

CALIFORNIA ENERGY COMMISSION 2013 JAN 22 PM 4: 49 DOCKET OFFICE CH2M HILL 2485 Natomas Park Drive Suite 600 Sacramento, CA 95833 Tel 916.286.0224 Fax 916.614.3424

January 22, 2013

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Mike Monasmith Senior Project Manager Systems Assessment & Facility Siting Division California Energy Commission 1516 Ninth Street, MS-15 Sacramento, CA 95814 California Energy Commission DOCKETED 11-AFC-02 TN # (0220) JAN 2 2 2013

Subject: Applicant's Exhibits Hidden Hills Solar Electric Generating System (11-AFC-2)

Dear Mr. Monasmith:

On behalf of Hidden Hills Solar I, LLC; and Hidden Hills Solar II, LLC, please find attached a copy of Applicant's Exhibit List.

An electronic copy of the exhibits will be overnighted to all on POS list. Please call me if you have questions about any of the files.

Sincerely, CH2M HILL

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John L. Carrier, J.D. Program Manager

Encl/mf

cc:

POS List Project file



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# Docket Number: <u>11-AFC-02</u>

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# Project Name: HIDDEN HILLS SOLAR ELECTRIC GENERATING SYSTEM

# **APPLICANT'S EXHIBIT LIST**

Exhibit	Docket Transaction Number	Brief Description	Dated	Offered	Admitted	Refused
	APPLICANT	'S EXHIBITS 1-299				
1	61756	HHSEGS Application for Certification (AFC); dated 8/5/2011.	8/5/2011			
2	62125	Data Adequacy Supplement	9/7/2011			
3	62322	Data Adequacy Supplement B	9/23/2011			
4	62913	Data Response, Set 1A - CONFIDENTIAL FIGURE (DR34-2)	11/16/2011			
5	63057	Attachment DR20-1 (omitted from DR Set 1A)	12/5/2011			
6	64579	Data Response, Set 1A-2	3/30/2012			
7	63056	Data Response, Set 1B	12/5/2011			
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# Project Name: HIDDEN HILLS SOLAR ELECTRIC GENERATING SYSTEM

Exhibit	Docket Transaction Number	Brief Description	Dated	Offered	Admitted	Refused
8		Data Response, Set 1B-2	12/30/2011		• •	
9	63486e 63499h	Data Response, Set 1B-3	1/31/2012			
10	63961	Data Response, Set 1B-4	3/5/2012			
11 -	64163	Data-Response, Set 1B-5				· · · · · · · · · · · · · · · · · · ·
12	64870	Data Response, Set 1B-6 - Anabat Quarter 1	4/20/2012			
13	66476	Data Response, Set 1B-6 - Anabat Quarter 2	8/3/2012			
14	68184	Data Response, Set 1B-6 - Anabat Quarter 3	10/25/2012			
15	65453	Data Response, Set 1B-7	5/25/2012			

### **APPLICANT'S EXHIBIT LIST**

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# Project Name: HIDDEN HILLS SOLAR ELECTRIC GENERATING SYSTEM

Exhibit	Docket Transaction Number	Brief Description	Dated	Offered	Admitted	Refused
16	68632	Data Response, Set 1B-8	11/21/2012			
17	63868	Data Response, Set 1C	12/19/2011			
18	64364	Data Response, Set 1C-2	3/23/2012			
19	65119	Data Response, Set 1C-3	5/8/2012		- -	
20	67903	Data Response, Set 1C-4	10/22/2012			
21	63310	Data Response, Set 1D - CONDIFENTIAL FILES	1/6/2012			
22	63425	Data Response, Set 1D-2 - CONFIDENTIAL (Appendix115-1)	1/20/2012			
23	63564	Data Response, Set 1D-3 - CONFIDENTIAL (Attachment DR127-1)	2/6/2012			

## **APPLICANT'S EXHIBIT LIST**



Docket Number: <u>11-AFC-02</u>

# Project Name: HIDDEN HILLS SOLAR ELECTRIC GENERATING SYSTEM

Exhibit	Docket Transaction Number	Brief Description	Dated	Offered	Admitted	Refused
24	63885e 63792h	Data Response, Set 1D-4	2/24/2012			
25	64513	Data Response, Set 1D-5 - CONFIDENTIAL (Attachment DR125-1)	3/30/2012			
26	65117	Data Response, Set 1D-6 -CONFIDENTIAL (Attachment DR128-1)	5/8/2012			
27	65322	Data Response; Set 1D-7 - CONFIDENTIAL (Figure DR105=5)	5/17/2012			
28	63608e 63635h	Data Response, Set 2A	2/9/2012			
29	64052	Data Response, Set 2A-2	3/8/2012			
30	64505	Data Response, Set 2A-3	3/30/2012			
31	67576	Data Response, Set 2A-4	10/5/2012			

# **APPLICANT'S EXHIBIT LIST**



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Docket Number: <u>11-AFC-02</u>

