

Requests for Information

Q. Please provide the type and numbers of substation equipment, other than air-blast circuit breakers, that has been replaced over the last 10 years and plans for replacing such equipment in the future.

A. The following table lists the substation equipment currently in-service that was purchased since January 2004.

Equipment	Quantity ¹	Total in Service
Circuit Breakers	111	410
Reclosers	56	200
Voltage Regulators	157	360
Power Transformers	9	190
Potential Transformers (PTs)	224	360
Current Transformers (CTs)	44	90
CT/PT Metering Units ²	51	50

Future plans for equipment replacement are provided in our Capital Budget submission documents. Specifically, under the programs:

- Substation Refurbishment and Modernization;
- Replacements Due to In-Service Failures;
- Additions Due to Load Growth; and
- PCB Bushing Phase-out.

¹ The quantity includes all in-service equipment that was purchased since January 2004. In-Service equipment purchased since January 2004 have primarily been used to replace equipment.

² These numbers do not include older style oil filled metering tanks as we no longer purchase these units for substation applications.