

From: Fucci-Ortiz, Lisa

Sent: 2/28/2014 4:23:56 PM

abb@eslawfirm.com (abb@eslawfirm.com); Melville, Keith W. (KMelville@semprautilities.com); andrea.morrison@directenergy.com (andrea.morrison@directenergy.com); adam.green@solarreserve.com (adam.green@solarreserve.com); ames_doug@yahoo.com (ames_doug@yahoo.com); AKaplan@BrownRudnick.com (AKaplan@BrownRudnick.com); abrown@xtremepower.com (abrown@xtremepower.com); afreifeld@viridityenergy.com (afreifeld@viridityenergy.com); agassner@enbala.com (agassner@enbala.com); anfanzone@semprautilities.com (anfanzone@semprautilities.com); clamasbabbini@comverge.com (clamasbabbini@comverge.com); david@nemtzwow.com (david@nemtzwow.com); bcragg@goodinmacbride.com (bcragg@goodinmacbride.com); cathy.karlstad@sce.com (cathy.karlstad@sce.com); dkk@eslawfirm.com (dkk@eslawfirm.com); barmackm@calpine.com (barmackm@calpine.com); Diane.Fellman@nrgenergy.com (Diane.Fellman@nrgenergy.com); californiadockets@pacificorp.com (californiadockets@pacificorp.com); cpacc@calpine.com (cpacc@calpine.com); dansvec@hdo.net (dansvec@hdo.net); cpuc@primuspowers.com (cpuc@primuspowers.com); dadams@viridityenergy.com (dadams@viridityenergy.com); cwcollar@snopud.com (cwcollar@snopud.com); dmoglen@foe.org (dmoglen@foe.org); dkates@sonic.net (dkates@sonic.net); King, Dan (daking@SempraUSGP.com); jeanne.sole@sfgov.org (jeanne.sole@sfgov.org); eric@ethree.com (eric@ethree.com); jarmstrong@goodinmacbride.com (jarmstrong@goodinmacbride.com); gmorris@emf.net (gmorris@emf.net); douglass@energyattorney.com (douglass@energyattorney.com); GloriaB@anzaelectric.org (GloriaB@anzaelectric.org); igoodman@commerceenergy.com (igoodman@commerceenergy.com); dorth@krcd.org (dorth@krcd.org); gbass@noblesolutions.com (gbass@noblesolutions.com); klatt@energyattorney.com (klatt@energyattorney.com); Erin.Grizard@BloomEnergy.com (Erin.Grizard@BloomEnergy.com); jack@casaraquel.com (jack@casaraquel.com); info@3PhasesRenewables.com (info@3PhasesRenewables.com); Ekelly@mceCleanEnergy.org (Ekelly@mceCleanEnergy.org); JWaen@mceCleanEnergy.org (JWaen@mceCleanEnergy.org); jleslie@mckennalong.com (jleslie@mckennalong.com); Lee, Evelyn C (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=ECL8); Glennbenson@dwt.com (Glennbenson@dwt.com); KSEngineers@aol.com (KSEngineers@aol.com); jfortune@sunverge.com (jfortune@sunverge.com); knakatani@calhrc.org (knakatani@calhrc.org); felicia.bellows@torresolenergy.com (felicia.bellows@torresolenergy.com); ksoutherland@tas.com (ksoutherland@tas.com); kimjohnson@ebarton.com (kimjohnson@ebarton.com); karlk@dietzedavis.com (karlk@dietzedavis.com); ehsieh@a123systems.com (ehsieh@a123systems.com); jserfass@californiahydrogen.org (jserfass@californiahydrogen.org); gotschall@ti-sd.com (gotschall@ti-sd.com);

