cpuc.ca.gov
Status: STATE-SERVICE

KAREN TERRANOVA
ALCANTAR & KAHL, LLP
120 MONTGOMERY ST, STE 2200
SAN FRANCISCO CA 94104
Email: filings@a-klaw.com
Status: INFORMATION

EDWARD J. TIEDEMANN ATTORNEY
KRONICK, MOSKOVITZ, TIEDEMANN & GIRARD
400 CAPITOL MALL, 27TH FLR
SACRAMENTO CA 95814-4416
FOR: Placer County Water Agency & Kings River Conservation District
Email: etiedemann@kmtg.com
Status: INFORMATION

SCOTT TOMASHEFSKY
NORTHERN CALIFORNIA POWER AGENCY
180 CIRBY WAY
ROSEVILLE CA 95678-6420
Email: scott.tomashefsky@ncpa.com
Status: INFORMATION

MARK C. TREXLER
TREXLER CLIMATE+ENERGY SERVICES, INC.
529 SE GRAND AVE,M STE 300
PORTLAND OR 97214-2232
Email: mtrexler@climateservices.com
Status: INFORMATION

ANN L. TROWBRIDGE ATTORNEY
DAY CARTER & MURPHY, LLP
3620 AMERICAN RIVER DRIVE, STE 205
SACRAMENTO CA 95864
FOR: California Clean DG Coalition
Email: atrowbridge@daycartermurphy.com
Status: APPEARANCE

ANDREW J. VAN HORN
VAN HORN CONSULTING
12 LIND COURT
ORINDA CA 94563
Email: andy.vanhorn@vhcenergy.com
Status: INFORMATION

EDWARD VINE
LAWRENCE BERKELEY NATIONAL LABORATORY
BUILDING 90-4000
BERKELEY CA 94720
Email: elvine@lbl.gov
Status: INFORMATION

DEVRA WANG
NATURAL RESOURCES DEFENSE COUNCIL
111 SUTTER ST, 20TH FLR
SAN FRANCISCO CA 94104
Email: dwang@nrdc.org
Status: INFORMATION

CHRISTOPHER J. WARNER
PACIFIC GAS AND ELECTRIC COMPANY
77 BEALE ST
SAN FRANCISCO CA 94105
FOR: Pacific Gas and Electric
Email: cjw5@pge.com
Status: APPEARANCE

LISA WEINZIMER CALIFORNIA ENERGY REPORTER
PLATTS
695 NINTH AVE, NO. 2
SAN FRANCISCO CA 94118
Email: lisa_weinzimer@platts.com
Status: INFORMATION

ANDREA WELLER
STRATEGIC ENERGY
3130 D BALFOUR RD., STE 290
BRENTWOOD CA 94513
FOR: Strategic Energy
Email: aweller@sel.com
Status: APPEARANCE

LISA G. URICK ATTORNEY
SAN DIEGO GAS & ELECTRIC COMPANY
101 ASH ST
SAN DIEGO CA 92101
FOR: San Diego Gas & Electric/SoCal Gas
Email: Lurick@sempra.com
Status: APPEARANCE

ROGER VANHOY
MODESTO IRRIGATION DISTRICT
1231 11TH ST
MODESTO CA 95354
Email: rogerv@mid.org
Status: INFORMATION

SYMONE VONGDEUANE
SEMPRA ENERGY SOLUTIONS
101 ASH ST, HQ09
SAN DIEGO CA 92101-3017
FOR: Sempra Energy Solutions
Email: svongdeuane@semprasolutions.com
Status: APPEARANCE

ERIC WANLESS
NATURAL RESOURCES DEFENSE COUNCIL
111 SUTTER ST, 20TH FLR
SAN FRANCISCSO CA 95104
Email: ewanless@nrdc.org
Status: INFORMATION

JOY A. WARREN ATTORNEY
MODESTO IRRIGATION DISTRICT
PO BOX 4060
MODESTO CA 95352
Email: joyw@mid.org
Status: APPEARANCE

VIRGIL WELCH CLIMATE CAMPAIGN COORDINATOR
ENVIRONMENTAL DEFENSE
1107 9TH ST, STE 540
SACRAMENTO CA 95814
Email: vwelch@environmentaldefense.org
Status: APPEARANCE

WILLIAM W. WESTERFIELD, III ATTORNEY
ELLISON, SCHNEIDER & HARRIS L.L.P.
2015 H ST
SACRAMENTO CA 95814
FOR: Sierra Pacific Power Company
Email: www@eslawfirm.com
Status: APPEARANCE

GREGGORY L. WHEATLAND ATTORNEY
ELLISON, SCHNEIDER & HARRIS, LLP
2015 H ST
SACRAMENTO CA 95814
FOR: LS Power, Inc.
Email: glw@eslawfirm.com
Status: APPEARANCE

VALERIE J. WINN
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000, B9A
SAN FRANCISCO CA 94177-0001
Email: vjw3@pge.com
Status: INFORMATION

ELLEN WOLFE
RESERO CONSULTING
9289 SHADOW BROOK PL.
GRANITE BAY CA 95746
Email: ewolfe@resero.com
Status: INFORMATION

E.J. WRIGHT
OCCIDENTAL POWER SERVICES, INC.
5 GREENWAY PLAZA, STE 110
HOUSTON TX 77046
Email: ej_wright@oxy.com
Status: APPEARANCE

JOSEPH F. WIEDMAN ATTORNEY
GOODIN MACBRIDE SQUERI RITCHIE & DAY,LLP
505 SANSOME ST, STE 900
SAN FRANCISCO CA 94111
Email: jwiedman@gmssr.com
Status: INFORMATION

RYAN WISER
BERKELEY LAB
MS-90-4000
ONE CYCLOTRON ROAD
BERKELEY CA 94720
Email: rhwiser@lbl.gov
Status: INFORMATION

CATHY S. WOOLLUMS
MIDAMERICAN ENERGY HOLDINGS COMPANY
106 EAST SECOND ST
DAVENPORT IA 52801
Email: cswoollums@midamerican.com
Status: INFORMATION

MICHAEL A. YUFFEE
MCDERMOTT WILL & EMERY LLP
600 THIRTEENTH ST, NW
WASHINGTON DC 20005-3096
FOR: Morgan Stanley Capital Group Inc
Email: myuffee@mwe.com
Status: APPEARANCE