

From: Raagas, Kirstie
Sent: 1/8/2014 3:12:13 PM
To: 1040@pacbell.net (1040@pacbell.net); aadeyeye@earthjustice.org (aadeyeye@earthjustice.org); adam.green@solarreserve.com (adam.green@solarreserve.com); abb@eslawfirm.com (abb@eslawfirm.com); abraham.silverman@nrgenergy.com (abraham.silverman@nrgenergy.com); acsmith@stoel.com (acsmith@stoel.com); acampbell@sentient-energy.com (acampbell@sentient-energy.com); Adam.Gusman@GlacialEnergy.com (Adam.Gusman@GlacialEnergy.com); adaberko@starwood.com (adaberko@starwood.com); ac3@cpuc.ca.gov (ac3@cpuc.ca.gov); andrea.morrison@directenergy.com (andrea.morrison@directenergy.com); atrowbridge@daycartermurphy.com (atrowbridge@daycartermurphy.com); Andrew.Wang@SolarReserve.com (Andrew.Wang@SolarReserve.com); agerterlinda@gmail.com (agerterlinda@gmail.com); aes_ltp@aes.com (aes_ltp@aes.com); ao1@cpuc.ca.gov (ao1@cpuc.ca.gov); aschwartz@solarcity.com (aschwartz@solarcity.com); ahmad.faruqui@brattle.com (ahmad.faruqui@brattle.com); AKaplan@BrownRudnick.com (AKaplan@BrownRudnick.com); awilliams@libertypowercorp.com (awilliams@libertypowercorp.com); anfanzone@semprautilities.com (anfanzone@semprautilities.com); ag2@cpuc.ca.gov (ag2@cpuc.ca.gov); aw3@cpuc.ca.gov (aw3@cpuc.ca.gov); atorbin@prologis.com (atorbin@prologis.com); amanda.klopf@sce.com (amanda.klopf@sce.com); albert.nelson@apsuli.com (albert.nelson@apsuli.com); Cherry, Brian K (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=BKC7); clamasbabbini@comverge.com (clamasbabbini@comverge.com); cem@newsdata.com (cem@newsdata.com); case.admin@sce.com (case.admin@sce.com); bcragg@goodinmacbride.com (bcragg@goodinmacbride.com); bobgex@dwt.com (bobgex@dwt.com); blaising@braunlegal.com (blaising@braunlegal.com); Gong, Alice (/O=PG&E/OU=Corporate/cn=Recipients/cn=AxL3); californiadockets@pacificorp.com (californiadockets@pacificorp.com); ccollins@Energystrat.com (ccollins@Energystrat.com); brian.theaker@nrgenergy.com (brian.theaker@nrgenergy.com); beth@beth411.com (beth@beth411.com); carol.schmidfrazee@sce.com (carol.schmidfrazee@sce.com); bspeckman@nexant.com (bspeckman@nexant.com); clu@cpuc.ca.gov (clu@cpuc.ca.gov); b.bordine@d-e-c-a.org (b.bordine@d-e-c-a.org); cbk@eslawfirm.com (cbk@eslawfirm.com); barbara@barkovichandyap.com (barbara@barkovichandyap.com); berlin@susieberlinlaw.com (berlin@susieberlinlaw.com); Central Files (CentralFiles@semprautilities.com); Smith, Christopher (/O=PG&E/OU=Corporate/cn=Recipients/cn=C5SE); CatherineSullivan@yahoo.com (CatherineSullivan@yahoo.com); Berlinski@BeaconPower.com (Berlinski@BeaconPower.com); CalConsumersAlliance@gmail.com (CalConsumersAlliance@gmail.com); chris.hendrix@wal-mart.com (chris.hendrix@wal-mart.com); Bailey, Shawn (SBailey@SempraUSGP.com); connie.leni@energy.ca.gov

