

## DOCKETED

<b>Docket Number:</b>	17-EPS-01
<b>Project Title:</b>	Emissions Performance Standard
<b>TN #:</b>	220485
<b>Document Title:</b>	SCPPA EPS Compliance Filing (Ormat Northern Nevada Geothermal Portfolio Project)
<b>Description:</b>	N/A
<b>Filer:</b>	Cody Goldthrite
<b>Organization:</b>	Southern California Public Power Authority
<b>Submitter Role:</b>	Applicant
<b>Submission Date:</b>	8/1/2017 11:37:36 AM
<b>Docketed Date:</b>	8/1/2017

## DOCKETED

<b>Docket Number:</b>	16-EPS-01
<b>Project Title:</b>	Emissions Performance Standard
<b>TN #:</b>	219969
<b>Document Title:</b>	SCPPA EPS Compliance Filing (Ormat Northern Nevada Geothermal Portfolio Project)
<b>Description:</b>	N/A
<b>Filer:</b>	Daniel Hashimi
<b>Organization:</b>	Southern California Public Power Authority
<b>Submitter Role:</b>	Applicant
<b>Submission Date:</b>	6/28/2017 5:07:35 PM
<b>Docketed Date:</b>	6/29/2017



SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY  
1160 NICOLE COURT  
GLEN DORA, CA 91740  
(626) 793-9364 – FAX: (626) 793-9461  
[www.scppa.org](http://www.scppa.org)

ANAHEIM • AZUSA • BANNING •  
BURBANK • CERRITOS  
COLTON • GLENDALE • LOS ANGELES  
PASADENA • RIVERSIDE • VERNON  
IMPERIAL IRRIGATION DISTRICT

June 27, 2017

California Energy Commission  
EPS Compliance  
1516 Ninth Street  
Sacramento, CA 95814-512  
Attention: Compliance Filing

Re: EPS Compliance Filing for the Ormat Northern Nevada Geothermal Portfolio Project

Dear Sir or Madam:

Pursuant to 20 CCR § 2900 *et seq.*, of the California Code of Regulations, adopted by the California Energy Commission (“CEC”) to implement Senate Bill 1368, the Southern California Public Power Authority (“SCPPA”) hereby submits the attached compliance filing. In submitting this filing, SCPPA respectfully requests that the Commission determine that the procurements of geothermal renewable energy, associated environmental attributes and capacity rights pursuant to the power purchase agreement (“PPA”) between SCPPA and ONGP LLC dated October 20, 2016 (the “Project”) is in compliance with the energy performance standard (“EPS”) regulations promulgated by the CEC.

SCPPA is a joint powers agency formed in 1980 pursuant to the Joint Exercise of Powers Act (Cal. Govt. Code § 6500 *et seq.*). SCPPA is comprised of eleven cities and one irrigation district (“Member”), each of which owns and operates an electric utility within its jurisdictional boundaries.

On October 13, 2016 SCPPA submitted notice to the CEC of its intent to deliberate on the Project, a covered procurement, at its October 20, 2016 Board meeting consistent with 20 CCR § 2908. This compliance filing is presented on behalf of the Participating Member as well as for SCPPA’s own account pursuant to the EPS regulations (20 CCR § 2900 *et seq.*).

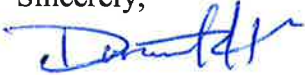
Also, on October 20, 2016, the SCPPA Board of Directors, at a noticed public meeting consistent with the requirements of the Ralph M. Brown Act (“Brown Act,” Cal. Govt. Code § 54950 *et seq.*), approved and authorized execution and delivery of the PPA on behalf of the City of Los Angeles acting by and through its Department of Water (“Participating Member”).

On March 16, 2017, at a noticed public meeting consistent with the requirements of the Brown Act, this compliance filing was presented to the SCPPA Board of Directors in substantial final form. The SCPPA Board of Directors considered, authorized and approved the compliance filing during that same meeting.

SCPPA executed the PPA on June 21, 2017 less than ten business days from the date of this compliance filing. The Participating Member will receive all of the geothermal renewable energy, associated environmental attributes and capacity rights acquired under the PPA through a separate Power Sales Agreement ("PSA") between SCPPA and the Participating Member.