Hal@AltonEnergy.com (Hal@AltonEnergy.com);
dschlosberg@brightsourceenergy.com (dschlosberg@brightsourceenergy.com);
epetersen@demand-energy.com (epetersen@demand-energy.com); dyana@clean-
coalition.org (dyana@clean-coalition.org); Cherry, Brian K
(/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=BKC7);
RegRelCPUCCases (/O=PG&E/OU=Corporate/cn=
Recipients/cn=RegRelCPUCCases); ssmyers@att.net (ssmyers@att.net);
sdhilton@stoel.com (sdhilton@stoel.com); nes@a-klaw.com (nes@a-klaw.com);
mtierney-lloyd@enernoc.com (mtierney-lloyd@enernoc.com); cem@newsdata.com
(cem@newsdata.com); liddell@energyattorney.com (liddell@energyattorney.com);
tdarton@pilotpowergroup.com (tdarton@pilotpowergroup.com);
rick_noger@praxair.com (rick_noger@praxair.com); Huffman, Mark (Law)
(/O=PG&E/OU=Corporate/cn=Recipients/cn=MRH2);
mdjoseph@adamsbroadwell.com (mdjoseph@adamsbroadwell.com);
lwisland@ucsusa.org (lwisland@ucsusa.org); matthew@turn.org
(matthew@turn.org); tomb@crossborderenergy.com
(tomb@crossborderenergy.com); andykatz@sonic.net (andykatz@sonic.net);
atrowbridge@daycartermurphy.com (atrowbridge@daycartermurphy.com);
amber@iepa.com (amber@iepa.com); rkmoore@gswater.com
(rkmoore@gswater.com); VidhyaPrabhakaran@dwt.com
(VidhyaPrabhakaran@dwt.com); brian.theaker@nrgenergy.com
(brian.theaker@nrgenergy.com); srt@cpuc.ca.gov (srt@cpuc.ca.gov);
wrostov@earthjustice.org (wrostov@earthjustice.org); acsmith@stoel.com
(acsmith@stoel.com); clu@cpuc.ca.gov (clu@cpuc.ca.gov); ao1@cpuc.ca.gov
(ao1@cpuc.ca.gov); TLindl@kfwlaw.com (TLindl@kfwlaw.com);
njohnson@consumercal.org (njohnson@consumercal.org);
chris_king@siemens.com (chris_king@siemens.com); TMcRae@svlg.org
(TMcRae@svlg.org); aschwartz@solarcity.com (aschwartz@solarcity.com);
Rachel@largescalesolar.org (Rachel@largescalesolar.org);
cpuc@libertyutilities.com (cpuc@libertyutilities.com); ayk@cpuc.ca.gov
(ayk@cpuc.ca.gov); berlin@susieberlinlaw.com (berlin@susieberlinlaw.com);
Rita.Liotta@navy.mil (Rita.Liotta@navy.mil);
mary.hemmingsen@brookfieldpower.com
(mary.hemmingsen@brookfieldpower.com); whitney@clean-coalition.org
(whitney@clean-coalition.org); virinder.singh@edf-re.com (virinder.singh@edf-
re.com); willem.fadrhonc@stem.com (willem.fadrhonc@stem.com);
mehta.associates@ymail.com (mehta.associates@ymail.com);
tomm@lenergysystems.com (tomm@lenergysystems.com); roger@cbeal.org
(roger@cbeal.org); LManz@viridityenergy.com (LManz@viridityenergy.com);
aviramontes@lbl.gov (aviramontes@lbl.gov); mike_windpower@yahoo.com
(mike_windpower@yahoo.com); MbeLively@aol.com (MbeLively@aol.com);
aghenis@storagealliance.org (aghenis@storagealliance.org); cpuc-
r1012007@olivineinc.com (cpuc-r1012007@olivineinc.com);
SLowe@EagleCrestEnergy.com (SLowe@EagleCrestEnergy.com);
aadeyeye@earthjustice.org (aadeyeye@earthjustice.org); rfo@sovereignenergy.net
(rfo@sovereignenergy.net); lflowers111@gmail.com (lflowers111@gmail.com);

