

# Notice of Decision by California Energy Commission

To: X Office of Planning and Research  
P.O. Box 3044  
1400 Tenth Street, Room 222  
Sacramento, CA 98512-3044

Clearinghouse No: \_\_\_\_\_

X California Resources Agency  
1416 9th Street, Room 1311  
Sacramento, CA 95814

From: California Energy Commission  
1516 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: Blythe Solar Power Project

Energy Commission Docket Number: 09-AFC-6

Energy Commission Contact Person: Alan Solomon Telephone: (916) 653-8236

Project Location: The project is proposed to be located in the southern California inland desert, approximately eight miles west of the city of Blythe and three miles north of the Interstate-10 freeway in Riverside County, California.

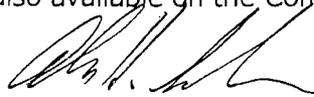
The Blythe project is in Township 6 South, Ranges 21 and 22 East and Township 5 South, Range 22 East. Construction and operation of the proposed project would disturb approximately 7,044 acres, including ancillary facilities outside the plant footprint.

County: Riverside County

Project Description: The proposed Blythe Solar Power Project (BSPP) is a concentrated solar thermal electric generating facility with four adjacent, independent, and units of 250 megawatt (MW) nominal capacity each for a total nominal capacity of 1,000 MW.

On September 15, 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.

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 [www.energy.ca.gov](http://www.energy.ca.gov).

  
\_\_\_\_\_  
Signature

9/15/10  
\_\_\_\_\_  
Date

Project Manager  
Title

Dates received for filing

OPR:

Resources: **FILED**  
**SEP 15 2010**  
Resources Agency of California

**DOCKET**  
**09-AFC-6**

DATE **SEP 15 2010**

RECD. **SEP 15 2010**

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH #

Project Title: Blythe Solar Power Project (09-AFC-6)

Lead Agency: California Energy Commission Contact Person: Alan Solomon
Mailing Address: 1516 Ninth Street Phone: 916-653-8236
City: Sacramento Zip: 95814 County: Sacramento

Project Location: County: Riverside City/Nearest Community: Blythe
Cross Streets: I-10 Freeway Zip Code:
Lat. / Long.: Total Acres: 7044
Assessor's Parcel No.: See Attached Section: Twp.: Range: Base:
Within 2 Miles: State Hwy #: 110 Waterways:
Airports: Blythe Airport Railways: Schools:

Document Type:

- CEQA: [ ] NOP [ ] Draft EIR NEPA: [ ] NOI Other: [ ] Joint Document
[ ] Early Cons [ ] Supplement/Subsequent EIR [ ] EA [ ] Final Document
[ ] Neg Dec (Prior SCH No.) [ ] Draft EIS [ ] Other
[ ] Mit Neg Dec Other Energy Commission Decision [ ] FONSI

Local Action Type:

- [ ] General Plan Update [ ] Specific Plan [ ] Rezone [ ] Annexation
[ ] General Plan Amendment [ ] Master Plan [ ] Prezone [ ] Redevelopment
[ ] General Plan Element [ ] Planned Unit Development [ ] Use Permit [ ] Coastal Permit
[ ] Community Plan [ ] Site Plan [ ] Land Division (Subdivision, etc.) [ ] Other

Development Type:

- [ ] Residential: Units Acres
[ ] Office: Sq.ft. Acres Employees
[ ] Commercial: Sq.ft. Acres Employees
[ ] Industrial: Sq.ft. Acres Employees
[ ] Educational
[ ] Recreational
[ ] Water Facilities: Type MGD
[ ] Transportation: Type
[ ] Mining: Mineral
[ ] Power: Type Generation Plant MW 1000
[ ] Waste Treatment: Type MGD
[ ] Hazardous Waste: Type
[ ] Other:

Project Issues Discussed in Document:

- [x] Aesthetic/Visual [x] Fiscal [x] Recreation/Parks [x] Vegetation
[x] Agricultural Land [x] Flood Plain/Flooding [x] Schools/Universities [x] Water Quality
[x] Air Quality [x] Forest Land/Fire Hazard [x] Septic Systems [x] Water Supply/Groundwater
[x] Archeological/Historical [x] Geologic/Seismic [x] Sewer Capacity [x] Wetland/Riparian
[x] Biological Resources [x] Minerals [x] Soil Erosion/Compaction/Grading [x] Wildlife
[x] Coastal Zone [x] Noise [x] Solid Waste [x] Growth Inducing
[x] Drainage/Absorption [x] Population/Housing Balance [x] Toxic/Hazardous [x] Land Use
[x] Economic/Jobs [x] Public Services/Facilities [x] Traffic/Circulation [x] Cumulative Effects
[ ] Other