# Project Name: HIDDEN HILLS SOLAR ELECTRIC GENERATING SYSTEM

Docket Transaction Number	Brief Description	Dated	Offered	Admitted	Refused
63661	Data Response, Set 2B	2/16/2012			
63685	Data Response, Set 2B-2	2/20/2012			
63966	Data Response, Set 2C	3/5/2012			
64639	Data Response, Set 2D	4/9/2012			
64906	Data Response, Set 2D-2	4/16/2012			
64877	Data Response, Set 2D-3	4/23/2012			
	Data Response, Set 2D-4	7/2/2012			
68206	Data Response, Set 2D-4B	10/25/2012			
	Transaction Number   63661   63685   63966   64639   644906   64877	Transaction NumberDescription63661Data Response, Set 2B63685Data Response, Set 2B-263966Data Response, Set 2C64639Data Response, Set 2D64906Data Response, Set 2D-264877Data Response, Set 2D-3Data Response, Set 2D-468206Data Response, Set 2D-4B	Transaction NumberDescription63661Data Response, Set 2B2/16/201263661Data Response, Set 2B2/20/201263685Data Response, Set 2B-22/20/201263966Data Response, Set 2C3/5/201264639Data Response, Set 2D4/9/201264906Data Response, Set 2D-24/16/201264877Data Response, Set 2D-34/23/2012Data Response, Set 2D-37/2/201268206Data Response, Set 2D-4B10/25/2012	Transaction NumberDescription63661Data Response, Set 2B2/16/201263685Data Response, Set 2B-22/20/201263966Data Response, Set 2C3/5/201264639Data Response, Set 2D4/9/201264906Data Response, Set 2D-24/16/201264877Data Response, Set 2D-34/23/2012Data Response, Set 2D-47/2/201268206Data Response, Set 2D-4B10/25/2012	Transaction NumberDescription63661Data Response, Set 2B2/16/201263685Data Response, Set 2B-22/20/201263966Data Response, Set 2C3/5/201264639Data Response, Set 2D4/9/201264639Data Response, Set 2D4/16/201264906Data Response, Set 2D-24/16/201264877Data Response, Set 2D-34/23/2012Data Response, Set 2D-47/2/2012

### **APPLICANT'S EXHIBIT LIST**



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# Project Name: HIDDEN HILLS SOLAR ELECTRIC GENERATING SYSTEM

Exhibit	Docket Transaction Number	Brief Description	Dated	Offered	Admitted	Refused
40	67437	Data Response, Set 2D-5	10/1/2012	_		
41	67438	Data Response, Set 2D-6	10/2/2012			
42	65092	Data Response, Set 2E	5/4/2012	<u> </u>		
43	65118	Data Response; Set 2F				
44	68630	Data Response, Set 3	11/21/2012			
45	63259	Supplemental Data Response, Set 1A	12/30/2011			
46	64558	Supplemental Data Response, Set 2 (Boiler Optimization)	4/2/2012			
47	64836	Supplemental Data Response, Set 3CONFIDENTIAL (Attach SE6-1, Bechtel Construction Security Plan)	4/18/2012			

## APPLICANT'S EXHIBIT LIST



# Docket Number: <u>11-AFC-02</u>

# Project Name: HIDDEN HILLS SOLAR ELECTRIC GENERATING SYSTEM

· Exhibit	Docket Transaction Number	Brief Description	Dated	Offered	Admitted	Refused
48	65209	Supplemental Data Response, Set 4	5/11/2012			
49	67060	Supplemental Data Response, Set 4B	9/10/2012		· .	
50		Supplemental Data Response, Set 5	7/13/2012			
51	66447	Supplemental Data Response, Set 6	8/3/2012			
<b>52</b>		Transmittal Letter for Application for Determination of Compliance and Authority to Cons truct, submitted to Great Basin Unified APCD on August 3, 2011	8/29/2011			
53		Email correspondence between Richard Beckstead, Permitting Manager, Department of Air Quality and Environmental Management, Clary County, Nevada and Nancy Matthews, Sierra	8/29/2011			
54	62847	Applicants Presentation at the Informational Hearing	11/3/2011			
55		Letter to Duane Ono, GBUAPCD, from Nancy Matthews of Sierra Research, dated October 4, 2011, Regarding: Correction to Air Quality Table 5.1-27.	11/5/2011			