(connie.leni@energy.ca.gov); brc@cpuc.ca.gov (brc@cpuc.ca.gov);
cara.goldenberg@grueneich.com (cara.goldenberg@grueneich.com);
charles.purshouse@camcoglobal.com (charles.purshouse@camcoglobal.com);
BBirdsall@aspenerg.com (BBirdsall@aspenerg.com); CliffEvans@Cogentrix.com
(CliffEvans@Cogentrix.com); edwardoneill@dwt.com (edwardoneill@dwt.com);
filings@a-klaw.com (filings@a-klaw.com); glw@eslawfirm.com
(glw@eslawfirm.com); e-recipient@caiso.com (e-recipient@caiso.com);
Middlekauff, Charles (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=CRMd);
gmorris@emf.net (gmorris@emf.net); DWTCPUCKETTS@dwt.com
(DWTCPUCKETTS@dwt.com); douglass@energyattorney.com
(douglass@energyattorney.com); GloriaB@anzaelectric.org
(GloriaB@anzaelectric.org); dkk@eslawfirm.com (dkk@eslawfirm.com);
dorth@krcd.org (dorth@krcd.org); gbass@noblesolutions.com
(gbass@noblesolutions.com); Lucha, Ed
(/O=PG&E/OU=Corporate/cn=Recipients/cn=ELL5); eddyconsulting@gmail.com
(eddyconsulting@gmail.com); cte@eslawfirm.com (cte@eslawfirm.com);
dgrandy@caonsitegen.com (dgrandy@caonsitegen.com);
djurijew@capitalpower.com (djurijew@capitalpower.com);
Erin.Grizard@BloomEnergy.com (Erin.Grizard@BloomEnergy.com);
dietrichlaw2@earthlink.net (dietrichlaw2@earthlink.net);
Diane.Fellman@nrgenergy.com (Diane.Fellman@nrgenergy.com); dws@r-c-s-
inc.com (dws@r-c-s-inc.com); ek@a-klaw.com (ek@a-klaw.com);
cpacc@calpine.com (cpacc@calpine.com); ddavie@wellhead.com
(ddavie@wellhead.com); dmarcus2@sbcglobal.net (dmarcus2@sbcglobal.net);
dbp@cpuc.ca.gov (dbp@cpuc.ca.gov); david@ceert.org (david@ceert.org);
dwang@nrdc.org (dwang@nrdc.org); dansvec@hdo.net (dansvec@hdo.net);
daniel.h.kim@me.com (daniel.h.kim@me.com); deb@a-klaw.com (deb@a-
klaw.com); dbehles@ggu.edu (dbehles@ggu.edu); gifford.jung@powerex.com
(gifford.jung@powerex.com); Barry, Donna L
(/O=PG&E/OU=Corporate/cn=Recipients/cn=DLBf); Ekelly@mceCleanEnergy.org
(Ekelly@mceCleanEnergy.org); efr@cpuc.ca.gov (efr@cpuc.ca.gov);
dil@cpuc.ca.gov (dil@cpuc.ca.gov); ddivine@eaglecrestenergy.com
(ddivine@eaglecrestenergy.com); dan.patry@recurrentenergy.com
(dan.patry@recurrentenergy.com); ericg@votesolar.org (ericg@votesolar.org);
ehsieh@a123systems.com (ehsieh@a123systems.com); dkates@sonic.net
(dkates@sonic.net); df1@cpuc.ca.gov (df1@cpuc.ca.gov); dyana@clean-
coalition.org (dyana@clean-coalition.org); fred.wellington@navigantconsulting.com
(fred.wellington@navigantconsulting.com); ebrand@tnc.org (ebrand@tnc.org);
dsl@cpuc.ca.gov (dsl@cpuc.ca.gov); dm@cpuc.ca.gov (dm@cpuc.ca.gov);
dhou@caiso.com (dhou@caiso.com); eac@cpuc.ca.gov (eac@cpuc.ca.gov);
David.Weidberg@jci.com (David.Weidberg@jci.com);
cpospisil@edisonmission.com (cpospisil@edisonmission.com);
cschneider@prologis.com (cschneider@prologis.com); d.hicks@dgc-us.com
(d.hicks@dgc-us.com); gestrada@krismayeslaw.com
(gestrada@krismayeslaw.com); FairbanksA@ConEdSolutions.com
(FairbanksA@ConEdSolutions.com); dfelix@northlightpower.com

