

From: Eugene Wilson

Sent: 12/12/2013 2:12:02 PM

jody_london_consulting@earthlink.net (jody_london_consulting@earthlink.net);
ekelly@marinenergyauthority.org (ekelly@marinenergyauthority.org);
liddell@energyattorney.com (liddell@energyattorney.com);
douglass@energyattorney.com (douglass@energyattorney.com);
jleslie@mckennalong.com (jleslie@mckennalong.com);
sachu.constantine@energycenter.org (sachu.constantine@energycenter.org);
mpanfil@edf.org (mpanfil@edf.org); Steph@Clean-Coalition.org (Steph@Clean-
Coalition.org); olivia.samad@sce.com (olivia.samad@sce.com);
cmeehan@comverge.com (cmeehan@comverge.com); Cherry, Brian K
(/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=BKC7); Marcel Hawiger
(Marcel@turn.org); ssmyers@att.net (ssmyers@att.net); Woo, Shirley A (Law)
(/O=PG&E/OU=Corporate/cn=Recipients/cn=SAW0); mtierney-
lloyd@enernoc.com (mtierney-lloyd@enernoc.com); sue.mara@RTOadvisors.com
(sue.mara@RTOadvisors.com); barmackm@calpine.com
(barmackm@calpine.com); KDeremer@sdge.com (KDeremer@sdge.com);
TBrill@SempraUtilities.com (TBrill@SempraUtilities.com);
dhill@consumercal.org (dhill@consumercal.org); MeganMMyers@yahoo.com
(MeganMMyers@yahoo.com); Nora Sheriff (nes@a-klaw.com); lms@cpuc.ca.gov
(lms@cpuc.ca.gov); Pierre Bull (pbull@nrdc.org); Beth Reid
To: (breid@olivineinc.com); california@opwer.com (california@opwer.com);
RegRelCPUCCases (/O=PG&E/OU=Corporate/cn=
Recipients/cn=RegRelCPUCCases); gthomas@ecoact.org (gthomas@ecoact.org);
ABesa@SempraUtilities.com (ABesa@SempraUtilities.com); david@nemtzw.com
(david@nemtzw.com); elvine@lbl.gov (elvine@lbl.gov);
klatt@energyattorney.com (klatt@energyattorney.com); JanMcFar@sonic.net
(JanMcFar@sonic.net); Diane.Fellman@nrgenergy.com
(Diane.Fellman@nrgenergy.com); jna@speakeasy.org (jna@speakeasy.org);
cpucdockets@keyesandfox.com (cpucdockets@keyesandfox.com);
enriqueg@greenlining.org (enriqueg@greenlining.org); service@cforat.org
(service@cforat.org); dwang@nrdc.org (dwang@nrdc.org);
aschwartz@solarcity.com (aschwartz@solarcity.com); dwooley@kfwlaw.com
(dwooley@kfwlaw.com); dchia@solarcity.com (dchia@solarcity.com);
charlie.buck@energycenter.org (charlie.buck@energycenter.org);
barbara@barkovichandyap.com (barbara@barkovichandyap.com);
gfishman@ecoact.org (gfishman@ecoact.org); dadams@viridityenergy.com
(dadams@viridityenergy.com); JWaen@MarinEnergy.com
(JWaen@MarinEnergy.com); Rich.Quattrini@jci.com (Rich.Quattrini@jci.com);
HSANDERS@caiso.com (HSANDERS@caiso.com); grover@evergreenecon.com
(grover@evergreenecon.com); edward.koch@honeywell.com
(edward.koch@honeywell.com); Allen Freifeld (afreifeld@viridityenergy.com);
Jason Keyes (jkeyes@kfwlaw.com); Dyana Delfin-Polk (Dyana@clean-
coalition.org); Mills Karen (kmills@cfbf.com); David Morse
(davidmorse9@gmail.com); Barbara Boice (bboice02@yahoo.com); Eugene Wilson

