

From: Barbara George
Sent: 10/2/2013 5:04:00 PM
To: ALJ David Gamson (dmg@cpuc.ca.gov)
Cc: Andrew.Wang@SolarReserve.com (Andrew.Wang@SolarReserve.com); sahm@clean-coalition.org (sahm@clean-coalition.org); ktreleven@gmail.com (ktreleven@gmail.com); Adam.Gusman@GlacialEnergy.com (Adam.Gusman@GlacialEnergy.com); blaising@braunlegal.com (blaising@braunlegal.com); tam.hunt@gmail.com (tam.hunt@gmail.com); marcusdacunha@hotmail.com (marcusdacunha@hotmail.com); smartinez@nrdc.org (smartinez@nrdc.org); abraham.silverman@nrgenergy.com (abraham.silverman@nrgenergy.com); AKaplan@BrownRudnick.com (AKaplan@BrownRudnick.com); proceedings@psrec.coop (proceedings@psrec.coop); lbond@rwglaw.com (lbond@rwglaw.com); rick_noger@praxair.com (rick_noger@praxair.com); mmazur@3PhasesRenewables.com (mmazur@3PhasesRenewables.com); douglass@energyattorney.com (douglass@energyattorney.com); igoodman@commerceenergy.com (igoodman@commerceenergy.com); kb@EnerCalUSA.com (kb@EnerCalUSA.com); TPhillips@TigerNaturalGas.com (TPhillips@TigerNaturalGas.com); AMSmith@SempraUtilities.com (AMSmith@SempraUtilities.com); kara.morgan@tac-denver.com (kara.morgan@tac-denver.com); gbass@noblesolutions.com (gbass@noblesolutions.com); cpacc@calpine.com (cpacc@calpine.com); akbar.jazayeri@sce.com (akbar.jazayeri@sce.com); daking@semprausgp.com (daking@semprausgp.com); 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); sdhilton@stoel.com (sdhilton@stoel.com); edwardoneill@dwt.com (edwardoneill@dwt.com); 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); GloriaB@anzaelectric.org (GloriaB@anzaelectric.org); mdjoseph@adamsbroadwell.com (mdjoseph@adamsbroadwell.com); andrea.morrison@directenergy.com (andrea.morrison@directenergy.com); sue.mara@RTOadvisors.com (sue.mara@RTOadvisors.com); matthew@turn.org (matthew@turn.org); jeffgray@dwt.com (jeffgray@dwt.com); dorth@krcd.org (dorth@krcd.org); lcottle@winston.com (lcottle@winston.com); ek@a-klaw.com (ek@a-klaw.com); mday@goodinmacbride.com (mday@goodinmacbride.com); jstoddard@manatt.com (jstoddard@manatt.com); mmattes@nossaman.com (mmattes@nossaman.com); theresa.mueller@sfgov.org (theresa.mueller@sfgov.org); martin.kadillak@shell.com (martin.kadillak@shell.com); wrostov@earthjustice.org (wrostov@earthjustice.org);

dbehles@ggu.edu (dbehles@ggu.edu); dil@cpuc.ca.gov (dil@cpuc.ca.gov);
william.kissinger@bingham.com (william.kissinger@bingham.com);
proceedings@megawattsf.com (proceedings@megawattsf.com);
STomec@CapitalPower.com (STomec@CapitalPower.com); ravage@ieta.org
(ravage@ieta.org); kristine@SoCalTelephone.com
(kristine@SoCalTelephone.com); David.A.Peffer@gmail.com
(David.A.Peffer@gmail.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); jody_london_consulting@earthlink.net
(jody_london_consulting@earthlink.net); wem@igc.org (wem@igc.org);
bobgex@dwt.com (bobgex@dwt.com); janreid@coastecon.com
(janreid@coastecon.com); gmorris@emf.net (gmorris@emf.net); Pagedar, Sujata
(/O=PG&E/OU=Corporate/cn=Recipients/cn=sxpg); Huffman, Mark (Law)
(/O=PG&E/OU=Corporate/cn=Recipients/cn=MRH2); 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);
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); 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); wmc@a-klaw.com (wmc@a-klaw.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); 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);
jleslie@mckennalong.com (jleslie@mckennalong.com);
JMauldin@adamsbroadwell.com (JMauldin@adamsbroadwell.com); b.bordine@d-e-
c-a.org (b.bordine@d-e-c-a.org); barbara@barkovichandyap.com
(barbara@barkovichandyap.com); klr@a-klaw.com (klr@a-klaw.com);
Steph@Clean-Coalition.org (Steph@Clean-Coalition.org); oliviapara@dwt.com
(oliviapara@dwt.com); ksoutherland@tas.com (ksoutherland@tas.com);
dan.patry@recurrentenergy.com (dan.patry@recurrentenergy.com);
SZuretti@seia.org (SZuretti@seia.org); 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);
anfanzone@semprautilities.com (anfanzone@semprautilities.com);
sswaroop@marinenergy.com (sswaroop@marinenergy.com);
andra.pligavko@gmail.com (andra.pligavko@gmail.com); dyana@clean-

