

## DOCKETED

<b>Docket Number:</b>	16-SPPE-01
<b>Project Title:</b>	AltaGas Pomona Energy
<b>TN #:</b>	211025
<b>Document Title:</b>	Member of Public Letter - Public Participation in the Review of the Pamona Repower SPPE
<b>Description:</b>	N/A
<b>Filer:</b>	Cenne Jackson
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	4/13/2016 12:31:02 PM
<b>Docketed Date:</b>	4/13/2016

**CALIFORNIA ENERGY COMMISSION**

1516 NINTH STREET  
SACRAMENTO, CA 95814-5112



April 13, 2016

**To: MEMBERS OF THE PUBLIC**

**PUBLIC PARTICIPATION IN THE REVIEW OF THE POMONA REPOWER PROJECT APPLICATION FOR A SMALL POWER PLANT EXEMPTION (16-SPPE-01)**

On March 21, 2016, AltaGas Pomona Energy Inc. (AltaGas) filed an application with the California Energy Commission (Energy Commission) for a Small Power Plant Exemption (SPPE) from the California Energy Commission's licensing requirements. If an exemption is granted, the applicant would need to secure the appropriate licenses and permits for the project from various local, state, and federal agencies.

**Project Description**

AltaGas proposes to replace the existing 44.5 megawatt (MW) San Gabriel Cogeneration Facility (San Gabriel Facility), with the Pomona Repower Project (PRP), a nominal net 100 MW peaking facility. The project would occupy 2 acres at the existing San Gabriel Facility site located in an industrial area at 1507 Mt. Vernon Avenue, in Pomona, Los Angeles County, California. AltaGas owns the existing San Gabriel Facility and would own the PRP upon completion. The project is intended to provide efficient operational flexibility with rapid-start and steep-ramping capability to allow for the efficient integration of renewable energy sources into the California electrical grid.

PRP would be powered by one General Electric LMS100 gas turbine. The LMS100 would use the existing 66-kilovolt Simpson transmission line to connect to the grid. The existing poles would be upgraded with new conductors to account for the additional power generated by the LMS100. The project would include the removal of the existing LM5000 gas turbine currently in operation.

Additional plant equipment would include natural gas compressors, water treatment facilities, emergency services, and an administration/maintenance building. The combustion turbine generator would be equipped with evaporative coolers on the inlet air system, compressor inter-stage cooling, and water injection to control nitrogen oxides (NOx). PRP would use existing supply and discharge lines including natural gas, potable and recycled water supply, process wastewater, and sanitary wastewater. The project would use recycled water from the Pomona Water Reclamation Plant for cooling and appropriate process water uses.

**ENERGY COMMISSION'S SMALL POWER PLANT EXEMPTION PROCESS**

The Energy Commission is responsible for reviewing, and ultimately approving or denying, all thermal electric power plants, 50 MW and greater, proposed for construction in California. The SPPE process allows projects between 50 and 100 MW to proceed with local approval rather than requiring an Energy Commission license. This exemption from the Energy Commission licensing process can be applied to projects that would not create a substantial adverse impact on the environment or

energy resources. The Energy Commission acts as the lead agency under the California Environmental Quality Act (CEQA) and will prepare an Initial Study and Negative Declaration or Mitigated Negative Declaration that examines public health and safety, along with environmental impacts of the proposed project, which includes all related facilities such as electric transmission lines, natural gas and water pipelines. If the exemption is granted, the applicant would still need to secure the appropriate licenses and permits from relevant local, state, and federal agencies.

## **PUBLIC PARTICIPATION**

Over the coming months, the Energy Commission will conduct one or more public workshops or hearings on the proposal to determine whether the proposed project should be exempted from our licensing requirements. These workshops or hearings will provide the public as well as local, state, and federal agencies and tribes the opportunity to ask questions about, and provide input on, the proposed project. The Energy Commission will issue notices for these workshops and hearings at least 10 days prior to the meeting.

The application and project documents can be viewed on the Energy Commission website at: <http://www.energy.ca.gov/sitingcases/pomona/>.

If you would like to have your name added to the mailing list for the project, please contact Marichka Haws, Project Assistant, at (916) 651-9106, or by e-mail at [Marichka.Haws@energy.ca.gov](mailto:Marichka.Haws@energy.ca.gov).

Please direct your technical or project schedule questions to Leonidas Payne, Project Manager, at (916) 651-0966, or by e-mail at [Leonidas.Payne@energy.ca.gov](mailto:Leonidas.Payne@energy.ca.gov).

If you desire information on participating in the Energy Commission's review of the project, please contact the Energy Commission's Public Adviser's Office, at (916) 654-4489 or toll free in California, at (800) 822-6228. The Public Adviser's Office can also be contacted via email at [publicadviser@energy.ca.gov](mailto:publicadviser@energy.ca.gov).

**Note: Please retain this letter behind the front cover of the SPPE. Thank You.**