

Notice of Decision by California Energy Commission

DOCKET	
09-AFC-7	
DATE	DEC 15 2010
RECD.	DEC 16 2010

To: 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: Palen Solar Power Project

Energy Commission Docket Number: 09-AFC-7

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

Project Location: The project site is located approximately 0.5 mile north of U.S. Interstate-10 (I-10) and approximately 10 miles east of Desert Center, in an unincorporated area of eastern Riverside County, California.

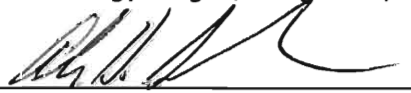
Township 6 South, Range 17 East

County: Riverside County

Project Description: The proposed Palen Solar Power Project (PSPP) is a concentrating solar thermal electric generating facility with two adjacent, independent units of 250 megawatt (MW) nominal capacity each for a total nominal capacity of 500 MW.

On December 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 Energy Commission adopted the Presiding Member's Proposed Decision (PMPD), the Override Findings, and the Errata to the PMPD, and those three documents comprise the Energy Commission Decision. The Energy Commission will compile the PMPD, the Override Findings, and the Errata into a single document for the convenience of readers. The effective date of the Commission Decision is December 15, 2010.

The Commission docket files containing the PMPD, the Override Findings, the Errata, the compiled Commission Decision when available, and other information regarding the project are available to the public at: California Energy Commission, 1516 9th Street, Sacramento, California, 95814. The documents comprising the Commission Decision and other information regarding the project are also available on the Commission's web site located at www.energy.ca.gov/sitingcases/solar_millennium_palen/index.html.



Signature

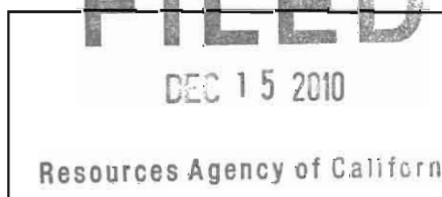
12/15/2010
Date

Project Manager
Title

Dates received for filing

OPR:

Resources:



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: Palen Solar Power Project (09-AFC-7)

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: Desert Center

Cross Streets: I-10 Freeway Zip Code: _____

Lat. / Long.: _____° _____' _____" N/ _____° _____' _____" W Total Acres: 2970

Assessor's Parcel No.: See Attached Section: _____ Twp.: 6 South Range: 17 East Base: _____

Within 2 Miles: State Hwy #: 110 Waterways: _____

Airports: _____ Railways: _____ Schools: _____

Document Type:

- | | | | |
|--------------------------------------|--|------------------------------------|--|
| CEQA: <input type="checkbox"/> NOP | <input type="checkbox"/> Draft EIR | NEPA: <input type="checkbox"/> NOI | Other: <input type="checkbox"/> Joint Document |
| <input type="checkbox"/> Early Cons | <input type="checkbox"/> Supplement/Subsequent EIR | <input type="checkbox"/> EA | <input type="checkbox"/> Final Document |
| <input type="checkbox"/> Neg Dec | (Prior SCH No.) _____ | <input type="checkbox"/> Draft EIS | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Mit Neg Dec | Other <u>Energy Commission Decision</u> | <input type="checkbox"/> FONSI | |

Local Action Type:

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> General Plan Update | <input type="checkbox"/> Specific Plan | <input type="checkbox"/> Rezone | <input type="checkbox"/> Annexation |
| <input type="checkbox"/> General Plan Amendment | <input type="checkbox"/> Master Plan | <input type="checkbox"/> Prezone | <input type="checkbox"/> Redevelopment |
| <input type="checkbox"/> General Plan Element | <input type="checkbox"/> Planned Unit Development | <input type="checkbox"/> Use Permit | <input type="checkbox"/> Coastal Permit |
| <input type="checkbox"/> Community Plan | <input type="checkbox"/> Site Plan | <input type="checkbox"/> Land Division (Subdivision, etc.) | <input type="checkbox"/> Other _____ |

Development Type:

- | | |
|---|---|
| <input type="checkbox"/> Residential: Units _____ Acres _____ | <input type="checkbox"/> Water Facilities: Type _____ MGD _____ |
| <input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Transportation: Type _____ |
| <input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Mining: Mineral _____ |
| <input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____ | <input checked="" type="checkbox"/> Power: Type <u>Generation Plant</u> MW <u>500</u> |
| <input type="checkbox"/> Educational _____ | <input type="checkbox"/> Waste Treatment: Type _____ MGD _____ |
| <input type="checkbox"/> Recreational _____ | <input type="checkbox"/> Hazardous Waste: Type _____ |
| | <input type="checkbox"/> Other: _____ |

Project Issues Discussed in Document:

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

Present Land Use/Zoning/General Plan Designation:

BLM Property _____

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

The proposed Palen Solar Power Project (PSPP) is a concentrating solar thermal electric generating facility with two adjacent, independent, and identical units of 250 megawatt (MW) nominal capacity each for a total nominal capacity of 500 MW. The project is proposed to be located in the southern California inland desert, approximately ten miles east of Desert Center and .5 mile north of the Interstate-10 freeway in Riverside County, California.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "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 type="checkbox"/> S 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	

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

Starting Date 11/12/10 Ending Date 12/13/10

Lead Agency (Complete if applicable):

Consulting Firm: _____ Applicant: _____
 Address: _____ Address: _____
 City/State/Zip: _____ City/State/Zip: _____
 Contact: _____ Phone: _____
 Phone: _____

Signature of Lead Agency Representative: _____ **Date:** _____

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

The applicants are seeking a right-of-way grant for approximately 5,200 acres of public land administered by the Bureau of Land Management (BLM). Construction and operation of the project would disturb a total of about 2,970 acres.

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

APN 810110022	APN 810110023	APN 810110007	APN 810110027
APN 810110028	APN 810110029	APN 810182002	APN 810190003
APN 810190004	APN 810170001	APN 810140021	

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 KAREN	HENRY		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 SOUTH 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		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



STATE OF CALIFORNIA
 DEPARTMENT OF FISH AND GAME
ENVIRONMENTAL FILING FEE CASH RECEIPT
 DFG 753.5a (01/2002)

Receipt No: **4283**

Date: **12/15/2010**

Lead Agency: **Resources Agency**
 State Agency of Filing: **CA Energy Commission**
 Project Title: **09-AFC-7**

Invoice Date:
 Document No:
 Deposit No: **0520**

CA Energy Commission
1516 9th Street
Sacramento, CA 95814

Project Applicant Name
 Project Applicant Address:
 City, State, Zip

Project Applicant (check appropriate box) Local Public Agency School District Other Special District
 State Agency Private Entity

APPLICABLE FEES:

Environmental Impact Report:	\$0.00
Negative Declaration:	\$0.00
Application Fee Water Diversion (State Water Resources Control Board Only):	\$0.00
Projects Subject to Certified Regulatory Programs	\$949.50
Lien fee:	\$0.00
Penalty:	\$0.00
County Administrative Fee:	\$0.00
<input type="checkbox"/> Project exempt from fees	\$0.00
Other Fee:	\$0.00

Total Received **\$949.50**

Person receiving payment: Mosheem Khan, Accountant I

2 copies - Project Applicant, DFG/ASB

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

2955

12/14/2010

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 Palen CDFG fee for CEC license

J. Field MP

⑈002955⑈ ⑆321171184⑆ 202451209⑈

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