

STATE OF CALIFORNIA
Energy Resources Conservation and Development Commission

In the Matter of:

APPLICATION FOR CERTIFICATION FOR THE
HIDDEN HILLS SOLAR ELECTRIC
GENERATING SYSTEM

Docket No. 11-AFC-02

**INTERVENOR MACDONALD'S RESPONSE TO
ENERGY COMMISSION STAFF
MOTION TO CORRECT EXHIBIT NUMBERS AND
SUBMIT ADDITIONAL EXHIBITS 304-324**

Cindy R. MacDonald/Intervenor
3605 Silver Sand Court
North Las Vegas, NV 89032
sacredintent@centurylink.net

February 28, 2013

I. INTRODUCTION

On February 23, 2013, Energy Commission Staff filed a Motion to Correct Exhibit Numbers and Submit Additional Exhibits 304-324. According to Section III. STAFF AND APPLICANT HAVE MET AND CONFERRED, Applicant has agreed in principle that additional exhibits may be introduced, so long as any party may do so by March 1, 2013, and all parties have an opportunity to review and object to the proposed exhibits. Applicant and Staff proposed discussing this motion and related issues at the Prehearing Conference on February 26, 2013.

II. ADDITIONAL EXHIBITS 760-763

At the Prehearing Conference on February 26, 2013, the Committee did not rule on the Motion. As of February 27, 2013, the Committee did not rule on the Motion. Though it is understood that the Committee has yet to grant the proposed motion, due to the agreed upon deadline of March 1, 2013 for all parties to submit additional exhibits, it is necessary to respond and present four additional relevant exhibits at this time should the Committee choose to grant the Motion.

A. Exhibit 760: Unmitigated Fugitive Dust At Ivanpah SEGS

On February 23, 2013, photos were taken of the Ivanpah SEGS capturing large, visible plumes of unmitigated fugitive dust being blown across the power block area. These photos were not made available to me until February 27, 2013, and therefore, could not have been presented to the Committee in any previous testimony and/or exhibits. These photos provide factual evidence regarding the unmitigated fugitive dust and adverse air quality impacts resulting from a identical facility design by the same Applicant. Therefore, it has significant relevance to local residents, public health and environmental justice issues related to the construction and operation of the proposed HHSEGS.

Since these photos are of an almost identical facility designed by Applicant and monitored by the CEC, their admission as evidence will not impose any prejudice on the Applicant and will greatly assist the public and the Committee during the HHSEGS AFC decision making process.

B. Exhibit 761: Heliostat/Mirror Field At Ivanpah SEGS

On February 27, 2013, Ivanpah Solar website published the article, “Ivanpah Project Reaches First Flux Milestone”, which presented a never-before-seen photo of the first semi-operational heliostat/mirror field. Since it is the first utility scale heliostat/mirror field of its kind, it is relevant to facts associated with the proposed HHSEGS’s facility design, project description, mirror shading, mirror placement, performance, output, reliability, efficiency, operational maintenance and potential operational costs.

This photo was not made publicly available until February 27, 2013, and therefore, could not have been presented to the Committee in any previous testimony and/or exhibits. This photo provides factual evidence of the same facility design that will also be implemented at the proposed HHSEGS project site. Admission of this photo as evidence will not impose any prejudice on the Applicant and will greatly assist the public and the Committee during the decision making process by providing a realistic visual image of the proposed heliostat/mirror fields that are relevant for consideration of the proposed HHSEGS AFC.

C. Exhibit 762: KEOL Resources International: Availability Map

KEOL Resources International, a community outreach representative and consultant for Applicant⁽¹⁾, has prepared a map of available commercial properties in the vicinity of the proposed

(1) See Motion To Terminate Application for Certification For the HHSEGS, Exhibit IX, KEOL Resources International Introduction Letter, May 10, 2011, TN# 68693.

HHSEGS with prices ranging from \$55,000 to \$650,000 for 2.5 acres to 30 acres, respectively. In the event KEOL Resource International's map of potential commercial properties adjacent to the proposed project site may impose prejudice on the Applicant, its potential relevance to growth inducing socioeconomic, biological and cultural impacts under the substantive requirements of CEQA and Title 20 should weigh in favor of serving the public interest as its admission as evidence can greatly assist the Committee in facilitating informed decision regarding the surrounding environment during the HHSEGS AFC review process.

