

From: Osman, Ayat E.  
Sent: 7/7/2011 12:09:25 PM  
To: achang@efficiencycouncil.org (achang@efficiencycouncil.org); Osman, Ayat E. (ayat.osman@cpuc.ca.gov); SDPatrick@SempraUtilities.com (SDPatrick@SempraUtilities.com); larry.cope@sce.com (larry.cope@sce.com); andrew.mcallister@energycenter.org (andrew.mcallister@energycenter.org); dgilligan@naesco.org (dgilligan@naesco.org); lettenson@nrdc.org (lettenson@nrdc.org); lpettis@calstate.edu (lpettis@calstate.edu); andy@efficiency20.com (andy@efficiency20.com); michael.sachse@opower.com (michael.sachse@opower.com); ssmyers@att.net (ssmyers@att.net); jerry1@abag.ca.gov (jerry1@abag.ca.gov); rknight@bki.com (rknight@bki.com); jeanne.sole@sfgov.org (jeanne.sole@sfgov.org); Klotz, Michael (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=MIKe); jody\_london\_consulting@earthlink.net (jody\_london\_consulting@earthlink.net); hankryan2003@yahoo.com (hankryan2003@yahoo.com); bfinkelstein@turn.org (bfinkelstein@turn.org); john@proctoreng.com (john@proctoreng.com); jared@efficiencyfirst.org (jared@efficiencyfirst.org); wem@igc.org (wem@igc.org); erasmussen@marinenergyauthority.org (erasmussen@marinenergyauthority.org); samuelk@greenlining.org (samuelk@greenlining.org); dil@cpuc.ca.gov (dil@cpuc.ca.gov); emily@greenforall.org (emily@greenforall.org); eric@harpiris.com (eric@harpiris.com); hammer\_chris@hotmail.com (hammer\_chris@hotmail.com); irene.stillings@energycenter.org (irene.stillings@energycenter.org); tconlon@geopraxis.com (tconlon@geopraxis.com); ashley.watkins@energycenter.org (ashley.watkins@energycenter.org); puja@opower.com (puja@opower.com); sschiller@efficiencycouncil.org (sschiller@efficiencycouncil.org); mokeefe@efficiencycouncil.org (mokeefe@efficiencycouncil.org); nlong@nrdc.org (nlong@nrdc.org); pstoner@lgc.org (pstoner@lgc.org); cwong@peci.org (cwong@peci.org); andrew\_meiman@newcomb.cc (andrew\_meiman@newcomb.cc); Jennifer.Barnes@Navigantconsulting.com (Jennifer.Barnes@Navigantconsulting.com); rwalther@pacbell.net (rwalther@pacbell.net); liddell@energyattorney.com (liddell@energyattorney.com); mrw@mrwassoc.com (mrw@mrwassoc.com); mgillette@enernoc.com (mgillette@enernoc.com); DWTCPUCKETTS@dwt.com (DWTCPUCKETTS@dwt.com); blaising@braunlegal.com (blaising@braunlegal.com); sue.mara@RTOadvisors.com (sue.mara@RTOadvisors.com); maldridge@ecoact.org (maldridge@ecoact.org); StephanieC@greenlining.org (StephanieC@greenlining.org); judypau@dwt.com (judypau@dwt.com); dennis.guido@staplesenergy.com (dennis.guido@staplesenergy.com); jennifer.green@energycenter.org (jennifer.green@energycenter.org); nadeem.sheikh@opower.com (nadeem.sheikh@opower.com); nehemiah@benningfieldgroup.com (nehemiah@benningfieldgroup.com); Cody.Taylor@ee.doe.gov (Cody.Taylor@ee.doe.gov); ellenavis@berkeley.edu (ellenavis@berkeley.edu);

yhunter@ca-ilg.org (yhunter@ca-ilg.org); mhorowitz@demandresearch.net (mhorowitz@demandresearch.net); jeffrey.lyng@opower.com (jeffrey.lyng@opower.com); adavison@energycoalition.org (adavison@energycoalition.org); Pendleton, Jonathan (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=J1Pc); Jordan, Lise (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=LHJ2); Ramaiya, Shilpa R (/o=PG&E/ou=Corporate/cn=Recipients/cn=SRRd); Nwamu, Chonda (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=CJN3); RegRelCPUCCases (/O=PG&E/OU=Corporate/cn=Recipients/cn=RegRelCPUCCases); atencate@rsgrp.com (atencate@rsgrp.com); lmh@eslawfirm.com (lmh@eslawfirm.com); Cynthiakmitchell@gmail.com (Cynthiakmitchell@gmail.com); Jennifer.Shigekawa@sce.com (Jennifer.Shigekawa@sce.com); pcanessa@charter.net (pcanessa@charter.net); cheryl.collart@ventura.org (cheryl.collart@ventura.org); Jeff.Hirsch@DOE2.com (Jeff.Hirsch@DOE2.com); 9watts@gmail.com (9watts@gmail.com); mary.tucker@sanjoseca.gov (mary.tucker@sanjoseca.gov); JYamagata@SempraUtilities.com (JYamagata@SempraUtilities.com); RRubin@SempraUtilities.com (RRubin@SempraUtilities.com); mang@turn.org (mang@turn.org); CentralFiles@SempraUtilities.com (CentralFiles@SempraUtilities.com); susan.munves@smgov.net (susan.munves@smgov.net); Cotroneo, Eileen (/O=PG&E/OU=Corporate/cn=Recipients/cn=EFM2); sthompson@ci.irvine.ca.us (sthompson@ci.irvine.ca.us); craigtyler@comcast.net (craigtyler@comcast.net); Sharyn.Barata@Itron.com (Sharyn.Barata@Itron.com); Lawrie, Sandy (/O=PG&E/OU=Corporate/cn=Recipients/cn=SLDa); sephra.ninow@energycenter.org (sephra.ninow@energycenter.org); mtierney-lloyd@enernoc.com (mtierney-lloyd@enernoc.com); cem@newsdata.com (cem@newsdata.com); ann.kelly@sfgov.org (ann.kelly@sfgov.org); case.admin@sce.com (case.admin@sce.com); Rasmussen@evergreenecon.com (Rasmussen@evergreenecon.com); lcasentini@rsgrp.com (lcasentini@rsgrp.com); elvine@lbl.gov (elvine@lbl.gov); cadickerson@cadconsulting.biz (cadickerson@cadconsulting.biz); Gluzgold, Yevgeniya (/O=PG&E/OU=Corporate/cn=Recipients/cn=YxG4); mwt@cpuc.ca.gov (mwt@cpuc.ca.gov); abb@eslawfirm.com (abb@eslawfirm.com); tburke@sfwater.org (tburke@sfwater.org); GHealy@semprautilities.com (GHealy@semprautilities.com); enriqueg@greenlining.org (enriqueg@greenlining.org); Service@spurr.org (Service@spurr.org); theresa.mueller@sfgov.org (theresa.mueller@sfgov.org); mjaske@energy.state.ca.us (mjaske@energy.state.ca.us); rafi.hassan@sig.com (rafi.hassan@sig.com); mmyers@vandelaw.com (mmyers@vandelaw.com); siobhan.foley@energycenter.org (siobhan.foley@energycenter.org); cbe@cpuc.ca.gov (cbe@cpuc.ca.gov); jl2@cpuc.ca.gov (jl2@cpuc.ca.gov); marilyn@sbesc.com (marilyn@sbesc.com); cal.broomhead@sfgov.org (cal.broomhead@sfgov.org); ppl@cpuc.ca.gov (ppl@cpuc.ca.gov); vivian@greenforall.org (vivian@greenforall.org); Alyssa.Cherry@sce.com (Alyssa.Cherry@sce.com); bhopewell@peci.org (bhopewell@peci.org); bkates@opiniondynamics.com

