

**WAC 194-40-450 Thermal RECs—Tracking.** (1) Where continual measurements are required to determine the quantity of qualifying thermal energy, the operator of the thermal energy generating facility must take data readings at least once per hour, or more frequently as necessary to capture irregular or frequently varying parameters. For all facilities, the qualifying thermal energy produced must be totaled for each twenty-four-hour period, each month, and each quarter.

(2) The operator of the generating facility must retain measured data and related thermal energy calculations on-site for five calendar years and make records available for audit.

(3) Prior to measuring qualifying thermal energy for the purpose of generating thermal RECs, the operator of the generating facility must perform, or have performed, an initial calibration of the thermal energy measurement system and all associated measurement devices, or demonstrate that a calibration has been performed as specified by system component manufacturers or within the last three hundred sixty-five days of the application date for certification as compliant with these rules. All measurement devices shall be recalibrated annually or as specified by system component manufacturers to maintain specified accuracy. Calibrations must be performed using the calibration procedures specified by the meter manufacturer, calibration methods published by a consensus-based standards organization, or other industry accepted practice.

(4) Individuals designing, installing, operating, and maintaining the thermal energy measurement system must have appropriate training and certification. The generating facility must maintain documentation of maintenance and calibration activities.

[Statutory Authority: RCW 19.405.100 and 19.405.060. WSR 21-02-039, § 194-40-450, filed 12/29/20, effective 1/29/21.]