coalition.org (dyana@clean-coalition.org); Ekelly@MarinEnergy.com (Ekelly@MarinEnergy.com); matt@gqhlobby.com (matt@gqhlobby.com); Iwahashi, Miyuki (/O=PG&E/OU=Corporate/cn=Recipients/cn=MXI8); randy.keller@calenergy.com (randy.keller@calenergy.com); lchaset@keyesandfox.com (lchaset@keyesandfox.com); mcmahon.rachel@gmail.com (mcmahon.rachel@gmail.com); michael.evans@shell.com (michael.evans@shell.com); David.Weidberg@jci.com (David.Weidberg@jci.com); Robin.Smutny-Jones@IberdrolaRen.com (Robin.Smutny-Jones@IberdrolaRen.com); tam@clean-coalition.org (tam@clean-coalition.org); d.hicks@dgc-us.com (d.hicks@dgc-us.com); mgardner@efficiencycouncil.org (mgardner@efficiencycouncil.org); dfelix@northlightpower.com (dfelix@northlightpower.com); tbailey@rwglaw.com (tbailey@rwglaw.com); jbbrown@gate.net (jbbrown@gate.net); 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); pthomsen@ormat.com (pthomsen@ormat.com); e-recipient@caiso.com (e-recipient@caiso.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); DWTCPUCDOCKETS@dwt.com (DWTCPUCDOCKETS@dwt.com); 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); steven@iepa.com (steven@iepa.com); dgrandy@caonsitegen.com (dgrandy@caonsitegen.com); martinhomec@gmail.com (martinhomec@gmail.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); ccollins@Energystrat.com (ccollins@Energystrat.com); VidhyaPrabhakaran@dwt.com (VidhyaPrabhakaran@dwt.com); brian.theaker@nrgenergy.com (brian.theaker@nrgenergy.com); beth@beth411.com (beth@beth411.com); jpierce@semprautilities.com (jpierce@semprautilities.com); dmarcus2@sbcglobal.net (dmarcus2@sbcglobal.net); carol.schmidfrazee@sce.com (carol.schmidfrazee@sce.com); david@ceert.org (david@ceert.org); 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@scedenergy.com (philm@scedenergy.com);
bspeckman@nexant.com (bspeckman@nexant.com); aes_ltp@aes.com
(aes_ltp@aes.com); daniel.h.kim@me.com (daniel.h.kim@me.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); 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); aschwartz@solarcity.com
(aschwartz@solarcity.com); nicole@braunlegal.com (nicole@braunlegal.com);
sean.beatty@nrgenergy.com (sean.beatty@nrgenergy.com);
policy@efficiencycouncil.org (policy@efficiencycouncil.org);
ahmad.faruqui@brattle.com (ahmad.faruqui@brattle.com); jderosa@ces-ltd.com
(jderosa@ces-ltd.com); rshilling@krcd.org (rshilling@krcd.org);
SHruby@SempraUtilities.com (SHruby@SempraUtilities.com);
tara.collins@sfgov.org (tara.collins@sfgov.org); rvillarreal@earthjustice.org
(rvillarreal@earthjustice.org); Smith, Christopher
(/O=PG&E/OU=Corporate/cn=Recipients/cn=C5SE); MeganMMyers@yahoo.com
(MeganMMyers@yahoo.com); 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);
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); JWaen@MarinEnergy.com
(JWaen@MarinEnergy.com); fred.wellington@navigantconsulting.com
(fred.wellington@navigantconsulting.com); ygomez@libertypowercorp.com
(ygomez@libertypowercorp.com); sarah.barker-ball@bingham.com (sarah.barker-
ball@bingham.com); Sarah.Friedman@SierraClub.org
(Sarah.Friedman@SierraClub.org); dhou@caiso.com (dhou@caiso.com);
jhcaldwelljr@gmail.com (jhcaldwelljr@gmail.com);
Mobasheri@ElectricPowerGroup.com (Mobasheri@ElectricPowerGroup.com);
Rich.Quattrini@jci.com (Rich.Quattrini@jci.com); keene@braunlegal.com
(keene@braunlegal.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); SLiu@caiso.com (SLiu@caiso.com);
cpospisil@edisonmission.com (cpospisil@edisonmission.com); tvitolo@synapse-
energy.com (tvitolo@synapse-energy.com); eluesebrink@edisonmission.com
(eluesebrink@edisonmission.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);
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); venskus@lawsv.com
(venskus@lawsv.com); glw@eslawfirm.com (glw@eslawfirm.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);
mprior@energy.state.ca.us (mprior@energy.state.ca.us);
djurijew@capitalpower.com (djurijew@capitalpower.com);
atrowbridge@daycartermurphy.com (atrowbridge@daycartermurphy.com); dws@r-
c-s-inc.com (dws@r-c-s-inc.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);
jack@casaraquel.com (jack@casaraquel.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);
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); los@cpuc.ca.gov
(los@cpuc.ca.gov); mk1@cpuc.ca.gov (mk1@cpuc.ca.gov); iak@cpuc.ca.gov
(iak@cpuc.ca.gov); kho@cpuc.ca.gov (kho@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); ynl@cpuc.ca.gov (ynl@cpuc.ca.gov); eac@cpuc.ca.gov
(eac@cpuc.ca.gov); brc@cpuc.ca.gov (brc@cpuc.ca.gov);
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);
rc5@cpuc.ca.gov (rc5@cpuc.ca.gov); vuk@cpuc.ca.gov (vuk@cpuc.ca.gov);
ac3@cpuc.ca.gov (ac3@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); nk1@cpuc.ca.gov (nk1@cpuc.ca.gov);
william.dietrich@cpuc.ca.gov (william.dietrich@cpuc.ca.gov)

Bcc:

Subject: R1203014 WEM Opening Testimony

To the service list in R1203014:

Attached please find WEM's Opening testimony in Track 4

Barbara George

* * * * *

Barbara George

(c) 415-755-3147

wem@igc.org

www.womensenergymatters.org