D. Exhibit 763: KEOL Resources International Website Facsimile

KEOL Resources International also provides their opinion that if the VEA Transmission Infrastructure is approved, it could *“very well turn the Pahrump Valley into the strategic center of a new alternative energy revolution”* as well as proclaiming their belief that, *“the once sleepy Golden Ridge/Charleston View area is right in the heart of a potential energy and cultural revolution”*.

In the event KEOL Resource International's opinions regarding a energy and cultural revolution in the Pahrump Valley and Charleston View area may impose prejudice on the Applicant, its potential relevance to growth inducing socioeconomic, biological and cultural impacts under the substantive requirements of CEQA and Title 20 should weigh in favor of serving the public interest as its admission as evidence can greatly assist the Committee in facilitating informed decision making regarding the surrounding environment during the HHSEGS AFC review process.

III. CONCLUSION

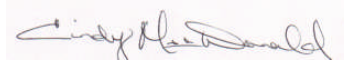
Based on the stipulations to all parties outlined in the Energy Commission's Staff Motion To Correct Exhibit Numbers and Submit Additional Exhibits 304-324, Section III, I have right to submit additional exhibits for consideration by the Committee. The Presiding Member may order the proceedings and allow introduction of evidence. The exhibits I seek to introduce here reflect evidence in the record and would greatly enhance factual, relevant and potentially significant evidence to be included in the record for the Committee's consideration of the proposed HHSEGS should the Committee grant Staff's motion.

V. DECLARATION

I declare under penalty of perjury that the foregoing is true and correct.

Date: February 28, 2013

Respectfully submitted by,



Cindy R. MacDonald/Intervenor
3605 Silver Sand Court
N. Las Vegas, NV 89032

HHSEGS (11-AFC-02)
RESPONSE BY C.R.MACDONALD TO
STAFF MOTION TO CORRECT EXHIBIT NUMBERS
AND SUBMIT ADDITIONAL EXHIBITS

ADDITIONAL EXHIBIT SUBMISSIONS PER SECTION III

IVANPAH SEGS
FUGITIVE DUST PLUMES
EXHIBIT 760

Photo 1: Ivanpah SEGS

Large, fugitive dust plumes are highly visible blowing across the Ivanpah SEGS power block at a reported wind speed of 15-20 mph.
Photo courtesy of Basin & Range Watch. 2/23/13



Photo 2: Ivanpah SEGS

Large, fugitive dust plumes are highly visible blowing across the Ivanpah SEGS at a reported wind speed of 15-20 mph.
Photo courtesy of Basin & Range Watch. 2/23/13



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ADDITIONAL EXHIBIT SUBMISSIONS PER SECTION III

IVANPAH SEGS:
HELIOSTAT/MIRROR FIELD
EXHIBIT 761

Photo 1

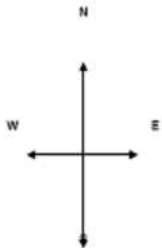
Ivanpah SEGS Heliostat/Mirror Field posted on 2/27/13.
Available at: <http://ivanpahsolar.com/ivanpah-project-reaches-first-flux-milestone>



HHSEGS (11-AFC-02)
RESPONSE BY C.R.MACDONALD TO
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ADDITIONAL EXHIBIT SUBMISSIONS PER SECTION III

KEOL RESOURCES INTERNATIONAL
AVAILABILITY MAP: INYO COUNTY, CA
EXHIBIT 762



SEC 29

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KEOL Resources International Corporation
 AVAILABILITY MAP
 INYO COUNTY, CALIFORNIA
 TEL: (702) 461-5579

R O S E A V E
 C A S E T
 O W S L
 To Las Vegas & Hwy 160

To Tecopa & Hwy 127

CALIFORNIA NEVADA

Sec 26

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← OLD SPANISH HIGHWAY →

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HHSEGS (11-AFC-02)
RESPONSE BY C.R.MACDONALD TO
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AND SUBMIT ADDITIONAL EXHIBITS

