

From: Medalle, Joy G.  
Sent: 1/8/2014 4:44:23 PM  
To: Andrew.Wang@SolarReserve.com (Andrew.Wang@SolarReserve.com); Adam.Gusman@GlacialEnergy.com (Adam.Gusman@GlacialEnergy.com); Huffman, Mark (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=MRH2); blaising@braunlegal.com (blaising@braunlegal.com); matthew@turn.org (matthew@turn.org); marcusdacunha@hotmail.com (marcusdacunha@hotmail.com); Ekelly@mceCleanEnergy.org (Ekelly@mceCleanEnergy.org); sahm@clean-coalition.org (sahm@clean-coalition.org); ktreleven@gmail.com (ktreleven@gmail.com); lbond@rwglaw.com (lbond@rwglaw.com); rick\_noger@praxair.com (rick\_noger@praxair.com); mmazur@3PhasesRenewables.com (mmazur@3PhasesRenewables.com); kb@EnerCalUSA.com (kb@EnerCalUSA.com); tam.hunt@gmail.com (tam.hunt@gmail.com); TPhillips@TigerNaturalGas.com (TPhillips@TigerNaturalGas.com); kara.morgan@tac-denver.com (kara.morgan@tac-denver.com); cpacc@calpine.com (cpacc@calpine.com); smartinez@nrdc.org (smartinez@nrdc.org); abraham.silverman@nrgenergy.com (abraham.silverman@nrgenergy.com); ddivine@eaglecrestenergy.com (ddivine@eaglecrestenergy.com); AKaplan@BrownRudnick.com (AKaplan@BrownRudnick.com); proceedings@psrec.coop (proceedings@psrec.coop); awilliams@libertypowercorp.com (awilliams@libertypowercorp.com); awilliams@libertypowercorp.com (awilliams@libertypowercorp.com); p.shepard@dgc-us.com (p.shepard@dgc-us.com); kwd@vnf.com (kwd@vnf.com); Cherry, Brian K (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=BKC7); nes@a-klaw.com (nes@a-klaw.com); mtierney-lloyd@enernoc.com (mtierney-lloyd@enernoc.com); liddell@energyattorney.com (liddell@energyattorney.com); bcragg@goodinmacbride.com (bcragg@goodinmacbride.com); tdarton@pilotpowergroup.com (tdarton@pilotpowergroup.com); jarmstrong@goodinmacbride.com (jarmstrong@goodinmacbride.com); douglass@energyattorney.com (douglass@energyattorney.com); GloriaB@anzaelectric.org (GloriaB@anzaelectric.org); igoodman@commerceenergy.com (igoodman@commerceenergy.com); mdjoseph@adamsbroadwell.com (mdjoseph@adamsbroadwell.com); andrea.morrison@directenergy.com (andrea.morrison@directenergy.com); sue.mara@RTOadvisors.com (sue.mara@RTOadvisors.com); AMSmith@SempraUtilities.com (AMSmith@SempraUtilities.com); dorth@krcd.org (dorth@krcd.org); gbass@noblesolutions.com (gbass@noblesolutions.com); ek@a-klaw.com (ek@a-klaw.com); jstoddard@manatt.com (jstoddard@manatt.com); theresa.mueller@sfgov.org (theresa.mueller@sfgov.org); carol.schmidfrazee@sce.com (carol.schmidfrazee@sce.com); martin.kadillak@shell.com (martin.kadillak@shell.com); dbehles@ggu.edu (dbehles@ggu.edu); dil@cpuc.ca.gov (dil@cpuc.ca.gov); willem.fadrhonc@stem.com (willem.fadrhonc@stem.com); daking@semprausgp.com

