DATE RECD. SEP 28 2010 SEP 28 2010

### Notice of Decision by California Energy Commission

X California Resources Agency 1416 9th Street, Room 1311 Sacramento, CA 95814 From: California Energy Commission 516 9th Street Sacramento, CA 95814

Subject: Filing of Notice of Decision in compliance with Public Resources Code Section 21080.5 and Title 20, California Code of Regulations, Section 1768

Project Title: ABENGOA MOJAVE SOLAR

Energy Commission Docket Number: 09-AFC-5

Energy Commission Contact Person: Kourtney Vaccaro Telephone: 916-654-4328

Project Location: The proposed project site is located approximately nine miles northwest of the town of Hinkley in unincorporated San Bernardino County, approximately halfway between the city of Barstow and Kramer Junction (Highway 395 / Highway 58 junction). Project site access is provided by Harper Lake Road, which is located approximately twenty miles west of Barstow along the Highway 58 corridor. The project site is approximately six miles north of where Harper Lake Road intersects with Highway 58.

County: San Bernardino

Project Description: The Abengoa Mojave Solar project includes the construction and operation a 250 megawatt (MW) solar thermal power plant on 1,765 acres. The proposed project is a solar electric generating facility that would utilize solar parabolic trough technology to activate a heat transfer fluid. As heat transfer fluid is circulated through the solar field, light from the sun reflects off the solar collector's parabolic troughs and is concentrated on the heat collection elements located at the focal point of the parabola. This heat transfer fluid provides a high-temperature energy source which is used to generate steam in steam generators. As this steam expands through the steam turbine generators, electrical power is generated.

On September 8, 2010, the California Energy Commission approved the above-described project pursuant to a regulatory program certified by the California Secretary of Resources under Section 21080.5 of the California Public Resources Code.

- 1. The project will not have a significant effect on the environment.
- 2. Mitigation measures were made a condition of approval of the project.
- 3. A statement of Overriding Considerations was not adopted for the project.

The Commission docket files containing the final Commission Decision and other information regarding the project are available to the public at: California Energy Commission, 1516 9th Street, Sacramento, California, 95814. The final Decision and other information regarding the project is also available on the Commission's web site located at: <a href="https://www.energy.ca.gov/sitingcases/abengoa/index.html">www.energy.ca.gov/sitingcases/abengoa/index.html</a>.

Roger Johnson, Siting Office Manager

Date

California Energy Commission

Dates received for filing Resources Agency:

SEP 2 8 2010

Resources Agency of California



## State of California—The Resources Agency DEPARTMENT OF FISH AND GAME

#### 2010 ENVIRONMENTAL FILING FEE CASH RECEIPT

RECEIPT#
STATE CLEARING HOUSE # (if applicable)

OFF INOTRINGTIONS ON DEVERS	STATE CLEARING HOUSE # (If applicable)				
SEE INSTRUCTIONS ON REVERS LEAD AGENCY	E. ITPE OR PRINT CLEARLY				DATE
California Energy Commissio			September 2010		
COUNTY/STATE AGENCY OF FILIN			DOCUMENT NUMBER		
Sacramento, California					
PROJECT TITLE					
Abengoa Mojave Solar Projec	ct 09-AFC-5				
PROJECTAPPLICANTNAME					PHONE NUMBER
Abengoa Solar Inc.					
PROJECTAPPLICANTADDRESS		CITY	STATE		ZIP CODE
11500 West 13th Avenue		Lakewood	СО		80215
PROJECT APPLICANT (Check a	''''				
Local Public Agency	School District	Other Special District	State Agen	су	✓ Private Entity
CHECK APPLICABLE FEES:  Environmental Impact Rep	and (CIP)		<b>#2.702.25</b>	¢	\$0.00
- Carrie and Administra	, ,				*
Negative Declaration (ND)	)(MND)		\$2,010.25	\$_	\$0.00
Application Fee Water D	iversion (State Water Resource	\$850.00	\$_	\$0.00	
Projects Subject to Certifi	ied Regulatory Programs (CRP	\$949.50	\$_	\$949.50	
☐ County Administrative Fe	e		\$50.00	\$_	\$0.00
☐ Project that is exempt fro	om fees				
■ Notice of Exemption					
DFG No Effect Determined	rmination (Form Attached)				
☐ Other				\$_	
PAYMENT METHOD:					
☐ Cash ☐ Credit	☑ Check ☐ Other		TOTAL RECEIVED	\$_	\$949.50
SIGNATURE			TITLE		
E CN					
X / Years	Jan Jan		Siting Office Mana	ger	