Present Land Use/Zoning/General Plan Designation:

BLM Property

Project Description: (please use a separate page if necessary)

The proposed Blythe Solar Power Project (BSPP) is a concentrated solar thermal electric generating facility with four adjacent, independent, and identical units of 250 megawatt (MW) nominal capacity each for a total nominal capacity of 1,000 MW. The project is proposed to be located in the southern California inland desert, approximately eight miles west of the city of Blythe and three miles north of the Interstate-10 freeway in Riverside County, California.

Note: The state Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

## Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X".  
If you have already sent your document to the agency please denote that with an "S".

<input type="checkbox"/> Air Resources Board	<input type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Parks & Recreation
<input type="checkbox"/> Caltrans District # _____	<input type="checkbox"/> Pesticide Regulation, Department of
<input type="checkbox"/> Caltrans Division of Aeronautics	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Planning (Headquarters)	<input type="checkbox"/> Reclamation Board
<input type="checkbox"/> Coachella Valley Mountains Conservancy	<input type="checkbox"/> Regional WQCB # _____
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> Resources Agency
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> S.F. Bay Conservation & Development Commission
<input type="checkbox"/> Conservation, Department of	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers and Mtns Conservancy
<input type="checkbox"/> Corrections, Department of	<input type="checkbox"/> San Joaquin River Conservancy
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> Santa Monica Mountains Conservancy
<input type="checkbox"/> Education, Department of	<input type="checkbox"/> State Lands Commission
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Fish & Game Region # _____	<input type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> SWRCB: Water Rights
<input type="checkbox"/> Forestry & Fire Protection	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> General Services, Department of	<input type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Health Services, Department of	<input type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> Housing & Community Development	
<input type="checkbox"/> Integrated Waste Management Board	<input checked="" type="checkbox"/> Other <u>See Attached Mailing List</u>
<input type="checkbox"/> Native American Heritage Commission	<input type="checkbox"/> Other _____
<input type="checkbox"/> Office of Emergency Services	

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### Local Public Review Period (to be filled in by lead agency)

Starting Date 8/11/10 Ending Date 9/10/10

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### Lead Agency (Complete if applicable):

Consulting Firm: \_\_\_\_\_ Applicant: \_\_\_\_\_  
 Address: \_\_\_\_\_ Address: \_\_\_\_\_  
 City/State/Zip: \_\_\_\_\_ City/State/Zip: \_\_\_\_\_  
 Contact: \_\_\_\_\_ Phone: \_\_\_\_\_  
 Phone: \_\_\_\_\_

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Signature of Lead Agency Representative:  Date: 9/15/10