(bkates@opiniondynamics.com); Jazayeri@BlankRome.com  
(Jazayeri@BlankRome.com); msutter@opiniondynamics.com  
(msutter@opiniondynamics.com); Sharp@BlankRome.com  
(Sharp@BlankRome.com); mbaumhefner@nrdc.org (mbaumhefner@nrdc.org);  
Shayna.Hirshfield@sanjoseca.gov (Shayna.Hirshfield@sanjoseca.gov);  
nfeller@BlankRome.com (nfeller@BlankRome.com); Lewis@BlankRome.com  
(Lewis@BlankRome.com); sbccog@southbaycities.org  
(sbccog@southbaycities.org); jesshf@berkeley.edu (jesshf@berkeley.edu);  
RXR@CommercialEnergy.net (RXR@CommercialEnergy.net);  
hammer\_chris@hotmail.com (hammer\_chris@hotmail.com); kmills@cfbf.com  
(kmills@cfbf.com); judi.schweitzer@post.harvard.edu  
(judi.schweitzer@post.harvard.edu); gstaples@mendotagroup.net  
(gstaples@mendotagroup.net); nkarno@yahoo.com (nkarno@yahoo.com);  
mike@calcerts.com (mike@calcerts.com); ssmyers@att.net (ssmyers@att.net);  
WBlattner@SempraUtilities.com (WBlattner@SempraUtilities.com);  
bmatulich@egia.com (bmatulich@egia.com); etaylor@enalasys.com  
(etaylor@enalasys.com); edwardoneill@dwt.com (edwardoneill@dwt.com);  
swentworth@oaklandnet.com (swentworth@oaklandnet.com);  
mparsons@mwdh2o.com (mparsons@mwdh2o.com); mharrigan@ase.org  
(mharrigan@ase.org); john@enactenergy.com (john@enactenergy.com);  
Cynthiakmitchell@gmail.com (Cynthiakmitchell@gmail.com); rob@clfp.com  
(rob@clfp.com); mike.rogers@greenhomesamerica.com  
(mike.rogers@greenhomesamerica.com); Woo, Shirley A (Law)  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=SAW0); jerryl@abag.ca.gov  
(jerryl@abag.ca.gov); dmano@enalasys.com (dmano@enalasys.com);  
rknight@bki.com (rknight@bki.com); pcanessa@charter.net  
(pcanessa@charter.net); HYao@SempraUtilities.com  
(HYao@SempraUtilities.com); jeanne.sole@sfgov.org (jeanne.sole@sfgov.org);  
bill@jbsenergy.com (bill@jbsenergy.com); dale@betterbuildings.com  
(dale@betterbuildings.com); rscott@cheers.org (rscott@cheers.org);  
sesco@optonline.net (sesco@optonline.net); sschiller@efficiencycouncil.org  
(sschiller@efficiencycouncil.org); steven@moss.net (steven@moss.net);  
michael@opower.com (michael@opower.com); eemblem@3eintinc.net  
(eemblem@3eintinc.net); mlewis@ctg-net.com (mlewis@ctg-net.com);  
ABesa@SempraUtilities.com (ABesa@SempraUtilities.com);  
TWhite@homeenergy.org (TWhite@homeenergy.org); marcel@turn.org  
(marcel@turn.org); jparks@smud.org (jparks@smud.org); nlong@nrdc.org  
(nlong@nrdc.org); steve@greenplumbersusa.com (steve@greenplumbersusa.com);  
clamasbabbini@comverge.com (clamasbabbini@comverge.com);  
jsqueri@goodinmacbride.com (jsqueri@goodinmacbride.com);  
keith.mccrea@sutherland.com (keith.mccrea@sutherland.com);  
cassandra.sweet@dowjones.com (cassandra.sweet@dowjones.com);  
sbender@energy.state.ca.us (sbender@energy.state.ca.us);  
jody\_london\_consulting@earthlink.net (jody\_london\_consulting@earthlink.net);  
jweil@aglet.org (jweil@aglet.org); JeffreyH@hellermanus.com  
(JeffreyH@hellermanus.com); pwuebben@aqmd.gov (pwuebben@aqmd.gov);

tcrooks@mcr-group.com (tcrooks@mcr-group.com); mang@turn.org  
(mang@turn.org); hankryan2003@yahoo.com (hankryan2003@yahoo.com);  
cscruton@energy.state.ca.us (cscruton@energy.state.ca.us);  
tglassey@certichron.com (tglassey@certichron.com); jimflanagan4@mac.com  
(jimflanagan4@mac.com); SDPatrick@SempraUtilities.com  
(SDPatrick@SempraUtilities.com); larry.cope@sce.com (larry.cope@sce.com);  
achang@efficiencycouncil.org (achang@efficiencycouncil.org);  
andrew.mcallister@energycenter.org (andrew.mcallister@energycenter.org);  
bfinkelstein@turn.org (bfinkelstein@turn.org); john@proctoreng.com  
(john@proctoreng.com); dgilligan@naesco.org (dgilligan@naesco.org);  
cwong@peci.org (cwong@peci.org); andrew\_meiman@newcomb.cc  
(andrew\_meiman@newcomb.cc); jimross@r-c-s-inc.com (jimross@r-c-s-inc.com);  
chris@cuwcc.org (chris@cuwcc.org); glw@eslawfirm.com (glw@eslawfirm.com);  
rockybacchus@gmail.com (rockybacchus@gmail.com); gtropsa@ice-energy.com  
(gtropsa@ice-energy.com); js@clearedgepower.com (js@clearedgepower.com);  
hayley@turn.org (hayley@turn.org); mtierney-lloyd@enernoc.com (mtierney-  
lloyd@enernoc.com); ljimene@smud.org (ljimene@smud.org);  
monica.ghattas@sce.com (monica.ghattas@sce.com); ddayton@cleanenergysol.com  
(ddayton@cleanenergysol.com); adam@agp-llc.com (adam@agp-llc.com);  
rwalthers@pacbell.net (rwalthers@pacbell.net); Rob@ConSol.ws (Rob@ConSol.ws);  
liddell@energyattorney.com (liddell@energyattorney.com);  
pmschwartz@sbcglobal.net (pmschwartz@sbcglobal.net); lettenson@nrdc.org  
(lettenson@nrdc.org); mwbeck@lbl.gov (mwbeck@lbl.gov); burtt@macnexus.org  
(burtt@macnexus.org); cbarry@iwpnews.com (cbarry@iwpnews.com);  
jak@gepllc.com (jak@gepllc.com); Rasmussen@evergreenecon.com  
(Rasmussen@evergreenecon.com); jared@efficiencyfirst.org  
(jared@efficiencyfirst.org); elvine@lbl.gov (elvine@lbl.gov); wilkinson@es.ucsb.edu  
(wilkinson@es.ucsb.edu); tim@marinemt.org (tim@marinemt.org); wem@igc.org  
(wem@igc.org); william.sanders@sfgov.org (william.sanders@sfgov.org);  
tom@ucons.com (tom@ucons.com); tam.hunt@gmail.com (tam.hunt@gmail.com);  
srt@cpuc.ca.gov (srt@cpuc.ca.gov); scr@cpuc.ca.gov (scr@cpuc.ca.gov);  
wbooth@booth-law.com (wbooth@booth-law.com); los@cpuc.ca.gov  
(los@cpuc.ca.gov); kwz@cpuc.ca.gov (kwz@cpuc.ca.gov); dil@cpuc.ca.gov  
(dil@cpuc.ca.gov); mc3@cpuc.ca.gov (mc3@cpuc.ca.gov); thamilton@icfi.com  
(thamilton@icfi.com); bhines@svlg.net (bhines@svlg.net); elee@davisenergy.com  
(elee@davisenergy.com); bking@quest-world.com (bking@quest-world.com);  
aecaonline@gmail.com (aecaonline@gmail.com); cfl@cpuc.ca.gov  
(cfl@cpuc.ca.gov); aeo@cpuc.ca.gov (aeo@cpuc.ca.gov); cxc@cpuc.ca.gov  
(cxc@cpuc.ca.gov); cln@cpuc.ca.gov (cln@cpuc.ca.gov); jst@cpuc.ca.gov  
(jst@cpuc.ca.gov); jnc@cpuc.ca.gov (jnc@cpuc.ca.gov); seb@cpuc.ca.gov  
(seb@cpuc.ca.gov); rnichols@navigantconsulting.com  
(rnichols@navigantconsulting.com); ztc@cpuc.ca.gov (ztc@cpuc.ca.gov);  
lp1@cpuc.ca.gov (lp1@cpuc.ca.gov); mkh@cpuc.ca.gov (mkh@cpuc.ca.gov);  
keh@cpuc.ca.gov (keh@cpuc.ca.gov); zap@cpuc.ca.gov (zap@cpuc.ca.gov);  
edf@cpuc.ca.gov (edf@cpuc.ca.gov); ckavalec@energy.state.ca.us