Additional information about the Project is shown on Attachment A. Attachment B includes the Staff Report presented to the SCPPA Board of Directors during its October 20, 2016, meeting (Attachment B-1) and the SCPPA Board Resolution No. 2016-091, adopted the same day (Attachment B-2) for approval and execution of the PPA. Attachment C includes the Staff Report presented to the SCPPA Board of Directors during its March 16, 2017, meeting (Attachment C-1) and the SCPPA Board Resolution No. 2017-008, adopted the same day (Attachment C-2) for approval and execution of the compliance filing for the Project. Attachment D is the attestation required by 20 CCR § 2909.

Sincerely,



Daniel S. Hashimi  
Sr. Assist. General Counsel

Attachments

## ATTACHMENT A

### CALIFORNIA ENERGY COMMISSION

#### EMISSION PERFORMANCE STANDARD COMPLIANCE FILING

#### DESCRIPTION OF THE ORMESA GEOTHERMAL COMPLEX ENERGY PROJECT

- Name of Project: Ormat Northern Nevada Geothermal Portfolio
- Name of Counterparty: ONGP LLC
- Location of Each Facility: See Attachment E
- Technology/Fuel: Geothermal
- Nameplate Capacity of Each Facility:
  - Total nominal gross nameplate capacity: See Attachment E for detailed description of each generating unit capacity and its energy deliverability start and end dates.
  - The expected capacity for the portfolio project under the power purchase agreement is expected to be no more than 185 MW and no less than 135 MW. The portfolio is comprised of nine primary facilities and 16 secondary facilities, the secondary facilities will primarily only serve as a substituting facility or supplementing facility. The secondary facilities will only be substituted in to replace any primary facility if the primary facility fails to achieve its expected energy delivery start date and fails to deliver energy under the power purchase agreement. The secondary facilities will only be used to supplement the primary facilities if the nine primary facilities in the aggregate fail to deliver the 135 MW minimum capacity required under the power purchase agreement. However, if all nine primary facilities achieve their expected energy delivery start date and the minimum capacity of 135 MW is achieved, then the secondary facilities will not be considered a facility under the power purchase agreement, will not deliver energy pursuant to the power purchase agreement and will be subject to being released from the power purchase agreement.
- Project Participant and Participation Share:
  - The City of Los Angeles Department of Water and Power – 100%
- Substitute Energy Allowed: No
- Contract Date: October 20, 2016
- Expected Energy Delivery Start Date: See Attachment E
- Expected Energy Delivery End Date: December 31, 2043



## ATTACHMENT B-1

### SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY

#### Board of Directors Meeting

#### AGENDA ITEM STAFF REPORT

MEETING DATE: October 20, 2016

RESOLUTION NUMBER: 2016-091

CONSENT ☐

DISCUSSION ☒

RENEWAL ☐

NEW ☒

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

#### FROM:

Finance  
Energy Systems  
Program Development  
Regulatory/Legislative  
Project Administration  
Legal

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

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

#### METHOD OF SELECTION:

Competitive  
Cooperative Purchase  
Sole Source  
Single Source  
Other

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

If other, please describe:

Approved By Executive Director:

#### INITIAL MEMBER PARTICIPANTS:

Anaheim  
Azusa  
Banning  
Burbank

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

Colton  
Cerritos  
Glendale  
IID

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

LADWP  
Pasadena  
Riverside  
Vernon

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

Place an X in box next to the applicable Member(s) shown above.

**SUBJECT:** Ormat Northern Nevada Geothermal Portfolio Project to provide approximately 150 MW of long-term geothermal supply of renewable electrical energy through SCPPA to the City of Los Angeles acting by and through its Department of Water and Power ("LADWP") for the purpose of satisfying LADWP renewable electrical energy resource goals.

**RECOMMENDATION:** Authorize the Ormat Northern Nevada Geothermal Portfolio Project and authorize the negotiation, execution and delivery of the project power purchase agreement, power sales agreement and agency agreement.

## ATTACHMENT B-1



**BACKGROUND:** In pursuit of the goals of the renewable development study project to provide opportunities for its members to supply 25 percent of its energy from renewable electrical energy resources by 2016 and 33 percent by 2020, the Authority has issued requests for proposals for potential renewable electric energy resources to address the renewable electrical energy needs of its members, including the Los Angeles Department of Water and Power the project participant in the current project (the "Project Participant"). Pursuant to this process the Project Participant has identified the Ormat Northern Nevada Geothermal Portfolio Project as a viable geothermal power project which will further its renewable electrical energy goals and needs. The Authority and LADWP have negotiated and developed, in substantial form, with ONGP LLC a power purchase agreement with an expected capacity of 150 MW. The Ormat Northern Nevada Geothermal Portfolio Project is a combination of new and existing geothermal facilities located in Northern Nevada. ONGP LLC, a subsidiary of developer Ormat Nevada Inc., directly or indirectly (through the authority of its parent company Ormat Nevada Inc.) controls each of the geothermal facilities denominated to deliver energy under the power purchase agreement to the Authority. The Authority expects to receive energy deliveries pursuant to the power purchase agreement beginning on December 31, 2017. The term of the power purchase agreement is expected to begin upon completion of certain conditions as required under the power purchase agreement and is expected to end on December 31, 2043. The energy price under the power purchase agreement is fixed at \$75.50/MWh for the terms of the contract. Any test energy delivered prior to a facility's commercial operation or delivery commencement date, as appropriate, will be paid for at the rate of \$56.63/MWh.

**FISCAL IMPACT:** N/A

## ATTACHMENT B-2

[Voice Vote]

### RESOLUTION NO. 2016-091

**RESOLUTION RELATING TO THE ORMAT NORTHERN NEVADA GEOTHERMAL PORTFOLIO PROJECT AUTHORIZING THE PROJECT AND THE PROJECT POWER PURCHASE AGREEMENT, POWER SALES AGREEMENT AND AGENCY AGREEMENT FOR THE MANAGEMENT OF THE PROJECT, ALL BETWEEN THE AUTHORITY AND THE CITY OF LOS ANGELES ACTING BY AND THROUGH ITS DEPARTMENT OF WATER AND POWER, AND AUTHORIZING THE EXECUTION AND DELIVERY OF SUCH OTHER DOCUMENTS, INSTRUMENTS AND AGREEMENTS AS MAY BE NECESSARY OR APPROPRIATE TO ACHIEVE THE FULL UTILIZATION OF THE RESOURCES OF THE PROJECT AND AS SHALL BEST CARRY FORTH THE INTERESTS OF AND OBJECTIVES OF THE AUTHORITY AND THE PROJECT PARTICIPANT.**

WHEREAS, the Southern California Public Power Authority (the "Authority" or "SCPPA") and its members have investigated the purchase of generation and energy output of certain geothermal energy resources and facilities in order to provide a long term base load supply of renewable energy for its members. The Authority and the City of Los Angeles acting by and through its Department of Water and Power (the "LADWP" or "Project Participant") have identified a geothermal energy project, denominated as the Ormat Northern Nevada Geothermal Portfolio Project (the "Project"), which will contribute toward fulfillment of LADWP's renewable energy goals; and

WHEREAS, the Authority together with the Project Participant, for the benefit of the Project Participant, has negotiated and developed, in substantial final form, the Power Purchase Agreement with ONGP LLC (the "Power Purchase Provider"), a subsidiary of Ormat Nevada, Inc., to facilitate the acquisition of geothermal energy output and other rights and resources associated with the geothermal energy facilities located in northern Nevada; and

WHEREAS, the Project exist entirely in the State of Nevada, is subject to Nevada State laws as well as Federal laws and are subject to the requirements of the National Environmental Policies Act within the State of Nevada, which satisfy the requirements for the California statutory exemption under Title 14 California Code of Regulations Section 15277; and

WHEREAS, the Authority and the Project Participant desire to enter into the Project Power Sales Agreement, whereby the Authority will provide to the Project Participant the output of the Project, and the Project Participant will agree to pay for all costs, liabilities and obligations of the Authority in connection with the Project, including, but not limited to, the costs for the delivery of energy, capacity and other attributes pursuant to the Power Purchase Agreement, and all of the Authority's other costs associated therewith; and

WHEREAS, in connection with the Project, the Authority anticipates the development, negotiation, execution and delivery of an Agency Agreement with LADWP to carry forth the necessary project management tasks associated with the Project and to designate the LADWP to



## ATTACHMENT B-2

act as the agent and project manager of SCPA in connection with the management and administration of the Project; and

