

- The Commission should not expand the scope of the DG cost-benefit evaluation to incorporate distributed energy resources (DER);
- The Commission deny all ten of DRA’s recommendations; and
- The Commission grant PG&E’s recommendation to postpone or clarify the June 30, 2009 date to submit the first cost effectiveness study.

II. **DISCUSSION**

A. **The Commission Should Not Limit The Cost-Benefit Methodology By Using One Specific Test As The Primary Indicator of DG Cost Effectiveness**

In their opening comments, California Clean DG Coalition (CCDC) recommends that the Commission use the Societal Test as the primary indicator of DG cost effectiveness and use the other tests as secondary indicators.³

The Commission should deny CCDC’s recommendation and adopt the PRPD’s proposed cost-benefit framework without specifying the manner in which the individual tests will be used. As proposed, the PRPD takes a multi-perspective approach using the four Standard Practice Manual (SPM) tests – the Participant Test, the Ratepayer Impact Measure (RIM) Test, the Societal Test, and the Program Administrator Cost (PAC) Test – for assessing DG cost effectiveness, the distributional impacts of direct financial incentives, and the indirect bill savings incentives that result from net energy metering and standby charge waivers. A multi-perspective cost benefit framework allows the Commission to make a fully informed decision by exploring the costs and benefits of DG from 4 different perspectives. Limiting the cost-benefit evaluation to one specific primary test, as CCDC recommends, is inappropriate given the uncertain nature of some of the proposed elements of the cost effectiveness framework such as treatment of federal tax credits and transformational effects.

³ Opening Comments of CCDC on the PRPD, pp. 4 – 6.

B. The Commission Should Not Expand The Scope Of The DG Cost-Benefit Evaluation To Incorporate Distributed Energy Resources (DER)

In their comments, the California Center for Sustainable Energy (CCSE) and the California Energy Storage Alliance (CESA) recommend that the Commission expand the scope of the cost-benefit evaluation by using DER instead of DG.⁴ CCSE and CESA believe that because D. 08-11-044 allows advanced energy storage (AES) systems, coupled with eligible self generation technologies, to receive incentives through the Self Generation Incentive Program (SGIP), that DER would be more appropriate for cost-benefit analysis purposes than DG.

The Commission should deny the recommendations of CCSE and CESA. The SPM framework adopted in the PRPD is sufficiently broad that all SGIP/CSI eligible technologies can be evaluated. Adopting a specific definition of DG creates the potential for using “cookie cutter” forms of evaluation rules that may not apply to certain kinds of DG, and as a result implicitly favoring one particular technology over another. For example, the cost-benefit analysis of energy storage systems that can be dispatched to address system operability needs may have different value than combined heat and power (CHP) resources that tend to produce base load power. Moreover, it is equally important to assure CHP projects have efficiency as part of the analysis, as the current fleet of CHP projects fall well below market efficiencies or what is promised by CHP advocates. Any adopted evaluation method should not treat all projects with a one size fits all approach. Therefore, the Commission should continue to use the CEC/CPUC definition of DG in the cost benefit methodology, and deny CCSE and CESA’s recommendation to use DER.

C. The Commission Should Deny DRA’s Recommendations To Integrate DG Cost Effectiveness With Energy Efficiency Cost Effectiveness

On page 3 of their comments, DRA makes ten recommendations regarding demand side management (DSM) cost effectiveness, including a proposed new proceeding to develop a uniform

⁴ Opening Comments of CCSE on the PRPD, pp. 3-4 and Opening Comments of CESA on the PRPD, pp. 3-5.

avoided cost approach across DSM proceedings, a process to revise the E3 calculator, the use of a weighted total resource cost (TRC)/PAC result as the primary measure of cost effectiveness, inclusions of formulas, and the D. 07-09-043 treatment of free riders (DRA’s proposal).⁵

The Commission should deny DRA’s proposal since it goes beyond the scope of this proceeding and addresses issues that are not part of the record in R. 04-03-017. Some of the issues within DRA’s proposal were previously addressed in R. 04-04-025. However, as DRA’s comments note, these issues were never resolved.⁶ In order to avoid delaying DG cost effectiveness evaluation further, the Commission should proceed with the DG cost-benefit evaluation methodology as set forth in this proceeding, R. 08-03-008. The Commission should decide if and when to address any issues not resolved in R. 04-04-025 only after carefully reviewing all the interested parties’ comments on the DG cost-benefit evaluation methodology topic.

D. The Commission Should Not Credit All DG With Avoided T&D Investments

In their opening comments, Solar Alliance (SA) requests the Commission re-evaluate the ability of all DG customers to avoid T&D costs and that the PRDP be modified to find that all DG customers be credited with allowing the utility to avoid T&D costs.⁷

The Commission should deny SA’s request for modification. Benefit evaluations for the various forms of DG resources and technologies cannot be bundled together and treated as a single, homogenous, entity, because not all DG technologies have the same operating characteristics or capabilities. Using simple policy assertion such as “all DG” will undoubtedly result in evaluation errors. For example, the electrical output of solar facilities that operate when the sun is shining at the correct angle is very different from CHP facilities that may operate only when required by the thermal host. In addition, the locational attributes of a DG facility are very important to evaluating whether a project provides any T&D benefits. The best DG resources, if not located where needed,

⁵ Opening Comments of DRA on the PRPD, p. 3.
⁶ Opening Comments of DRA on the PRPD, p. 7.
⁷ Opening Comments of SA on the PRPD, pp. 8-12.

cannot provide benefits to the utility's T&D systems and should not be paid benefits for doing so. The evaluator performing the cost-benefit evaluation should be responsible for T&D investment potential of a DG facility and include only those avoided costs and benefits that can be verified.⁸

Similarly, the California Clean DG Coalition (CCDGC) suggests that the Commission's current "physical assurance" policy should be reversed because DG purportedly provides diversity benefits that allow T&D investments to be avoided. This assertion is directly contradicted by results of the Itron sixth-year impact study, which found that there was insufficient penetration of DG at present to provide distribution capacity value.⁹

E. The Commission Should Adopt PG&E's Recommendations Regarding The Submission of the First Cost Effectiveness Study

In its Opening Comments, PG&E recommends that the Commission postpone the June 30, 2009 due date of the first cost effectiveness study.¹⁰

SCE agrees with PG&E's observation that:

"Given that the Commission is still a number of months away from adopting a cost-benefit methodology for DG, the June 20, 2009 date to submit the first cost-effectiveness study is very aggressive, and could lead to inaccurate conclusions if completed under such a time frame."¹¹

Therefore, SCE recommends that the Commission adopt PG&E's request to postpone the June 30, 2009 date to submit the first cost effectiveness study or at a minimum clarify that the first report will only contain the CSI Program Assessment within the M&E schedule.

⁸ In R. 07-01-041, the Consensus Framework specified a default T&D investment deferral measurement method which would be applied to demand response programs that met the "right place" and "right certainty" criteria.

⁹ Exhibit 42, Appendix B, page 44.

¹⁰ PG&E Opening Comments, pp. 16-17.

¹¹ Opening Comments of PG&E on the PRPD, p. 17.

III. CONCLUSION

SCE appreciates the opportunity to submit these Reply Comments to the Administrative Law Judge's Ruling. SCE strongly encourages the Commission to note the recommendations proposed herein and in SCE's opening comments and make necessary changes to the model so that the resulting product will more accurately reflect the true value of DG in today's marketplace.

Respectfully submitted,

JAMES M. LEHRER
ROBERT F. LeMOINE

/s/ ROBERT F. LeMOINE

By: Robert F. LeMoine

Attorneys for
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770
Telephone: (626) 302-4182
Facsimile: (626) 302-6693
E-mail: Robert.F.LeMoine@sce.com

March 9, 2009

CERTIFICATE OF SERVICE

I hereby certify that, pursuant to the Commission's Rules of Practice and Procedure, I have this day served a true copy of the REPLY OF SOUTHERN CALIFORNIA EDISON COMPANY (U 338-E) TO COMMENTS ON THE ADMINISTRATIVE LAW JUDGE'S RULING REQUESTING COMMENTS ON THE PRELIMINARY REVISED PROPOSED DECISION ON A COST-BENEFIT METHODOLOGY FOR DISTRIBUTED GENERATION on all parties identified on the attached service list(s). Service was effected by one or more means indicated below.

Transmitting the copies via e-mail to all parties who have provided an e-mail address. First class mail will be used if electronic service cannot be effectuated.

Executed this **9th day of March, 2009**, at Rosemead, California.

/s/ CHRISTINA A. SANCHEZ
Christina A. Sanchez
PROJECT ANALYST
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770



California Public Utilities Commission

CPUC Home

CALIFORNIA PUBLIC UTILITIES COMMISSION

Service Lists

PROCEEDING: R0803008 - CPUC - PG&E, SCE, SD
filer: CPUC - PG&E, SCE, SDG&E AND SOCALGAS
LIST NAME: LIST
LAST CHANGED: MARCH 6, 2009

[DOWNLOAD THE COMMA-DELIMITED FILE](#)
[ABOUT COMMA-DELIMITED FILES](#)

[Back to Service Lists Index](#)

Parties

DAVID KOPANS
 FAT SPANIEL TECHNOLOGIES, INC.
 2 PRINCETON ROAD
 ARLINGTON, MA 02474
 FOR: FAT SPANIEL TECHNOLOGIES, INC.

MICHAEL O. BROWN
 VP BUSINESS DEVELOP AND GEN COUNSEL
 UTC POWER CORPORATION
 195 GOVERNORS HIGHWAY
 SOUTH WINDSOR, CT 06074
 FOR: UTC POWER CORPORATION

STEVEN HUHMANN
 MORGAN STANLEY CAPITAL GROUP INC.
 2000 WESTCHESTER AVENUE
 PURCHASE, NY 10577
 FOR: MORGAN STANLEY CAPITAL GROUP, INC.

STEVEN D. PATRICK
 ATTORNEY AT LAW
 SOUTHERN CALIFORNIA GAS COMPANY
 555 WEST FIFTH STREET, GT14E7
 LOS ANGELES, CA 90013-1011
 FOR: SAN DIEGO GAS & ELECTRIC

LISA ROSEN
 SECRETARY
 ENERGY EFFICIENCY SOLAR
 308 W. MONTEREY AVENUE
 POMONA, CA 91768
 FOR: ENERGY EFFICIENCY SOLAR

ANNETTE GILLIAM
 ATTORNEY AT LAW
 SOUTHERN CALIFORNIA EDISON COMPANY
 2244 WALNUT GROVE AVENUE
 ROSEMEAD, CA 91770
 FOR: SOUTHERN CALIFORNIA EDISON COMPANY

MICHAEL D. MONTOYA
 ATTORNEY AT LAW
 SOUTHERN CALIFORNIA EDISON COMPANY
 2244 WALNUT GROVE AVENUE, PO BOX 800
 ROSEMEAD, CA 91770
 FOR: SOUTHERN CALIFORNIA EDISON COMPANY

SCOTT DEBENHAM
 DEBENHAM ENERGY LLC
 11317 VALLE VISTA ROAD
 LAKESIDE, CA 92040
 FOR: DEBENHAM ENERGY, LLC

MICHAEL P. CALABRESE
 CITY OF SAN DIEGO
 OFFICE OF THE CITY ATTORNEY

DONALD C. LIDDELL
 DOUGLASS & LIDDELL
 2928 2ND AVENUE

1200 THIRD AVENUE, SUITE 1100
SAN DIEGO, CA 92101
FOR: CITY OF SAN DIEGO

SAN DIEGO, CA 92103
FOR: CALIFORNIA ENERGY STORAGE
ALLIANCE/VRB POWER SYSTEMS INC., ICE
ENERGY INC.

ANDREW MCALLISTER
DIRECTOR OF PROGRAMS
CALIFORNIA CENTER FOR SUSTAINABLE ENERGY
8690 BALBOA AVENUE, SUITE 100
SAN DIEGO, CA 92123
FOR: CALIFORNIA CENTER FOR SUSTAINABLE
ENERGY

KIRK MULLIGAN
CLEAN POWER SYSTEMS
13230 EVENING CREEK DR. SOUTH, STE 203
SAN DIEGO, CA 92128
FOR: CLEAN POWER SYSTEMS

TAM HUNT
ENERGY PROGRAM DIRECTOR/ATTORNEY
COMMUNITY ENVIRONMENTAL COUNCIL
26 W. ANAPAMU, 2ND FLOOR
SANTA BARBARA, CA 93101
FOR: COMMUNITY ENVIRONMENTAL COUNCIL

TAMLYN M. HUNT
ENERGY PROGRAM DIRECTOR
COMMUNITY ENVIRONMENTAL COUNCIL
26 W. ANAPAMU ST., 2ND FLOOR
SANTA BARBARA, CA 93101
FOR: COMMUNITY ENVIRONMENTAL COUNCIL

NORA SHERIFF
ATTORNEY AT LAW
ALCANTAR & KAHL, LLP
33 NEW MONTGOMERY STREET, SUITE 1850
SAN FRANCISCO, CA 94015
FOR: ENERGY PRODUCERS & USERS COALITION

JANIS PEPPER
SUNFUND CORPORATION
PO BOX 3206
LOS ALTOS, CA 94024
FOR: SUNFUND CORPORATION

SUZANNE H. EMERSON
EMERSON ENVIRONMENTAL, LLC
160 PLYMOUTH AVENUE
SAN CARLOS, CA 94070-1621
FOR: EMERSON ENVIRONMENTAL, LLC

MARCEL HAWIGER
ATTORNEY AT LAW
THE UTILITY REFORM NETWORK
711 VAN NESS AVENUE, SUITE 350
SAN FRANCISCO, CA 94102
FOR: TURN

CHRISTOPHER CLAY
CALIF PUBLIC UTILITIES COMMISSION
LEGAL DIVISION
ROOM 4300
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3214
FOR: DRA

STEPHEN A. S. MORRISON
CITY & COUNTY OF SAN FRANCISCO
CITY HALL, SUITE 234
1 DR CARLTON B. GOODLET PLACE
SAN FRANCISCO, CA 94102-4682
FOR: CITY & COUNTY OF SAN FRANCISCO

MATT GOLDEN
SUSTAINABLE SPACES, INC.
1167 MISSION STREET
SAN FRANCISCO, CA 94103
FOR: SUSTAINABLE SPACES INC

JENNIFER SOMERS
PROGRAM OFFICER: GREEN CONNECTION
LOCAL INITIATIVES SUPPORT CORPORATION
369 PINE STREET, STE. 350
SAN FRANCISCO, CA 94104
FOR: BAY AREA LOCAL INITIATIVES SUPPORT
CORPORATION (LISC)

MEGAN KIRKEBY
OF NORTHERN CALIFORNIA
NON-PROFIT HOUSING ASSOCIATION
369 PINE STREET, SUITE 350
SAN FRANCISCO, CA 94104
FOR: NON-PROFIT HOUSING ASSOCIATION OF
NORTHERN CALIFORNIA

CRAIG LEWIS
VP OF GOV. RELATIONS
GREENVOLTS
50 FIRST STREET, SUITE 507
SAN FRANCISCO, CA 94105
FOR: GREENVOLTS

MICHAEL S. HINDUS
PILLSBURY WINTHROP SHAW PITTMAN LLP
50 FREMONT STREET
SAN FRANCISCO, CA 94105-7880
FOR: CHEVRON ENERGY SOLUTIONS COMPANY

ADAM BROWNING
THE VOTE SOLAR INITIATIVE
300 BRANNAN STREET, SUITE 609
SAN FRANCISCO, CA 94107
FOR: VOTE SOLAR INITIATIVE

ERIK STUEBE
ECOPLEXUS LLC

ENRIQUE GALLARDO
ATTORNEY AT LAW

1733 20TH STREET
SAN FRANCISCO, CA 94107
FOR: ECOPLEXUS, LLC

LATINO ISSUES FORUM
160 PINE STREET, SUITE 700
SAN FRANCISCO, CA 94111
FOR: LATINO ISSUES FORUM

JEANNE B. ARMSTRONG
ATTORNEY AT LAW
GOODIN MACBRIDE SQUERI DAY & LAMPREY LLC
505 SANSOME STREET, SUITE 900
SAN FRANCISCO, CA 94111
FOR: SOLAR ALLIANCE

JOE KARP
ATTORNEY
WINSTON & STRAWN LLP
101 CALIFORNIA STREET
SAN FRANCISCO, CA 94111
FOR: GRID ALTERNATIVES

MICHAEL B. DAY
ATTORNEY AT LAW
GOODIN MACBRIDE SQUERI DAY & LAMPREY LLP
505 SANSOME STREET, SUITE 900
SAN FRANCISCO, CA 94111-3133
FOR: SOLAR ALLIANCE

RANDALL J. LITTENEKER
ATTORNEY AT LAW
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 7442, B30A
SAN FRANCISCO, CA 94120
FOR: PACIFIC GAS AND ELECTRIC COMPANY

SARA STECK MYERS
ATTORNEY AT LAW
122 28TH AVENUE
SAN FRANCISCO, CA 94121
FOR: CENTER FOR ENERGY EFFICIENCY AND
RENEWABLE TECHNOLOGIES (CEERT)

BILL BROBECK
BROBECK SOLAR ENERGY LLC
1125 BOLLINGER CANYON ROAD
MORAGA, CA 94556
FOR: BROBECK SOLAR ENERGY LLC

SUE KATELEY
EXECUTIVE DIRECTOR
CALIFORNIA SOLAR ENERGY INDUSTRIES ASSN
PO BOX 782
RIO VISTA, CA 94571
FOR: CALIFORNIA SOLAR ENERGY INDUSTRIES
ASSN.

ROBERT L. KNIGHT
CALIFORNIA BUILDING PERFORM. CONT. ASSN.
1000 BROADWAY, SUITE 410
OAKLAND, CA 94607
FOR: CALIFORNIA BUILDING PERFORMANCE
CONTRACTOR'S ASSOCIATION

ERICA MACKIE, P.E.
EXECUTIVE DIRECTOR & CO-FOUNDER
GRID ALTERNATIVES
1610 HARRISON STREET, SUITE C
OAKLAND, CA 94612
FOR: GRID ALTERNATIVES

JOSHUA HARRIS
LAW OFFICES OF STEPHAN C. VOLKER
436 14TH STREET, SUITE 1300
OAKLAND, CA 94612
FOR: CARE

KEVIN T. FOX
KEYES & FOX LLP
5727 KEITH AVENUE
OAKLAND, CA 94618
FOR: INTERSTATE RENEWABLE ENERGY
COUNCIL (IREC)

GREGG MORRIS
DIRECTOR
GREEN POWER INSTITUTE
2039 SHATTUCK AVENUE, STE 402
BERKELEY, CA 94704
FOR: GREEN POWER INSTITUTE

JOHN PROCTOR
GENERAL MANAGER
PROCTOR ENGINEERING GROUP
418 MISSION AVENUE
SAN RAFAEL, CA 94901
FOR: PROCTOR ENGINEERING GROUP LTD.

SUSAN E. BROWN
ATTORNEY AT LAW
A WORLD INSTITUTE FOR SUSTAINABLE HUMANI
PO BOX 428
MILL VALLEY, CA 94942
FOR: A WISH

JULIE BLUNDEN
SUNPOWER CORPORATION
3939 NORTH FIRST ST.
SAN JOSE, CA 95134
FOR: SUNPOWER CORPORATION

MICHAEL KYES
7423 SHAUN CT.
SEBASTOPOL, CA 95472
FOR: KGA ASSOCIATES LLC

ERIC LEE
SR. ENGINEER
DAVIS ENERGY GROUP
123 C STREET
DAVIS, CA 95616

MATTHEW KOBER
PYRAMID SOLAR INC.
PO BOX 1358
COLFAX, CA 95713
FOR: PYRAMID SOLAR

FOR: DAVIS ENERGY GROUP

PATRICK STONER
PROGRAM DIRECTOR
LOCAL GOVERNMENT COMMISSION
1303 J STREET, SUITE 250
SACRAMENTO, CA 95814
FOR: LOCAL GOVERNMENT COMMISSION

RENEE WEBSTER-HAWKINS
CHIEF DEPUTY DIRECTOR
DEPT. OF COMMUNITY SERVICES AND DEVELOP.
PO BOX 1947; 700 N 10TH ST., RM 258
SACRAMENTO, CA 95814
FOR: DEPARTMENT OF COMMUNITY SERVICES &
DEVELOPMENT

LYNN M. HAUG
ATTORNEY AT LAW
ELLISON, SCHNEIDER & HARRIS, LLP
2600 CAPITOL AVENUE, SUITE 400
SACRAMENTO, CA 95816-5905
FOR: FUEL CELL ENERGY

JAMES L. HODGES
AND ENERGY SERVICES
ASSOCIATION OF CALIFORNIA COMMUNITY
1069 45TH STREET
SACRAMENTO, CA 95819
FOR: ASSOCIATION OF CALIFORNIA
COMMUNITY AND ENERGY SERVICES (ACCES)

ANN L. TROWBRIDGE
ATTORNEY AT LAW
DAY CARTER & MURPHY LLP
3620 AMERICAN RIVER DRIVE, SUITE 205
SACRAMENTO, CA 95864
FOR: CALIFORNIA CLEAN DG COALITION

Information Only

EMILY N. SMITH
ATTORNEY AT LAW
MCDERMOTT WILL & EMERY LLP
600 THIRTEENTH STREET, NW
WASHINGTON, DC 20005

MELISSA R. DORN
MCDERMOTT WILL & EMERY
600 THIRTEENTH STREET, N.W.
WASHINGTON, DC 20005

MICHAEL A. YUFFEE
MCDERMOTT WILL & EMERY LLP
600 THIRTEENTH STREET, N.W.
WASHINGTON, DC 20005-3096

JIM ROSS
RCS, INC.
500 CHESTERFIELD CENTER, SUITE 320
CHESTERFIELD, MO 63017

GARY HINNERS
RELIANT ENERGY, INC.
PO BOX 148
HOUSTON, TX 77001-0148

BURT Y. CHAO
INSTITUTIONAL RESEARCH
SIMMONS & COMPANY INTERNATIONAL
700 LOUISIANA, STE 5000
HOUSTON, TX 77002

JOHN ROHRBACH
RELIANT ENERGY INC
1000 MAIN ST
HOUSTON, TX 77002

KIRBY BOSLEY
BEAR ENERGY LP
700 LOUISIANA ST. STE 1000, 10TH FLR
HOUSTON, TX 77002

PAUL TRAMONTE
BEAR ENERGY LP
700 LOUISIANA ST., STE 1000, 10TH FLR
HOUSTON, TX 77002

PEARCE HAMMOND
SIMMONS & COMPANY
700 LOUISIANA, STE 5000
HOUSTON, TX 77002

ROBERT HANNA
RELIANT ENERGY INC
1000 MAIN ST SUITE 1100
HOUSTON, TX 77002

KEVIN COONEY
PRINCIPAL/CEO
SUMMIT BLUE CORPORATION
1722 14TH STREET, SUITE 230
BOULDER, CO 80302

BETH BAKER
SUMMIT BLUE CONSULTING

TIM MERRIGAN
NATIONAL RENEWABLE ENERGY LABORATORY

1722 14TH STREET, SUITE 230
BOULDER, CO 80304

1617 COLE BLVD. M/S 1725
GOLDEN, CO 80401

LORRAINE A. PASKETT
VICE PRES., POLICY & MARKET DEVELOPMENT
FIRST SOLAR, INC.
350 WEST WASHINGTON STREET, SUITE 600
TEMPE, AZ 85281

WON HEE PARK
MANAGER, STRATEGIC MARKETING OPERATIONS
FIRST SOLAR, INC.
350 W. WASHINGTON STREET, SUITE 600
TEMPE, AZ 85281

ROBERT L. PETTINATO
LOS ANGELES DEPARTMENT OF POWER & WATER
NATURAL GAS GROUP
111 NORTH HOPE STREET, ROOM 1151
LOS ANGELES, CA 90012-0100

DEAN A. KINPORTS
SAN DIEGO GAS & ELECTRIC COMPANY
555 W. FIFTH STREET, GT14D6
LOS ANGELES, CA 90013
FOR: SOUTHERN CALIFORNIA GAS COMPANY

HUGH YAO
SOUTHERN CALIFORNIA GAS COMPANY
555 W. 5TH ST, GT22G2
LOS ANGELES, CA 90013

ALANA STEELE, ESQ.
HANNA AND MORTON LLP
444 S. FLOWER ST., SUITE 1500
LOS ANGELES, CA 90071-2916

NORMAN A. PEDERSEN, ESQ.
HANNA & MORTON LLP
444 S. FLOWER STREET, SUITE 1500
LOS ANGELES, CA 90071-2916

JEFF PALMER
SOLARCITY
10451 JEFFERSON BLVD.
CULVER CITY, CA 90232

ARLEEN NOVOTNEY
SOUTHERN CALIFORNIA FORUM
941 PALMS BLVD.
VENICE, CA 90291

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

TED BARDACKE
SENIOR ASSOCIATE
GLOBAL GREEN USA
2218 MAIN STREET, 2ND FLOOR
SANTA MONICA, CA 90405

REN ZHANG
CITY OF PASADENA WATER AND POWER
150 S. LOS ROBLES AVENUE, SUITE 200
PASADENA, CA 91101

ERIC KLINKNER
PASADENA DEPARTMENT OF WATER AND POWER
150 SOUTH LOS ROBLES AVENUE, SUITE 200
PASADENA, CA 91101-2437

STEVE ENDO
PASADENA DEPARTMENT OF WATER & POWER
150 S. LOS ROBLES AVE., STE. 200
PASADENA, CA 91105

JUSTIN RATHKE
CAPSTONE TURBINE CORPORATION
21211 NORDHOFF STREET
CHATSWORTH, CA 91311

MICHAEL NORRIS
5545 SALERNO DRIVE
WESTLAKE VILLAGE, CA 91362

TOM HAMILTON
SR. MANAGER
ICF INTERNATIONAL
14724 VENTURA BLVD. SUITE 1001
SHERMAN OAKS, CA 91403
FOR: ICF INTERNATIONAL

BRUNO JEIDER
BURBANK WATER & POWER
164 WEST MAGNOLIA BLVD.
BURBANK, CA 91502

MICHAEL TEN EYCK
UTILITY OPERATIONS MANAGER
CITY OF RANCHO CUCAMONGA
10500 CIVIC CENTER DRIVE
RANCHO CUCAMONGA, CA 91730

AKBAR JAZAYERI
SOUTHERN CALIFORNIA EDISON COMPANY
PO BOX 800
2244 WALNUT GROVE AVE.
ROSEMEAD, CA 91770
FOR: SOUTHERN CALIFORNIA EDISON COMPANY

CASE ADMINISTRATION
SOUTHERN CALIFORNIA EDISON COMPANY
LAW DEPARTMENT, ROOM 370

JIM LEHRER
SOUTHERN CALIFORNIA EDISON COMPANY
2244 WALNUT GROVE

2244 WALNUT GROVE AVENUE, ROOM 370
ROSEMEAD, CA 91770
FOR: SOUTHERN CALIFORNIA EDISON COMPANY

ROSEMEAD, CA 91770
FOR: SOUTHERN CALIFORNIA EDISON COMPANY

ROBERT F. LEMOINE
ATTORNEY
SOUTHERN CALIFORNIA EDISON COMPANY
2244 WALNUT GROVE AVENUE
ROSEMEAD, CA 91770

RONALD K. ISHII
AESC, INC.
5027 BALFOUR COURT, SUITE 213
CARLSBAD, CA 92008

WILLIAM R. MOWRY
SD COUNTRY ESTATES HOMEOWNERS ASSOC.
26194 BELLEMORE DRIVE
RAMONA, CA 92065

DAN PERKINS
ENERGYSMARTHOMES.NET
983 PHILLIPS ST.
VISTA, CA 92083
FOR: CLEANTECH ENERGY SOLUTIONS INC.

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

TRACY TSUI
SOLAR EDGETECH
7710 BALBOA AVE., SUITE 218-B
SAN DIEGO, CA 92111

ANNIE HENDERSON
CALIFORNIA CENTER FOR SUSTAINABLE ENERGY
8690 BALBOA AVE, STE. 100
SAN DIEGO, CA 92123

BENJAMIN AIRTH
CALIFORNIA CENTER FOR SUSTAINABLE ENERGY
8690 BALBOA AVE, STE. 100
SAN DIEGO, CA 92123

CENTRAL FILES
SAN DIEGO GAS & ELECTRIC
CP31-E
8330 CENTURY PARK COURT
SAN DIEGO, CA 92123

IRENE M. STILLINGS
EXECUTIVE DIRECTOR
CALIF. CNTR FOR SUSTAINABLE ENERGY
8690 BALBOA AVE., STE 100
SAN DIEGO, CA 92123

JENNIFER PORTER
POLICY AND OUTREACH MANAGER
CALIF. CNTR FOR SUSTAINABLE ENERGY
8690 BALBOA AVE., SUITE 100
SAN DIEGO, CA 92123

JOHN SUPP
PROGRAM MANAGER
CALIFORNIA CENTER FOR SUSTAINABLE ENERGY
8690 BALBOA AVENUE, SUITE 100
SAN DIEGO, CA 92123

JON BONK-VASKO
PROGRAM MANAGER
CALIFORNIA CENTER FOR SUSTAINABLE ENERGY
8690 BALBOA AVE., SUITE 100
SAN DIEGO, CA 92123

JOY C. YAMAGATA
REGULATORY MANAGER
SAN DIEGO GAS & ELECTRIC COMPANY
8330 CENTURY PARK COURT, CP 32 D
SAN DIEGO, CA 92123

KATRINA PEREZ
CALIFORNIA CENTER FOR SUSTAINABLE ENERGY
8690 BALBOA AVE, STE. 100
SAN DIEGO, CA 92123

RYAN AMADOR
CALIFORNIA CENTER FOR SUSTAINABLE ENERGY
8690 BALBOA AVE., STE. 100
SAN DIEGO, CA 92123
FOR: CALIFORNIA CENTER FOR SUSTAINABLE
ENERGY

SEPHRA A. NINOW
POLICY ANALYST
CALIFORNIA CENTER FOR SUSTAINABLE ENERGY
8690 BALBOA AVENUE, SUITE 100
SAN DIEGO, CA 92123

CAROL MANSON
REGULATORY AFFAIRS
SAN DIEGO GAS & ELECTRIC CO.
8330 CENTURY PARK COURT CP32D
SAN DIEGO, CA 92123-1530

EVELYN LEE
CITY OF SAN DIEGO
9601 RIDGEHAVEN COURT, SUITE 120
SAN DIEGO, CA 92123-1636

TOM BLAIR
ENERGY ADMINISTRATOR
CITY OF SAN DIEGO
9601 RIDGEHAVEN COURT, SUITE 120
SAN DIEGO, CA 92123-1636

BOB RAMIREZ
ITRON, INC. (CONSULTING & ANALYSIS DIV.)
11236 EL CAMINO REAL
SAN DIEGO, CA 92130
FOR: ITRON, INC.

JEFFREY M. GARBER
GENERAL COUNSEL
IMPERIAL IRRIGATION DISTRICT
333 EAST BARIONI BOULEVARD
IMPERIAL, CA 92251

CHARLES R. TOCA
UTILITY SAVINGS & REFUND, LLC
PO BOX 54346
IRVINE, CA 92619-4346
FOR: UTILITY SAVINGS & REFUND, LLC

ETIENNE BRODEUR
STEADFAST RESIDENTIAL PROPERTIES
4343 VON KARMAN, SUITE 300
NEWPORT BEACH, CA 92660

HOWARD GREEN
DIR. UTILITY PROGRAMS- WEST
SUN EDISON
1130 CALLE CORDILLERA
SAN CLEMENTE, CA 92673

SHARYN BARATA
VP MARKETING
OPINION DYNAMICS
28202 CABOT ROAD, STE. 300
LAGUNA NIGUEL, CA 92677
FOR: OPINION DYNAMICS

WILLIAM L. SCOTT
28292 VIA ALFONSE
LAGUNA NIGUEL, CA 92677

LES NELSON
WESTERN RENEWABLES GROUP
30012 AVENTURA, SUITE A
RANCHO SANTA MARGARITA, CA 92688

STEVEN SCIORTINO
CITY OF ANAHEIM
200 SOUTH ANAHEIM BOULEVARD
ANAHEIM, CA 92805

SHAUN YEAGER
MOHR POWER SOLAR, INC
1454 POMONA ROAD
CORONA, CA 92882

LINDSEY TAGGART
COMMUNITY ENVIRONMENTAL OFFICE
29 W. ANAPAMU ST., 2ND FLOOR
SANTA BARBARA, CA 93101

MARK STOUT
CLEANTECH AMERICA, INC.
1416 BROADWAY ST. SUITE B
FRESNO, CA 93721
FOR: CLEANTECH AMERICA

EVELYN KAHL
ATTORNEY AT LAW
ALCANTAR & KAHL, LLP
33 NEW MONTGOMERY STREET, SUITE 1850
SAN FRANCISCO, CA 94015
FOR: ENERGY PRODUCERS AND USERS
COALITION

KAREN TERRANOVA
ALCANTAR & KAHL
33 NEW MONTGOMERY STREET, SUITE 1850
SAN FRANCISCO, CA 94015

CATHY LAZARUS
CITY OF MOUNTAIN VIEW
500 CASTRO ST
MOUNTAIN VIEW, CA 94039

OLIVIA PUERTA
CITY OF MOUNTAIN VIEW
500 CASTRO ST.
MOUNTAIN VIEW, CA 94039

LINDA FORSBERG
CITY OF MOUNTAIN VIEW
231 NORTH WHISMAN ROAD
MOUNTAIN VIEW, CA 94043
FOR: CITY OF MOUNTAIN VIEW

JOSH RICHMAN
DIRECTOR OF BUSINESS DEVELOPMENT
BLOOM ENERGY CORPORATION
1252 ORLEANS DRIVE
SUNNYVALE, CA 94089
FOR: BLOOM ENERGY CORPORATION

JASON HOUCK
DEPARTMENT OF ENVIRONMENT
CITY AND COUNTY OF SAN FRANCISCO
11 GROVE STREET
SAN FRANCISCO, CA 94102

JEANNE M. SOLE
DEPUTY CITY ATTORNEY
CITY AND COUNTY OF SAN FRANCISCO
1 DR. CARLTON B. GOODLETT PLACE, RM. 234
SAN FRANCISCO, CA 94102-4682

FRASER D. SMITH
CITY AND COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC UTILITIES COMM
1155 MARKET STREET, 4TH FLOOR

ANTHONY BROWN
CHEVRON ENERGY SOLUTIONS COMPANY
345 CALIFORNIA STREET
SAN FRANCISCO, CA 94104

SAN FRANCISCO, CA 94103
FOR: SAN FRANCISCO PUBLIC UTILITIES COMM

FOR: CHEVRON ENERGY SOLUTIONS COMPANY

NICK ALLEN
MORGAN STANLEY RESEARCH
555 CALIFORNIA STREET STE 2200 21ST FLR
SAN FRANCISCO, CA 94104

NICK ZIGELBAUM
NATURAL RESOURCES DEFENSE COUNCIL
111 SUTTER STREET
SAN FRANCISCO, CA 94104
FOR: NATURAL RESOURCES DEFENSE COUNCIL

SEAN HAZLETT
MORGAN STANLEY
555 CALIFORNIA ST., SUITE 2200, 21ST FL
SAN FRANCISCO, CA 94104

CAITLIN HENIG
PROGRAM MANAGER
PACIFIC GAS AND ELECTRIC COMPANY
245 MARKET ST. MAIL CODE N4G
SAN FRANCISCO, CA 94105

CECE BARROS
PACIFIC GAS AND ELECTRIC COMPANY
245 MARKET, ROOM 445
SAN FRANCISCO, CA 94105

JOMO THORNE
PACIFIC GAS AND ELECTRIC COMPANY
77 BEALE STREET, MC B9A
SAN FRANCISCO, CA 94105

NOAH LONG
MAP SUSTAINABLE ENERGY COUNCIL
NATURAL RESOURCES DEFENSE COUNCIL
111 SUTTER STREET, 20TH FLOOR
SAN FRANCISCO, CA 94105

SHANNON GRAHAM
ASSOCIATE DIRECTOR
NAVIGANT CONSULTING, INC.
ONE MARKET, SPEAR STREET TOWER, STE 1200
SAN FRANCISCO, CA 94105

SHERIDAN J. PAUKER
WILSON SONSINI GOODRICH & ROSATI
SPEAR TOWER, SUITE 3300
ONE MARKET ST
SAN FRANCISCO, CA 94105
FOR: VOTE SOLAR INITIATIVE

STACY W. WALTER
PACIFIC GAS AND ELECTRIC COMPANY
77 BEALE STREET, MC B30A
SAN FRANCISCO, CA 94105

CHESTER A. ROAMAN
1180 DE HARO
SAN FRANCISCO, CA 94107

STEVEN MOSS
SAN FRANCISCO COMMUNITY POWER CO-OP
2325 THIRD STREET, STE 344
SAN FRANCISCO, CA 94107

MATT LAFFERTY
26 LEXINGTON STREET
SAN FRANCISCO, CA 94110

BRIAN T. CRAGG
ATTORNEY AT LAW
GOODIN, MACBRIDE, SQUERI, DAY & LAMPREY
505 SANSOME STREET, SUITE 900
SAN FRANCISCO, CA 94111

CHRIS RAPHAEL
EDITOR
CALIFORNIA ENERGY MARKETS
425 DIVISADERO ST.
SAN FRANCISCO, CA 94117
FOR: CALIFORNIA ENERGY MARKETS

CASSANDRA MAYALL
PACIFIC GAS & ELECTRIC CO.
PO BOX 7433
SAN FRANCISCO, CA 94120-7433

GOPAL SHANKER
RECOLTE ENERGY
PO BOX 7775
SAN FRANCISCO, CA 94120-7775
FOR: RECOLTE ENERGY

BETSY WILKINS
WILKINS COMMUNICATIONS
815 25TH AVE., NO. 204
SAN FRANCISCO, CA 94121

SARA BIRMINGHAM
DIRECTOR, WESTERN POLICY
SOLAR ALLIANCE
646 19TH AVE
SAN FRANCISCO, CA 94121

RONNIE PETERSSON
ENERGY RECOMMERCE, INC.
3717 BUCHANAN STREET, SUITE 333
SAN FRANCISCO, CA 94123

CLINTON PORTER

MATT QUIGLEY

KACO SOLAR INC.
1002 B. OREILLY AVE
SAN FRANCISCO, CA 94129
FOR: KACO SOLAR INC.

CRITERION CAPITAL MANAGEMENT
435 PACIFIC AVENUE, 5TH FLOOR
SAN FRANCISCO, CA 94133

MATT QUIQLEY
CRITERION CAPITAL MANAGEMENT
435 PACIFIC AVENUE, 5TH FL
SAN FRANCISCO, CA 94133

ANDREW YIP
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000, MC B27P
SAN FRANCISCO, CA 94177

BHAT SUNCHETH
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000, MC B9A
SAN FRANCISCO, CA 94177

CHARLES HORN BROOK
PO BOX 770000 MAIL CODE N4G
SAN FRANCISCO, CA 94177

HAROLD HIRSCH
SR. REGULATORY ANALYST
PACIFIC GAS AND ELECTRIC COMPANY
77 BEALE MAIL STOP B8M
SAN FRANCISCO, CA 94177

JOSEPHINE WU
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000, MAIL CODE B9A
SAN FRANCISCO, CA 94177

MATT HELING
PROGRAM MANAGER
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000, MC N4G
SAN FRANCISCO, CA 94177

CASE COORDINATION
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000; MC B9A
SAN FRANCISCO, CA 94177

GRANT KOLLING
SENIOR ASSISTANT CITY ATTORNEY
CITY OF PALO ALTO
250 HAMILTON AVENUE, 8TH FLOOR
PALO ALTO, CA 94301

COLIN EYKAMP
TIOGA ENERGY
2755 CAMPUS DRIVE, SUITE 145
SAN MATEO, CA 94403

JORDAN NEWMAN
TIOGA ENERGY
2755 CAMPUS DRIVE, SUITE 145
SAN MATEO, CA 94403

PAUL DETERING
TIOGA ENERGY
2755 CAMPUS DRIVE, SUITE 145
SAN MATEO, CA 94403

RENEE H. GUILD
DIRECTOR
SOLARCITY
393 VINTAGE PARK DR., SUITE 140
FOSTER CITY, CA 94404

JERRY JACKSON
838 CONSTITUTION DRIVE
FOSTER CITY, CA 94404-1802

JAY C. MCLAUGHLIN
FATHOM ENGINEERING
4843 SOUTH POINT
DISCOVERY BAY, CA 94505

JENNIFER CHAMBERLIN
MGR. OF REG. AND GOV. AFFAIRS
DIRECT ENERGY
2633 WELLINGTON CT.
CLYDE, CA 94520

SCOTT WAYLAND, P.E.
WYLAND ENGINEERING, INC.
424 MELROSE COURT
SAN RAMON, CA 94582
FOR: WYLAND ENGINEERING, INC.

SARAH BESERRA
CALIFORNIA REPORTS.COM
39 CASTLE HILL COURT
VALLEJO, CA 94591

JENNIFER BARNES
SUMMIT BLUE CONSULTING, LLC
2920 CAMINO DIABLO, SUITE 210
WALNUT CREEK, CA 94597

TIMEA ZENTAI
SUMMIT BLUE CONSULTING, LLC
2920 CAMINO DIABLO, SUITE 210
WALNUT CREEK, CA 94597

KEVIN D. BEST
REAL ENERGY, LLC
6712 WASHINGTON STREET

JULIA LARKIN
KEMA
492 NINTH STREET, STE 220

YOUNTVILLE, CA 94599

OAKLAND, CA 94607
FOR: KEMA

NELLIE TONG
KEMA, INC.
492 NINTH STREET, SUITE 220
OAKLAND, CA 94607
FOR: KEMA, INC.

KARIN CORFEE
SENIOR CONSULTANT
KEMA INC.
492 NINTH STREET, SUITE 220
OAKLAND, CA 94607-4048
FOR: KEMA INC.

JERRY LAHR
PROGRAM MANAGER
ABAG POWER
101 EIGHT STREET
OAKLAND, CA 94607-4756

JODY LONDON
JODY LONDON CONSULTING
PO BOX 3629
OAKLAND, CA 94609

STANLEY GRESCHNER
GRID ALTERNATIVES
3833 MANILA AVENUE
OAKLAND, CA 94609
FOR: GRID ALTERNATIVES

ZACH FRANKLIN
DEVELOPMENT DIRECTOR
GRID ALTERNATIVES
1610 HARRISON STREET, SUITE C
OAKLAND, CA 94612

MRW & ASSOCIATES, INC.
1814 FRANKLIN STREET, SUITE 720
OAKLAND, CA 94612

DOCKET COORDINATOR
KEYES & FOX LLP
5727 KEITH ST.
OAKLAND, CA 94618

GEOFF TEIGEN
RCM INTERNATIONAL, LLC
PO BOX 4716
BERKELEY, CA 94704

TARA MARCHANT
SUSTAINABLE DEV. PROJECT COORD.
THE GREENLINING INSTITUTE
1918 UNIVERSITY AVENUE
BERKELEY, CA 94704
FOR: THE GREENLINING INSTITUTE

JANICE LIN
MANAGING PARTNER
STRATEGEN CONSULTING LLC
2855 TELEGRAPH AVENUE
BERKELEY, CA 94705

TOM BEACH
CROSSBORDER ENERGY
2560 NINTH STREET, SUITE 213A
BERKELEY, CA 94708

HEIDE KATE
SUN LIGHT & POWER
1035 FOLGER AVENUE
BERKELEY, CA 94710

JASON JONES
TILT SOLAR LLC
2332 4TH STREET, SUITE H
BERKELEY, CA 94710
FOR: TILT SOLAR LLC

KATIE BRANAGH
PROJECT DEVELOPMENT COORDINATOR
SUN LIGHT AND POWER
1035 FOLGER AVENUE
BERKELEY, CA 94710

LAUREN TETT
SUNLIGHT AND POWER
1035 FOLGER AVENUE
BERKELEY, CA 94710

EDWARD VINE
LAWRENCE BERKELEY NATIONAL LABORATORY
BUILDING 90R4000
BERKELEY, CA 94720

RYAN WISER
BERKELEY LAB
1 CYCLOTRON ROAD, MS-90-4000
BERKELEY, CA 94720

TAY FEDER
LAWRENCE BERKELEY NATIONAL LABORATORY
1 CYCLOTRON ROAD, MAILSTOP 90R4000
BERKELEY, CA 94720

JUSTIN WEIL
PRESIDENT
SUNWATER SOLAR INC.
865 MARINA BAY PARKWAY, SUITE 39
RICHMOND, CA 94804

CARLOS LAMAS-BABBINI

JOE HAUMANN

58 MT TALLAC CT
SAN RAFAEL, CA 94903

HMH ENERGY RESOURCES, INC.
100 LARKSPUR LANDING CIRCLE, STE 213
LARKSPUR, CA 94939

JOHN NIMMONS
PRESIDENT
JOHN NIMMONS & ASSOCIATES, INC.
175 ELINOR AVE., SUITE G
MILL VALLEY, CA 94941

JOELENE MONESTIER
MANAGER, COMMERCIAL PROJECT DEVELOPMENT
SPG SOLAR, INC.
20 LEVERONI COURT
NOVATO, CA 94949

MARY TUCKER
CITY OF SAN JOSE
OFFICE OF SUSTAINABILITY
200 EAST SANTA CLARA ST., 10TH FLOOR
SAN JOSE, CA 95113-1905

NANCY FOLLY
TURLOCK IRRIGATION DISTRICT
PO BOX 949
TURLOCK, CA 95381

WES MONIER
STRATEGIC ISSUES AND PLANNING MANAGER
TURLOCK IRRIGATION DISTRICT
333 EAST CANAL DRIVE, PO BOX 949
TURLOCK, CA 95381-0949
FOR: TURLOCK IRRIGATION DISTRICT

PRESTON BOOKER
SONOMA ENERGY MANAGEMENT
643 WRIGHT STREET
SANTA ROSA, CA 95404

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

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

LIZ MERRY
VERVE SOLAR CONSULTING
2402 WESTERNESSE RD.
DAVIS, CA 95616

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

MARTIN HOMEC
ATTORNEY FOR:
CARE
PO BOX 4471
DAVIS, CA 95617
FOR: CALIFORNIANS FOR RENEWABLE ENERGY

DENNIS DE CUIR
DENNIS W. DE CUIR, A LAW CORPORATION
2999 DOUGLAS BOULEVARD, SUITE 325
ROSEVILLE, CA 95661

KENNETH SWAIN
NAVIGANT CONSULTING, INC.
3100 ZINFANDEL DR., SUITE 600
RANCHO CORDOVA, CA 95670

LON W. HOUSE, PH.D
WEC
4901 FLYING C RD.
CAMERON PARK, CA 95682

KARLY MCCRORY
SOLAR DEVELOPMENT, INC.
5420 DOUGLAS BLVD. SUITE F
GRANITE BAY, CA 95746
FOR: SOLAR DEVELOPMENT, INC.

AMBER RIESENHUBER
ENERGY ANALYST
INDEPENDENT ENERGY PRODUCERS ASSOC.
1215 K STREET, SUITE 900
SACRAMENTO, CA 95814

DAN L. CARROLL
ATTORNEY AT LAW
DOWNEY BRAND LLP
621 CAPITOL MALL, 18TH FLOOR
SACRAMENTO, CA 95814

DANIELLE MATTHEWS SEPERAS
CALPINE CORPORATION
1215 K STREET, SUITE 2210
SACRAMENTO, CA 95814

DIANA CHONG
ENERGY ANALYST
CALIFORNIA ENERGY COMMISSION
1516 9TH STREET, MS-45
SACRAMENTO, CA 95814

HOWARD E. SUSMAN
STOEL RIVES LLP
980 NINTH STREET, SUITE 1900
SACRAMENTO, CA 95814

JAN MCFARLAND
CAEATFA
915 CAPITOL MALL, RM. 468
SACRAMENTO, CA 95814

JOHN A. MCKINSEY
STOEL RIVES LLP
980 NINTH STREET, SUITE 1900
SACRAMENTO, CA 95814

KELLIE SMITH
SENATE ENERGY/UTILITIES & COMMUNICATION
STATE CAPITOL, ROOM 2195
SACRAMENTO, CA 95814

LAURENE PARK
THE PUBLIC SUSTAINABILITY PARTNERSHIP
1215 K STREET, 17TH FLR
SACRAMENTO, CA 95814

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

JAYSON WIMBLEY
MGR. OF ENERGY AND ENVIRONMENTAL SVCS.
DEPT. OF COMMUNITY SERVICES & DEVELOP.
700 NORTH 10TH ST., ROOM 258
SACRAMENTO, CA 95814-0338

ANDREW B. BROWN
ATTORNEY AT LAW
ELLISON SCHNEIDER & HARRIS, LLP
2600 CAPITOL AVENUE, SUITE 400
SACRAMENTO, CA 95816-5905

GREGGORY L. WHEATLAND
ATTORNEY AT LAW
ELLISON SCHNEIDER & HARRIS L.L.P.
2600 CAPITOL AVENUE, SUITE 400
SACRAMENTO, CA 95816-5905

JEDEDIAH J. GIBSON
ATTORNEY AT LAW
ELLISON SCHNEIDER & HARRIS LLP
2600 CAPITOL AVENUE, SUITE 400
SACRAMENTO, CA 95816-5905

MARC DAVIS
BARNUM & CELILLO ELECTRIC, INC.
3900 TAYLOR STREET
SACRAMENTO, CA 95838

CHUCK SOLT
LINDH & ASSOCIATES
7909 WALERQA RD., STE 112, PMB 119
ANTELOPE, CA 95843

KAREN LINDH
CALIFORNIA ONSITE GENERATION
7909 WALERGA ROAD, NO. 112, PMB 119
ANTELOPE, CA 95843

JIM BARNETT
SACRAMENTO MUNICIPAL UTILITY DISTRICT
PO BOX 15852, MS A203
SACRAMENTO, CA 95852-1803
FOR: SACRAMENTO MUNICIPAL UTILITY
DISTRICT

RACHEL HUANG
SACRAMENTO MUNICIPAL UTILITY DISTRICT
PO BOX 15852, MS A353
SACRAMENTO, CA 95852-1803
FOR: SACRAMENTO MUNICIPAL UTILITY
DISTRICT

STEPHEN FRANTZ
SACRAMENTO MUNICIPAL UTILITY DISTRICT
PO BOX 15852, MS A353
SACRAMENTO, CA 95852-1803
FOR: SACRAMENTO MUNICIPAL UTILITY
DISTRICT