(daking@semprausgp.com); Hal@AltonEnergy.com (Hal@AltonEnergy.com);  
proceedings@megawatts.com (proceedings@megawatts.com);  
STomec@CapitalPower.com (STomec@CapitalPower.com); ravage@ieta.org  
(ravage@ieta.org); David.A.Peffer@gmail.com (David.A.Peffer@gmail.com);  
LisaM@Socalte.com (LisaM@Socalte.com); CliffEvans@Cogentrix.com  
(CliffEvans@Cogentrix.com); RegRelCPUCCases  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=RegRelCPUCCases);  
kmills@cfbf.com (kmills@cfbf.com); ssmyers@att.net (ssmyers@att.net);  
lmh@eslawfirm.com (lmh@eslawfirm.com); edwardoneill@dwt.com  
(edwardoneill@dwt.com); jody\_london\_consulting@earthlink.net  
(jody\_london\_consulting@earthlink.net); wem@igc.org (wem@igc.org);  
janreid@coastecon.com (janreid@coastecon.com); gmorris@emf.net  
(gmorris@emf.net); jsanders@caiso.com (jsanders@caiso.com);  
lwisland@ucsusa.org (lwisland@ucsusa.org); rl@eslawfirm.com  
(rl@eslawfirm.com); Zahariudakis, George  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=GxZ5); jeffgray@dwt.com  
(jeffgray@dwt.com); Patrick.VanBeek@CommercialEnergy.net  
(Patrick.VanBeek@CommercialEnergy.net); tomb@crossborderenergy.com  
(tomb@crossborderenergy.com); nrader@calwea.org (nrader@calwea.org);  
cte@eslawfirm.com (cte@eslawfirm.com); Erin.Grizard@BloomEnergy.com  
(Erin.Grizard@BloomEnergy.com); lcottle@winston.com (lcottle@winston.com);  
Diane.Fellman@nrgenergy.com (Diane.Fellman@nrgenergy.com);  
californiadockets@pacificorp.com (californiadockets@pacificorp.com);  
ddavie@wellhead.com (ddavie@wellhead.com); JChamberlin@LSPower.com  
(JChamberlin@LSPower.com); mday@goodinmacbride.com  
(mday@goodinmacbride.com); wmc@a-klaw.com (wmc@a-klaw.com);  
mmattes@nossaman.com (mmattes@nossaman.com); julien.dumoulin-  
smith@ubs.com (julien.dumoulin-smith@ubs.com); matthew.barmack@calpine.com  
(matthew.barmack@calpine.com); dansvec@hdo.net (dansvec@hdo.net);  
wrostov@earthjustice.org (wrostov@earthjustice.org); deb@a-klaw.com (deb@a-  
klaw.com); gifford.jung@powerex.com (gifford.jung@powerex.com);  
stephen.t.greenleaf@jpmorgan.com (stephen.t.greenleaf@jpmorgan.com);  
JWaen@mceCleanEnergy.org (JWaen@mceCleanEnergy.org);  
jleslie@mckennalong.com (jleslie@mckennalong.com);  
JMauldin@adamsbroadwell.com (JMauldin@adamsbroadwell.com);  
lnavarro@edf.org (lnavarro@edf.org); b.bordine@d-e-c-a.org (b.bordine@d-e-c-  
a.org); mstamas@nrdc.org (mstamas@nrdc.org); barbara@barkovichandyap.com  
(barbara@barkovichandyap.com); klr@a-klaw.com (klr@a-klaw.com);  
oliviapara@dwt.com (oliviapara@dwt.com); william.kissinger@bingham.com  
(william.kissinger@bingham.com); ksoutherland@tas.com (ksoutherland@tas.com);  
dan.patry@recurrentenergy.com (dan.patry@recurrentenergy.com);  
rfo@sovereignenergy.net (rfo@sovereignenergy.net);  
margaret.miller@brookfieldrenewable.com  
(margaret.miller@brookfieldrenewable.com); dkates@sonic.net (dkates@sonic.net);  
john@dicksongeesman.com (john@dicksongeesman.com);  
anfanzon@semprautilities.com (anfanzon@semprautilities.com); dyana@clean-