(ckavalec@energy.state.ca.us); dschultz@energy.state.ca.us  
(dschultz@energy.state.ca.us); bjunker@energy.state.ca.us  
(bjunker@energy.state.ca.us); pcf@cpuc.ca.gov (pcf@cpuc.ca.gov);  
ks3@cpuc.ca.gov (ks3@cpuc.ca.gov); mgb@cpuc.ca.gov (mgb@cpuc.ca.gov);  
cu2@cpuc.ca.gov (cu2@cpuc.ca.gov); dm1@cpuc.ca.gov (dm1@cpuc.ca.gov);  
Cherry, Brian K (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=BKC7);  
Jordan, Lise (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=LHJ2); Ramaiya,  
Shilpa R (/o=PG&E/ou=Corporate/cn=Recipients/cn=SRRd); RegRelCPUCCases  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=RegRelCPUCCases); Hardy,  
Katherine (katherine.hardy@cpuc.ca.gov); rmccann@umich.edu  
(rmccann@umich.edu); bmfinkelor@ucdavis.edu (bmfinkelor@ucdavis.edu);  
irene.stillings@energycenter.org (irene.stillings@energycenter.org);  
kjk@kjkammerer.com (kjk@kjkammerer.com); atencate@rsgrp.com  
(atencate@rsgrp.com); john.cavalli@itron.com (john.cavalli@itron.com);  
hhuerta@rhainc.com (hhuerta@rhainc.com); sean.harrington@opower.com  
(sean.harrington@opower.com); Friedmann, Rafael  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=RaFi); mclaughlin@braunlegal.com  
(mclaughlin@braunlegal.com); kathleen.gaffney@kema.com  
(kathleen.gaffney@kema.com); klewis@energy.state.ca.us  
(klewis@energy.state.ca.us); Karin.Coffee@kema.com (Karin.Coffee@kema.com);  
jskromer@qmail.com (jskromer@qmail.com); lmh@eslawfirm.com  
(lmh@eslawfirm.com); sdhilton@stoel.com (sdhilton@stoel.com);  
ann\_mccormick@newcomb.cc (ann\_mccormick@newcomb.cc);  
TFlanigan@EcoMotion.us (TFlanigan@EcoMotion.us); bmcdonnell@mwdh2o.com  
(bmcdonnell@mwdh2o.com); tconlon@geopraxis.com (tconlon@geopraxis.com);  
agarcia@energy.state.ca.us (agarcia@energy.state.ca.us); joyw@mid.org  
(joyw@mid.org); elowe@barakatconsulting.com (elowe@barakatconsulting.com);  
ashley.watkins@energycenter.org (ashley.watkins@energycenter.org); Paulo, Lisa  
(lisa.paulo@cpuc.ca.gov); jtiffany@ase.org (jtiffany@ase.org);  
emahlon@ecoact.org (emahlon@ecoact.org); janep@researchintoaction.com  
(janep@researchintoaction.com); crogers@energy.state.ca.us  
(crogers@energy.state.ca.us); Jennifer.Shigekawa@sce.com  
(Jennifer.Shigekawa@sce.com); Lamming, Jean A. (jean.lamming@cpuc.ca.gov);  
puja@opower.com (puja@opower.com); Kasman, Robert  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=REKL);  
mking@staplesmarketing.com (mking@staplesmarketing.com);  
mbhunt@ucdavis.edu (mbhunt@ucdavis.edu); nes@a-klaw.com (nes@a-klaw.com);  
rsperberg@onsitenergy.com (rsperberg@onsitenergy.com); Tagnipes, Jeorge S.  
(jeorge.tagnipes@cpuc.ca.gov); gthomas@ecoact.org (gthomas@ecoact.org);  
cyin@yinsight.net (cyin@yinsight.net); skihm@ecw.org (skihm@ecw.org);  
richard@autocell.net (richard@autocell.net); fred.coito@kema.com  
(fred.coito@kema.com); fred.coito@kema.com (fred.coito@kema.com);  
jay.bhalla@intergycorp.com (jay.bhalla@intergycorp.com);  
cneedham@edisonmission.com (cneedham@edisonmission.com);  
cheryl.collart@ventura.org (cheryl.collart@ventura.org); ameliag@ensave.com  
(ameliag@ensave.com); emily.hallett@positiveenergy.com

(emily.hallett@positiveenergy.com); cperkins@energycoalition.org  
(cperkins@energycoalition.org); jchou@nrdc.org (jchou@nrdc.org);  
mbaker@sbwconsulting.com (mbaker@sbwconsulting.com);  
Jeff.Hirsch@DOE2.com (Jeff.Hirsch@DOE2.com); mokeefe@efficiencycouncil.org  
(mokeefe@efficiencycouncil.org); sls@a-klaw.com (sls@a-klaw.com); Baker, Simon  
(simon.baker@cpuc.ca.gov); David.Pettijohn@ladwp.com  
(David.Pettijohn@ladwp.com); 9watts@gmail.com (9watts@gmail.com);  
brbarkovich@earthlink.net (brbarkovich@earthlink.net); eric@ethree.com  
(eric@ethree.com); brian.hedman@cadmusgroup.com  
(brian.hedman@cadmusgroup.com); darmanino@co.marin.ca.us  
(darmanino@co.marin.ca.us); michele@boggis.com (michele@boggis.com);  
gclayborn@gmail.com (gclayborn@gmail.com); nhernandez@isd.co.la.ca.us  
(nhernandez@isd.co.la.ca.us); mary.tucker@sanjoseca.gov  
(mary.tucker@sanjoseca.gov); Klotz, Michael (Law  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=MIKE); jbazemore@emil.com  
(jbazemore@emil.com); annette.beitel@gmail.com (annette.beitel@gmail.com);  
bruce.foster@sce.com (bruce.foster@sce.com); Franzese, Peter  
(peter.franzese@cpuc.ca.gov); jennifer.fagan@itron.com (jennifer.fagan@itron.com);  
david@nemtzw.com (david@nemtzw.com); ashish.goel@intergycorp.com  
(ashish.goel@intergycorp.com); mgo@goodinmacbride.com  
(mgo@goodinmacbride.com); filings@a-klaw.com (filings@a-klaw.com);  
sbarata@opiniondynamics.com (sbarata@opiniondynamics.com); pstoner@lgc.org  
(pstoner@lgc.org); JYamagata@SempraUtilities.com  
(JYamagata@SempraUtilities.com); Dbjornskov@peci.org (Dbjornskov@peci.org);  
KWong@SempraUtilities.com (KWong@SempraUtilities.com);  
bernardo@braunlegal.com (bernardo@braunlegal.com); matt\_sullivan@newcomb.cc  
(matt\_sullivan@newcomb.cc); mpa@a-klaw.com (mpa@a-klaw.com); Fogel,  
Cathleen A. (cathleen.fogel@cpuc.ca.gov); dwood8@cox.net (dwood8@cox.net);  
sbender@energy.state.ca.us (sbender@energy.state.ca.us);  
RRubin@SempraUtilities.com (RRubin@SempraUtilities.com);  
policy.solutions@comcast.net (policy.solutions@comcast.net);  
rsapudar@energy.state.ca.us (rsapudar@energy.state.ca.us);  
david.reynolds@ncpa.com (david.reynolds@ncpa.com); awatson@quest-world.com  
(awatson@quest-world.com); Ann.Peterson@itron.com (Ann.Peterson@itron.com);  
mlong@anaheim.net (mlong@anaheim.net); LukeH@enalsys.com  
(LukeH@enalsys.com); CentralFiles@SempraUtilities.com  
(CentralFiles@SempraUtilities.com); CentralFiles@SempraUtilities.com  
(CentralFiles@SempraUtilities.com); Lai, Peter (peter.lai@cpuc.ca.gov); Best,  
Carmen (carmen.best@cpuc.ca.gov); don.arambula@sce.com  
(don.arambula@sce.com); andrew.wood3@honeywell.com  
(andrew.wood3@honeywell.com); Clinton, Jeanne (jeanne.clinton@cpuc.ca.gov);  
susan.munves@smgov.net (susan.munves@smgov.net);  
rlauman@ecosconsulting.com (rlauman@ecosconsulting.com);  
bobbi.sterrett@swgas.com (bobbi.sterrett@swgas.com);  
KShore@SempraUtilities.com (KShore@SempraUtilities.com); Finnigan, Jennifer R.

(jennifer.finnigan@cpuc.ca.gov); bobho@mid.org (bobho@mid.org);  
mistib@comcast.net (mistib@comcast.net); matt@sustainablespaces.com  
(matt@sustainablespaces.com); paul.notti@honeywell.com  
(paul.notti@honeywell.com); southlandreports@earthlink.net  
(southlandreports@earthlink.net); jane@autocell.net (jane@autocell.net);  
Laura.Genao@sce.com (Laura.Genao@sce.com); samsirkin@cs.com  
(samsirkin@cs.com); bob.ramirez@itron.com (bob.ramirez@itron.com); Cotroneo,  
Eileen (/O=PG&E/OU=Corporate/cn=Recipients/cn=EFM2); dmahone@h-m-g.com  
(dmahone@h-m-g.com); cpuc@certichron.com (cpuc@certichron.com); Haramati,  
Mikhail (mikhail.haramati@cpuc.ca.gov); dmatson@co.santa-barbara.ca.us  
(dmatson@co.santa-barbara.ca.us); pk@utilitycostmanagement.com  
(pk@utilitycostmanagement.com); sthompson@ci.irvine.ca.us  
(sthompson@ci.irvine.ca.us); craigtyler@comcast.net (craigtyler@comcast.net);  
norman.furuta@navy.mil (norman.furuta@navy.mil); Sharyn.Barata@Itron.com  
(Sharyn.Barata@Itron.com); garrick@jbsenergy.com (garrick@jbsenergy.com);  
Lawrie, Sandy (/O=PG&E/OU=Corporate/cn=Recipients/cn=SLDa);  
Clark.Pierce@us.landisgyr.com (Clark.Pierce@us.landisgyr.com); Marver, Jill  
(/O=PG&E/OU=Corporate/cn=Recipients/cn=JKZ1); rfox@intergycorp.com  
(rfox@intergycorp.com); jenna.canseco@us.kema.com  
(jenna.canseco@us.kema.com); singh70@gmail.com (singh70@gmail.com);  
robertg@greenlining.org (robertg@greenlining.org); david.gordon@efm-  
solutions.com (david.gordon@efm-solutions.com); emello@sppc.com  
(emello@sppc.com); Jennifer.Barnes@Navigantconsulting.com  
(Jennifer.Barnes@Navigantconsulting.com); sephra.ninow@energycenter.org  
(sephra.ninow@energycenter.org); kgrenfell@nrdc.org (kgrenfell@nrdc.org);  
kenneth.swain@navigantconsulting.com (kenneth.swain@navigantconsulting.com);  
jennifer.porter@energycenter.org (jennifer.porter@energycenter.org);  
magnuson.leif@epa.gov (magnuson.leif@epa.gov); scott.tomashefsky@ncpa.com  
(scott.tomashefsky@ncpa.com); grant.cooke@intergycorp.com  
(grant.cooke@intergycorp.com); cem@newsdata.com (cem@newsdata.com);  
pjacobs@buildingmetrics.biz (pjacobs@buildingmetrics.biz);  
msherida@energy.state.ca.us (msherida@energy.state.ca.us); ann.kelly@sfgov.org  
(ann.kelly@sfgov.org); rita@ritanortonconsulting.com  
(rita@ritanortonconsulting.com); bbarkett@summitblue.com  
(bbarkett@summitblue.com); hgilpeach@scanamerica.net  
(hgilpeach@scanamerica.net); aliddell@icfi.com (aliddell@icfi.com);  
nphall@tecmarket.net (nphall@tecmarket.net); John\_Newcomb@newcomb.cc  
(John\_Newcomb@newcomb.cc); lisa\_weinzimer@platts.com  
(lisa\_weinzimer@platts.com); staples@staplesmarketing.com  
(staples@staplesmarketing.com); Cammarata, Jordana  
(jordana.cammarata@cpuc.ca.gov); brad.bergman@intergycorp.com  
(brad.bergman@intergycorp.com); alex.kang@itron.com (alex.kang@itron.com);  
jholmes@emi1.com (jholmes@emi1.com); cbarry@iwpnews.com  
(cbarry@iwpnews.com); jcelona@sbcglobal.net (jcelona@sbcglobal.net);  
sharon@emeter.com (sharon@emeter.com); rachel.harcharik@itron.com  
(rachel.harcharik@itron.com); case.admin@sce.com (case.admin@sce.com);