(wilson1224@gmail.com); Jennifer.Shigekawa@sce.com
(Jennifer.Shigekawa@sce.com); bernardo@braunlegal.com
(bernardo@braunlegal.com); SDPatrick@SempraUtilities.com
(SDPatrick@SempraUtilities.com); larry.cope@sce.com (larry.cope@sce.com);
cpuc@certichron.com (cpuc@certichron.com); Clark.Pierce@us.landisgyr.com
(Clark.Pierce@us.landisgyr.com); sephra.ninow@energycenter.org
(sephra.ninow@energycenter.org); rwalther@pacbell.net (rwalther@pacbell.net);
case.admin@sce.com (case.admin@sce.com); mrw@mrwassoc.com
(mrw@mrwassoc.com); Huffman, Mark (Law)
(/O=PG&E/OU=Corporate/cn=Recipients/cn=MRH2); snuller@ethree.com
(snuller@ethree.com); ttutt@smud.org (ttutt@smud.org); SNelson@Sempra.com
(SNelson@Sempra.com); peter.pearson@bves.com (peter.pearson@bves.com);
janet.combs@sce.com (janet.combs@sce.com); michelle.d.grant@dynegy.com
(michelle.d.grant@dynegy.com); smaye@nappartners.com
(smaye@nappartners.com); mainspan@ecsgrid.com (mainspan@ecsgrid.com);
mpieniazek@drenergyconsulting.com (mpieniazek@drenergyconsulting.com);
nguyen.quan@gswater.com (nguyen.quan@gswater.com);
dan.delurey@drsgcoalition.org (dan.delurey@drsgcoalition.org);
tculley@kfwlaw.com (tculley@kfwlaw.com); fadia.khoury@sce.com
(fadia.khoury@sce.com); mbruce@ecoact.org (mbruce@ecoact.org);
janderson@viridityenergy.com (janderson@viridityenergy.com);
sswaroop@marinenergy.com (sswaroop@marinenergy.com);
rcounihan@enernoc.com (rcounihan@enernoc.com); carl.silsbee@sce.com
(carl.silsbee@sce.com); joel.gamoran@c3energy.com
(joel.gamoran@c3energy.com); Paul.Karr@TrilliantInc.com
(Paul.Karr@TrilliantInc.com); elaine.s.kwei@pjc.com (elaine.s.kwei@pjc.com);
klaughlin@viridityenergy.com (klaughlin@viridityenergy.com);
admin@energycoaliton.org (admin@energycoaliton.org);
nplanson@consumerpowerline.com (nplanson@consumerpowerline.com);
sschare@summitblue.com (sschare@summitblue.com); sdebroff@rhoads-sinon.com
(sdebroff@rhoads-sinon.com); barrettlarry@comcast.net
(barrettlarry@comcast.net); kcooney@summitblue.com
(kcooney@summitblue.com); apetersen@rhoads-sinon.com (apetersen@rhoads-
sinon.com); miino@rhoads-sinon.com (miino@rhoads-sinon.com); ka-
wing.poon@sce.com (ka-wing.poon@sce.com); gesmith@ecsny.com
(gesmith@ecsny.com); joyce.leung@sce.com (joyce.leung@sce.com);
David.Lowrey@sce.com (David.Lowrey@sce.com);
rmettling@bluepointenergy.com (rmettling@bluepointenergy.com);
kmkiener@cox.net (kmkiener@cox.net); dan.violette@navigantconsulting.com
(dan.violette@navigantconsulting.com); david.reed@sce.com
(david.reed@sce.com); garwacrd@sce.com (garwacrd@sce.com);
emalone@synapse-energy.com (emalone@synapse-energy.com);
policy@tendriline.com (policy@tendriline.com); stephen.baker@constellation.com
(stephen.baker@constellation.com); andrea.horwatt@sce.com
(andrea.horwatt@sce.com); Scott Blaising (Blaising@braunlegal.com); martin
homec (martinhomec@gmail.com); Don Wood (dwood8@cox.net);