coalition.org (dyana@clean-coalition.org); matt@gqhlobby.com  
(matt@gqhlobby.com); Iwahashi, Miyuki  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=MXI8); lchaset@keyesandfox.com  
(lchaset@keyesandfox.com); michael.evans@shell.com (michael.evans@shell.com);  
David.Weidberg@jci.com (David.Weidberg@jci.com); d.hicks@dgc-us.com  
(d.hicks@dgc-us.com); mgardner@efficiencycouncil.org  
(mgardner@efficiencycouncil.org); dfelix@northlightpower.com  
(dfelix@northlightpower.com); jbbrown@gate.net (jbbrown@gate.net);  
jenchamberlin@earthlink.net (jenchamberlin@earthlink.net); JNelson@ucsusa.org  
(JNelson@ucsusa.org); Hilton, Seth D. (sdhilton@stoel.com);  
jeanne.sole@sfgov.org (jeanne.sole@sfgov.org); steven@moss.net  
(steven@moss.net); clamasbabbini@comverge.com  
(clamasbabbini@comverge.com); filings@a-klaw.com (filings@a-klaw.com);  
mpa@a-klaw.com (mpa@a-klaw.com); CentralFiles@SempraUtilities.com  
(CentralFiles@SempraUtilities.com); jimross@r-c-s-inc.com (jimross@r-c-s-  
inc.com); cem@newsdata.com (cem@newsdata.com); case.admin@sce.com  
(case.admin@sce.com); mrw@mrwassoc.com (mrw@mrwassoc.com);  
bobgex@dwt.com (bobgex@dwt.com); Middlekauff, Charles (Law)  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=CRMd); Jones, Kimberly  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=KCJ5); Gonzales, Matthew  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=MRGg);  
DWTCPUCKETTS@dwt.com (DWTCPUCKETTS@dwt.com); Pagedar,  
Sujata (/O=PG&E/OU=Corporate/cn=Recipients/cn=sxpg);  
shong@goodinmacbride.com (shong@goodinmacbride.com);  
adam.green@solarreserve.com (adam.green@solarreserve.com); Gong, Alice  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=AxL3); klatt@energyattorney.com  
(klatt@energyattorney.com); Lucha, Ed  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=ELL5); kowalewskia@calpine.com  
(kowalewskia@calpine.com); DNiehaus@SempraUtilities.com  
(DNiehaus@SempraUtilities.com); mpf@stateside.com (mpf@stateside.com);  
Monica.Schwebs@bingham.com (Monica.Schwebs@bingham.com);  
ccollins@Energystrat.com (ccollins@Energystrat.com);  
VidhyaPrabhakaran@dwt.com (VidhyaPrabhakaran@dwt.com); beth@beth411.com  
(beth@beth411.com); dmarcus2@sbcglobal.net (dmarcus2@sbcglobal.net);  
carol.schmidfrazee@sce.com (carol.schmidfrazee@sce.com);  
pushkarwagle@flynnrci.com (pushkarwagle@flynnrci.com); dwang@nrdc.org  
(dwang@nrdc.org); pcort@earthjustice.org (pcort@earthjustice.org);  
rpsantos@semprautilities.com (rpsantos@semprautilities.com);  
agerterlinda@gmail.com (agerterlinda@gmail.com); Jarman, Thomas A  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=TAJ8); slazerow@cbeal.org  
(slazerow@cbeal.org); philm@scdenergy.com (philm@scdenergy.com);  
bspeckman@nexant.com (bspeckman@nexant.com); aes\_ltp@aes.com  
(aes\_ltp@aes.com); will.mitchell@cpv.com (will.mitchell@cpv.com);  
Melissa.Hovsepian@sce.com (Melissa.Hovsepian@sce.com); Barry, Donna L  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=DLBf);  
sswaroop@mceCleanEnergy.org (sswaroop@mceCleanEnergy.org);

