

## Question 15.3

**Topic:** Scrubber Modules -- Slurry Flow Measurement

**Question:** For an FGD with several modules, can verification of the number of pumps operating on each module and the tested flow rate of the pumps be used to calculate the slurry flow rate to meet the slurry flow measurement requirement?

**Answer:** Yes, the verification of flow of slurry through the pipes can be performed based on the number of pumps operating on each module and the tested flow rate of each pump in operation, provided that the pumps are all fixed rate. If the pumps operate at variable rates, then there must be flowmeters for each scrubber module.

**References:** § 75.34; Appendix C, Section 1.2

**History:** First published in November 1993, Update #2; revised in 2013 Manual