201809 SCOTT	ARNOLD		RIVERSIDE CO PLANNING DEPT
201806 STEPHAN	ARVENDER		CDFG BLYTHE OFFICE
201830 MARTHA	BAHIA	SUPERVISOR	RIVERSIDE CO ENVIRO HEALTH DEPT
201805 JIM	BARTEL	FIELD SUPERVISOR	USFWS CARLSBAD OFFICE
198471 JOHN	CARMONA	COLORADO RIVER BASIN REGION	REGIONAL WATER QUALITY CONTROL BRD
201823 DAN	CASTILLO	TRANS ENGINEER/ TECH	DESERT PERMIT ASSITANCE CTR
201832 JAY	CHEN		COLORADO RIVER BOARD OF CA
201825 L.R.	COLLIER	TRANS ENGINEER/ PERMIT WORKER	CALTRANS DISTRICT 8
186764 GLORIA	CONTI	DUTY OFFICER	DTSC REG IV
201822 KERRY	CRICHTON	SECRETARY	DEPT OF PUBLIC WORKS CITY OF BLYTHE
201808 CHRIS	DALU	CULTURAL RESOURCES	BLM PALM SPRINGS FIELD OFFICE
201803 ALAN	DE SALVIO	SUPERVISING AIR QUALITY ENGINEER	MOJAVE DESERT AQMD
201811 STEVE	DIAZ	COUNTY FIRE MARSHALL	RIVERSIDE CO FIRE DEPT
184313 MILFORD WAYNE	DONALDSON		OFFICE OF HISTORIC PRESERVATION
201817 ERIN	DREYFUSS		BLM ENVIRO PLANNING NATURAL RES
201814 RON	GOLDMAN	PLANNING DIRECTOR	COUNTY OF RIVERSIDE (ADMIN CENTER)
201818 JOHN	GUERIN		RIVERSIDE CO AIRPRT LAND USE CMSN
167295 CHRIS	HAYES	ENVIRONMENTAL SPECIALIST	DEPT OF FISH & GAME
201827 SERGEANT	HEADRICK	HAZMAT ROUTE COORDINATOR	CHP COMMERCIAL VEHICLES SECT
201821 ANN	MCPHERSON		US EPA REGION 9
201829 GREG	HILL	VISUAL & NEPA	BLM PALM SPRINGS
201820 DAVID L.	JONES	CHIEF ENGINEERING GEOLOGIST	PLANNING DEPT, GEOLOGY DIV RIVERSIDE
201815 CLAUDE	KIRBY		BLM PALM SPRINGS
201812 MIKE	LARA	DIRECTOR	RIVERSIDE CO BLDG & SAFETY DEPT
201813 MIKE	LARA	DIRECTOR	RIVERSIDE CO BLDG & SAFETY DEPT
201819 CHERYL	MARTINEZ		BLM PALM SPRINGS FIELD OFFICE
201816 SANDRA	MCGUINESS		BLM ENVIRO PLANNING NATURAL RES
201824 REZA	MOSLEMI	TRANS ENGINEER/ PERMIT WRITER	CALTRANS, DISTRICT 8
201833 DON	PARK	RIVERSIDE CO DEPT OF ENVIRO HEALTH	ENVIRO RSRCS MGMT DIV PALM DESERT
201831 CLIFF	RALEY	WATER RESOURCES CONTROL ENG	COLORADO RIVER BASIN RWQCB
201804 HOLLY	ROBERTS	ASSOCIATE FIELD MANAGER	BLM PALM SPRINGS SO CO FIELD OFFICE
193755 RANDY	SCHULLEY		OFFICE OF EMERGENCY SERVICES (OES)
197110 DAVID	SINGLETON		NATIVE AMERICAN HERITAGE COMMISSION
201807 DAN	SWENSON	SR PROJECT MGR	USACE REGULATORY DIV

201834 KAREN  
201826  
201828  
201810  
201836  
201837  
201835

TRACY

RIVERSIDE CO DEPT OF ENVIRO HLTH  
PERMITTING OFFICER  
SUPERVISOR  
SUPERVISOR  
INSPECTOR  
HAZARDOUS DEVICE TEAM  
DUTY OFFICER

DISTRICT ENVIRO SVCS DIV  
BLYTHE DMV OFFICE  
FED MOTOR CARRIER SAFETY ADMIN  
RIVERSIDE CO ENV HEALTH SVCS DEPT  
RIVERSIDE CO FIRE DEPT  
RIVERSIDE CO SHERIFF DEPT  
SAN BERNARDINO DIST OFC CAL OSHA