tmason@gravitypower.net (tmason@gravitypower.net); proceedings@psrec.coop (proceedings@psrec.coop); toconnor@edf.org (toconnor@edf.org); proceedings@megawatts.com (proceedings@megawatts.com); alsangler@snopud.com (alsangler@snopud.com); abining@energy.state.ca.us (abining@energy.state.ca.us); cek@cpuc.ca.gov (cek@cpuc.ca.gov); audrey.lee@cpuc.ca.gov (audrey.lee@cpuc.ca.gov); Trial, Allen (ATrial@semprautilities.com); ag2@cpuc.ca.gov (ag2@cpuc.ca.gov); aw3@cpuc.ca.gov (aw3@cpuc.ca.gov); lmh@eslawfirm.com (lmh@eslawfirm.com); joyw@mid.org (joyw@mid.org); filings@a-klaw.com (filings@a-klaw.com); Cotroneo, Eileen (/O=PG&E/OU=Corporate/cn=Recipients/cn=EFM2); case.admin@sce.com (case.admin@sce.com); mrw@mrwassoc.com (mrw@mrwassoc.com); e-recipient@caiso.com (e-recipient@caiso.com); Gonzales, Matthew (/O=PG&E/OU=Corporate/cn=Recipients/cn=MRGg); DWTCPUCDOCKETS@dwt.com (DWTCPUCDOCKETS@dwt.com); blaising@braunlegal.com (blaising@braunlegal.com); jsanders@caiso.com (jsanders@caiso.com); rl@eslawfirm.com (rl@eslawfirm.com); kowalewskia@calpine.com (kowalewskia@calpine.com); JanMcFar@sonic.net (JanMcFar@sonic.net); eddyconsulting@gmail.com (eddyconsulting@gmail.com); nrader@calwea.org (nrader@calwea.org); steven@iepa.com (steven@iepa.com); mpf@stateside.com (mpf@stateside.com); dgrandy@caonsitegen.com (dgrandy@caonsitegen.com); juliettea7@aol.com (juliettea7@aol.com); ek@a-klaw.com (ek@a-klaw.com); ehadley@reupower.com (ehadley@reupower.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); lwhouse@innercite.com (lwhouse@innercite.com); ddavie@wellhead.com (ddavie@wellhead.com); marcie.milner@shell.com (marcie.milner@shell.com); mary.wiencke@pacificorp.com (mary.wiencke@pacificorp.com); tcr@cpuc.ca.gov (tcr@cpuc.ca.gov); dbp@cpuc.ca.gov (dbp@cpuc.ca.gov); michelle.d.grant@dynegy.com (michelle.d.grant@dynegy.com); khojasteh.davoodi@navy.mil (khojasteh.davoodi@navy.mil); david@ceert.org (david@ceert.org); dbehles@ggu.edu (dbehles@ggu.edu); psd@cpuc.ca.gov (psd@cpuc.ca.gov); svn@cpuc.ca.gov (svn@cpuc.ca.gov); jf2@cpuc.ca.gov (jf2@cpuc.ca.gov); crv@cpuc.ca.gov (crv@cpuc.ca.gov); rl4@cpuc.ca.gov (rl4@cpuc.ca.gov); larry.r.allen@navy.mil (larry.r.allen@navy.mil); tderivi@scppa.org (tderivi@scppa.org); JMauldin@adamsbroadwell.com (JMauldin@adamsbroadwell.com); matt.vespa@SierraClub.org (matt.vespa@SierraClub.org); anadelia.chavarria@edisonintl.com (anadelia.chavarria@edisonintl.com); dchia@solarcity.com (dchia@solarcity.com); Patwa, Daidipya (/O=PG&E/OU=Corporate/cn=Recipients/cn=D2PA); klr@a-klaw.com (klr@a-klaw.com); wtr@cpuc.ca.gov (wtr@cpuc.ca.gov); kar@cpuc.ca.gov (kar@cpuc.ca.gov); jderosa@ces-ltd.com (jderosa@ces-ltd.com); mvc@cpuc.ca.gov (mvc@cpuc.ca.gov); dsc@cpuc.ca.gov (dsc@cpuc.ca.gov); jls@cpuc.ca.gov (jls@cpuc.ca.gov); agay@carlsoncapital.com (agay@carlsoncapital.com); Central Files (CentralFiles@semprautilities.com);

