

1 **BEFORE THE ARIZONA POWER PLANT AND**  
2 **TRANSMISSION LINE SITING COMMITTEE**

3 IN THE MATTER OF THE APPLICATION OF )  
4 ARIZONA SOLAR ONE, LLC. IN CONFORMANCE )  
5 WITH THE REQUIREMENTS OF ARIZONA REVISED )  
6 STATUTES §§ 40-360, *et seq.*, FOR A CERTIFICATE )  
7 OF ENVIRONMENTAL COMPATIBILITY )  
8 AUTHORIZING THE CONSTRUCTION OF THE )  
9 SOLANA GENERATING STATION, LOCATED IN )  
10 MARICOPA COUNTY, ARIZONA. )

Docket No. L-00000GG-08-  
0407-00139

Case No. 139

11 IN THE MATTER OF THE APPLICATION OF )  
12 ARIZONA SOLAR ONE, LLC. IN CONFORMANCE )  
13 WITH THE REQUIREMENTS OF ARIZONA REVISED )  
14 STATUTES §§ 40-360, *et seq.*, FOR A CERTIFICATE )  
15 OF ENVIRONMENTAL COMPATIBILITY )  
16 AUTHORIZING THE CONSTRUCTION OF THE )  
17 SOLANA GEN-TIE, WHICH ORIGINATES AT THE )  
18 SOLANA GENERATING STATION, LOCATED IN )  
19 MARICOPA COUNTY, AND TERMINATES AT THE )  
20 PANDA 230 kV SUBSTATION, LOCATED IN )  
21 GILA BEND, ARIZONA. )

Docket No. L-00000GG-08-  
0408-00140

Case No. 140

22 **SECOND AMENDED NOTICE OF HEARING**

23 A PUBLIC HEARING WILL BE HELD before the Arizona Power Plant and Transmission Line  
24 Siting Committee (the "Committee") regarding the Applications of Arizona Solar One, LLC.  
25 ("Applicant") for Certificates of Environmental Compatibility authorizing: (1) the Solana  
26 Generating Station, and (2) the Solana Gen-Tie (together, the "Project"). The hearing will be held  
at the Glendale Civic Center, located at 5750 West Glenn Drive, Glendale, Arizona 85301;  
telephone: 623-930-4300. The hearing shall begin on Monday, September 22, 2008, at 9:30 a.m.  
and continue on Tuesday, September 23, 2008, Tuesday, October 14, 2008, and Wednesday,  
October 15, 2008, each beginning at 9:30 a.m. The hearing will adjourn at approximately  
5:00 p.m. on each day. Additional hearing days, if necessary; will be noticed on the Project  
website at <http://solanasolar.com>, and on the Arizona Corporation Commission's ("ACC")  
website at: [www.azcc.gov/AZ\\_Power\\_Plant/LineSiting-Calendar.asp](http://www.azcc.gov/AZ_Power_Plant/LineSiting-Calendar.asp).

**PUBLIC COMMENT WILL BE TAKEN AT THE BEGINNING OF EACH HEARING DAY. PUBLIC COMMENT WILL ALSO BE TAKEN IN A SPECIAL EVENING SESSION ON MONDAY, SEPTEMBER 22, 2008, BEGINNING AT 6:00 P.M., AT THE GLENDALE CIVIC CENTER, LOCATED AT 5750 WEST GLENN DRIVE, GLENDALE, ARIZONA 85301.**

1 The Committee may conduct a tour of the Project area and the proposed routes on Wednesday,  
2 September 24, 2008. The map and itinerary for the tour will be available at the hearings and  
3 posted on the Project website. Members of the public may follow the Committee on the tour in  
4 their own private vehicles. During the tour, the Committee will not discuss or deliberate in any  
5 manner concerning the Applications.

6 The Project consists of a 280 MW concentrated solar power plant and approximately 20 miles of  
7 230kV transmission line and required substation facilities and modifications. A general location  
8 map of the Project area and Applicant's proposed power plant location, transmission line routes,  
9 and requested corridor widths are set forth below.

10 The proposed location of the Solana Generating Station is a 3000-acre site located approximately  
11 70 miles southwest of Phoenix, in Maricopa County, Arizona. The site is generally located north  
12 of Interstate 8, west of Painted Rock Dam Road, south of Powerline Road, and east of Bureau of  
13 Land Management land, in portions of sections 3, 4, 5, 8, 9, 10, 15, 16, Township 6 South, Range  
14 7 West.

15 The Solana Gen-Tie would originate at a new 230 kV substation within the Solana Generating  
16 Station site. From the new substation within the Solana site, the Applicant's Preferred Route  
17 would head to the intersection of Painted Rock Dam Road and Powerline Road. At this point, the  
18 route would head east in an alignment parallel to Powerline Road for approximately 12 miles to  
19 the Gila Bend Substation. At the Gila Bend Substation, the route would turn to the north for two  
20 miles, following the existing APS 230 kV Gila Bend to Gila River transmission line to  
21 Watermelon Road. At Watermelon Road, the route would turn east in an alignment adjacent to  
22 Watermelon Road and continue to its termination point at the Panda 230 kV Substation, located in  
23 Section 20, Township 5 South, Range 4 West, Gila Bend, Arizona. Pending the results of further  
24 system impact analysis, the Solana Gen-Tie may interconnect at the Gila Bend Substation and  
25 then continue to its termination at the Panda Substation.

