

CONTRACT OPPORTUNITY ANNOUNCEMENT

Contract Type	ntract Type	e:
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Χ	Professional Service Contract
	Construction Contract
	Service Contract
	Material Requirement
Χ	Other

Opportunity Summary:

Contract Opportunity Title: RFI 186993 – Bottoms-Up Load Forecasting

Request For: Proposal Information

Estimated Contract Value: TBD

Work Location: Oakland, CA

Response Due Date: Register interest no later than 9/29/2023, 3:00 PM PT

RFI tentative release date: 10/02/2023

RFI tentative response due date: 10/12/2023 3.00 PM PT

Formal RFP release date: TBD

NAICS Code / Size Standard 518210 – Data Processing, Hosting, and Relates Services

Opportunity Description:

Background:

Pacific Gas and Electric Company (www.pge.com), a subsidiary of PG&E Corporation, is one of the largest combined natural gas and electric energy companies in the United States. Based in San Francisco with more than 23,000 employees, the company is the primary natural gas and electric service provider for Northern and Central California. The company's 70,000-square-mile service area stretches from Eureka to the north to Bakersfield in the south and from the Pacific Ocean in the west to the Sierra Nevada in the east. PG&E delivers some of the nation's cleanest energy to 16 million people.

Pacific Gas and Electric Company (PG&E) was incorporated in California in 1905. Our customers include over 20,000 schools, 3,000 hospitals, 20,000 high-tech companies, and 700 military facilities. PG&E provides electricity to over 4.9 million customers and natural gas to over 3.9 million customers. PG&E is committed to enhancing its supply base to include contractors who can contribute to PG&E's corporate

values, including diversity, safety, environmental stewardship, and corporate integrity.

Contract Opportunity Description:

The PG&E Short Term Electric Supply team is conducting an RFI for a short-term, bottom-up load forecasting demonstration technology assessment.

PG&E defines a short-term, bottom-up load forecasting as utilization of a model that incorporates aggregated smart meter data to inform a day-ahead load forecast that will be utilized to support bidding of PG&E bundled customer load into the CAISO markets.

The purpose of the pilot is to evaluate the use of granular customer meter data to forecast PG&E bundled customer load for the PG&E area. The bundle customer load forecast needs to be hourly for the next 7 days and



updated daily based on the latest weather conditions. The core data will be the Settlement Quality Meter Data (e.g., T+62-day lag) and available customer smart meter data (e.g., T+3-day lag).

Supply Chain Responsibility Considerations:

The selected supplier is encouraged to align with PG&E's Supply Chain Responsibility policies and procedures. The supplier will be asked to provide a detailed description of their internal, specific supply chain responsibility program and practices related to supplier diversity, environmental sustainability and ethical business conduct.

Conduct Requirements:

Suppliers, as well as their employees, subcontractors and sub-suppliers, must adhere to the principles and standards outlined in our Supplier Code of Conduct as they provide goods and services to PG&E. Review Code and understand its obligations here:

http://www.pgecorp.com/corp/about-us/compliance-ethics/program/third-party-code-conduct.page

How to Respond:

Suppliers interested in participating in this Contract Opportunity must:

- Express interest by registering for the Wood Mackenzie/PowerAdvocate event, by September 29, 2023, at:
 - https://www.poweradvocate.com/pR.do?okey=186993&pubEvent=true
- RFI response due date is TBD

If Additional Questions, contact by registering for Wood Mackenzie/Power Advocate access (see registration link above) and submit questions using the event messaging system.