

**EGS CONSULTING, INC.
Five Year Multi-Task Consulting Services
Agreement**

**Facilities Committee
October 4, 2016**

Background

- Various engineering and geologic services are needed at the NCPA Geysers Geothermal Facility. EGS Consulting, Inc. is a provider of these services.
- Enabling Agreement – NTE \$500,000
- NCPA will seek bids from as many qualified providers as possible and enter into additional enabling agreements as needed. The is awarded to the lowest cost provider.

General Scope of Work

- Five Year Agreement
- For use at the NCPA Geysers Geothermal Facility
- Scope of Work Includes:
 - Services to include, but not be limited to the following:
 - Geologic Services
 - ♦ Assistance in conducting water injection studies on the NCPA lease
 - ♦ Advising and development of drilling programs
 - ♦ Assistance in monitoring and reporting of seismic activity
 - ♦ Assistance in developing software for geologic purposes
 - Engineering Services
 - ♦ Assistance in maintaining the NCPA Geysers Numerical Model
 - ♦ Reservoir engineering services
 - ❖ Steam & generation projections
 - ❖ Well testing
 - ❖ Development of drilling programs
 - ❖ Assistance in developing software or processing data for engineering purposes

Environmental Analysis

- This activity would not result in a direct or reasonably foreseeable indirect change in the physical environment and is therefore not a “project” for purposes of Section 21065 the California Environmental Quality Act. No environmental review is necessary.

Proposal

- Staff seeking a recommendation from the Facilities Committee for Commission approval on a Multi-Task General Services Agreement with EGS Consulting, Inc., for engineering and geologic services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$500,000 over five years for use at the NCPA Geysers Geothermal Facility.
- It is recommended to place this item on the Commission Consent Calendar.