Resources Agency of California

# CALIFORNIA

## State of California—The Resources Agency DEPARTMENT OF FISH AND GAME

#### 2010 ENVIRONMENTAL FILING FEE CASH RECEIPT

RECEIPT#

394733

	STATE CLEA	RING HOUSE#(If applicable)
SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY		
LEADAGENCY		DATE
COUNTY/STATE AGENCY OF FILING	1	DOCUMENT NUMBER
PROJECT TITLE		
PROJECTAPPLICANTNAME	181	PHONE NUMBER ( )
PROJECTAPPLICANTADDRESS	STATE	ZIP CODE
PROJECT APPLICANT (Check appropriate box):		
☐ Local Public Agency ☐ School District ☐ Other Special District	State Age	ency Private Entity
CHECK APPLICABLE FEES:		
■ Environmental Impact Report (EIR)	\$2,792.2	5 \$
☐ Mitigated/Negative Declaration (ND)(MND)	\$2,010.2	5 \$
Application Fee Water Diversion (State Water Resources Control Board Only)	\$850.00	0 \$
Projects Subject to Certified Regulatory Programs (CRP)	\$949.50	0 \$
☐ County Administrative Fee		0 \$
Project that is exempt from fees		·
Notice of Exemption		
☐ DFG No Effect Determination (Form Attached)		
Other		\$
PAYMENT METHOD:		
☐ Cash ☐ Credit ☐ Check ☐ Other	OTALRECEIVE	D \$
SIGNATURE 1	E	
x Mosheember	Jacon	entant 1
WHITE - PROJECT APPLICANT YELLOW - DFG/ASB PINK - LEAD AGENCY GO	OLDEN ROD - COUN	NTY CLERK FG 753.5a (Rev. 11/09)



# 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 ABENGOA MOJAVE SOLAR POWER PLANT

#### APPLICANT

Emiliano Garcia Sanz General Manager Abengoa Solar Inc. 11500 West 13th Avenue Lakewood, CO 80215 emiliano.garcia@solar.abengoa.com

Scott D. Frier
Chief Operating Officer
Abengoa Solar Inc.
13911 Park Ave., Ste. 206
Victorville, CA 92392
scott.Frier@solar.abengoa.com

\*Tandy McMannes
VP Business Development
Abengoa Solar Inc.
235 Pine Street, Suite 1800
San Francisco, CA 94104
tandy.mcmannes@solar.abengoa.com

#### APPLICANT'S CONSULTANTS

Frederick H. Redell, PE
Engineering Manager
Abengoa Solar, Inc.
11500 West 13<sup>th</sup> Avenue
Lakewood, CO 80215
frederick.redell@solar.abengoa.com

#### **COUNSEL FOR APPLICANT**

Christopher T. Ellison Ellison, Schneider & Harris 2600 Capitol Ave., Suite 400 Sacramento, CA 95816 cte@eslawfirm.com

#### **INTERESTED AGENCIES**

California ISO *E-mail Preferred*<u>e-recipient@caiso.com</u>

## Docket No. 09-AFC-5 PROOF OF SERVICE (Revised 7/21/2010)

#### **INTERVENORS**

County of San Bernardino
Ruth E. Stringer, County Counsel
Bart W. Brizzee, Deputy County Counsel
385 N. Arrowhead Avenue, 4th Floor
San Bernardino, CA 92415-0140
bbrizzee@cc.sbcounty.gov

California Unions for Reliable Energy ("CURE")
Tanya A. Gulesserian
Marc D. Joseph
Elizabeth Klebaner
Adams Broadwell Joseph & Cardozo
601 Gateway Boulevard, Suite 1000
South San Francisco, CA 94080
E-mail Preferred
tgulesserian@adamsbroadwell.com
eklebaner@adamsbroadwell.com

Luz Solar Partners Ltd., VIII Luz Solar Partners Ltd., IX Jennifer Schwartz 700 Universe Blvd Juno Beach, FL 33408 jennifer.schwartz@nexteraenergy.com

#### **ENERGY COMMISSION**

ANTHONY EGGERT
Commissioner and Presiding Member
<a href="mailto:aeggert@energy.state.ca.us">aeggert@energy.state.ca.us</a>

JAMES D.BOYD Vice Chairman and Associate Member <u>jboyd@energy.state.ca.us</u>

Kourtney Vaccaro Hearing Officer kvaccaro@energy.state.ca.us

Lorraine White Adviser to Commissioner Eggert Iwhite@energy.state.ca.us

Craig Hoffman

Project Manager <a href="mailto:choffman@energy.state.ca.us">choffman@energy.state.ca.us</a>

Christine Hammond Staff Counsel <a href="mailto:chammond@energy.state.ca.us">chammond@energy.state.ca.us</a>

Jennifer Jennings Public Adviser's Office publicadviser@energy.state.ca.us

#### **DECLARATION OF SERVICE**

I, <u>Sabrina Savala</u>, declare that on <u>September 28, 2010</u>, I served and filed copies of the attached <u>Notice of Decision by CEC</u> dated <u>September 28, 2010</u>. The original documents, filed with the Docket Unit, are accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at:

[http://www.energy.ca.gov/sitingcases/abengoa/index.html]. The document has been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit, in the following manner:

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

#### (Check all that Apply)

For service to all other parties:
x sent electronically to all email addresses on the Proof of Service list;
x by personal delivery;
x by delivering on this date, for mailing with the United States Postal Service with first-class 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 NOT marked "email preferred."
AND
For filing with the Energy Commission:
xsending an original paper copy and one electronic copy, mailed and emailed respectively, to th address below (preferred method);
OR
depositing in the mail an original and 12 paper copies, as follows:

#### CALIFORNIA ENERGY COMMISSION

Attn: Docket No. 09-AFC-5 1516 Ninth Street, MS-4 Sacramento, CA 95814-5512 docket@energy.state.ca.us

I declare under penalty of perjury 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.

Originally Signed by Sabrina Savala