acampbell@sentient-energy.com (acampbell@sentient-energy.com);  
nguyen.quan@gswater.com (nguyen.quan@gswater.com);  
matt.vespa@SierraClub.org (matt.vespa@SierraClub.org); TLindl@kfwlaw.com  
(TLindl@kfwlaw.com); tculley@kfwlaw.com (tculley@kfwlaw.com);  
1040@pacbell.net (1040@pacbell.net); aschwartz@solarcity.com  
(aschwartz@solarcity.com); sean.beatty@nrgenergy.com  
(sean.beatty@nrgenergy.com); jleesq@yahoo.com (jleesq@yahoo.com);  
policy@efficiencycouncil.org (policy@efficiencycouncil.org);  
ahmad.faruqui@brattle.com (ahmad.faruqui@brattle.com); rshilling@krcd.org  
(rshilling@krcd.org); berlin@susieberlinlaw.com (berlin@susieberlinlaw.com);  
SHruby@SempraUtilities.com (SHruby@SempraUtilities.com);  
tara.collins@sfgov.org (tara.collins@sfgov.org); word@altonenergy.com  
(word@altonenergy.com); rvillarreal@earthjustice.org  
(rvillarreal@earthjustice.org); Smith, Christopher  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=C5SE); MeganMMyers@yahoo.com  
(MeganMMyers@yahoo.com); Steph@Clean-Coalition.org (Steph@Clean-  
Coalition.org); Krieger@pseHealthyEnergy.org (Krieger@pseHealthyEnergy.org);  
greencowboysdf@gmail.com (greencowboysdf@gmail.com);  
sbailey@semprausgp.com (sbailey@semprausgp.com); kimjohnson@ebarton.com  
(kimjohnson@ebarton.com); irene@igc.org (irene@igc.org); ericg@votesolar.org  
(ericg@votesolar.org); ehsieh@a123systems.com (ehsieh@a123systems.com);  
SZuretti@seia.org (SZuretti@seia.org); aadeyeye@earthjustice.org  
(aadeyeye@earthjustice.org); CatherineSullivan@yahoo.com  
(CatherineSullivan@yahoo.com); CSummers@SempraUtilities.com  
(CSummers@SempraUtilities.com); TCSaile@SempraUtilities.com  
(TCSaile@SempraUtilities.com); Berlinski@BeaconPower.com  
(Berlinski@BeaconPower.com); Greenacre, Wade  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=WAG9);  
CalConsumersAlliance@gmail.com (CalConsumersAlliance@gmail.com);  
WJKeese@aol.com (WJKeese@aol.com); chris.hendrix@wal-mart.com  
(chris.hendrix@wal-mart.com); James.J.Hirsch@gmail.com  
(James.J.Hirsch@gmail.com); fred.wellington@navigantconsulting.com  
(fred.wellington@navigantconsulting.com); ygonomez@libertypowercorp.com  
(ygonomez@libertypowercorp.com); randy.keller@calenergy.com  
(randy.keller@calenergy.com); sarah.barker-ball@bingham.com (sarah.barker-  
ball@bingham.com); ebrand@tnc.org (ebrand@tnc.org);  
Sarah.Friedman@SierraClub.org (Sarah.Friedman@SierraClub.org);  
mcmahon.rachel@gmail.com (mcmahon.rachel@gmail.com);  
Mobasheri@ElectricPowerGroup.com (Mobasheri@ElectricPowerGroup.com);  
Rich.Quattrini@jci.com (Rich.Quattrini@jci.com); jbaak@votesolar.org  
(jbaak@votesolar.org); rfagan@synapse-energy.com (rfagan@synapse-energy.com);  
cara.goldenberg@grueneich.com (cara.goldenberg@grueneich.com);  
scott.dayer@ge.com (scott.dayer@ge.com); hudsonr@conedsolutions.com  
(hudsonr@conedsolutions.com); Robin.Smutny-Jones@IberdrolaRen.com  
(Robin.Smutny-Jones@IberdrolaRen.com); tam@clean-coalition.org (tam@clean-  
coalition.org); cpospisil@edisonmission.com (cpospisil@edisonmission.com);

