



CH2M HILL
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Sacramento, CA 95833
Tel 916.286.0224
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January 3, 2012

Mike Monasmith
Compliance Project Manager
Systems Assessment & Facility Siting Division
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814

Subject: Air Quality Letters to Docket
Hidden Hills SEGS Project (11-AFC-02)

Dear Mr. Monasmith:

Please find attached the following correspondence re Air Quality that needs to be submitted to Dockets:

- Revised Authority to Construct Forms dated December 19, 2011
- 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.

Thank you for adding these documents to the record.

Sincerely,
CH2M HILL

A handwritten signature in blue ink that reads "John L. Carrier".

John L. Carrier, J.D.
Program Manager

Encl.



BrightSource

December 19, 2011

Mr. Jon Becknell
Air Quality Specialist II
Great Basin Unified Air Pollution Control District
157 Short Street
Bishop, CA 93514-3537

Subject: BrightSource Energy Hidden Hills Solar Electric Generating Station
Revised Authority to Construct Forms

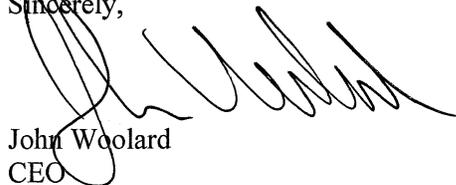
Dear Mr. Becknell:

Based on recent discussions between our air quality consultants, Sierra Research, and the District, we understand that the District will issue three separate Authorities to Construct (ATCs) for the Hidden Hills Solar Electric Generating Station (HHSEGS) equipment to reflect the separate ownership of the solar plants and joint ownership of the shared facilities. On behalf of BrightSource Energy, Inc., we are submitting the enclosed revised application forms (three A-1 Forms) to reflect the separate ownership of equipment for Hidden Hills Solar I, LLC and Hidden Hills Solar II, LLC, and equipment owned jointly by both entities. It is also our understanding that the District concurs with the appropriate nature of combining the emissions and impacts from both solar plants and therefore, the remainder of the application forms are still acceptable and the completeness determination will stand for both plants.

We have included a check for \$200 to cover the filing fees for the two additional application forms.

Thank you for your time and consideration in this matter. If you have any questions regarding this application, please contact Nancy Matthews of Sierra Research at (916) 273-5124 or Gary Kazio of BrightSource Energy, Inc., at (702) 726-6749.

Sincerely,



John Woolard
CEO

BrightSource Energy, Inc., sole member and manager of
Hidden Hills Solar I, LLC and Hidden Hills Solar II, LLC

Enclosures

cc: Duane Ono, Deputy APCO
Clay Jensen, BSE

BRIGHTSOURCE ENERGY, INC.

(510) 550-8161
1999 HARRISON STREET, SUITE 2150
OAKLAND, CA 94612

Great Basin Unified Air Pollution Control District
157 Short Street
Bishop, CA 93514-3537



Great Basin Unified Air Pollution Control District

Section A-1	Authority To Construct / Permit To Operate Application	General Information
9. Person Completing Form: Nancy Matthews (Sierra Research)		Date: Revised 12/9/11 Email address: nmatthews@sierraresearch.com
10. List the Products Manufactured and/or Services Performed at this Facility: Electricity Generation		
11. Complete the dates applicable to your planned project, estimating dates as closely as possible.		
MILESTONES	STARTING DATE	COMPLETION DATE
Site Selection	--	3 rd quarter of 2010
Design and Specs	--	Ongoing
Construction Contract Let	1 st quarter of 2013	3 rd quarter of 2015
New Source Construction	2 nd quarter of 2013	2 nd quarter of 2015
Modification of Existing Equip.	N/A	N/A
Final Source Emission Testing	3 rd quarter of 2015	3 rd quarter of 2015
Transfer of Location	N/A	N/A
Transfer of Ownership	N/A	N/A



Great Basin Unified Air Pollution Control District

Section A-1	Authority To Construct / Permit To Operate Application	General Information
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9. Person Completing Form: Nancy Matthews (Sierra Research)	Date: Revised 12/9/11	Email address: nmatthews@sierraresearch.com
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10. List the Products Manufactured and/or Services Performed at this Facility: Electricity Generation
--