Fukui, Lucy (/O=PG&E/OU=Corporate/cn=Recipients/cn=LGK2);
cgrieco@launchpnt.com (cgrieco@launchpnt.com); nellie.tong@dnvkema.com
(nellie.tong@dnvkema.com); shears@ceert.org (shears@ceert.org);
rvillarreal@earthjustice.org (rvillarreal@earthjustice.org); john.cummins@navy.mil
(john.cummins@navy.mil); Capp@GridStorageConsulting.com
(Capp@GridStorageConsulting.com); BAdams@EnerVault.com
(BAdams@EnerVault.com); francis.taylor@enersys.com
(francis.taylor@enersys.com); jlbryan@codaenergy.com (jlbryan@codaenergy.com);
Smith, Christopher (/O=PG&E/OU=Corporate/cn=Recipients/cn=C5SE);
MeganMMyers@yahoo.com (MeganMMyers@yahoo.com);
william.kissinger@bingham.com (william.kissinger@bingham.com);
nate.sandvig@enxco.com (nate.sandvig@enxco.com); mdetsky@dietzedavis.com
(mdetsky@dietzedavis.com); sarah.keane@bingham.com
(sarah.keane@bingham.com); f.schubert@renewableanalytics.com
(f.schubert@renewableanalytics.com); n.davidson@renewableanalytics.com
(n.davidson@renewableanalytics.com); mmiddleton@pilotpowergroup.comp
(mmiddleton@pilotpowergroup.comp); Krieger@pseHealthyEnergy.org
(Krieger@pseHealthyEnergy.org); ddivine@eaglecrestenergy.com
(ddivine@eaglecrestenergy.com); cecilia.aguillon@kyocera.com
(cecilia.aguillon@kyocera.com); dan.patry@recurrentenergy.com
(dan.patry@recurrentenergy.com); toguin@lightsail.com (toguin@lightsail.com);
JFriderichs@pilotpowergroup.com (JFriderichs@pilotpowergroup.com);
greencowboysdf@gmail.com (greencowboysdf@gmail.com);
Doug.Hackley@Calenergy.com (Doug.Hackley@Calenergy.com);
shaun.logue@brookfieldrenewable.com (shaun.logue@brookfieldrenewable.com);
janderson@viridityenergy.com (janderson@viridityenergy.com); irene@igc.org
(irene@igc.org); ericg@votesolar.org (ericg@votesolar.org); Jim.Hicks@state.or.us
(Jim.Hicks@state.or.us); paul.stith@greenonramp.com
(paul.stith@greenonramp.com); yaron@voltmetrix.com (yaron@voltmetrix.com);
jspilman@gridflexenergy.com (jspilman@gridflexenergy.com);
AAmirali@starwood.com (AAmirali@starwood.com); Nancy.Allred@sce.com
(Nancy.Allred@sce.com); MSomogyi@GoodinMacBride.com
(MSomogyi@GoodinMacBride.com); JJudson-mcqueeney@ces-ltd.com (JJudson-
mcqueeney@ces-ltd.com); mharamati@opiniondynamics.com
(mharamati@opiniondynamics.com); NODonovan@LREnergy.com
(NODonovan@LREnergy.com); dhawkins3@mac.com (dhawkins3@mac.com);
CatherineSullivan@yahoo.com (CatherineSullivan@yahoo.com); maya@cbeval.org
(maya@cbeval.org); michael.stelts@panasonic.com
(michael.stelts@panasonic.com); whholmes@stoel.com (whholmes@stoel.com);
art@ucan.org (art@ucan.org); pjanderson@perkinscoie.com
(pjanderson@perkinscoie.com); kevin.snyder@hdrinc.com
(kevin.snyder@hdrinc.com); margaret.miller@brookfieldrenewable.com
(margaret.miller@brookfieldrenewable.com); pklauer@caiso.com
(pklauer@caiso.com); Berlinski@BeaconPower.com
(Berlinski@BeaconPower.com); martinc@mid.org (martinc@mid.org);
sean.kagiyama@nedosv.org (sean.kagiyama@nedosv.org); jLin@strategen.com