owen\_howlett@h-m-g.com (owen\_howlett@h-m-g.com); Bruce@BuildItGreen.org (Bruce@BuildItGreen.org); Elizabeth.DeSouza@csggrp.com (Elizabeth.DeSouza@csggrp.com); epetrill@epri.com (epetrill@epri.com); mrw@mrwassoc.com (mrw@mrwassoc.com); mharcos@rs-e.com (mharcos@rs-e.com); gandhi.nikhil@verizon.net (gandhi.nikhil@verizon.net); lcasentini@rsgrp.com (lcasentini@rsgrp.com); scott.bowman@csggrp.com (scott.bowman@csggrp.com); cadickerson@cadconsulting.biz (cadickerson@cadconsulting.biz); mgillette@enernoc.com (mgillette@enernoc.com); Sami.Khawaja@cadmusgroup.com (Sami.Khawaja@cadmusgroup.com); wynne@braunlegal.com (wynne@braunlegal.com); Gluzgold, Yevgeniya (/O=PG&E/OU=Corporate/cn=Recipients/cn=YxG4); Drew, Tim G. (tim.drew@cpuc.ca.gov); tmfry@nexant.com (tmfry@nexant.com); twayne@roadrunner.com (twayne@roadrunner.com); wjp4@bpconsulting.org (wjp4@bpconsulting.org); tlmurray@earthlink.net (tlmurray@earthlink.net); vwood@smud.org (vwood@smud.org); tory.weber@sce.com (tory.weber@sce.com); wwester@smud.org (wwester@smud.org); wmcguire@fypower.org (wmcguire@fypower.org); tcr@cpuc.ca.gov (tcr@cpuc.ca.gov); crv@cpuc.ca.gov (crv@cpuc.ca.gov); atr@cpuc.ca.gov (atr@cpuc.ca.gov); TRH@cpuc.ca.gov (TRH@cpuc.ca.gov); pbarthol@energy.state.ca.us (pbarthol@energy.state.ca.us); Skierka, Kristina (kristina.skierka@cpuc.ca.gov); Skala, Pete (pete.skala@cpuc.ca.gov); dmg@cpuc.ca.gov (dmg@cpuc.ca.gov); cfl@cpuc.ca.gov (cfl@cpuc.ca.gov); cbe@cpuc.ca.gov (cbe@cpuc.ca.gov); aeo@cpuc.ca.gov (aeo@cpuc.ca.gov); cxc@cpuc.ca.gov (cxc@cpuc.ca.gov); cln@cpuc.ca.gov (cln@cpuc.ca.gov); jst@cpuc.ca.gov (jst@cpuc.ca.gov); jl2@cpuc.ca.gov (jl2@cpuc.ca.gov); jnc@cpuc.ca.gov (jnc@cpuc.ca.gov); hcf@cpuc.ca.gov (hcf@cpuc.ca.gov); jci@cpuc.ca.gov (jci@cpuc.ca.gov); ghamilton@gepllc.com (ghamilton@gepllc.com); kdusel@navigantconsulting.com (kdusel@navigantconsulting.com); jdr@cpuc.ca.gov (jdr@cpuc.ca.gov); seb@cpuc.ca.gov (seb@cpuc.ca.gov); lpark@navigantconsulting.com (lpark@navigantconsulting.com); ztc@cpuc.ca.gov (ztc@cpuc.ca.gov); lp1@cpuc.ca.gov (lp1@cpuc.ca.gov); mkh@cpuc.ca.gov (mkh@cpuc.ca.gov); keh@cpuc.ca.gov (keh@cpuc.ca.gov); snr@cpuc.ca.gov (snr@cpuc.ca.gov); zap@cpuc.ca.gov (zap@cpuc.ca.gov); ppl@cpuc.ca.gov (ppl@cpuc.ca.gov); Ken Keating (KEATINGK2@msn.com); srm@cpuc.ca.gov (srm@cpuc.ca.gov); pcf@cpuc.ca.gov (pcf@cpuc.ca.gov); ks3@cpuc.ca.gov (ks3@cpuc.ca.gov); mgb@cpuc.ca.gov (mgb@cpuc.ca.gov); cu2@cpuc.ca.gov (cu2@cpuc.ca.gov); Mackin, Dina S. (dina.mackin@cpuc.ca.gov); mike.rufo@itron.com (mike.rufo@itron.com); Ting, Michael (Michael.Ting@itron.com); Reynolds, F. Alan (frank.reynolds@cpuc.ca.gov)

Cc:

Bcc:

Subject: RE: NEW CALL IN NUMBER-RE: Public Notice: Meeting on Macro Consumption Draft White Papers Presentations



Presentations on MC White Papers are attached. My apologies for the technical difficulties for the phone. Please keep using the new number for the afternoon session.

Please use this call in number **instead** of the one given in the gotomeeting

866-758-1675  
code: 3481442

Kindest Regards,  
Ayat Osman, PhD  
Energy Efficiency Section  
Energy Division  
California Public Utilities Commission  
Phone (415) 703-5953  
e-mail [aeo@cpuc.ca.gov](mailto:aeo@cpuc.ca.gov)

**From:** Osman, Ayat E.

**Sent:** Thursday, July 07, 2011 9:48 AM

**To:** Osman, Ayat E.; 'achang@efficiencycouncil.org'; 'dgilligan@naesco.org'; 'lettenson@nrdc.org'; 'andrew.mcallister@energycenter.org'; 'andy@efficiency20.com'; 'michael.sachse@opower.com'; 'SDPatrick@SempraUtilities.com'; 'lpettis@calstate.edu'; 'larry.cope@sce.com'; 'eric@harpiris.com'; 'dil@cpuc.ca.gov'; 'jeanne.sole@sfgov.org'; 'bfinkelstein@turn.org'; 'jared@efficiencyfirst.org'; 'M1ke@pge.com'; 'ssmyers@att.net'; 'jerry@abag.ca.gov'; 'rknight@bki.com'; 'jody\_london\_consulting@earthlink.net'; 'emily@greenforall.org'; 'samuelk@greenlining.org'; 'erasmussen@marinenergyauthority.org'; 'john@proctoreng.com'; 'wem@igc.org'; 'hankryan2003@yahoo.com'; 'maldridge@ecoact.org'; 'tconlon@geopraxis.com'; 'mgillette@enernoc.com'; 'blaising@braunlegal.com'; 'andrew\_meiman@newcomb.cc'; 'adavison@energycoalition.org'; 'hammer\_chris@hotmail.com'; 'cwong@peci.org'; 'dennis.guido@staplesenergy.com'; 'liddell@energyattorney.com'; 'ellenavis@berkeley.edu'; 'jeffrey.lyng@opower.com'; 'nlong@nrdc.org'; 'rwalther@pacbell.net'; 'stephaniec@greenlining.org'; 'sschiller@efficiencycouncil.org'; 'sue.mara@RTOadvisors.com'; 'yhunter@ca-ilg.org'; 'dwtcpucdockets@dwt.com'; 'mrw@mrwassoc.com'; 'ashley.watkins@energycenter.org'; 'Cody.Taylor@ee.doe.gov'; 'pstoner@lgc.org'; 'irene.stillings@energycenter.org'; 'Jennifer.Barnes@Navigantconsulting.com'; 'jennifer.green@energycenter.org'; 'judypau@dwt.com'; 'mhorowitz@demandresearch.net'; 'mokeefe@efficiencycouncil.org'; 'nadeem.sheikh@opower.com'; 'nehemiah@benningfieldgroup.com'; 'puja@opower.com'; 'siobhan.foley@energycenter.org'; 'bkates@opiniondynamics.com'; 'nfeller@BlankRome.com'; 'Lewis@BlankRome.com'; 'Sharp@BlankRome.com'; 'Cynthiakmitchell@gmail.com'; 'GHealy@SempraUtilities.com'; 'Jazayeri@BlankRome.com'; 'marilyn@sbesc.com'; 'sbccog@southbaycities.org'; 'susan.munves@smgov.net'; 'mbaumhefner@nrdc.org'; 'Alyssa.Cherry@sce.com'; 'case.admin@sce.com'; 'Jennifer.Shigekawa@sce.com'; 'RRubin@SempraUtilities.com'; 'sephra.ninow@energycenter.org'; 'CentralFiles@SempraUtilities.com'; 'JYamagata@SempraUtilities.com'; 'Sharyn.Barata@Itron.com'; 'sthompson@ci.irvine.ca.us'; 'cheryl.collart@ventura.org'; 'Jeff.Hirsch@DOE2.com'; 'pcanessa@charter.net'; 'mtierney-lloyd@enernoc.com'; 'atencate@rsgroup.com'; 'lcasentini@rsgroup.com'; 'ann.kelly@sfgov.org'; 'cal.broomhead@sfgov.org'; 'theresa.mueller@sfgov.org'; 'tburke@sflower.org'; 'mang@turn.org'; 'RegRelCPUCCases@pge.com'; 'efm2@pge.com'; 'yxcg4@pge.com'; 'j1pc@pge.com'; 'rafi.hassan@sig.com'; 'cem@newsdata.com'; 'lhj2@pge.com'; 'slda@pge.com'; 'SRRd@pge.com';

