

# **POWER ENGINEERS, INC. Multi-Task Professional Services Agreement**

**Facilities Committee  
April 5, 2017**

## Background

- Miscellaneous general engineering services are required at various NCPA, NCPA members, SCPPA and SCPPA member locations for the operation of the plants. Power Engineers, Inc. is a provider of these services.
- Enabling Agreement - NTE \$1,000,000
- NCPA will seek bids from as many qualified providers as possible and enter into additional enabling agreements as needed. The bid is awarded to the lowest cost provider.

## General Scope of Work

- Five Year Agreement
- Scope of Work Includes:
  - Review of existing protection settings;
  - Design and recommendation for new protection systems and settings;
  - Review of engineering documents created by other firms;
  - Phone consultation and/or attendance at on-site meetings;
  - Review and analysis of SEL event files for line and unit trips;
  - Review and update of Arc-Flash studies;
  - Provide transmission line engineering and review;
  - Preparation of technical specifications; and
  - General Mechanical, Civil, Electrical, and Protection Engineering.

## 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 of a Multi-Task Professional Services Agreement with Power Engineers, Inc. for general engineering services, with any non-substantial changes recommended and approved by the NCPA General Counsel, which shall not exceed \$1,000,000 over five years for use at all facilities owned and/or operated by NCPA, NCPA Members, SCPPA and SCPPA Members.