(jLin@strategen.com); jkopyciok@energy-solution.com (jkopyciok@energy-solution.com); farshid.arman@siemens.com (farshid.arman@siemens.com); CalConsumersAlliance@gmail.com (CalConsumersAlliance@gmail.com); NThakar@PerkinsCoie.com (NThakar@PerkinsCoie.com); msloustcher@codaelectric.com (msloustcher@codaelectric.com); eim@cpuc.ca.gov (eim@cpuc.ca.gov); rmm@cpuc.ca.gov (rmm@cpuc.ca.gov); jmk@cpuc.ca.gov (jmk@cpuc.ca.gov); wmp@cpuc.ca.gov (wmp@cpuc.ca.gov); merideth.sterkel@cpuc.ca.gov (merideth.sterkel@cpuc.ca.gov); fxg@cpuc.ca.gov (fxg@cpuc.ca.gov); borion@lawyersforcleanenergy.com (borion@lawyersforcleanenergy.com); je-erica@gr.sie.co.jp (je-erica@gr.sie.co.jp); zz1@cpuc.ca.gov (zz1@cpuc.ca.gov); lms@cpuc.ca.gov (lms@cpuc.ca.gov); Michael.Minkus@cpuc.ca.gov (Michael.Minkus@cpuc.ca.gov); keith.white@cpuc.ca.gov (keith.white@cpuc.ca.gov); Haertle, Steve (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=SRH1); tam@communityrenewables.biz (tam@communityrenewables.biz); sephra.ninow@energycenter.org (sephra.ninow@energycenter.org); Pagedar, Sujata (/O=PG&E/OU=Corporate/cn=Recipients/cn=sxpg); sue.mara@RTOadvisors.com (sue.mara@RTOadvisors.com); spauker@wsgr.com (spauker@wsgr.com); ttutt@smud.org (ttutt@smud.org); nsuetake@turn.org (nsuetake@turn.org); steven.huhman@morganstanley.com (steven.huhman@morganstanley.com); sswaroop@mceCleanEnergy.org (sswaroop@mceCleanEnergy.org); tculley@kfwlaw.com (tculley@kfwlaw.com); sean.beatty@nrgenergy.com (sean.beatty@nrgenergy.com); tsiebert@zbbenergy.com (tsiebert@zbbenergy.com); word@altonenergy.com (word@altonenergy.com); pcarson@energycentral.com (pcarson@energycentral.com); sreineccius@gmail.com (sreineccius@gmail.com); Rachel@ConsciousVenturesGroup.com (Rachel@ConsciousVenturesGroup.com); Steph@Clean-Coalition.org (Steph@Clean-Coalition.org); waltnerlaw@gmail.com (waltnerlaw@gmail.com); tandrews@calmac.com (tandrews@calmac.com); praveen.kathpal@aes.com (praveen.kathpal@aes.com); Richard.S.Flood@jci.com (Richard.S.Flood@jci.com); usappk@gmail.com (usappk@gmail.com); wtorre@ucsd.edu (wtorre@ucsd.edu); skincaid@makerscapital.com (skincaid@makerscapital.com); SZuretti@seia.org (SZuretti@seia.org); yu@beaconpower.com (yu@beaconpower.com); rokeefe@xtremepower.com (rokeefe@xtremepower.com); sdavis@kngrid.com (sdavis@kngrid.com); sahm@clean-coalition.org (sahm@clean-coalition.org); SDeb@EnergyOnLine.com (SDeb@EnergyOnLine.com); Greenacre, Wade (/O=PG&E/OU=Corporate/cn=Recipients/cn=WAG9); rspolek@besciences.com (rspolek@besciences.com); TJS@cyp-res.com (TJS@cyp-res.com); steve.eckert@BrookfieldPower.com (steve.eckert@BrookfieldPower.com); yoonha@nexcontech.com (yoonha@nexcontech.com); WJKeese@aol.com (WJKeese@aol.com); Bailey, Shawn (SBailey@SempraUSGP.com); Rasool, Hannon J (HRasool@semprautilities.com); Summers, Christopher A (CSummers@semprautilities.com); Saile, Thomas - E&FP (TCSaile@semprautilities.com)

Cc:

Bcc:

Subject: SDG&E: Energy Storage Procurement Application and Supporting Testimonies

To Interested Parties of Record in R.10-12-007:

Attached herewith please find **APPLICATION OF SAN DIEGO GAS & ELECTRIC COMPANY** and supporting testimony of **Lee S. Krevat, Patrick K. Charles, Cynthia Fang and Armando Infanzon**. These documents are being served by electronic mail in a word-searchable PDF format and SDG&E's Application has been filed with the CPUC Docket Office.

Thank you.

Lisa Fucci-Ortiz

Assistant to Keith Melville

Attorney for SDG&E

SDG&E Regulatory Law

(619) 699-5037

lortiz@semprautilities.com