'CJN3@pge.com'; 'msutter@opiniondynamics.com'; 'service@spurr.org'; 'vivian@greenforall.org';  
'cadickerson@cadconsulting.biz'; 'RXR@CommercialEnergy.net'; 'enriqueg@greenlining.org';  
'craigtyler@comcast.net'; 'jesshf@berkeley.edu'; 'ELVine@lbl.gov'; 'mmyers@vandelaw.com';  
'Shayna.Hirshfield@sanjoseca.gov'; 'mary.tucker@sanjoseca.gov'; 'abb@eslawfirm.com';  
'lmh@eslawfirm.com'; 'bhopenwell@peci.org'; '9watts@gmail.com'; 'CBE@cpuc.ca.gov';  
'JL2@cpuc.ca.gov'; 'MWT@cpuc.ca.gov'; 'Rasmussen@evergreenecon.com';  
'Mjaske@energy.state.ca.us'; 'ppl@cpuc.ca.gov'; 'aeo@cpuc.ca.gov'; 'los@cpuc.ca.gov';  
'cf1@cpuc.ca.gov'; 'cxc@cpuc.ca.gov'; 'cu2@cpuc.ca.gov'; 'edf@cpuc.ca.gov'; 'dm1@cpuc.ca.gov';  
'cln@cpuc.ca.gov'; 'jst@cpuc.ca.gov'; 'jnc@cpuc.ca.gov'; 'kwz@cpuc.ca.gov'; 'keh@cpuc.ca.gov';  
'ks3@cpuc.ca.gov'; 'lp1@cpuc.ca.gov'; 'mc3@cpuc.ca.gov'; 'mkh@cpuc.ca.gov'; 'mgb@cpuc.ca.gov';  
'pcf@cpuc.ca.gov'; 'srt@cpuc.ca.gov'; 'seb@cpuc.ca.gov'; 'scr@cpuc.ca.gov'; 'zap@cpuc.ca.gov';  
'ztc@cpuc.ca.gov'; 'cbarry@iwpnews.com'; 'sbender@energy.state.ca.us'; 'bjunker@energy.state.ca.us';  
'dschultz@energy.state.ca.us'; 'ckavalec@energy.state.ca.us'; 'jared@efficiencyfirst.org';  
'nlong@nrdc.org'; 'andrew.mcallister@energycenter.org'; 'dgilligan@naesco.org'; 'hayley@turn.org';  
'ddayton@cleanenergysol.com'; 'sesco@optonline.net'; 'keith.mccrea@sutherland.com';  
'mharrigan@ase.org'; 'adam@agp-llc.com'; 'michael@opower.com'; 'jimross@r-c-s-inc.com';  
'rockybacchus@gmail.com'; 'gtropsa@ice-energy.com'; 'Cynthiakmitchell@gmail.com';  
'SDPatrick@SempraUtilities.com'; 'mparsons@mwdh2o.com'; 'nkarno@yahoo.com';  
'thamilton@icfi.com'; 'pwuebben@aqmd.gov'; 'larry.cope@sce.com'; 'monica.ghattas@sce.com';  
'liddell@energyattorney.com'; 'dmano@enalsys.com'; 'etaylor@enalsys.com'; 'mlewis@ctg-net.com';  
'mike.rogers@greenhomesamerica.com'; 'judi.schweitzer@post.harvard.edu'; 'rscott@cheers.org';  
'dale@betterbuildings.com'; 'wilkinson@es.ucsb.edu'; 'pcanessa@charter.net'; 'mtierney-  
lloyd@enernoc.com'; 'JeffreyH@hellermanus.com'; 'dil@cpuc.ca.gov'; 'jeanne.sole@sfgov.org';  
'william.sanders@sfgov.org'; 'bfinkelstein@turn.org'; 'marcel@turn.org'; 'mang@turn.org';  
'steven@moss.net'; 'jsqueri@goodinmacbride.com'; 'edwardoneill@dwt.com'; 'jimflanagan4@mac.com';  
'saw0@pge.com'; 'ssmyers@att.net'; 'wbooth@booth-law.com'; 'jak@gepllc.com'; 'jerry@abag.ca.gov';  
'rknight@bki.com'; 'jody\_london\_consulting@earthlink.net'; 'swentworth@oaklandnet.com';  
'bking@quest-world.com'; 'TWhite@homeenergy.org'; 'john@proctoreng.com';  
'pmschwartz@sbcglobal.net'; 'tim@marinemt.org'; 'wem@igc.org'; 'hankryan2003@yahoo.com';  
'bhines@svlg.net'; 'Rob@ConSol.ws'; 'jweil@aglet.org'; 'bill@jbsenergy.com'; 'elee@davisenergy.com';  
'mike@calcerts.com'; 'burtt@macnexus.org'; 'rnichols@navigantconsulting.com'; 'tcrooks@mcr-  
group.com'; 'eemblem@3eintinc.net'; 'aecaonline@gmail.com'; 'chris@cuwcc.org';  
'glw@eslawfirm.com'; 'jparks@smud.org'; 'ljimene@smud.org'; 'bmatulich@egia.com';  
'cscruton@energy.state.ca.us'; 'kmills@cfbf.com'; 'rob@clfp.com'; 'steve@greenplumbersusa.com';  
'js@clearedgepower.com'; 'tom@ucons.com'; 'andrew\_meiman@newcomb.cc';  
'ABesa@SempraUtilities.com'; 'achang@efficiencycouncil.org'; 'WBlattner@SempraUtilities.com';  
'clamasbabbini@comverge.com'; 'cassandra.sweet@dowjones.com'; 'hammer\_chris@hotmail.com';  
'cwong@peci.org'; 'elvine@lbl.gov'; 'gstaples@mendotagroup.net'; 'HYao@SempraUtilities.com';  
'john@enactenergy.com'; 'lettenson@nrdc.org'; 'mwbeck@lbl.gov'; 'rwalth@pacbell.net';  
'sschiller@efficiencycouncil.org'; 'tam.hunt@gmail.com'; 'Rasmussen@evergreenecon.com';  
'tglassey@certichron.com'; 'cpuc@certichron.com'; 'mrw@mrwassoc.com';  
'ashley.watkins@energycenter.org'; 'epetrill@epri.com'; 'pstoner@igc.org';  
'irene.stillings@energycenter.org'; 'Jennifer.Barnes@Navigantconsulting.com';  
'jennifer.porter@energycenter.org'; 'mokeefe@efficiencycouncil.org'; 'puja@opower.com';  
'rekl@pge.com'; 'sbarata@opiniondynamics.com'; 'gandhi.nikhil@verizon.net'; 'ameliag@ensave.com';  
'Clark.Pierce@us.landisgyr.com'; 'wjp4@bpconsulting.org'; 'emily.hallet@positiveenergy.com';  
'sean.harrington@opower.com'; 'staples@staplesmarketing.com'; 'mking@staplesmarketing.com';  
'nphall@tecmarket.net'; 'skihm@ecw.org'; 'annette.beitel@gmail.com'; 'pjacobs@buildingmetrics.biz';  
'bbarkett@summitblue.com'; 'bobbi.sterrett@swgas.com'; 'emello@sppc.com';  
'David.Pettijohn@ladwp.com'; 'bmcdonnell@mwdh2o.com'; 'KWong@SempraUtilities.com';  
'KShore@SempraUtilities.com'; 'gclayborn@gmail.com'; 'nhernandez@isd.co.la.ca.us';  
'scott.bowman@csggrp.com'; 'david@nemtzw.com'; 'susan.munves@smgov.net';  
'brad.bergman@intergycorp.com'; 'southlandreports@earthlink.net'; 'cyin@yinsight.net';