WHEREAS, the Project is subject to the California Energy Commission's ("Commission") Emission Performance Standard regulations ("EPS Regulations;" 20 CCR § 2900 *et seq.*), including the requirement in 20 CCR § 2909 that a publicly-owned utility submit a "compliance filing" with the Commission within 10 business days after it enters into a "covered procurement" as therein defined; and

WHEREAS, SCPA and the Project Participant desire to provide for the further development, negotiation, execution and delivery of such other documents, instruments, agreements and arrangements with respect to the resources of the Project so as to facilitate the generation, transmission and delivery of energy associated with the Project and to provide for the negotiation and approval of those terms and conditions with respect to such agreements and arrangements as shall best carry forth the interests of the Authority and the Project Participant and as shall best achieve the Authority's and the Project Participant's objectives.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Southern California Public Power Authority as follows:

1. The Board of Directors hereby delegates to the Executive Director of the Authority all right power and authority to negotiate and finalize, and each of the President, Vice President and Executive Director of the Authority is hereby authorized and directed, upon the successful negotiation thereof, to execute and deliver the Power Purchase Agreement in substantially the form on file with the Authority, and each of such other agreements, documents and instruments the substance or form of which are referenced in or otherwise attached to the Power Purchase Agreement or which may be contemplated by the terms of the Power Purchase Agreement and to which the Authority is to be a party or is to sign, each with such changes, insertions and omissions as shall be approved by said President, Vice President or Executive Director (such approval to be conclusively evidenced by her or his execution and delivery thereof), and each of the Secretary and any Assistant Secretary is hereby authorized to attest to such signature. The Power Purchase Agreement (including such other agreements, documents and instruments the form of which is attached to the Power Purchase Agreement or is referenced therein) is hereby approved in substantially the form as provided in this resolution.

2. Each of the President, Vice President and Executive Director of the Authority is hereby authorized and directed to execute and deliver the Power Sales Agreement with the City of Los Angeles acting by and through the Department of Water and Power, in substantially the form on file with the Authority, with such changes, insertions and omissions as shall be approved by said President, Vice President or Executive Director (such approval to be conclusively evidenced by her or his execution and delivery thereof), and each of the Secretary and any Assistant Secretary is hereby authorized to attest to such signature. The Power Sales Agreement (including such other agreements, documents and instruments the form of which is attached to the Power Sales Agreement or is referenced therein) is hereby approved in substantially the form on file with the Authority.

3. Each of the President, Vice President and Executive Director of the Authority is hereby authorized and directed to develop, negotiate, finalize, enter into execute and deliver an Agency Agreement which provides for the City of Los Angeles acting by and through the

## ATTACHMENT B-2

Department of Water and Power to act as agent and project manager for the Authority, in substantially the form on file with the Authority, with such changes, insertions and omissions as shall be approved by said President, Vice President or Executive Director (such approval to be conclusively evidenced by her or his execution and delivery thereof), and each of the Secretary and any Assistant Secretary is hereby authorized to attest to such signature. The Agency Agreement (including such other agreements, documents and instruments the form of which is attached to the Agency Agreement or is referenced therein) is hereby approved in substantially the form on file with the Authority.

4. The Board of Directors hereby delegates to the Executive Director of the Authority the authority to prepare, execute and issue a Notice of Statutory Exemption pursuant to Title 14 of the California Code of Regulations Section 15277 and to deliver and cause to be posted such Notice of Statutory Exemption in the appropriate locations and to carry forth such other actions as may be appropriate pursuant to Title 14 California Code of Regulations Section 15277.

5. In addition to the foregoing, in order to facilitate the consummation of the contemplated arrangements for the generation and delivery of energy from the Facility and to carry forth other necessary or appropriate agreements associated with the acquisition of energy and geothermal resources of the Project and the delivery of the energy and environmental attributes of the Project to Southern California, and to achieve the full utilization of the resources of the Project, the Board of Directors hereby delegates to the Executive Director of the Authority all right, power and authority to negotiate, approve and execute agreements and arrangements with respect to the resources of the Project to facilitate the generation, transmission and delivery of energy associated with the Project and to negotiate and approve those terms and conditions with respect to such agreements and arrangements as shall best carry forth the interests of the Authority and the Project Participant and as shall best achieve the Authority's and the Project Participant's objectives, including the negotiation, development and execution of any consent agreement or other agreement pursuant to a change in control, project related financing, or as otherwise necessary or appropriate to carry forward the interests of the Authority and the Project Participant which does not require a material modification to or material change to the Power Purchase Agreement.

