

Transmission Modelling Data Form

Shunt Compensators



Project Number and Energization; or Facility Code: 1128_2

Shunt Compensators

Shunt Compensator Name/ Regulating Control Name	nominal Voltage	Per Section:		maximum Sections/ normal Sections	Control Bus	max U min U
		MVAR	Grounding GO Grounding BO			
856S707C	144	30	0	1	1242	1.05
			0	1		0.99

Regulating Control Mode

Voltage Control

Data submitted in this engineering document represents the electrical system components to a level adequate for powerflow, short-circuit, and dynamic modeling of (select one):

- An operational facility or a project passing
- Gate 1
- Gate 2
- Gate 3
- Gate 5

of the AESO project process, and is subject to change as project design proceeds and as-built data becomes available. It is not to be relied upon for construction.

APEGA Permit-to-Practice: