RFQ 3951

GREC Unit 2 MATS Testing for Boiler

Q&A

Q: Regarding this MATS Requirement:

40 CFR §63.10021(e)(5)--- Inspect the system controlling the air-to-fuel ratio and ensure that it is correctly calibrated and functioning properly. Such inspection may include calibrating excess O2 probes and/or sensors, adjusting overfire air systems, changing software parameters, and calibrating associated actuators and dampers to ensure that the systems are operated as designed. Any component out of calibration, in or near failure, or in a state that is likely to negate combustion optimization efforts prior to the next tune-up, should be corrected or repaired as necessary.

One interpretation is to calibrate the primary and secondary air flow indications through field traverses. However, most plants do not do this as part of the MATS combustion tune-up. How does GRDA want to approach this requirement? Does GRDA want the vendor to complete any airflow calibration testing for the primary and secondary air systems after the unit is back in operation?

> **A: The vendor is responsible for calibrating the primary and secondary air flow indications through field traverses.**

Q: Will GRDA allow for an extension of bid submission to a later date than Friday, August 21, 2026 at 2:00pm Central Time and if so, how much further can this be extended?

> **A: Please see attached/included Amendment to Solicitation**

Q: Does the plant have a multi-point sampling grid installed at the boiler outlet? If SO, how many probes total and how many test points per probe are there? Can you provide photos of the probes? If NOT, how many test ports per duct are there and what is the approximate depth of the duct? Can you provide photos of the ports?

> **A: Testing can be done at the economizer outlet. There are two ducts, each duct has six (6) ports. Drawings will be provided after contract award to the successful bidder.**

Q: Can GRDA supply duct drawings and test ports details for both the secondary air and overfire air locations to assist with estimates on required time to complete calibrations at these two locations?

A: Drawings will be provided after contract award to the successful bidder.