(dfelix@northlightpower.com); dariush@shirconsultants.com
(dariush@shirconsultants.com); eszalkowski@cleanlineenergy.com
(eszalkowski@cleanlineenergy.com); David.A.Peffer@gmail.com
(David.A.Peffer@gmail.com); DZizmor@ggu.edu (DZizmor@ggu.edu);
fraser@ieta.org (fraser@ieta.org); cpuc-r1203014@olivineinc.com (cpuc-
r1203014@olivineinc.com); cu2@cpuc.ca.gov (cu2@cpuc.ca.gov);
kmills@cfbf.com (kmills@cfbf.com); lmh@eslawfirm.com (lmh@eslawfirm.com);
nes@a-klaw.com (nes@a-klaw.com); jeanne.sole@sfgov.org
(jeanne.sole@sfgov.org); mpa@a-klaw.com (mpa@a-klaw.com);
jody_london_consulting@earthlink.net (jody_london_consulting@earthlink.net);
jimross@r-c-s-inc.com (jimross@r-c-s-inc.com); mtierney-lloyd@enernoc.com
(mtierney-lloyd@enernoc.com); liddell@energyattorney.com
(liddell@energyattorney.com); mrw@mrwassoc.com (mrw@mrwassoc.com);
janreid@coastecon.com (janreid@coastecon.com);
jarmstrong@goodinmacbride.com (jarmstrong@goodinmacbride.com); Jones,
Kimberly (/O=PG&E/OU=Corporate/cn=Recipients/cn=KCJ5); Gonzales, Matthew
(/O=PG&E/OU=Corporate/cn=Recipients/cn=MRGg);
mmazur@3PhasesRenewables.com (mmazur@3PhasesRenewables.com);
igoodman@commerceenergy.com (igoodman@commerceenergy.com); Huffman,
Mark (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=MRH2);
kb@EnerCalUSA.com (kb@EnerCalUSA.com); mdjoseph@adamsbroadwell.com
(mdjoseph@adamsbroadwell.com); jsanders@caiso.com (jsanders@caiso.com);
lwisland@ucsusa.org (lwisland@ucsusa.org); Zahariudakis, George
(/O=PG&E/OU=Corporate/cn=Recipients/cn=GxZ5); matthew@turn.org
(matthew@turn.org); jeffgray@dwt.com (jeffgray@dwt.com);
Patrick.VanBeek@CommercialEnergy.net
(Patrick.VanBeek@CommercialEnergy.net); kara.morgan@tac-denver.com
(kara.morgan@tac-denver.com); klatt@energyattorney.com
(klatt@energyattorney.com); kowalewskia@calpine.com
(kowalewskia@calpine.com); nrader@calwea.org (nrader@calwea.org);
mpf@stateside.com (mpf@stateside.com); mpryor@energy.state.ca.us
(mpryor@energy.state.ca.us); martinhomec@gmail.com
(martinhomec@gmail.com); marcusdacunha@hotmail.com
(marcusdacunha@hotmail.com); lcottle@winston.com (lcottle@winston.com);
pmaxwell@navigantconsulting.com (pmaxwell@navigantconsulting.com);
kdw@woodruff-expert-services.com (kdw@woodruff-expert-services.com);
Monica.Schwebs@bingham.com (Monica.Schwebs@bingham.com);
JChamberlin@LSPower.com (JChamberlin@LSPower.com);
mday@goodinmacbride.com (mday@goodinmacbride.com); jstoddard@manatt.com
(jstoddard@manatt.com); mmattes@nossaman.com (mmattes@nossaman.com);
mpo@cpuc.ca.gov (mpo@cpuc.ca.gov); julien.dumoulin-smith@ubs.com
(julien.dumoulin-smith@ubs.com); matthew.barmack@calpine.com
(matthew.barmack@calpine.com); pcort@earthjustice.org (pcort@earthjustice.org);
martin.kadillak@shell.com (martin.kadillak@shell.com); jack@casaraquel.com
(jack@casaraquel.com); philm@scdenergy.com (philm@scdenergy.com);
Melissa.Hovsepian@sce.com (Melissa.Hovsepian@sce.com); nlr@cpuc.ca.gov

(nlr@cpuc.ca.gov); jf2@cpuc.ca.gov (jf2@cpuc.ca.gov); kwh@cpuc.ca.gov (kwh@cpuc.ca.gov); JWaen@mceCleanEnergy.org (JWaen@mceCleanEnergy.org); jleslie@mckennalong.com (jleslie@mckennalong.com); nguyen.quan@gswater.com (nguyen.quan@gswater.com); JMauldin@adamsbroadwell.com (JMauldin@adamsbroadwell.com); matt.vespa@SierraClub.org (matt.vespa@SierraClub.org); lnavarro@edf.org (lnavarro@edf.org); nicole@braunlegal.com (nicole@braunlegal.com); jleesq@yahoo.com (jleesq@yahoo.com); policy@efficiencycouncil.org (policy@efficiencycouncil.org); mstamas@nrdc.org (mstamas@nrdc.org); klr@a-klaw.com (klr@a-klaw.com); kar@cpuc.ca.gov (kar@cpuc.ca.gov); jderosa@ces-ltd.com (jderosa@ces-ltd.com); los@cpuc.ca.gov (los@cpuc.ca.gov); mk1@cpuc.ca.gov (mk1@cpuc.ca.gov); mfl@cpuc.ca.gov (mfl@cpuc.ca.gov); iak@cpuc.ca.gov (iak@cpuc.ca.gov); kho@cpuc.ca.gov (kho@cpuc.ca.gov); MeganMMyers@yahoo.com (MeganMMyers@yahoo.com); oliviapara@dwt.com (oliviapara@dwt.com); Krieger@pseHealthyEnergy.org (Krieger@pseHealthyEnergy.org); ksoutherland@tas.com (ksoutherland@tas.com); greencowboysdf@gmail.com (greencowboysdf@gmail.com); kimjohnson@ebarton.com (kimjohnson@ebarton.com); irene@igc.org (irene@igc.org); Hal@AltonEnergy.com (Hal@AltonEnergy.com); margaret.miller@brookfieldrenewable.com (margaret.miller@brookfieldrenewable.com); proceedings@megawattsf.com (proceedings@megawattsf.com); john@dicksongeesman.com (john@dicksongeesman.com); James.J.Hirsch@gmail.com (James.J.Hirsch@gmail.com); matt@gqhlobby.com (matt@gqhlobby.com); Iwahashi, Miyuki (/O=PG&E/OU=Corporate/cn=Recipients/cn=MXI8); lchaset@keyesandfox.com (lchaset@keyesandfox.com); mcmahon.rachel@gmail.com (mcmahon.rachel@gmail.com); mike.jaske@energy.state.ca.us (mike.jaske@energy.state.ca.us); mm2@cpuc.ca.gov (mm2@cpuc.ca.gov); lb5@cpuc.ca.gov (lb5@cpuc.ca.gov); michael.evans@shell.com (michael.evans@shell.com); phs@cpuc.ca.gov (phs@cpuc.ca.gov); jhcaldwelljr@gmail.com (jhcaldwelljr@gmail.com); Mobasher@ElectricPowerGroup.com (Mobasher@ElectricPowerGroup.com); keene@braunlegal.com (keene@braunlegal.com); jbaak@votesolar.org (jbaak@votesolar.org); hudsonr@conedsolutions.com (hudsonr@conedsolutions.com); ktreleven@gmail.com (ktreleven@gmail.com); p.shepard@dgc-us.com (p.shepard@dgc-us.com); marilyn@sbesc.com (marilyn@sbesc.com); Pasrich@ColoState.edu (Pasrich@ColoState.edu); mgardner@efficiencycouncil.org (mgardner@efficiencycouncil.org); PLuckow@Synapse-Energy.com (PLuckow@Synapse-Energy.com); KUlrich@foe.org (KUlrich@foe.org); lbond@rwglaw.com (lbond@rwglaw.com); kwd@vnf.com (kwd@vnf.com); jbbrown@gate.net (jbbrown@gate.net); nick@ethree.com (nick@ethree.com); JCorbelli@ggu.edu (JCorbelli@ggu.edu); jshields@ssjid.com (jshields@ssjid.com); peter.cavan@pulseenergy.com (peter.cavan@pulseenergy.com); greg.blue@sbcglobal.net (greg.blue@sbcglobal.net); lschwartz@raponline.org (lschwartz@raponline.org); Lakhchaura, Megha - CPUC (mla@cpuc.ca.gov); kev@cpuc.ca.gov

(kev@cpuc.ca.gov); Niehaus, Despina (DNiehaus@semprautilities.com);
mts@cpuc.ca.gov (mts@cpuc.ca.gov); Hruby, Steven
(SHruby@semprautilities.com); michaela.flagg@cpuc.ca.gov
(michaela.flagg@cpuc.ca.gov); hbethel@ormat.com (hbethel@ormat.com);
LisaM@Socalte.com (LisaM@Socalte.com); nmr@cpuc.ca.gov
(nmr@cpuc.ca.gov); lily.chow@cpuc.ca.gov (lily.chow@cpuc.ca.gov);
jenchamberlin@earthlink.net (jenchamberlin@earthlink.net);
jordan.parrillo@cpuc.ca.gov (jordan.parrillo@cpuc.ca.gov);
Linda.Kelly@energy.ca.gov (Linda.Kelly@energy.ca.gov);
joanna.gubman@cpuc.ca.gov (joanna.gubman@cpuc.ca.gov); JNelson@ucsusa.org
(JNelson@ucsusa.org); King, Dan (daking@SempraUSGP.com);
RegRelCPUCCases
(/O=PG&E/OU=Corporate/cn=Recipients/cn=RegRelCPUCCases); ssmyers@att.net
(ssmyers@att.net); sdhilton@stoel.com (sdhilton@stoel.com); steven@moss.net
(steven@moss.net); wem@igc.org (wem@igc.org); tdarton@pilotpowergroup.com
(tdarton@pilotpowergroup.com); rick_noger@praxair.com
(rick_noger@praxair.com); Pagedar, Sujata
(/O=PG&E/OU=Corporate/cn=Recipients/cn=sxpg); shong@goodinmacbride.com
(shong@goodinmacbride.com); rl@eslawfirm.com (rl@eslawfirm.com);
tam.hunt@gmail.com (tam.hunt@gmail.com); TPhillips@TigerNaturalGas.com
(TPhillips@TigerNaturalGas.com); sue.mara@RTOadvisors.com
(sue.mara@RTOadvisors.com); tomb@crossborderenergy.com
(tomb@crossborderenergy.com); sgp@eslawfirm.com (sgp@eslawfirm.com);
steven@iepa.com (steven@iepa.com); VidhyaPrabhakaran@dwt.com
(VidhyaPrabhakaran@dwt.com); wmc@a-klaw.com (wmc@a-klaw.com);
theresa.mueller@sfgov.org (theresa.mueller@sfgov.org); skh@cpuc.ca.gov
(skh@cpuc.ca.gov); pushkarwagle@flynnrci.com (pushkarwagle@flynnrci.com);
wrostov@earthjustice.org (wrostov@earthjustice.org); Jarman, Thomas A
(/O=PG&E/OU=Corporate/cn=Recipients/cn=TAJ8); slazerow@cbecal.org
(slazerow@cbecal.org); smartinez@nrdc.org (smartinez@nrdc.org);
will.mitchell@cpv.com (will.mitchell@cpv.com);
stephen.t.greenleaf@jpmorgan.com (stephen.t.greenleaf@jpmorgan.com);
svn@cpuc.ca.gov (svn@cpuc.ca.gov); sswaroop@mceCleanEnergy.org
(sswaroop@mceCleanEnergy.org); TLindl@kfwlaw.com (TLindl@kfwlaw.com);
tculley@kfwlaw.com (tculley@kfwlaw.com); sean.beatty@nrgenergy.com
(sean.beatty@nrgenergy.com); Rachel@largescalesolar.org
(Rachel@largescalesolar.org); wtr@cpuc.ca.gov (wtr@cpuc.ca.gov);
rshilling@krcd.org (rshilling@krcd.org); tara.collins@sfgov.org
(tara.collins@sfgov.org); sst@cpuc.ca.gov (sst@cpuc.ca.gov);
word@altonenergy.com (word@altonenergy.com); rvillarreal@earthjustice.org
(rvillarreal@earthjustice.org); willem.fadrhonc@stem.com
(willem.fadrhonc@stem.com); Steph@Clean-Coalition.org (Steph@Clean-
Coalition.org); william.kissinger@bingham.com (william.kissinger@bingham.com);
SZuretti@seia.org (SZuretti@seia.org); rfo@sovereignenergy.net
(rfo@sovereignenergy.net); sahm@clean-coalition.org (sahm@clean-coalition.org);
proceedings@psrec.coop (proceedings@psrec.coop); Greenacre, Wade