mplante@bidgely.com (mplante@bidgely.com); Erin Grizard (Erin.Grizard@BloomEnergy.com); jtauber@earthjustice.org (jtauber@earthjustice.org); rbinz@rbinz.com (rbinz@rbinz.com); Todd Glassey (tglassey@certichron.com); Mark Martinez (mark.s.martinez@sce.com); kisimonsen@ems-ca.com (kisimonsen@ems-ca.com); Wu, Josephine (/O=PG&E/OU=Corporate/cn=Recipients/cn=JWWd); tlong@turn.org (tlong@turn.org); Haertle, Steve (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=SRH1); rmccann@umich.edu (rmccann@umich.edu); lmh@eslawfirm.com (lmh@eslawfirm.com); sdhilton@stoel.com (sdhilton@stoel.com); joyw@mid.org (joyw@mid.org); steven@moss.net (steven@moss.net); clamasbabbini@comverge.com (clamasbabbini@comverge.com); mgo@goodinmacbride.com (mgo@goodinmacbride.com); filings@a-klaw.com (filings@a-klaw.com); JYamagata@SempraUtilities.com (JYamagata@SempraUtilities.com); mpa@a-klaw.com (mpa@a-klaw.com); jweil@aglet.org (jweil@aglet.org); pk@utilitycostmanagement.com (pk@utilitycostmanagement.com); cem@newsdata.com (cem@newsdata.com); msherida@energy.state.ca.us (msherida@energy.state.ca.us); aliddell@icfi.com (aliddell@icfi.com); alex.kang@itron.com (alex.kang@itron.com); jholmes@emil.com (jholmes@emil.com); mgillette@enernoc.com (mgillette@enernoc.com); vwood@smud.org (vwood@smud.org); bcragg@goodinmacbride.com (bcragg@goodinmacbride.com); e-recipient@caiso.com (e-recipient@caiso.com); janreid@coastecon.com (janreid@coastecon.com); Middlekauff, Charles (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=CRMd); cmkehrrein@ems-ca.com (cmkehrrein@ems-ca.com); jsanders@caiso.com (jsanders@caiso.com); rl@eslawfirm.com (rl@eslawfirm.com); abb@eslawfirm.com (abb@eslawfirm.com); jeffgray@dwt.com (jeffgray@dwt.com); rschmidt@bartlewells.com (rschmidt@bartlewells.com); kowalewskia@calpine.com (kowalewskia@calpine.com); maldridge@ecoact.org (maldridge@ecoact.org); saeed.farrokhpay@ferc.gov (saeed.farrokhpay@ferc.gov); dgrandy@caonsitegen.com (dgrandy@caonsitegen.com); CPUCCases@pge.com (CPUCCases@pge.com); claufenb@energy.state.ca.us (claufenb@energy.state.ca.us); lwhouse@innercite.com (lwhouse@innercite.com); mary.wiencke@pacificorp.com (mary.wiencke@pacificorp.com); chris@emeter.com (chris@emeter.com); brian.theaker@nrgenergy.com (brian.theaker@nrgenergy.com); wmc@a-klaw.com (wmc@a-klaw.com); Service@spurr.org (Service@spurr.org); theresa.mueller@sfgov.org (theresa.mueller@sfgov.org); tcr@cpuc.ca.gov (tcr@cpuc.ca.gov); dbp@cpuc.ca.gov (dbp@cpuc.ca.gov); wrostov@earthjustice.org (wrostov@earthjustice.org); jack@casaraquel.com (jack@casaraquel.com); robertgex@dwt.com (robertgex@dwt.com); rafi.hassan@sig.com (rafi.hassan@sig.com); glbarbose@lbl.gov (glbarbose@lbl.gov); hvidstenj@kindermorgan.com (hvidstenj@kindermorgan.com); shawn_cox@kindermorgan.com (shawn_cox@kindermorgan.com); crv@cpuc.ca.gov (crv@cpuc.ca.gov); Gandesbery, Mary (Law)