11. Complete the dates applicable to your planned project, estimating dates as closely as possible.

MILESTONES	STARTING DATE	COMPLETION DATE
Site Selection	--	3 rd quarter of 2010
Design and Specs	--	Ongoing
Construction Contract Let	1 st quarter of 2013	3 rd quarter of 2015
New Source Construction	2 nd quarter of 2013	2 nd quarter of 2015
Modification of Existing Equip.	N/A	N/A
Final Source Emission Testing	3 rd quarter of 2015	3 rd quarter of 2015
Transfer of Location	N/A	N/A
Transfer of Ownership	N/A	N/A



Great Basin Unified Air Pollution Control District

Section A-1	Authority To Construct / Permit To Operate Application	General Information
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Reason for Application (Check one)	<input checked="" type="checkbox"/> New Source	<input type="checkbox"/> Modification to Existing Source	<input type="checkbox"/> Change of Ownership
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- A. Section A-1, pages 1 & 2 must be filled out COMPLETELY for EACH article, machine, equipment, contrivance or secondary source requiring a permit.
 B. A FILING FEE of \$100.00 paid by check, or money order must accompany EACH application.

1. Permit to be issued to:
 HIDDEN HILLS SOLAR I, LLC and HIDDEN HILLS SOLAR II, LLC

2a. Mailing Address:

c/o BrightSource Energy, Inc. 1999 Harrison Street, Suite 2150	Oakland	CA	94612
Street or PO Box	City or Town	State	Zip Code

2b. Billing Address, if different from mailing address:

(same)			
Street or PO Box	City or Town	State	Zip Code

3. Type of Organization:

<input type="checkbox"/> Corporation	<input type="checkbox"/> Individual Owner	<input checked="" type="checkbox"/> Partnership	<input type="checkbox"/> Government Agency
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4. Person to Contact on Air Pollution Matters:

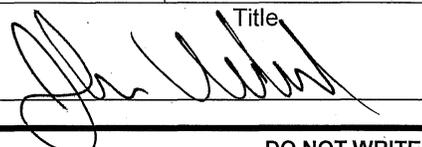
Clay Jensen	Development Manager	(702) 556-0600	cjensen@brightsourceenergy.com
Name	Title	Telephone Number	Email address

5. Exact Source Location – Include Name and Location (County or City):
 Approximately 18 miles south of the town of Pahrump, Nevada, along the California-Nevada border, in Township 22 North, Range 10 East, Sections (or portions thereof) 15, 16, 20, 21, 22, 23, 26, 27, and 28 (San Bernardino Base and Meridian)

6. Pursuant to the provisions of the Health and Safety Code of the State of California and the Rules and Regulations of the Great Basin Unified APCD, application is hereby made for and AUTHORITY TO CONSTRUCT/PERMIT TO OPERATE the following article, machine, equipment, contrivance or secondary source:
 1 Emergency Diesel Generator (Reference Number: EG1C)
 1 Fire Pump Engine (Reference Number: FP1C)

7. Owner or Certified Official:

John M. Woolard	Chief Executive Officer of BrightSource Energy, Inc, sole member and manager of Hidden Hills Solar I, LLC and Hidden Hills Solar II, LLC	(510) 550-8464	jwoolard@brightsourceenergy.com
Name	Title	Telephone Number	Email address

8. Signature:  Date: 12/19/11

DO NOT WRITE BELOW (APCD USE ONLY)

Date Received Stamp	Application Number	Filing Receipt	Fee Schedule	Received By



Great Basin Unified Air Pollution Control District

Section A-1	Authority To Construct / Permit To Operate Application	General Information
9. Person Completing Form: Nancy Matthews (Sierra Research)		Date: Revised 12/9/11 Email address: nmatthews@sierraresearch.com
10. List the Products Manufactured and/or Services Performed at this Facility: Electricity Generation		
11. Complete the dates applicable to your planned project, estimating dates as closely as possible.		
MILESTONES	STARTING DATE	COMPLETION DATE
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Transfer of Ownership	N/A	N/A