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<b>Project Title:</b>	Palen Solar Power Project - Compliance
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#### STATE OF CALIFORNIA

# Energy Resources Conservation and Development Commission

In the Matter of:

Petition For Amendment for the PALEN SOLAR ELECTRIC GENERATING SYSTEM

DOCKET NO. 09-AFC-07C

DECLARATION OF CHARLES TURLINSKI

## I, Charles Turlinski, declare as follows:

- I am presently employed by BrightSource Energy, Inc. as Director of Project Development.
- 2. A copy of my professional qualifications and experience was included with my Opening Testimony and is incorporated by reference in this Declaration.
- I prepared the attached supplemental testimony relating to Project Description for the Petition for Amendment for the Palen Solar Electric Generating System (California Energy Commission Docket Number 09-AFC-07C).
- 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
- I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed on \_\_\_\_\_\_20\_\_\_\_\_2014.

Charles Turlinski

# PALEN SOLAR ELECTRIC GENERATING SYSTEM PROJECT DESCRIPTION SUPPLEMENTAL OPENING TESTIMONY NATURAL GAS USE

#### I. Name:

Charles Turlinski

#### II. Purpose:

My testimony addresses the subject of whether the Palen Solar Electric Generation System (PSEGS) (09-AFC-7C) will require the use of additional natural gas.

# III. Qualifications:

<u>Charles Turlinski:</u> I am currently employed by BrightSource Energy Inc. and I am a developer of utility scale renewable energy projects with 10 years' experience. I have managed the development and interconnection processes for wind and solar projects throughout the country, including the negotiation and execution of Large Generator Interconnection Agreements (LGIAs) for over 1000 megawatts of capacity in the CAISO. I have a MBA from the Massachusetts Institute of Technology (MIT).

A detailed description of my qualifications has been previously provided in Attachment A to PSH's Opening Testimony package.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

## IV. Opinion and Conclusions:

The Committee requested that PSH address whether the recent request by Solar Partners to utilize more natural gas for the Ivanpah Solar Electric Generating System (ISEGS) has caused PSEGS to need additional natural gas as well. Based on the preliminary design of the PSEGS, PSEGS will not require additional natural gas beyond that which is analyzed in the Final Determination of Compliance (FDOC) and Final Staff Assessment (FSA).