☐

4080 LEMON ST	RIVERSIDE	CA	92502-1629
PO BOX 2160	BLYTHE	CA	92226
4065 COUNTY CIRCLE DR RM 104	RIVERSIDE	CA	92503
6010 HIDDEN VALLEY ROAD	STE 101 CARLSBAD	CA	92011
73-720 FRED WARING DRIVE, SUITE 100	PALM DESERT	CA	92260-7002
38686 EL CERRITO ROAD	PALM DESERT	CA	92211
770 FAIRMONT AVE STE 100	GLENDALE	CA	91203-1068
464 W 4TH ST MS-18	SAN BERNARDINO	CA	92401
5796 CORPORATE AVE	CYPRESS	CA	90630-4732
440 SOUUTH MAIN ST	BLYTHE	CA	92225
1201 BIRD CENTER DRIVE	PALM SPRINGS	CA	92262
14306 PARK AVENUE	VICTORVILLE	CA	92392-2310
2300 MARKET ST	STE150 RIVERSIDE	CA	92501
1416 9TH STREET RM 1442-7	SACRAMENTO	CA	95814-5511
2800 COTTAGE WAY W-1928	SACRAMENTO	CA	95825-1886
4080 LEMON STREET 9TH ST	RIVERSIDE	CA	92502
4080 LEMON STREET 9TH FL	RIVERSIDE	CA	92502
PO BOX 2160	BLYTHE	CA	92226-2160
444 N 3RD ST	SACRAMENTO	CA	95811
75 HAWTHORNE ST, CED-2	SAN FRANCISCO	CA	94105
1201 BIRD CENTER DRIVE	PALM SPRINGS	CA	92262
4080 LEMON STREET	RIVERSIDE	CA	92502
1201 BIRD CENTER DRIVE	PALM SPRINGS	CA	92262
4080 LEMON STREET	12TH FL RIVERSIDE	CA	92502
PO BOX 1440	RIVERSIDE	CA	92502
201 BIRD CENTER DRIVE	PALM SPRINGS	CA	92262
2800 COTTAGE WAY W-1928	SACRAMENTO	CA	95825-1886
464 W. 4TH ST MS-619	SAN BERNARDINO	CA	92401
38-686 EL CERRITO RD	PALM DESERT	CA	92211
73-720 FRED WARING DR STE 100	PALM DESERT	CA	92260
1201 BIRD CENTER DRIVE	PALM SPRINGS	CA	92262
3650 SCHRIEVER AVE	MATHER	CA	95655-4203
915 CAPITAL MALL # 364	SACRAMENTO	CA	95814-4801
915 WILSHIRE BLVD	LOS ANGELES	CA	90017-3401

554 S PASEO DOROTEA		PALM SPRINGS	CA	92264
430 S BROADWAY		BLYTHE	CA	92225
1325 J ST STE 1540		SACRAMENTO	CA	95814
4065 COUNTY CIRCLE DRIVE	RM 104	RIVERSIDE	CA	92503
2300 MARKET ST STE 150		RIVERSIDE	CA	92501
7477 MISSION BLVD		RIVERSIDE	CA	92509-2400
464 W 4TH ST RM 339		SAN BERNARDINO	CA	92408

The Blythe project is in Township 6 South, Ranges 21 and 22 East and Township 5 South, Range 22 East. Construction and operation of the proposed project would disturb approximately 7,044 acres, including ancillary facilities outside the plant footprint.

The following Riverside County Assessor's Parcel Number's can be found within the proposed project boundary:

APN 818150003	APN 818160002	APN 818150002	APN 818160004
APN 818160005	APN 818160003	APN 818160007	APN 818160008
APN 818160006	APN 818160010	APN 818160011	APN 818160009
APN 818160013	APN 821050011	APN 818160012	APN 821020008
APN 818150006	APN 818180020	APN 818150005	APN 818180009
APN 821020011	APN 818180008	APN 818180013	APN 818180011
APN 818180012	APN 818180017	APN 818180014	APN 818180015
APN 818180010	APN 818180018	APN 818180021	

ORIGINAL  
To Payer

STATE OF CALIFORNIA—RESOURCES AGENCY  
DEPARTMENT OF FISH AND GAME

No. C9868  
2010

Sept. 15, 2010

Received of CA Energy Commission \$ 949.50

Nine Hundred Forty Nine and 50/100 Dollars

For Environmental Filing Fee



Signature of Employee

Accountant I

Title

Solar Millennium, LLC

1111 Broadway, 5th Floor  
Oakland, CA 94607  
(510) 524-4517

CITIBANK, N.A.  
Berkeley Square Financial Center  
Berkeley, CA 94704  
90-7118/3211

2694

9/14/2010

© 2009 INTUIT INC. # 785 1-800-433-2810

PAY TO THE ORDER OF California Department of Fish and Game

\$\*\*949.50

Nine Hundred Forty-Nine and 50/100\*\*\*\*\*

DOLLARS

California Department of Fish and Game

MEMO

CEC License (Blythe Unit 1 & 2)

⑈002694⑈

⑆[REDACTED]⑆

2694

California Department of Fish and Game			9/14/2010			
Date	Type	Reference	Original Amt.	Balance Due	Discount	Payment
9/14/2010	Bill	091410	949.50	949.50		949.50
				Check Amount		949.50