'twayne@roadrunner.com'; 'don.arambula@sce.com'; 'tory.weber@sce.com'; 'case.admin@sce.com';  
'Jennifer.Shigekawa@sce.com'; 'Laura.Genao@sce.com'; 'dwood8@cox.net';  
'rsperberg@onsitenergy.com'; 'Elizabeth.DeSouza@csggrp.com'; 'CentralFiles@SempraUtilities.com';  
'RRubin@SempraUtilities.com'; 'CentralFiles@SempraUtilities.com'; 'sephra.ninow@energycenter.org';  
'JYamagata@SempraUtilities.com'; 'bob.ramirez@itron.com'; 'rachel.harcharik@itron.com';  
'Sharyn.Barata@Itron.com'; 'david.gordon@efm-solutions.com'; 'kjk@kjkammerer.com';  
'LukeH@enalasys.com'; 'cperkins@energycoalition.org'; 'TFlanigan@EcoMotion.us';  
'sthompson@ci.irvine.ca.us'; 'cneedham@edisonmission.com'; 'mlong@anaheim.net';  
'cheryl.collart@ventura.org'; 'Jeff.Hirsch@DOE2.com'; 'dmatson@co.santa-barbara.ca.us';  
'hhuerta@rhainc.com'; 'pk@utilitycostmanagement.com'; 'atencate@rsggrp.com'; 'lcasentini@rsggrp.com';  
'jcelona@sbcglobal.net'; 'ann.kelly@sfgov.org'; 'bruce.foster@sce.com'; 'matt@sustainablespaces.com';  
'norman.furuta@navy.mil'; 'eric@ethree.com'; 'jchou@nrdc.org'; 'kgrenfell@nrdc.org';  
'rlauman@ecosconsulting.com'; 'ann\_mccormick@newcomb.cc'; 'efm2@pge.com'; 'yxg4@pge.com';  
'John\_Newcomb@newcomb.cc'; 'filings@a-klaw.com'; 'magnuson.leif@epa.gov'; 'lhj2@pge.com';  
'matt\_sullivan@newcomb.cc'; 'mpa@a-klaw.com'; 'nes@a-klaw.com'; 'sls@a-klaw.com';  
'tmfry@nexant.com'; 'aliddell@icfi.com'; 'mgo@goodinmacbride.com'; 'sdhilton@stoel.com';  
'policy.solutions@comcast.net'; 'cem@newsdata.com'; 'lisa\_weinzimer@platts.com'; 'Mike@pge.com';  
'slda@pge.com'; 'SRRd@pge.com'; 'wmcguire@fypower.org'; 'bkc7@pge.com';  
'regrelcpuccases@pge.com'; 'jkz1@pge.com'; 'rafi@pge.com'; 'andrew.wood3@honeywell.com';  
'sharon@emeter.com'; 'kathleen.gaffney@kema.com'; 'elowe@barakatconsulting.com';  
'tmurray@earthlink.net'; 'singh70@gmail.com'; 'mistib@comcast.net'; 'ashish.goel@intergycorp.com';  
'grant.cooke@intergycorp.com'; 'jay.bhalla@intergycorp.com'; 'rfox@intergycorp.com';  
'ghamilton@gepllc.com'; 'cadickerson@cadconsulting.biz'; 'alex.kang@itron.com';  
'Ann.Peterson@itron.com'; 'jennifer.fagan@itron.com'; 'john.cavalli@itron.com';  
'brbarkovich@earthlink.net'; 'jtiffany@ase.org'; 'fred.coito@kema.com'; 'jenna.canseco@us.kema.com';  
'Karin.Corfee@kema.com'; 'Bruce@BuildItGreen.org'; 'awatson@quest-world.com';  
'robertg@greenlining.org'; 'jskromer@qmail.com'; 'craigtyler@comcast.net';  
'darmanino@co.marin.ca.us'; 'michele@boggis.com'; 'rita@ritanortonconsulting.com';  
'gthomas@ecoact.org'; 'emahlon@ecoact.org'; 'mary.tucker@sanjoseca.gov'; 'bobho@mid.org';  
'joyw@mid.org'; 'tconlon@geopraxis.com'; 'garrick@jbsenergy.com'; 'bmfinkelor@ucdavis.edu';  
'rmccann@umich.edu'; 'mbhunt@ucdavis.edu'; 'mgillette@enernoc.com'; 'dmahone@h-m-g.com';  
'kenneth.swain@navigantconsulting.com'; 'kdusel@navigantconsulting.com'; 'owen\_howlett@h-m-g.com';  
'lpark@navigantconsulting.com'; 'david.reynolds@ncpa.com'; 'scott.tomashefsky@ncpa.com';  
'mclaughlin@braunlegal.com'; 'cbarry@iwpnews.com'; 'wynne@braunlegal.com';  
'klewis@energy.state.ca.us'; 'mharcos@rs-e.com'; 'rsapudar@energy.state.ca.us';  
'bernardo@braunlegal.com'; 'lmh@eslawfirm.com'; 'wwester@smud.org'; 'vwood@smud.org';  
'jane@autocell.net'; 'richard@autocell.net'; 'hgilpeach@scanamerica.net'; 'Dbjornskov@peci.org';  
'paul.notti@honeywell.com'; 'brian.hedman@cadmusgroup.com'; 'Sami.Khawaja@cadmusgroup.com';  
'janep@researchintoaction.com'; '9watts@gmail.com'; 'samsirkin@cs.com';  
'mbaker@sbwconsulting.com'; 'jholmes@emi1.com'; 'jbazemore@emi1.com'; 'CBE@cpuc.ca.gov';  
'JL2@cpuc.ca.gov'; 'TRH@cpuc.ca.gov'; 'ppl@cpuc.ca.gov'; 'atr@cpuc.ca.gov'; 'aao@cpuc.ca.gov';  
'cf1@cpuc.ca.gov'; 'cxc@cpuc.ca.gov'; 'cu2@cpuc.ca.gov'; 'crv@cpuc.ca.gov'; 'dmg@cpuc.ca.gov';  
'hcf@cpuc.ca.gov'; 'cln@cpuc.ca.gov'; 'jst@cpuc.ca.gov'; 'jnc@cpuc.ca.gov'; 'jdr@cpuc.ca.gov';  
'jci@cpuc.ca.gov'; 'keh@cpuc.ca.gov'; 'ks3@cpuc.ca.gov'; 'lp1@cpuc.ca.gov'; 'mkh@cpuc.ca.gov';  
'mgb@cpuc.ca.gov'; 'pcf@cpuc.ca.gov'; 'snr@cpuc.ca.gov'; 'seb@cpuc.ca.gov'; 'srm@cpuc.ca.gov';  
'tcr@cpuc.ca.gov'; 'zap@cpuc.ca.gov'; 'ztc@cpuc.ca.gov'; 'crogers@energy.state.ca.us';  
'agarcia@energy.state.ca.us'; 'msherida@energy.state.ca.us'; 'sbender@energy.state.ca.us';  
'pbarthol@energy.state.ca.us'; 'Ting, Michael'; 'fred.coito@kema.com'; 'mike.rufo@itron.com'; 'Ken Keating'; Baker, Simon; Best, Carmen; Cammarata, Jordana; Clinton, Jeanne; Drew, Tim G.; Finnigan, Jennifer R.; Fogel, Cathleen A.; Franzese, Peter; Haramati, Mikhail; Hardy, Katherine; Lai, Peter; Lamming, Jean A.; Mackin, Dina S.; Paulo, Lisa; Reynolds, F. Alan; Skala, Pete; Skierka, Kristina; Tagnipes, George S.