6. Each of the President, Vice President, Secretary, any Assistant Secretary, the Executive Director and any other officer of the Authority is hereby authorized to execute and deliver any and all agreements, documents and instruments and to do and cause to be done any and all acts and things deemed necessary or advisable for carrying out the transactions contemplated by this Resolution (including, but not limited to, making such changes to the agreements, documents and instruments referred to in this Resolution if such changes are determined by the President, Vice President or Executive Director to be necessary or advisable). Each reference in this Resolution to the President, Vice President, Secretary, Assistant Secretary or Executive Director shall refer to the person holding such office or position, as applicable, at the time a given action is taken and shall not be limited to the person holding such office or position at the time of the adoption of this Resolution. All actions heretofore taken by the officers, employees and agents of the Authority in furtherance of the transactions contemplated by this Resolution are hereby approved, ratified and confirmed.

7. This Resolution shall become effective immediately.

ATTACHMENT B-2

THE FOREGOING RESOLUTION is approved and adopted by the Authority this 20th day of October, 2016.



PRESIDENT  
Southern California Public  
Power Authority

ATTEST:



ASSISTANT SECRETARY  
Southern California Public  
Power Authority

ATTACHMENT C-1

SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY



Board of Directors Meeting

AGENDA ITEM STAFF REPORT

MEETING DATE: March 16, 2017

RESOLUTION NUMBER: 2017-008

CONSENT ☒

DISCUSSION ☐

RENEWAL ☐

NEW ☐

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

FROM:

Finance ☐  
Energy Systems ☒  
Program Development ☐  
Regulatory/Legislative ☐  
Project Administration ☐  
Legal ☐

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

METHOD OF SELECTION:

Competitive ☒  
Cooperative Purchase ☐  
Sole Source ☐  
Single Source ☐  
Other ☐

If other, please describe:

Approved By Executive Director:

*Michael S. Webster*

INITIAL MEMBER PARTICIPANTS:

Anaheim ☐  
Azusa ☐  
Banning ☐  
Burbank ☐

Colton ☐  
Cerritos ☐  
Glendale ☐  
IID ☐

LADWP ☒  
Pasadena ☐  
Riverside ☐  
Vernon ☐

Place an X in box next to the applicable Member(s) shown above.

**SUBJECT:** Ormat Northern Nevada Geothermal Portfolio Project to provide approximately 150 MW of long-term geothermal supply of renewable electrical energy through SCPPA to the City of Los Angeles acting by and through its Department of Water and Power ("LADWP") for the purpose of satisfying LADWP renewable electrical energy resource goals.

**RECOMMENDATION:** Authorize and approve each of the Executive Director, Director of Resource and Program Development, General Counsel and Senior Assistant General Counsel to execute and submit the compliance filing for the Ormat Northern Nevada Geothermal Portfolio Project as submitted to the Board of Directors in substantial final form attached to the Agenda Report accompanying the Resolution, with such changes, corrections and revisions as such officials may deem necessary and advisable.



**BACKGROUND:** In pursuit of the goals of the renewable development study project to provide opportunities for its members to supply 25 percent of its energy from renewable electrical energy resources by 2016 and 33 percent by 2020, the Authority has issued requests for proposals for potential renewable electric energy resources to address the renewable electrical energy needs of its members, including the Los Angeles Department of Water and Power the project participant in the current project (the "Project Participant"). Pursuant to this process the Project Participant has identified the Ormat Northern Nevada Geothermal Portfolio Project as a viable geothermal power project which will further its renewable electrical energy goals and needs. The Authority and LADWP have negotiated and developed, in substantial form, with ONGP LLC a power purchase agreement with an expected capacity of 150 MW. The Ormat Northern Nevada Geothermal Portfolio Project is a combination of new and existing geothermal facilities located in Northern Nevada. ONGP LLC, a subsidiary of developer Ormat Nevada Inc., directly or indirectly (through the authority of its parent company Ormat Nevada Inc.) controls each of the geothermal facilities denominated to deliver energy under the power purchase agreement to the Authority. The Authority expects to receive energy deliveries pursuant to the power purchase agreement beginning on December 31, 2017. The term of the power purchase agreement is expected to begin upon completion of certain conditions as required under the power purchase agreement and is expected to end on December 31, 2043. The energy price under the power purchase agreement is fixed at \$75.50/MWh for the terms of the contract. Any test energy delivered prior to a facility's commercial operation or delivery commencement date, as appropriate, will be paid for at the rate of \$56.63/MWh.