ADDITIONAL EXHIBIT SUBMISSIONS PER SECTION III

KEOL RESOURCES INTERNATIONAL
WEBSITE FACSIMILE
EXHIBIT 763



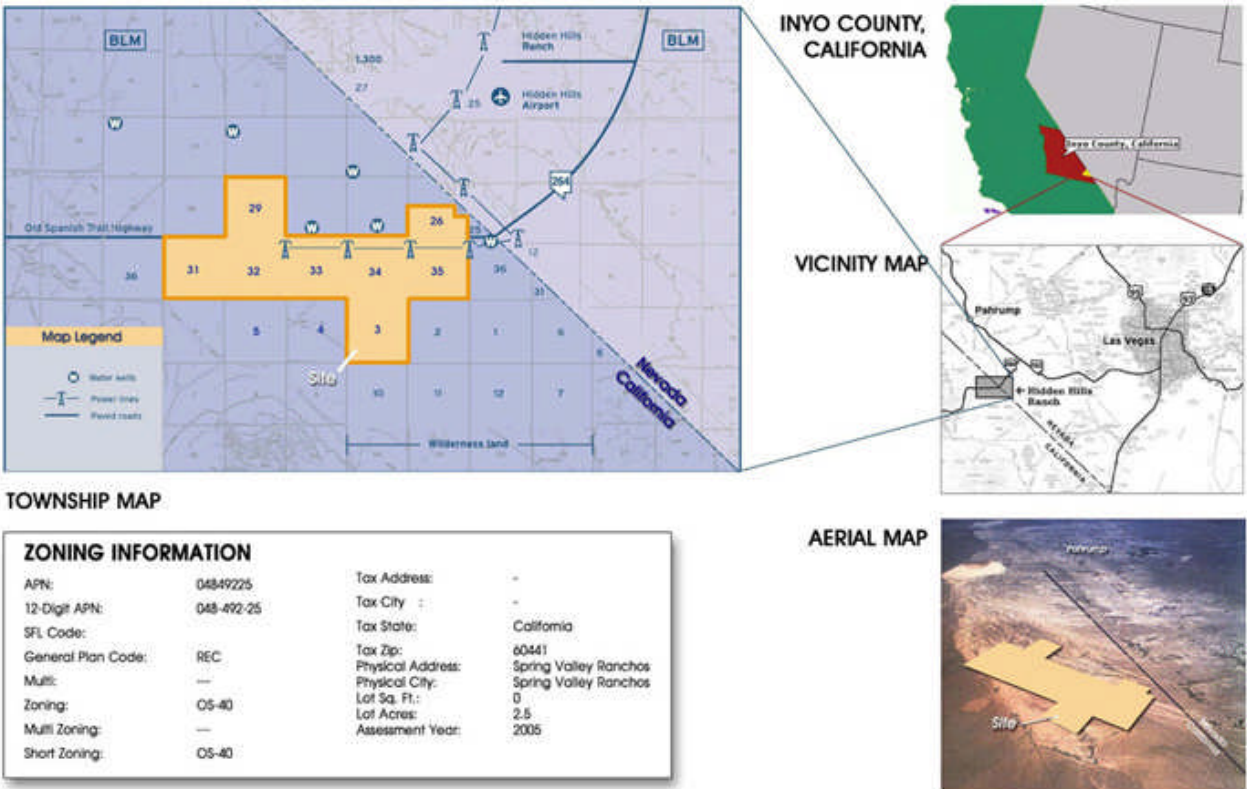
Group of Companies

Land For Sale

*Golden Ridge Ranchos and Charleston View
Pahrump Valley, Inyo County, California*

Links

- [Inyo County, CA](#)
- [Pahrump, Nevada](#)
- [St. Therese Mission](#)
- [BrightSource Energy Hidden Hills SEGS](#)
- [Valley Electric Association](#)
- [Inyo-Mono Title Company](#)



In 2006, Forbes Magazine and the Wall Street Journal identified Pahrump, Nevada as America's fastest growing township. This phenomenal growth was attributed to its proximity and access to neighboring Las Vegas as well as its abundant resources.

Although growth in the Pahrump Valley slowed during the recent economic meltdown there are positive signs of an impending rebound. Population actually increased in 2011. Do a little due-diligence and you will discover that there are serious efforts underway to approve a new power corridor that will pave the way for tens of billions of dollars in direct investments to the Valley.