tvitolo@synapse-energy.com (tvitolo@synapse-energy.com);  
cschneider@prologis.com (cschneider@prologis.com); marilyn@sbesc.com  
(marilyn@sbesc.com); Pasrich@ColoState.edu (Pasrich@ColoState.edu);  
PLuckow@Synapse-Energy.com (PLuckow@Synapse-Energy.com);  
KUlrich@foe.org (KUlrich@foe.org); gestrada@krismayeslaw.com  
(gestrada@krismayeslaw.com); FairbanksA@ConEdSolutions.com  
(FairbanksA@ConEdSolutions.com); ty@tosdallaw.com (ty@tosdallaw.com);  
charles.purshouse@camcoglobal.com (charles.purshouse@camcoglobal.com);  
atorbin@prologis.com (atorbin@prologis.com); adaberko@starwood.com  
(adaberko@starwood.com); rwilson@synapse-energy.com (rwilson@synapse-  
energy.com); snichols@summitpower.com (snichols@summitpower.com);  
tbailey@rwglaw.com (tbailey@rwglaw.com); dariush@shirconsultants.com  
(dariush@shirconsultants.com); ronknecht@aol.com (ronknecht@aol.com);  
eszalkowski@cleanlineenergy.com (eszalkowski@cleanlineenergy.com);  
amanda.klopf@sce.com (amanda.klopf@sce.com); DZizmor@ggu.edu  
(DZizmor@ggu.edu); nick@ethree.com (nick@ethree.com); rsb@worldbusiness.org  
(rsb@worldbusiness.org); JCorbelli@ggu.edu (JCorbelli@ggu.edu);  
jshields@ssjid.com (jshields@ssjid.com); cpuc-r1203014@olivineinc.com (cpuc-  
r1203014@olivineinc.com); BBirdsall@aspenerg.com (BBirdsall@aspenerg.com);  
greg.blue@sbcglobal.net (greg.blue@sbcglobal.net); hbethel@ormat.com  
(hbethel@ormat.com); albert.nelson@apsuli.com (albert.nelson@apsuli.com);  
glw@eslawfirm.com (glw@eslawfirm.com); e-recipient@caiso.com (e-  
recipient@caiso.com); abb@eslawfirm.com (abb@eslawfirm.com);  
dkk@eslawfirm.com (dkk@eslawfirm.com); sgp@eslawfirm.com  
(sgp@eslawfirm.com); eddyconsulting@gmail.com (eddyconsulting@gmail.com);  
steven@iepa.com (steven@iepa.com); mpryor@energy.state.ca.us  
(mpryor@energy.state.ca.us); dgrandy@caonsitegen.com  
(dgrandy@caonsitegen.com); martinhomec@gmail.com  
(martinhomec@gmail.com); djurijew@capitalpower.com  
(djurijew@capitalpower.com); atrowbridge@daycartermurphy.com  
(atrowbridge@daycartermurphy.com); dietrichlaw2@earthlink.net  
(dietrichlaw2@earthlink.net); dws@r-c-s-inc.com (dws@r-c-s-inc.com);  
pmaxwell@navigantconsulting.com (pmaxwell@navigantconsulting.com);  
kdw@woodruff-expert-services.com (kdw@woodruff-expert-services.com);  
brian.theaker@nrgenergy.com (brian.theaker@nrgenergy.com); skh@cpuc.ca.gov  
(skh@cpuc.ca.gov); mpo@cpuc.ca.gov (mpo@cpuc.ca.gov); dbp@cpuc.ca.gov  
(dbp@cpuc.ca.gov); david@ceert.org (david@ceert.org); jack@casaraquel.com  
(jack@casaraquel.com); daniel.h.kim@me.com (daniel.h.kim@me.com);  
svn@cpuc.ca.gov (svn@cpuc.ca.gov); clu@cpuc.ca.gov (clu@cpuc.ca.gov);  
nlr@cpuc.ca.gov (nlr@cpuc.ca.gov); jf2@cpuc.ca.gov (jf2@cpuc.ca.gov);  
kwh@cpuc.ca.gov (kwh@cpuc.ca.gov); ao1@cpuc.ca.gov (ao1@cpuc.ca.gov);  
nicole@braunlegal.com (nicole@braunlegal.com); Rachel@largescalesolar.org  
(Rachel@largescalesolar.org); cbk@eslawfirm.com (cbk@eslawfirm.com);  
efr@cpuc.ca.gov (efr@cpuc.ca.gov); wtr@cpuc.ca.gov (wtr@cpuc.ca.gov);  
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);