### **APPLICANT'S EXHIBIT LIST**



# Project Name: HIDDEN HILLS SOLAR ELECTRIC GENERATING SYSTEM

Exhibit	Docket Transaction Number	Brief Description	Dated	Offered	Admitted	Refused
56		Letter to Jan Sudomier, Great Basin Unified Air Pollution Control District, from Nancy Matthews, Sierra Research, dated October 4, 2011, Regarding: Response to District Requests for Additional	11/5/2011			
57		Revised Authority to Construct Forms dated December 19, 2011	1/3/2012			
58	63266	Email correspondence between Nancy L. Matthews of Sierra Research and Jon Becknell of Great Basin Unified Air Pollution Control District regarding Auxiliary Boilers dated December 31, 2011	1/3/2012			
59	- 65145	[DOC PREPARED BY OTHERS] Letter dated May 9, 2012, from Great ~ Basin Unified Air Pollution Control District (Duane Ono) to Mike Monasmith (California Energy Commission) providing a Preliminary				
60	65528	[DOC PREPARED BY OTHERS] Letter dated August 1, 2012, from Great Basin Unified Air Pollution Control District (Theodore D. Schade) to Mike Monasmith (California Energy Commission)	8/1/2012			-
61	66404	C. MacDonald Response Letter - Response to your reugest for immediate rectification of errors in HHSEGS AFC (11-afc-02)	7/31/2012			
62	66549	Relocation of the Switchyard and Gas Metering Station Letter	8/10/2012			
63		Updated Workforce Analysis	10/1/2012			

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# Project Name: HIDDEN HILLS SOLAR ELECTRIC GENERATING SYSTEM

#### Exhibit Docket Brief Dated Offered Admitted Refused Transaction Description Number Confidential California Independent System Operator Cluster 4 1/5/2011 64 ---Phase I Study Results for the Hidden Hills Solar Electric Generating System (Individual Project Report) [DOC PREPARED BY OTHERS] • Confidential Valley Electric Associate 11/19/2012 65 --Queue Cluster A Phase II Report for the Hidden Hills Solar Electric Generating System Project, Appendix A-Q13 66 68293 Applicant's Supplemental Avian Study Information 11/1/2012 Center for Biological Diversity, Data Response Set 1 3/30/2012 67 64509 Center for Biological Diversity, Data Response Set 1B 4/16/2012 64780 68 7/13/2012 Preliminary Staff Assessment Comments, Set 1 69 --70 Preliminary Staff Assessment Comments, Set 2 7/23/2012 66319 Applicant's Opening Testimony 71

### APPLICANT'S EXHIBIT LIST



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 9/20/12)

### APPLICANT

BrightSource Energy Stephen Wiley 1999 Harrison Street, Suite 2150 Oakland, CA 94612-3500 swiley@brightsourceenergy.com

BrightSource Energy Bradley Brownlow Michelle L. Farley 1999 Harrison Street, Suite 2150 Oakland, CA 94612-3500 bbrownlow@brightsourceenergy.com mfarley@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**

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

### COUNSEL FOR APPLICANT

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### **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 Ibelenky@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 (con't.)

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

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

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

County of Inyo Dana Crom Deputy County Counsel P.O. Box M Independence, CA 93526 dcrom@inyocounty.us

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

\*indicates change

### **INTERESTED AGENCIES (con't.)**

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

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

\*Southern Inyo Fire Protection District Larry Levy, Fire Chief P.O. Box 51 Tecopa, CA 92389 <u>sifpd@yahoo.com</u>

### ENERGY COMMISSION -DECISIONMAKERS

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ENERGY COMMISSION -

PUBLIC ADVISER Jennifer Jennings Public Adviser's Office publicadviser@energy.ca.gov

### DECLARATION OF SERVICE

I, <u>Mary Finn</u>, declare that on <u>January 22, 2012</u>, I served and filed copies of the attached Applicants Testimony & Applicants Exhibits dated <u>January 22, 2012</u>. This document is accompanied by the most recent Proof of Service list, located on the web page for this project at: <u>www.energy.ca.gov/sitingcases/hiddenhills/index.html</u>.

The document has been sent to the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit or Chief Counsel, as appropriate, in the following manner:

### (Check all that Apply)

### For service to all other parties:

x Served electronically to all e-mail addresses on the Proof of Service list;

Served by delivering on this date, either personally, or for mailing with the U.S. Postal Service with firstclass postage thereon fully prepaid, to the name and address of the person served, for mailing that same day in the ordinary course of business; that the envelope was sealed and placed for collection and mailing on that date to those addresses marked **\*"hard copy required"** or where no e-mail address is provided.

### AND

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### For filing with the Docket Unit at the Energy Commission:

- x by sending an electronic copy to the e-mail address below (preferred method); OR
- \_\_\_\_ by depositing an original and 12 paper copies in the mail with the U.S. Postal Service with first class postage thereon fully prepaid, as follows:

CALIFORNIA ENERGY COMMISSION - DOCKET UNIT

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

### OR, if filing a Petition for Reconsideration of Decision or Order pursuant to Title 20, § 1720:

Served by delivering on this date one electronic copy by e-mail, and an original paper copy to the Chief Counsel at the following address, either personally, or for mailing with the U.S. Postal Service with first class postage thereon fully prepaid:

California Energy Commission Michael J. Levy, Chief Counsel 1516 Ninth Street MS-14 Sacramento, CA 95814 michael.levy@energy.ca.gov

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct, that I am employed in the county where this mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.

Mary Finn CH2M Hill