This VEA Transmission Infrastructure, (click on the link Valley Electric Association), once approved, could very well turn the Pahrump Valley into the strategic center of a new alternative energy revolution.

The Best Kept Secret in the Valley, “The California side of the Pahrump Valley.”

Most people have no idea that only 38 miles outside of Las Vegas, Nevada, (16 miles closer to Las Vegas than Pahrump Township on the California side of the Valley) lies an unincorporated community referred to as Golden Ridge Ranchos / Charleston View.

Located adjacent to the Nevada state line in Inyo County, California, the once sleepy Golden Ridge/Charleston View area is right in the heart of a potential energy and cultural revolution. Within the community, groundbreaking projects like the approved and under construction, LEED Platinum, St. Therese Mission (click on the link St. Therese Mission) and Bright Source Energy's proposed 500 megawatt, 2.7 Billion dollar, Hidden Hills Solar Electric Generating System (click on Bright Source Energy Hidden Hills SEGS) could bring billions of dollars of investments into the Valley.

Attention: Investors

You may not be aware, but it is already a common belief in most well-informed real-estate industry circles that the Las Vegas and Pahrump Valley real estate cycle has finally reached bottom and has re-set on its next upward movement. In short, now is the right time to invest. Prices are at a 15-year low and have no where to go but up. You make your money investing in the right place at the right time in the real estate cycle.

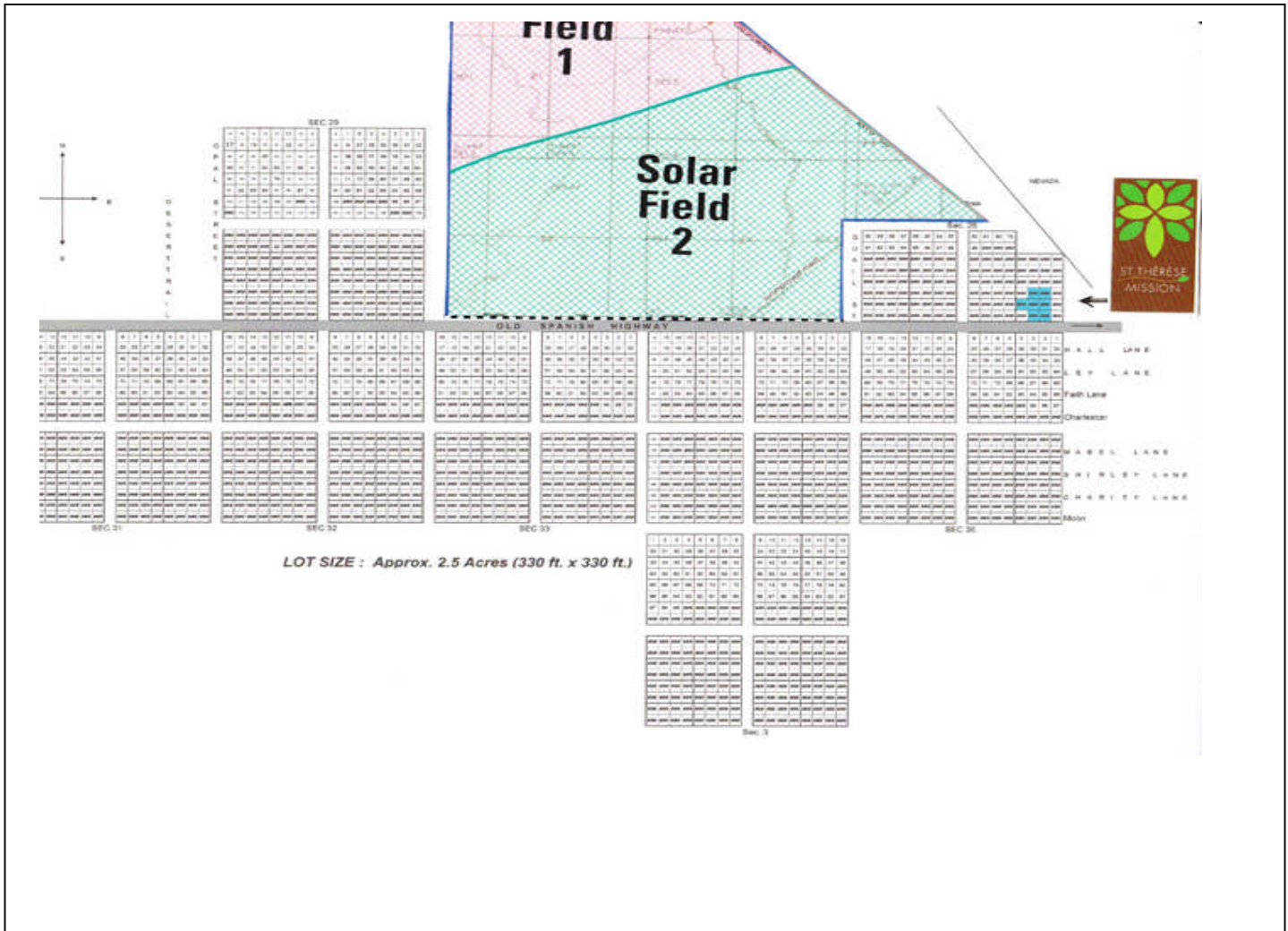
We have the right property at the right time.