26 The Application also identifies two proposed alternative routes described below:

Alternative 1: From the substation within the Solana site, the route would head to the  
intersection of Painted Rock Dam Road and Powerline Road. At the intersection of  
Painted Rock Dam Road and Powerline Road, the route would head north along Painted  
Rock Dam Road to Watermelon Road. At Watermelon Road, the route would turn east and  
continue in an alignment adjacent to Watermelon Road all the way to the Panda 230 kV  
Substation, located in Section 20, Township 5 South, Range 4 West, Gila Bend, Arizona.

Alternative 2: This route would follow the same path as the Preferred Route to the point of  
the Gila Bend Substation. From the Gila Bend Substation, Alternative 2 would continue  
east for approximately one-half mile. The route would stay north of Interstate 8 and  
parallel the northern boundary of the right-of-way for the Frontage Road to 323rd Avenue.  
The route would then turn north and parallel 323rd Avenue for one mile to West Indian  
Road. At West Indian Road, the route would turn east and parallel West Indian Road for  
one mile to 315th Avenue. At 315th Avenue the route would turn north and parallel the



1 section line to a location one-eighth of a mile south of Watermelon Road, at which point it  
2 would turn east to the vicinity of the Panda Substation. When nearly south of the Panda  
3 Substation, the route would turn generally north and enter the Panda 230 kV Substation,  
4 located in Section 20, Township 5 South, Range 4 West, Gila Bend, Arizona. As noted in  
the Preferred Route description, the proposed Solana Gen-Tie may interconnect at Gila  
Bend Substation and then continue to its termination at the Panda Substation.

5 The Applicant is requesting a general corridor that is a minimum of 1,000 feet wide, based on the  
6 centerlines of the linear features described, with two exceptions. The first is along Watermelon  
7 Road, where the Applicant requests a 2,000-foot-wide corridor. The second is along the Frontage  
8 Road, where the 1,000-foot-wide requested corridor extends north from the edge of the Frontage  
9 Road right-of-way.

10 The Applications, including detailed maps of the Project's location, are on file with the Docket  
11 Control Center of the ACC's Phoenix Office at 1200 West Washington Street, Suite 108, Phoenix,  
12 Arizona 85007. Copies of the Applications also are available for review at the Maricopa County  
13 District Library, Gila Bend Branch Library, located at 202 North Euclid Avenue, Gila Bend,  
14 Arizona 85337; telephone: 928-683-2061 or 602-652-3000.

15 The Committee may recess the hearings to October 14, 2008, and October 15, 2008, or some later  
16 date, at a location to be announced during the hearings, or to be determined after the recess, at  
17 which date, time and location the hearings will be resumed. These dates and locations will be  
18 posted on the Project and ACC websites.

19 **NOTE: NOTICE OF SUCH RESUMED HEARINGS WILL BE GIVEN. PUBLISHED**  
20 **NOTICE OF SUCH RESUMED HEARINGS IS NOT REQUIRED.**

21 Each county and municipal government and state agency interested in the proposed Project and  
22 desiring to become a party to the proceedings, shall, not less than ten (10) days before the date set  
23 for hearing, file with the Director of Utilities, Arizona Corporation Commission, 1200 West  
24 Washington Street, Phoenix, Arizona 85007, a notice of its intent to be a party.

25 Any domestic, non-profit corporation or association, formed in whole or in part to promote  
26 conservation of natural beauty, to protect the environment, personal health, or other biological  
values, to preserve historical sites, to promote consumer interests, to represent commercial and  
industrial groups, or to promote the orderly development of the area in which the Project is to be  
located and desiring to become a party to the proceedings shall, not less than ten (10) days before  
the date set for hearing, file with the Director of Utilities, Arizona Corporation Commission, 1200  
West Washington Street, Phoenix, Arizona 85007, a notice of its intent to be a party.

The Committee or its Chairman, at any time deemed appropriate, may make other persons parties  
to the proceedings.

Any person may make a limited appearance at the hearing by filing a statement in writing with the  
Director of Utilities, Arizona Corporation Commission, 1200 West Washington Street, Phoenix,

1 Arizona 85007, not less than five (5) days before the date set for hearing. A person making a  
2 limited appearance shall not be a party or have the right to present testimony or cross-examine  
witnesses.

3 These proceedings are governed by Arizona Revised Statutes §§ 40-360 and 40-360.13 and  
4 Arizona Administrative Code rules R14-3-201 to R14-3-220 and R14-3-113. No substantive  
5 communication, not in the public record, may be made to any member of the Committee. The  
6 written decisions of the Committee shall be submitted to the Arizona Corporation Commission  
pursuant to Arizona Revised Statutes § 40-360.07. Any person intending to be a party before the  
Arizona Corporation Commission must be a party to the proceedings before the Committee.

7 DATED this 17<sup>th</sup> day of September, 2008.

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11 Hon. John Foreman, Chairman  
12 Arizona Power Plant and Transmission  
13 Line Siting Committee  
14 Assistant Attorney General  
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