**FISCAL IMPACT:** N/A

## ATTACHMENT C-2

### RESOLUTION NO. 2017-008

**RESOLUTION RELATING TO THE ORMAT NORTHERN NEVADA GEOTHERMAL PORTFOLIO PROJECT AUTHORIZING THE EXECUTION AND SUBMISSION OF A COMPLIANCE FILING TO THE CALIFORNIA ENERGY COMMISSION PURSUANT TO THE REQUIREMENTS OF THE CALIFORNIA EMISSIONS PERFORMANCE STANDARD REGULATIONS, AND AUTHORIZING THE EXECUTION AND DELIVERY OF SUCH OTHER DOCUMENTS, INSTRUMENTS AND AGREEMENTS AS MAY BE NECESSARY OR APPROPRIATE TO BEST CARRY FORTH THE INTERESTS OF AND OBJECTIVES OF THE AUTHORITY.**

WHEREAS, the Southern California Public Power Authority (the "Authority" or "SCPPA") and its members have investigated the purchase of generation and energy output of certain geothermal energy resources and facilities in order to provide a long term base load supply of renewable energy for its members. The Authority and the City of Los Angeles acting by and through its Department of Water and Power (the "LADWP" or "Project Participant") have identified a geothermal energy project, denominated as the Ormat Northern Nevada Geothermal Portfolio Project (the "Project"), which will contribute toward fulfillment of LADWP's renewable energy goals; and

WHEREAS, pursuant to resolution 2016-091 the Authority approved the Project and approved the completion, execution and delivery of the Project related agreements; and

WHEREAS, the Project is subject to the California Energy Commission's ("Commission") Emission Performance Standard regulations ("EPS Regulations;" 20 CCR § 2900 *et seq.*), including the requirement in 20 CCR § 2909 that a publicly-owned utility submit a "compliance filing" with the Commission within 10 business days after it enters into a "covered procurement" as therein defined; and

WHEREAS, the Authority now presents this resolution to the SCPPA Board of Directors to approve the execution of the compliance filing for the Project, attached here in substantial final form, upon its completion and its submission to the California Energy Commission in conformance with the EPS Regulations.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Southern California Public Power Authority as follows:

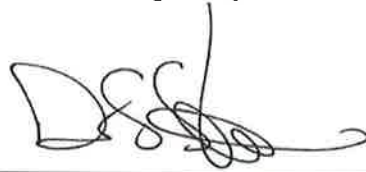
1. The Authority hereby approves and authorizes each of the Executive Director, Director of Resource and Program Development, General Counsel and Senior Assistant General Counsel to execute and submit the compliance filing for the Project as submitted to the Board of Directors in substantial final form attached to the Agenda Report accompanying this Resolution, with such changes, corrections and revisions as such officials may deem necessary and advisable.

ATTACHMENT C-2

2. In addition to the foregoing, the Executive Director and any other officer of the Authority is hereby authorized to execute and deliver any and all agreements, documents and instruments and to do and cause to be done any and all acts and things deemed necessary or advisable for carrying out the transactions contemplated by this Resolution.

3. This Resolution shall become effective immediately.

THE FOREGOING RESOLUTION is approved and adopted by the Authority this 16th day of March, 2017.



