

CALIFORNIA ENERGY COMMISSION
REPORT OF CONVERSATION Page 1 of 2



**Energy Facilities Siting and
 Environmental Protection
 Division**

FILE: 08-AFC-5

PROJECT TITLE: SES Solar Two

<input type="checkbox"/> Telephone	Email	<input type="checkbox"/> Meeting Location:	
NAME:	Mr. Paul Whitworth	DATE:	01/20/2009
TIME:	11:41 AM	WITH: LightSource Renewables	
SUBJECT:	Email exchange between Energy Commission Staff and LightSource		

01/20/09

Paul,

I am the technical person doing socioeconomic for the Solar 2 Project in Imperial County that requires Energy Commission licensing. There is a joint endeavor with the US BLM. LightSource Renewables was listed for a proposed 400 MW solar parabolic trough project which might be part of the socioeconomic cumulative review required by CEQA since it is in Imperial County. As discussed over the phone, if possible, could you provide the following information for the LightSource Renewables Project in Imperial County:

1. estimated dates of construction and expected operating life of the project.
2. monthly estimates of total construction labor force including the monthly peak construction workforce. An estimate of the peak monthly construction labor force is the most important statistic.
3. operation workforce (number of workers).
4. new estimate of MWs for the project.

Thank you,
 Joseph Diamond Ph. D.
 Economist
 California Energy Commission

DOCKET	
08-AFC-5	
DATE	<u>JAN 20 2009</u>
RECD.	<u>FEB 04 2009</u>



01/21/09

Joe -

I am happy to help with your analysis. Our project is significantly east of the proposed site for Stirling Solar Two. I would be happy to provide you with a map if you wish.

As for your specific questions, they are generally addressed in the Plan of Development we submitted to the BLM in December.

Here are the highlights you are looking for:

1. Construction is expected to begin in Q3 of 2012 and run through Q1 of 2014. The plant is expected to have an operating life of 30 years.
2. Construction labor force is estimated to be approximately 500 when the project construction is in "full swing" Q1 2013 - Q1 2014.
3. Operations workforce is expected to consist of 50 to 75 full time equivalent personnel. You should note however that this is a 24 hour operation and therefore not all 50 to 75 will be at the site at one time.
4. As part of the developing our Plan of Development we have evaluated various constraints. We are now planning to develop a 250 MW plant at our site.

I am happy to provide more details if you need them but I think this gives you the inputs you need.

Sincerely,

Paul Whitworth
SVP Operations
LightSource Renewables

cc: Christopher Meyer Dockets	Signed:
	Name: Joseph Diamond Ph. D.