Right now, in Golden Ridge/ Charleston View, Inyo County, California, we have opportunities for wide range of Investors. We have 2.5 acre subdivision lots that are perfect for families who want a beautiful retreat . We have 2.5 acre lots for folks who want to take advantage of the booming Organic Food Revolution. We have highway frontage available for commercial development. We have the perfect environment for medium and long term investors to maximize their ROI's.

ACT NOW!!!

Please feel free to do some due diligence. We have tried to include enough links on this site to get you up to speed on almost everything you need to know to make a well-informed decision to invest.

Don't let this opportunity to own a meaningful piece of your American dream pass you by. Contact us today to schedule a free visit to the area so you can see what the buzz is all about.





BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT
COMMISSION OF THE STATE OF CALIFORNIA
1516 NINTH STREET, SACRAMENTO, CA 95814
1-800-822-6228 – WWW.ENERGY.CA.GOV

**APPLICATION FOR CERTIFICATION FOR THE
HIDDEN HILLS SOLAR ELECTRIC
GENERATING SYSTEM**

Docket No. 11-AFC-02

**PROOF OF SERVICE
(Revised 2/21/13)**

SERVICE LIST:

APPLICANT

BrightSource Energy
Stephen Wiley
*Kwame Thompson
Bradley Brownlow
1999 Harrison Street, Suite 2150
Oakland, CA 94612-3500
swiley@brightsourceenergy.com
*kthompson@brightsourceenergy.com
bbrownlow@brightsourceenergy.com

BrightSource Energy
Clay Jensen
Gary Kazio
410 South Rampart Blvd., Suite 390
Las Vegas, NV 89145
cjensen@brightsourceenergy.com
gkazio@brightsourceenergy.com

APPLICANTS' CONSULTANTS

Strachan Consulting, LLC
Susan Strachan
P.O. Box 1049
Davis, CA 95617
susan@strachanconsult.com

CH2MHill
John Carrier
2485 Natomas Park Drive, Suite 600
Sacramento, CA 95833-2987
jcarrier@ch2m.com

APPLICANT'S COUNSEL

Chris Ellison
Jeff Harris
Samantha Pottenger
Ellison, Schneider and Harris, LLP
2600 Capitol Avenue, Suite 400
Sacramento, CA 95816-5905
cte@eslawfirm.com
jdh@eslawfirm.com
sgp@eslawfirm.com

INTERVENORS

Jon William Zellhoefer
P.O. Box 34
Tecopa, CA 92389
jon@zellhoefer.info

Center for Biological Diversity
Lisa T. Belenky, Sr. Attorney
351 California Street, Suite 600
San Francisco, CA 94104
lbelenky@biologicaldiversity.org

Center for Biological Diversity
Ileene Anderson
Public Lands Desert Director
PMB 447
8033 Sunset Boulevard
Los Angeles, CA 90046
ianderson@biologicaldiversity.org

Old Spanish Trail Association
Jack Prichett
857 Nowita Place
Venice, CA 90291
jackprichett@ca.rr.com

INTERVENORS (Cont'd.)

