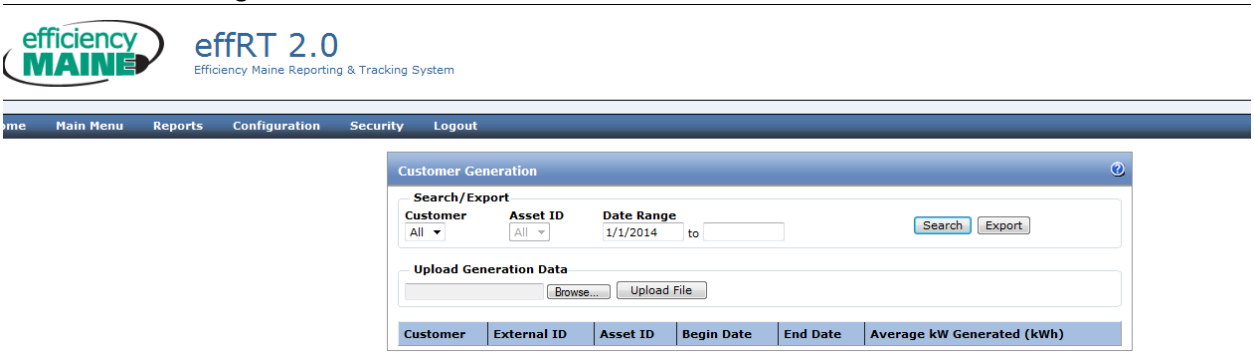
EM-001-2015 Questions and Answers

1) As much as you are able, please provide a description of the generation assets which includes the type of asset (i.e. solar, wind, diesel generator), generating capacity, make, model, and year.
    a. This information is not available at this time

2) Does EMT have an existing commercial relationship with a cellular carrier to provide service at the desired locations?
    a. No, new account(s) will be required. EMT will hold the cellular contracts directly.

3) Does EMT have an application for querying meter data? Most meters do not simply transmit data. Instead an application automatically queries the meter at specified time intervals for upload to the desired database.
    a. EMT plans to have data application server or data hub installed under the awarded contract that will sit on top of the meter and query the meter for data. The device will be configured to send meter data to the effRT database via http at regular intervals. The product(s) identified to perform this function include the AcquiSuite A8812 or A8814, made by Obvius/Leviton.
    b. The data acquisition server will need to acquire network connectivity via a cellular modem, to be selected and installed as part of this installation process

4) What are the specifications of the trust's program tracking database (effRT). Is it intended to only house meter data or does it have other uses?
    a. Within the effRT application, there is a "Customer Generation" interface (screen shot provided) that will compile data provided by the smart-meters. Currently, this module enables users to search for an average of kw generated by customer within a date range.



5) Does EMT have the IT infrastructure to store the meter data?
    a. Yes. Capacity will be scalable to whatever size data is required to be stored.

6) What are the specifications for the data to be queried?
    a. Data will be logged in the longest time increment possible which is typically one hour

b. Compiled data logs will be sent to server every 24 hours, unless it is determined during the configuration process that the transfer can be for a longer time period
c. The most critical data is the average kw produced by the generator within the hour logged

7) What metering equipment is currently installed on the distributed generation assets?
    a. Existing metering equipment is unknown at this time. It is the desire of the Trust for the selected contractor to propose a metering solution that is not dependent on any existing metering equipment. Suggested equipment identified in the RFQ meets this desire.