

SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY

Board of Directors Meeting

AGENDA ITEM STAFF REPORT

California Energy Commission

DOCKETED

1)-9PS-01

TN # 74211

JAN 11 2015

MEETING DATE: January 15, 2015

RESOLUTION NUMBER: 2015-004

CONSENT ☒

DISCUSSION ☐

RENEWAL ☐

NEW ☐

Place an X in box next to the appropriate consideration(s) above.

FROM:

Finance
Project Development
Program Development
Regulatory/Legislative
Project Administration
Legal

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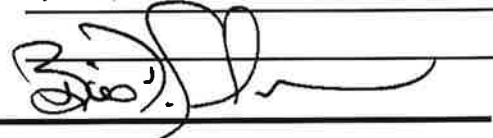
Place an X in box next to the appropriate consideration(s) above.

METHOD OF SELECTION:

Competitive
Cooperative Purchase
Sole Source
Single Source
Other

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<input type="checkbox"/>

If other, please describe:



Approved By Executive Director:

INITIAL MEMBER PARTICIPANTS:

Anaheim
Azusa
Banning
Burbank

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<input type="checkbox"/>
<input type="checkbox"/>

Colton
Cerritos
Glendale
IID

<input type="checkbox"/>
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<input type="checkbox"/>
<input checked="" type="checkbox"/>

LADWP
Pasadena
Riverside
Vernon

<input checked="" type="checkbox"/>
<input type="checkbox"/>
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Place an X in box next to the applicable Member(s) shown above.

SUBJECT: EPS Compliance Filing for Heber-1 Geothermal Energy Project.

BACKGROUND: On May 16, 2013, the Board of Directors approved and authorized execution and delivery of a Power Purchase Agreement ("PPA") between SCPA and ORNI 37 LLC ("Seller") for energy, capacity and associated environmental attributes from geothermal energy generation station located in Imperial County, California ("Project").

In 2007, the California Energy Commission ("CEC") adopted regulations to implement an "emissions performance standard" as directed in legislation commonly referred to as SB 1368. Among other things, the regulations establish an emissions limit for carbon dioxide of 1100 lbs/MWH for "baseload generation" (defined as generation with a capacity factor of at least 60%) and requires a "compliance filing" whenever a public agency enters into a "covered procurement" for such baseload generation, including procurement through a contract with a term of 5 years or more.