**Subject:** NEW CALL IN NUMBER-RE: Public Notice: Meeting on Macro Consumption Draft White Papers

Presentations

Dear Participants,

Please use this call in number **instead** of the one given in the gotomeeting

866-758-1675  
code: 3481442

Apologies for any inconvenience.  
Ayat

**From:** Osman, Ayat E.

**Sent:** Thursday, June 23, 2011 6:17 PM

**To:** achang@efficiencycouncil.org; dgilligan@naesco.org; lettenson@nrdc.org; andrew.mcallister@energycenter.org; andy@efficiency20.com; michael.sachse@opower.com; SDPatrick@SempraUtilities.com; lpettis@calstate.edu; larry.cope@sce.com; eric@harpiris.com; dil@cpuc.ca.gov; jeanne.sole@sfgov.org; bfinkelstein@turn.org; jared@efficiencyfirst.org; M1ke@pge.com; ssmyers@att.net; jerryl@abag.ca.gov; rknight@bki.com; jody\_london\_consulting@earthlink.net; emily@greenforall.org; samuelk@greenlining.org; erasmussen@marinenergyauthority.org; john@proctoreng.com; wem@igc.org; hankryan2003@yahoo.com; maldridge@ecoact.org; tconlon@geopraxis.com; mgillette@enernoc.com; blaising@braunlegal.com; andrew\_meiman@newcomb.cc; adavison@energycoalition.org; hammer\_chris@hotmail.com; cwong@peci.org; dennis.guido@staplesenergy.com; liddell@energyattorney.com; ellenavis@berkeley.edu; jeffrey.lyng@opower.com; nlong@nrdc.org; rwalther@pacbell.net; stephaniec@greenlining.org; sschiller@efficiencycouncil.org; sue.mara@RTOadvisors.com; yhunter@ca-ilg.org; dwtcpucdockets@dwt.com; mrw@mrwassoc.com; ashley.watkins@energycenter.org; Cody.Taylor@ee.doe.gov; pstoner@lgc.org; irene.stillings@energycenter.org; Jennifer.Barnes@Navigantconsulting.com; jennifer.green@energycenter.org; judypau@dwt.com; mhorowitz@demandresearch.net; mokeefe@efficiencycouncil.org; nadeem.sheikh@opower.com; nehemiah@benningfieldgroup.com; puja@opower.com; siobhan.foley@energycenter.org; bkates@opiniondynamics.com; nfeller@BlankRome.com; Lewis@BlankRome.com; Sharp@BlankRome.com; CynthiaKMitchell@gmail.com; GHealy@SempraUtilities.com; Jazayeri@BlankRome.com; marilyn@sbesc.com; sbccog@southbaycities.org; susan.munves@smgov.net; mbaumhefner@nrdc.org; Alyssa.Cherry@sce.com; case.admin@sce.com; Jennifer.Shigekawa@sce.com; RRubin@SempraUtilities.com; sephra.ninow@energycenter.org; CentralFiles@SempraUtilities.com; JYamagata@SempraUtilities.com; Sharyn.Barata@Itron.com; sthompson@ci.irvine.ca.us; cheryl.collart@ventura.org; Jeff.Hirsch@DOE2.com; pcanessa@charter.net; mtierney-lloyd@enernoc.com; atencate@rsgrp.com; lcasentini@rsgrp.com; ann.kelly@sfgov.org; cal.broomhead@sfgov.org; theresa.mueller@sfgov.org; tburke@sflower.org; mang@turn.org; RegRelCPUCcases@pge.com; efm2@pge.com; yxg4@pge.com; j1pc@pge.com; rafi.hassan@sig.com; cem@newsdata.com; lhj2@pge.com; slda@pge.com; SRRd@pge.com; CJN3@pge.com; msutter@opiniondynamics.com; service@spurr.org; vivian@greenforall.org; cadickerson@cadconsulting.biz; RXR@CommercialEnergy.net; enriqueg@greenlining.org; craigtyler@comcast.net; jesshf@berkeley.edu; ELVine@lbl.gov; mmyers@vandelaw.com; Shayna.Hirshfield@sanjoseca.gov; mary.tucker@sanjoseca.gov; abb@eslawfirm.com; lmh@eslawfirm.com; bhopewell@peci.org; 9watts@gmail.com; CBE@cpuc.ca.gov; JL2@cpuc.ca.gov; MWT@cpuc.ca.gov; Rasmussen@evergreenecon.com; Mjaske@energy.state.ca.us; ppl@cpuc.ca.gov;

aeo@cpuc.ca.gov; los@cpuc.ca.gov; cf1@cpuc.ca.gov; cxc@cpuc.ca.gov; cu2@cpuc.ca.gov;  
edf@cpuc.ca.gov; dm1@cpuc.ca.gov; cln@cpuc.ca.gov; jst@cpuc.ca.gov; jnc@cpuc.ca.gov;  
kwz@cpuc.ca.gov; keh@cpuc.ca.gov; ks3@cpuc.ca.gov; lp1@cpuc.ca.gov; mc3@cpuc.ca.gov;  
mkh@cpuc.ca.gov; mgb@cpuc.ca.gov; pcf@cpuc.ca.gov; srt@cpuc.ca.gov; seb@cpuc.ca.gov;  
scr@cpuc.ca.gov; zap@cpuc.ca.gov; ztc@cpuc.ca.gov; cbarry@iwpnews.com;  
sbender@energy.state.ca.us; bjunker@energy.state.ca.us; dschultz@energy.state.ca.us;  
ckavalec@energy.state.ca.us; jared@efficiencyfirst.org; nlong@nrdc.org;  
andrew.mcallister@energycenter.org; dgilligan@naesco.org; hayley@turn.org;  
ddayton@cleanenergysol.com; sesco@optonline.net; keith.mccrea@sutherland.com;  
mharrigan@ase.org; adam@agp-llc.com; michael@opower.com; jimross@r-c-s-inc.com;  
rockybacchus@gmail.com; gtropsa@ice-energy.com; Cynthiakmitchell@gmail.com;  
SDPatrick@SempraUtilities.com; mparsons@mwdh2o.com; nkarno@yahoo.com; thamilton@icfi.com;  
pwuebben@aqmd.gov; larry.cope@sce.com; monica.ghattas@sce.com; liddell@energyattorney.com;  
dmano@enalasys.com; etaylor@enalasys.com; mlewis@ctg-net.com;  
mike.rogers@greenhomesamerica.com; judi.schweitzer@post.harvard.edu; rscott@cheers.org;  
dale@betterbuildings.com; wilkinson@es.ucsb.edu; pcanessa@charter.net; mtierney-  
lloyd@enernoc.com; JeffreyH@hellermanus.com; dil@cpuc.ca.gov; jeanne.sole@sfgov.org;  
william.sanders@sfgov.org; bfinkelstein@turn.org; marcel@turn.org; mang@turn.org;  
steven@moss.net; jsqueri@goodinmacbride.com; edwardoneill@dwt.com; jimflanagan4@mac.com;  
saw0@pge.com; ssmyers@att.net; wbooth@booth-law.com; jak@gepllc.com; jeryll@abag.ca.gov;  
rknight@bki.com; jody\_london\_consulting@earthlink.net; swentworth@oaklandnet.com; bking@quest-  
world.com; TWhite@homeenergy.org; john@proctoreng.com; pmschwartz@sbcglobal.net;  
tim@marinemt.org; wem@igc.org; hankryan2003@yahoo.com; bhines@svlg.net; Rob@ConSol.ws;  
jweil@aglet.org; bill@jbsenergy.com; elee@davisenergy.com; mike@calcerts.com;  
burtt@macnexus.org; rnichols@navigantconsulting.com; tcrooks@mcr-group.com;  
eemblem@3eintinc.net; aecaonline@gmail.com; chris@cuwcc.org; glw@eslawfirm.com;  
jparks@smud.org; ljimene@smud.org; bmatulich@egia.com; cscruton@energy.state.ca.us;  
kmills@cfbf.com; rob@clfp.com; steve@greenplumbersusa.com; js@clearedgepower.com;  
tom@ucons.com; andrew\_meiman@newcomb.cc; ABesa@SempraUtilities.com;  
achang@efficiencycouncil.org; WBlattner@SempraUtilities.com; clamasbabbini@comverge.com;  
cassandra.sweet@dowjones.com; hammer\_chris@hotmail.com; cwong@peci.org; elvine@lbl.gov;  
gstaples@mendotagroup.net; HYao@SempraUtilities.com; john@enactenergy.com;  
lettenson@nrdc.org; mwbeck@lbl.gov; rwalther@pacbell.net; sschiller@efficiencycouncil.org;  
tam.hunt@gmail.com; Rasmussen@evergreenecon.com; tglassey@certichron.com;  
cpuc@certichron.com; mrw@mrwassoc.com; ashley.watkins@energycenter.org; epetrill@epri.com;  
pstoner@lgc.org; irene.stillings@energycenter.org; Jennifer.Barnes@Navigantconsulting.com;  
jennifer.porter@energycenter.org; mokeefe@efficiencycouncil.org; puja@opower.com; rekl@pge.com;  
sbarata@opiniondynamics.com; gandhi.nikhil@verizon.net; ameliag@ensave.com;  
Clark.Pierce@us.landisgyr.com; wjp4@bpconsulting.org; emily.hallett@positiveenergy.com;  
sean.harrington@opower.com; staples@staplesmarketing.com; mking@staplesmarketing.com;  
nphall@tecmarket.net; skihm@ecw.org; annette.beitel@gmail.com; pjacobs@buildingmetrics.biz;  
bbarkett@summitblue.com; bobbi.sterrett@swgas.com; emello@sppc.com;  
David.Pettijohn@ladwp.com; bmcdonnell@mwdh2o.com; KWong@SempraUtilities.com;  
KShore@SempraUtilities.com; gclayborn@gmail.com; nhernandez@isd.co.la.ca.us;  
scott.bowman@csggrp.com; david@nemtzw.com; susan.munves@smgov.net;  
brad.bergman@intergycorp.com; southlandreports@earthlink.net; cyin@yinsight.net;  
twayne@roadrunner.com; don.arambula@sce.com; tory.weber@sce.com; case.admin@sce.com;  
Jennifer.Shigekawa@sce.com; Laura.Genao@sce.com; dwood8@cox.net; rsperberg@onsitenergy.com;  
Elizabeth.DeSouza@csggrp.com; CentralFiles@SempraUtilities.com; RRubin@SempraUtilities.com;  
CentralFiles@SempraUtilities.com; sephra.ninow@energycenter.org; JYamagata@SempraUtilities.com;  
bob.ramirez@itron.com; rachel.harcharik@itron.com; Sharyn.Barata@Itron.com; david.gordon@efm-  
solutions.com; kjk@kjkammerer.com; LukeH@enalasys.com; cperkins@energycoalition.org;  
TFlanigan@EcoMotion.us; sthompson@ci.irvine.ca.us; cneedham@edisonmission.com;