Cindy R. MacDonald
3605 Silver Sand Court
N. Las Vegas, NV 89032
sacredint@centurylink.net

Richard Arnold
P.O. Box 3411
Pahrump, NV 89041
rwarnold@hotmail.com

Amargosa Conservancy
Donna Lamm, Executive Director
Brian Brown
Watershed Coordinator
Route 127, P.O. Box 63
Shoshone, CA 92384
donna.lamm@amargosaconservancy.org
dates@chinaranch.com

County of Inyo
Randy H. Keller, County Counsel
Dana Crom
Deputy County Counsel
244 N. Edwards St., P.O. Box M
Independence, CA 93526
dcrom@inyocounty.us

William D. Ross
Law Offices of William D. Ross
520 South Grand Avenue
Suite 300
Los Angeles, CA 90071-2610
wross@lawross.com

*indicates change

INTERVENORS (Cont'd.)

Southern Inyo Fire Protection District
Larry Levy, Fire Chief
410 Tecopa Hot Springs Road
Tecopa, CA 92389
Levy2717@access4less.net

INTERESTED AGENCIES

California ISO
e-recipient@caiso.com

Great Basin Unified APCD
Duane Ono
Deputy Air Pollution Control Officer
157 Short Street
Bishop, CA 93514
dono@gbuapcd.org

Nye County
Lorinda A. Wichman, Chairman
Board of County Supervisors
P.O. Box 153
Tonopah, NV 89049
lawichman@gmail.com

Nye County Water District
L. Darrel Lacy
Interim General Manager
2101 E. Calvada Boulevard
Suite 100
Pahrump, NV 89048
llacy@co.nye.nv.us

National Park Service
Michael L. Elliott
Cultural Resources Specialist
National Trails Intermountain Region
P.O. Box 728
Santa Fe, NM 87504-0728
Michael_Elliott@nps.gov

Southern Inyo
Fire Protection District
Larry Levy, Fire Chief
P.O. Box 51
Tecopa, CA 92389
sifpd@yahoo.com

ENERGY COMMISSION STAFF

Mike Monasmith
Senior Project Manager
mike.monasmith@energy.ca.gov

Richard Ratliff
Staff Counsel IV
dick.ratliff@energy.ca.gov

Kerry Willis
Staff Counsel
kerry.willis@energy.ca.gov

**ENERGY COMMISSION –
PUBLIC ADVISER**

Blake Roberts
Assistant Public Adviser
publicadviser@energy.ca.gov

COMMISSION DOCKET UNIT

California Energy Commission
– Docket Unit
Attn: Docket No. 11-AFC-02
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512
docket@energy.ca.gov

**OTHER ENERGY COMMISSION
PARTICIPANTS (LISTED FOR
CONVENIENCE ONLY):**

***After docketing, the Docket
Unit will provide a copy to the
persons listed below. Do not
send copies of documents to
these persons unless
specifically directed to do so.***

KAREN DOUGLAS
Commissioner and Presiding
Member

DAVID HOCHSCHILD
Commissioner and Associate
Member

Ken Celli
Hearing Adviser

Galen Lemei
Adviser to Presiding Member

Jennifer Nelson
Adviser to Presiding Member

TBD
Adviser to Associate Member

Eileen Allen
Commissioners' Technical
Adviser for Facility Siting

Declaration of Service

I, Cindy R. MacDonald, declare that on February 28, 2013, I served and filed copies of the attached Response to Motion To Correct Exhibit Numbers and Submit Additional Exhibits 304-324, dated February 28, 2013. This document is accompanied by the most recent Proof of Service, which I copied from the web page for this project at: <http://www.energy.ca.gov/sitingcases/hiddenhills/>.

The document has been sent to the other persons on the Service List above in the following manner:

(Check one)

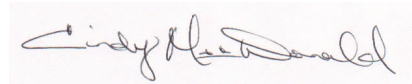
For service to all other parties and filing with the Docket Unit at the Energy Commission:

I e-mailed the document to all e-mail addresses on the Service List above and personally delivered it or deposited it in the US mail with first class postage to those parties noted above as "hard copy required"; **OR**

Instead of e-mailing the document, I personally delivered it or deposited it in the US mail with first class postage to all of the persons on the Service List for whom a mailing address is given.

I declare under penalty of perjury that the foregoing is true and correct.

Dated: February 28, 2013



Cindy R. MacDonald