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VICE PRESIDENT  
Southern California Public  
Power Authority

ATTEST:



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ASSISTANT SECRETARY  
Southern California Public  
Power Authority

**ATTACHMENT D**

**CALIFORNIA ENERGY COMMISSION**  
**EMISSION PERFORMANCE STANDARD COMPLIANCE FILING**  
**COMPLIANCE FILING ATTESTATION**

I, the official named below, certify under penalty of perjury, the following:

1. I am an agent of the Southern California Public Power Authority (SCPPA) authorized by its governing board to sign this attestation on its behalf. (Capitalized terms used herein have the meanings given in the cover letter submitted herewith.)
2. The SCPPA Board of Directors reviewed and approved in a public meeting the covered procurement on October 20, 2016, and the compliance filing described above on March 16, 2017, respectively.
3. Based on the SCPPA Board of Director's knowledge, information, and belief, the compliance filing does not contain a material misstatement or omission of fact;
4. Based on the SCPPA Board of Director's knowledge, information, or belief, the covered procurement complies with Title 20, Division 2, Chapter 11, Article 1 of the California Code of Regulations; and
5. The PPA contains the contractual terms or conditions specifying that the contract or commitment is void and all energy deliveries shall be terminated no later than the effective date of any Commission decision pursuant to 20 CCR § 2910 that the covered procurement fails to comply with 20 CCR § 2900 *et seq.*

Executed this 27th day of June of 2017, at Glendora, California.



Michael S. Webster, Executive Director  
Southern California Public Power Authority



**ATTACHMENT E**

<b><u>Name</u></b>	<b><u>Address</u></b>	<b><u>Technology</u></b>	<b><u>Expected Energy Delivery Start Date</u></b>	<b><u>Expected Net Capacity (MW)</u></b>	<b><u>CEC-RPS ID</u></b>
<b>PRIMARY FACILITIES</b>					
<b>Baltazor Hot Springs</b>	State Route 140 Denio, NV 89404	Geothermal	12/31/2020	20	63316C
<b>Brady</b>	10750 Interstate 80 East, Exit 65 NV 89406	Geothermal	12/31/2022	12	60674E
<b>Dixie Meadows</b>	Dixie Valley Road Fallon, NV 89406	Geothermal	12/31/2018	21	63320C
<b>Dixie Meadows 2</b>	Dixie Valley Road Fallon, NV 89406	Geothermal	12/31/2020	21	63422C
<b>Steamboat Hills</b>	1010 Power Plant Road, NV 89521	Geothermal	3/31/2018	12	60667A
<b>Steamboat 2</b>	1010 Power Plant Road, NV 89521	Geothermal	12/31/2022	8	60676A
<b>Steamboat 3</b>	1010 Power Plant Reno, NV 89521	Geothermal	12/31/2022	8	60675A
<b>Tungsten Mountain</b>	Alpine Road Fallon, NV 89406	Geothermal	12/31/2017	24	63319C
<b>Tungsten Mountain 2</b>	Alpine Road Fallon, NV 89406	Geothermal	12/31/2020	24	63433C
<b>SECONDARY FACILITIES</b>					
<b>McGinness Hills 3</b>	Lander County, NV	Geothermal	12/31/2018	38	63362C
<b>New York Canyon</b>	Pershing County, NV	Geothermal	6/30/2018	20	63363C
<b>Carson Lake</b>	Churchill County, NV	Geothermal	12/31/2020	25	63318C
<b>North Valley</b>	Churchill County, NV	Geothermal	12/31/2020	25	63317C
<b>Ruby Valley</b>	Elko County, NV	Geothermal	3/31/2019	30	63364C
<b>Dixie Comstock</b>	Churchill County, NV	Geothermal	8/31/2019	25	63365C
<b>Horsehaven</b>	Lander County, NV	Geothermal	6/30/2020	20	63366C
<b>Galena 1 (a/k/a Richard Burdette)</b>	Washoe County, NV	Geothermal	12/31/2020	17	60664A
<b>Galena 2</b>	Washoe County, NV	Geothermal	3/31/2018	7	63476A
<b>Galena 3</b>	Washoe County, NV	Geothermal	12/31/2020	15	60764A
<b>Coyote Canyon</b>	Churchill County, NV	Geothermal	12/31/2020	20	63367C
<b>Humboldt Farm</b>	Pershing County, NV	Geothermal	12/31/2020	20	63368C

**ATTACHMENT E**

<b>Desert Queen</b>	Churchill County, NV	Geothermal	12/31/2020	25	63369C
<b>Rye Valley</b>	Pershing County, NV	Geothermal	12/31/2020	20	63370C
<b>Alum</b>	Esmeralda County, NV	Geothermal	12/31/2021	20	63371C
<b>Desert Peak 2</b>	Churchill County, NV	Geothermal	12/31/2020	12	63437A