WADE HUGHES
SACRAMENTO MUNICIPAL UTILITY DISTRICT
PO BOX 15852, MS A203
SACRAMENTO, CA 95852-1803
FOR: SACRAMENTO MUNICIPAL UTILITY
DISTRICT

MICHAEL ALCANTAR
ATTORNEY AT LAW
ALCANTAR & KAHL LLP
1300 SW 5TH AVE., STE 1750
PORTLAND, OR 97201
FOR: COGENERATION ASSOCIATION OF
CALIFORNIA

ROD AOKI
ALCANTAR & KAHL LLP
1300 SW FIFTH AVENUE, SUITE 1750
PORTLAND, OR 97201
FOR: COGENERATION ASSOCIATION OF
CALIFORNIA

ERICK PETERSEN
VP OF SALES AND MARKETING
PV POWERED
150 SW SCALEHOUSE LOOP, NO. 101
BEND, OR 97702

TOM ECKHART
CAL-UCONS
10612 NE 46TH STREET
KIRKLAND, WA 98033
FOR: CAL-UCONS

JENNIFER HOLMES
ENERGY MARKET INNOVATIONS INC.
83 COLUMBIA STREET, SUITE 303
SEATTLE, WA 98104

MICHAEL KARP
A.W.I.S.H.
PO BOX 812
LOPEZ ISLAND, WA 98261

BRENDA LATTER
ITRON INC.
601 OFFICERS ROW
VANCOUVER, WA 98661
FOR: ITRON INC.

GEORGE SIMONS
PRINCIPAL RESEARCH CONSULTANT
ITRON
601 OFFICERS ROW
VANCOUVER, WA 98661
FOR: ITRON

KURT SCHEUERMANN
ITRON, INC.
601 OFFICERS ROW
VANCOUVER, WA 98661
FOR: ITRON, INC.

MATT SUMMERS
ITRON INC.
601 OFFICERS ROW
VANCOUVER, WA 98661
FOR: ITRON INC.

PATRICK LILLY
ITRON, INC.
601 OFFICERS ROW
VANCOUVER, WA 98661
FOR: ITRON, INC.

State Service

AMY REARDON
CALIF PUBLIC UTILITIES COMMISSION
ENERGY DIVISION
AREA 4-A
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3214

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

CURTIS SEYMOUR
CALIF PUBLIC UTILITIES COMMISSION
ENERGY DIVISION
AREA 4-A
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3214

DAVID PECK
CALIF PUBLIC UTILITIES COMMISSION
ELECTRICITY PLANNING & POLICY BRANCH
ROOM 4103
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3214

DOROTHY DUDA
CALIF PUBLIC UTILITIES COMMISSION
DIVISION OF ADMINISTRATIVE LAW JUDGES
ROOM 5109
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3214

ELIZABETH HELTON
CALIF PUBLIC UTILITIES COMMISSION
ENERGY DIVISION
AREA 4-A
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3214

JEANNE CLINTON
CALIF PUBLIC UTILITIES COMMISSION
EXECUTIVE DIVISION
ROOM 4002
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3214

JOE COMO
CALIF PUBLIC UTILITIES COMMISSION
DRA - ADMINISTRATIVE BRANCH
ROOM 4101
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3214

JULIE A. FITCH
CALIF PUBLIC UTILITIES COMMISSION
ENERGY DIVISION
ROOM 4004
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3214

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

LISA PAULO
CALIF PUBLIC UTILITIES COMMISSION
ENERGY DIVISION
AREA 4-A
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3214

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

FOR: ENERGY

MELICIA CHARLES
 CALIF PUBLIC UTILITIES COMMISSION
 ENERGY DIVISION
 AREA 4-A
 505 VAN NESS AVENUE
 SAN FRANCISCO, CA 94102-3214

MERIDETH STERKEL
 CALIF PUBLIC UTILITIES COMMISSION
 ENERGY DIVISION
 AREA 4-A
 505 VAN NESS AVENUE
 SAN FRANCISCO, CA 94102-3214

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

MONA DZVOVA
 CALIF PUBLIC UTILITIES COMMISSION
 ENERGY DIVISION
 AREA 4-A
 505 VAN NESS AVENUE
 SAN FRANCISCO, CA 94102-3214

NEAL REARDON
 CALIF PUBLIC UTILITIES COMMISSION
 ENERGY DIVISION
 AREA 4-A
 505 VAN NESS AVENUE
 SAN FRANCISCO, CA 94102-3214

NICOLAS L. CHASET
 CALIF PUBLIC UTILITIES COMMISSION
 ENERGY DIVISION
 AREA 4-A
 505 VAN NESS AVENUE
 SAN FRANCISCO, CA 94102-3214

ROBERT LEVIN
 CALIF PUBLIC UTILITIES COMMISSION
 ENERGY PRICING AND CUSTOMER PROGRAMS BRA
 ROOM 4102
 505 VAN NESS AVENUE
 SAN FRANCISCO, CA 94102-3214

SACHU CONSTANTINE
 CALIF PUBLIC UTILITIES COMMISSION
 ENERGY DIVISION
 AREA 4-A
 505 VAN NESS AVENUE
 SAN FRANCISCO, CA 94102-3214

SUSANNAH CHURCHILL
 CALIF PUBLIC UTILITIES COMMISSION
 ENERGY DIVISION
 AREA 4-A
 505 VAN NESS AVENUE
 SAN FRANCISCO, CA 94102-3214

THOMAS ROBERTS
 CALIF PUBLIC UTILITIES COMMISSION
 ENERGY PRICING AND CUSTOMER PROGRAMS BRA
 ROOM 4104
 505 VAN NESS AVENUE
 SAN FRANCISCO, CA 94102-3214
 FOR: ENERGY

DAVINA FLEMINGS
 CALIF PUBLIC UTILITIES COMMISSION
 EXECUTIVE DIVISION
 770 L STREET, SUITE 1050
 SACRAMENTO, CA 95814

DENNIS L. BECK JR.
 SENIOR STAFF COUNSEL
 CALIFORNIA ENERGY COMMISSION
 1516 NINTH STREET, MS 14
 SACRAMENTO, CA 95814

DEVORAH EDEN
 CALIFORNIA ENERGY COMMISSION
 1516 9TH STREET, MS 25
 SACRAMENTO, CA 95814

MELISSA JONES
 EXECUTIVE DIRECTOR
 CALIFORNIA ENERGY COMMISSION
 1516 9TH STREET, MS-39
 SACRAMENTO, CA 95814

MICHAEL DOUGHTON
 SENIOR STAFF COUNSEL
 CALIFORNIA ENERGY COMMISSION
 1516 9TH STREET MS-14
 SACRAMENTO, CA 95814

PAYAM NARVAND
 CALIFORNIA ENERGY COMMISSION
 1516 NINTH STREET, MS -45
 SACRAMENTO, CA 95814

SANDY MILLER
 CALIFORNIA ENERGY COMMISSION
 1516 9TH STREET MS NO.45
 SACRAMENTO, CA 95814

SMITA GUPTA
 CALIFORNIA ENERGY COMMISSION
 1516 NINTH STREET, MS-25
 SACRAMENTO, CA 95814

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

ROD BAYBAYAN
 CALIFORNIA ENERGY COMMISSION
 1516 NINTH STREET
 SACRAMENTO, CA 95814-5512

[TOP OF PAGE](#)
[BACK TO INDEX OF SERVICE LISTS](#)