(/O=PG&E/OU=Corporate/cn=Recipients/cn=MAGq); tderivi@scppa.org
(tderivi@scppa.org); dkelly@ucan.org (dkelly@ucan.org); gayatri@jbsenergy.com
(gayatri@jbsenergy.com); Inavarro@edf.org (Inavarro@edf.org);
sean.beatty@nrgenergy.com (sean.beatty@nrgenergy.com);
policy@efficiencycouncil.org (policy@efficiencycouncil.org);
ahmad.faruqui@brattle.com (ahmad.faruqui@brattle.com); rogerl47@aol.com
(rogerl47@aol.com); Lee, Audrey (audrey.lee@cpuc.ca.gov); rogerv@mid.org
(rogerv@mid.org); jderosa@ces-ltd.com (jderosa@ces-ltd.com); dbr@cpuc.ca.gov
(dbr@cpuc.ca.gov); berlin@susieberlinlaw.com (berlin@susieberlinlaw.com);
rvillarreal@earthjustice.org (rvillarreal@earthjustice.org); ames_doug@yahoo.com
(ames_doug@yahoo.com); willem.fadrhonc@stem.com
(willem.fadrhonc@stem.com); irene@igc.org (irene@igc.org);
agassner@enbala.com (agassner@enbala.com); Eric Woychik (eric@strategyi.com);
df1@cpuc.ca.gov (df1@cpuc.ca.gov); philha@astound.net (philha@astound.net);
DBarker@semprautilities.com (DBarker@semprautilities.com); al4@cpuc.ca.gov
(al4@cpuc.ca.gov); ag2@cpuc.ca.gov (ag2@cpuc.ca.gov); drothrock@cmta.net
(drothrock@cmta.net); jaclyn.marks@cpuc.ca.gov (jaclyn.marks@cpuc.ca.gov);
chinman@caiso.com (chinman@caiso.com); jgoodin@caiso.com
(jgoodin@caiso.com); cara.goldenberg@grueneich.com
(cara.goldenberg@grueneich.com); David.Weidberg@jci.com
(David.Weidberg@jci.com); afaustino@semprautilities.com
(afaustino@semprautilities.com); tomk@mid.org (tomk@mid.org);
jshields@ssjid.com (jshields@ssjid.com); everitt@ecobee.com
(everitt@ecobee.com); Dave.Hanna@itron.com (Dave.Hanna@itron.com);
dcengel@fscgroup.com (dcengel@fscgroup.com); dwylie@aswengineering.com
(dwylie@aswengineering.com); rdj@att.com (rdj@att.com);
deane.burk@water.ca.gov (deane.burk@water.ca.gov); pmcleod@finsch.com
(pmcleod@finsch.com); LDavidson@SempraUtilities.com
(LDavidson@SempraUtilities.com); tylerb@poweritsolutions.com
(tylerb@poweritsolutions.com); dhungerf@energy.state.ca.us
(dhungerf@energy.state.ca.us); bschuman@pacific-crest.com (bschuman@pacific-
crest.com); Dadras, Shada (/O=PG&E/OU=Corporate/cn=Recipients/cn=SxDh);
janders@caiso.com (janders@caiso.com); ted@energy-solution.com (ted@energy-
solution.com); smithmj@calpine.com (smithmj@calpine.com); cpjoe@gepllc.com
(cpjoe@gepllc.com); ja_boothe@yahoo.com (ja_boothe@yahoo.com);
steven@sfpower.org (steven@sfpower.org); california@opower.com
(california@opower.com); jeff@jbsenergy.com (jeff@jbsenergy.com);
KSmith2@SempraUtilities.com (KSmith2@SempraUtilities.com); bsk@cpuc.ca.gov
(bsk@cpuc.ca.gov); michaela.flagg@cpuc.ca.gov (michaela.flagg@cpuc.ca.gov);
Kevin Woodruff (kdw@woodruff-expert-services.com); Matt Vespa
(matt.vespa@sierraclub.org); Adenike Adeyeye (aadeyeye@earthjustice.org);
Phillip Muller (philm@scdenergy.com); James Hirsch (James.J.Hirsch@gmail.com);
joanna.gubman@cpuc.ca.gov (joanna.gubman@cpuc.ca.gov); kmeeusen@caiso.com
(kmeeusen@caiso.com); nlc@cpuc.ca.gov (nlc@cpuc.ca.gov); cpuc-
r1309011@olivineinc.com (cpuc-r1309011@olivineinc.com);
Karen@HerterEnergy.com (Karen@HerterEnergy.com); je5@cpuc.ca.gov

(je5@cpuc.ca.gov); Scott Rafferty (rafferty@gmail.com); Karen Lindh (karen@klindh.com); timothy.j.goeben@jci.com (timothy.j.goeben@jci.com); David McCoard (dmccoard@hotmail.com); Steve Kromer (jskromer@gmail.com); joc@cpuc.ca.gov (joc@cpuc.ca.gov); edd@cpuc.ca.gov (edd@cpuc.ca.gov); wtr@cpuc.ca.gov (wtr@cpuc.ca.gov); mk1@cpuc.ca.gov (mk1@cpuc.ca.gov); kho@cpuc.ca.gov (kho@cpuc.ca.gov); scl@cpuc.ca.gov (scl@cpuc.ca.gov); jrg@cpuc.ca.gov (jrg@cpuc.ca.gov); tjs@cpuc.ca.gov (tjs@cpuc.ca.gov); hcf@cpuc.ca.gov (hcf@cpuc.ca.gov); skg@cpuc.ca.gov (skg@cpuc.ca.gov); jpn@cpuc.ca.gov (jpn@cpuc.ca.gov); khy@CPUC.CA.GOV (khy@CPUC.CA.GOV); jc8@cpuc.ca.gov (jc8@cpuc.ca.gov); dnl@cpuc.ca.gov (dnl@cpuc.ca.gov); rc5@cpuc.ca.gov (rc5@cpuc.ca.gov); vuk@cpuc.ca.gov (vuk@cpuc.ca.gov); xl2@cpuc.ca.gov (xl2@cpuc.ca.gov); pg1@cpuc.ca.gov (pg1@cpuc.ca.gov); re1@cpuc.ca.gov (re1@cpuc.ca.gov); db1@cpuc.ca.gov (db1@cpuc.ca.gov)

Cc:

Bcc:

Subject: R.13-09-011 CCEC Response to Phase 2 Foundational Questions

Enclosed is the California Clean Energy Committee's "RESPONSE BY THE CALIFORNIA CLEAN ENERGY COMMITTEE TO PHASE TWO FOUNDATIONAL QUESTIONS" in the matter of R.13-09-011.

The document is in pdf format. Thank you.

Eugene S. Wilson
Attorney for California Clean Energy Committee
3502 Tanager Ave.
Davis, CA 95616-7531
v: 530-756-6141
f: 530-756-5930
email: wilson1224@gmail.com