mf1@cpuc.ca.gov (mf1@cpuc.ca.gov); iak@cpuc.ca.gov (iak@cpuc.ca.gov);  
kho@cpuc.ca.gov (kho@cpuc.ca.gov); sst@cpuc.ca.gov (sst@cpuc.ca.gov);  
df1@cpuc.ca.gov (df1@cpuc.ca.gov); ag2@cpuc.ca.gov (ag2@cpuc.ca.gov);  
aw3@cpuc.ca.gov (aw3@cpuc.ca.gov); ds1@cpuc.ca.gov (ds1@cpuc.ca.gov);  
connie.leni@energy.ca.gov (connie.leni@energy.ca.gov);  
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); dmg@cpuc.ca.gov  
(dmg@cpuc.ca.gov); mla@cpuc.ca.gov (mla@cpuc.ca.gov); phs@cpuc.ca.gov  
(phs@cpuc.ca.gov); dhou@caiso.com (dhou@caiso.com); jhcaldwelljr@gmail.com  
(jhcaldwelljr@gmail.com); ynl@cpuc.ca.gov (ynl@cpuc.ca.gov); eac@cpuc.ca.gov  
(eac@cpuc.ca.gov); keene@braunlegal.com (keene@braunlegal.com);  
brc@cpuc.ca.gov (brc@cpuc.ca.gov); SLiu@caiso.com (SLiu@caiso.com);  
peter.cavan@pulseenergy.com (peter.cavan@pulseenergy.com); fraser@ieta.org  
(fraser@ieta.org); lschwartz@raponline.org (lschwartz@raponline.org);  
kev@cpuc.ca.gov (kev@cpuc.ca.gov); mts@cpuc.ca.gov (mts@cpuc.ca.gov);  
cu2@cpuc.ca.gov (cu2@cpuc.ca.gov); cu2@cpuc.ca.gov (cu2@cpuc.ca.gov);  
michaela.flagg@cpuc.ca.gov (michaela.flagg@cpuc.ca.gov); rc5@cpuc.ca.gov  
(rc5@cpuc.ca.gov); vuk@cpuc.ca.gov (vuk@cpuc.ca.gov); rcl@cpuc.ca.gov  
(rcl@cpuc.ca.gov); ac3@cpuc.ca.gov (ac3@cpuc.ca.gov); nmr@cpuc.ca.gov  
(nmr@cpuc.ca.gov); xl2@cpuc.ca.gov (xl2@cpuc.ca.gov); py2@cpuc.ca.gov  
(py2@cpuc.ca.gov); lily.chow@cpuc.ca.gov (lily.chow@cpuc.ca.gov);  
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); Smith, Allison C.  
(acsmith@stoel.com)

Cc:

Bcc:

Subject: R.13-12-010 (LTTP): Comments of Duke American Transmission Company on  
Planning Assumptions and Scenarios

Attached are the Comments of Duke American Transmission Company on Planning  
Assumptions and Scenarios. This filing is being sent to the service list for R.12-03-014  
(the temporary official service list for R.13-12-010).

**Joy G. Medalle** | Practice Assistant/Office Coordinator

**STOEL RIVES LLP** | Three Embarcadero Center, Suite 1120 | San Francisco, CA 94111

Direct: 415.617.8913

[jgmedalle@stoel.com](mailto:jgmedalle@stoel.com) | [www.stoel.com](http://www.stoel.com)

This email may contain material that is confidential, privileged and/or attorney work product for the sole use of the intended recipient. Any unauthorized review, use, or distribution is prohibited and may be unlawful.



Please consider the environment before printing this email.