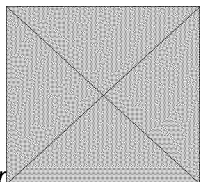
mlong@anaheim.net; cheryl.collart@ventura.org; Jeff.Hirsch@DOE2.com; dmatson@co.santa-barbara.ca.us; hhuerta@rhainc.com; pk@utilitycostmanagement.com; atencate@rsgrp.com; lcasentini@rsgrp.com; jcelona@sbcglobal.net; ann.kelly@sfgov.org; bruce.foster@sce.com; matt@sustainablespace.com; norman.furuta@navy.mil; eric@ethree.com; jzhou@nrdc.org; kgrenfell@nrdc.org; rlauman@ecosconsulting.com; ann\_mccormick@newcomb.cc; efm2@pge.com; yxg4@pge.com; John\_Newcomb@newcomb.cc; filings@a-klaw.com; magnuson.leif@epa.gov; lhj2@pge.com; matt\_sullivan@newcomb.cc; mpa@a-klaw.com; nes@a-klaw.com; sls@a-klaw.com; tmfry@nexant.com; aliddell@icfi.com; mgo@goodinmacbride.com; sdhilton@stoel.com; policy.solutions@comcast.net; cem@newsdata.com; lisa\_weinzimer@platts.com; Mike@pge.com; slda@pge.com; SRRd@pge.com; wmcguire@fypower.org; bkc7@pge.com; regrelcpuccases@pge.com; jkz1@pge.com; rafi@pge.com; andrew.wood3@honeywell.com; sharon@emeter.com; kathleen.gaffney@kema.com; elowe@barakatconsulting.com; tlmurray@earthlink.net; singh70@gmail.com; mistib@comcast.net; ashish.goel@intergycorp.com; grant.cooke@intergycorp.com; jay.bhalla@intergycorp.com; rfox@intergycorp.com; ghamilton@gepllc.com; cadickerson@cadconsulting.biz; alex.kang@itron.com; Ann.Peterson@itron.com; jennifer.fagan@itron.com; john.cavalli@itron.com; brbarkovich@earthlink.net; jtiffany@ase.org; fred.coito@kema.com; jenna.canseco@us.kema.com; Karin.Corfee@kema.com; Bruce@BuildItGreen.org; awatson@quest-world.com; robertg@greenlining.org; jskromer@gmail.com; craigtyler@comcast.net; darmanino@co.marin.ca.us; michele@boggis.com; rita@ritanortonconsulting.com; gthomas@ecoact.org; emahlon@ecoact.org; mary.tucker@sanjoseca.gov; bobho@mid.org; joyw@mid.org; tconlon@geopraxis.com; garrick@jbsenergy.com; bmfinkelor@ucdavis.edu; rmccann@umich.edu; mbhunt@ucdavis.edu; mgillette@enernoc.com; dmahone@h-m-g.com; kenneth.swain@navigantconsulting.com; kdusel@navigantconsulting.com; owen\_howlett@h-m-g.com; lpark@navigantconsulting.com; david.reynolds@ncpa.com; scott.tomashefsky@ncpa.com; mclaughlin@braunlegal.com; cbarry@iwpnews.com; wynne@braunlegal.com; klewis@energy.state.ca.us; mharcos@rs-e.com; rsapudar@energy.state.ca.us; bernardo@braunlegal.com; lmh@eslawfirm.com; wwester@smud.org; vwood@smud.org; jane@autocell.net; richard@autocell.net; hgilpeach@scanamerica.net; Dbjornskov@peci.org; paul.notti@honeywell.com; brian.hedman@cadmusgroup.com; Sami.Khawaja@cadmusgroup.com; janep@researchintoaction.com; 9watts@gmail.com; samsirkin@cs.com; mbaker@sbwconsulting.com; jholmes@emi1.com; jbazemore@emi1.com; CBE@cpuc.ca.gov; JL2@cpuc.ca.gov; TRH@cpuc.ca.gov; ppl@cpuc.ca.gov; atr@cpuc.ca.gov; aeo@cpuc.ca.gov; cf1@cpuc.ca.gov; cxc@cpuc.ca.gov; cu2@cpuc.ca.gov; crv@cpuc.ca.gov; dmg@cpuc.ca.gov; hcf@cpuc.ca.gov; cln@cpuc.ca.gov; jst@cpuc.ca.gov; jnc@cpuc.ca.gov; jdr@cpuc.ca.gov; jci@cpuc.ca.gov; keh@cpuc.ca.gov; ks3@cpuc.ca.gov; lp1@cpuc.ca.gov; mkh@cpuc.ca.gov; mgb@cpuc.ca.gov; pcf@cpuc.ca.gov; snr@cpuc.ca.gov; seb@cpuc.ca.gov; srm@cpuc.ca.gov; tcr@cpuc.ca.gov; zap@cpuc.ca.gov; ztc@cpuc.ca.gov; crogers@energy.state.ca.us; agarcia@energy.state.ca.us; msherida@energy.state.ca.us; sbender@energy.state.ca.us; pbarthol@energy.state.ca.us; Ting, Michael; fred.coito@kema.com; mike.rufo@itron.com; Ken Keating; Baker, Simon; Best, Carmen; Cammarata, Jordana; Clinton, Jeanne; Drew, Tim G.; Finnigan, Jennifer R.; Fogel, Cathleen A.; Franzese, Peter; Haramati, Mikhail; Hardy, Katherine; Lai, Peter; Lamming, Jean A.; Mackin, Dina S.; Osman, Ayat E.; Paulo, Lisa; Reynolds, F. Alan; Skala, Pete; Skierka, Kristina; Tagnipes, George S.

**Subject:** Public Notice: Meeting on Macro Consumption Draft White Papers Presentations

STATE OF  
CALIFORNIA

EDMUND

G. BROWN JR., *Governor*



**PUBLIC UTILITIES COMMISSION**

505 VAN NESS AVENUE

SAN FRANCISCO, CA 94102-3298

**Public Meeting on Macro Consumption Draft White Papers Presentation**

**Date:** July 7<sup>th</sup>,  
2011

**Location:**  
Golden Gate Room,  
CPUC

**Time:**  
9:30 am – 3:30 pm

**Webinar:**  
<https://www1.gotomeeting.com/join/305220857>

**Meeting ID: 305-  
220-857**

**Conference Call  
number: 1-866-  
812-8481**

**Participant code:  
4545236#**

**Dear Participants in A.08-07-021 and R.09-11-014,**

The purpose of this meeting is to allow interested parties to participate in the public meeting on the results of the CPUC-commissioned Macro-Consumption Draft White Papers. Three

different studies will be presented by three research teams. Meeting participants will have an opportunity to pose questions and interact with the research teams.

The draft white papers provide detailed assessments of the benefits and tradeoffs associated with using “top-down” approaches to quantify the load impacts of utility-administered energy efficiency programs. The studies explore the applicability of such methods to the CPUC’s evaluation, measurement, and verification (EM&V) needs and objectives. Interest in “top-down” or “macro consumption” based approaches is driven by the CPUC’s need to explore robust methods to assess progress towards achieving the carbon emission reductions resulting from energy efficiency required by AB 32 and the Commission’s adoption of the California Energy Efficiency Strategic Plan, which is intended to set the utility programs on a course towards market transformation-oriented goals. The draft white papers also include proposals to conduct a follow-on pilot study to implement and test the recommended approaches by each study.

PLEASE NOTE:

The three Macro Consumption draft white papers will be posted for public comments a week after the public meeting date. Interested parties will have a two-week period after the posting date to provide comments and questions on the white papers. Responses to the public comments and questions will be provided in attachments to the final white paper which will be public available.

If you have any questions, please contact Ayat Osman at [ayat.osman@cpuc.ca.gov](mailto:ayat.osman@cpuc.ca.gov) with MCM WS on the subject line or call (415) 703-5953.

Kindest Regards,

Ayat Osman, Ph.D.  
Energy Efficiency Section  
Energy Division  
California Public Utilities Commission  
Phone (415) 703-5953  
e-mail [aeo@cpuc.ca.gov](mailto:aeo@cpuc.ca.gov)

**Draft Agenda:**

9:30 am -10:00 am Introduction and Meeting Purpose



10:00 am -10:45 am	Presentation of first white paper findings and recommendations
10: 45 am - 11:00 am	Q/A
11:00 am -11:45 pm	Presentation of second white paper findings and recommendations
11: 45 am - 12:00 pm	Q/A
12:00 pm- 1:00 pm	Break for lunch
1:00 pm- 1:45 pm	Presentation of third white paper findings and recommendations
1:45 pm - 2:00 pm	Q/A
2:00pm - 3:30pm	Roundtable discussion