(/O=PG&E/OU=Corporate/cn=Recipients/cn=WAG9); WJKeese@aol.com (WJKeese@aol.com); Smith, Aimee (AMSmith@semprautilities.com); ygoomez@libertypowercorp.com (ygoomez@libertypowercorp.com); randy.keller@calenergy.com (randy.keller@calenergy.com); sarah.barker-ball@bingham.com (sarah.barker-ball@bingham.com); STomec@CapitalPower.com (STomec@CapitalPower.com); Sarah.Friedman@SierraClub.org (Sarah.Friedman@SierraClub.org); ynl@cpuc.ca.gov (ynl@cpuc.ca.gov); Rich.Quattrini@jci.com (Rich.Quattrini@jci.com); rfagan@synapse-energy.com (rfagan@synapse-energy.com); scott.dayer@ge.com (scott.dayer@ge.com); Robin.Smutny-Jones@IberdrolaRen.com (Robin.Smutny-Jones@IberdrolaRen.com); tam@clean-coalition.org (tam@clean-coalition.org); SLiu@caiso.com (SLiu@caiso.com); ravage@ieta.org (ravage@ieta.org); tvitolo@synapse-energy.com (tvitolo@synapse-energy.com); ty@tosdallaw.com (ty@tosdallaw.com); rwilson@synapse-energy.com (rwilson@synapse-energy.com); snichols@summitpower.com (snichols@summitpower.com); tbailey@rwglaw.com (tbailey@rwglaw.com); ronknecht@aol.com (ronknecht@aol.com); rsb@worldbusiness.org (rsb@worldbusiness.org); rc5@cpuc.ca.gov (rc5@cpuc.ca.gov); vuk@cpuc.ca.gov (vuk@cpuc.ca.gov); rcl@cpuc.ca.gov (rcl@cpuc.ca.gov); xl2@cpuc.ca.gov (xl2@cpuc.ca.gov); py2@cpuc.ca.gov (py2@cpuc.ca.gov); Summers, Christopher A (CSummers@semprautilities.com); Saile, Thomas - E&FP (TCSaile@semprautilities.com); Santos, Remedios (RPSantos@semprautilities.com)

Cc:

Bcc:

Subject: R.13-12-010: Sempra USGP Opening Comments on Workshop Materials

To: R.12-03-014 Service List

(Pursuant to the instructions set forth in R.13-12-010 at p.19, since the official service list for this proceeding has not been published as of the time of this filing, service is being made to the official service list for R.12-03-014.)

Attached please find **OPENING COMMENTS OF SEMPRA U.S. GAS & POWER, LLC ON THE DECEMBER 18, 2013 WORKSHOP MATERIALS**. This document has been filed with the Commission and is being served in searchable format.

Kirstie Raagas

On behalf of Shawn Bailey

For Sempra U.S. Gas & Power, LLC

