

# Transmission Modelling Data Form

Branches



Project Number and Energization; or Facility Code:

## Branches

name	from Topological Node	to Topological Node	order circuit	Number	conductor_name
807-20A	314	735	07	1	2x477@on_5112-7
807-20B	314	735	07	2	2x477@on_5112-7
807-20C	314	735	07	3	2x477@on_5112-7
807L-10A	60	735	07	1	1x477-ACSR-HAWK@13m_on_5172-7
807L-10B	60	735	07	2	1x266-WAXWING@12.92m_on_A21A
807L-10C	60	735	07	3	1x266-WAXWING@12.92m_on_A21A
807A-10A	734	735	07	1	2x477-ACSR@0.010m_on_5172-7
807A-10B	734	735	07	2	2x477-ACSR@0.010m_on_5172-7

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:**

AESO Protected

Alberta Electric System Operator

📍 Calgary Place, 2500, 330-5th Avenue SW Calgary, AB T2P 0L4

☎ Phone: 403-539-2450 | Fax: 403-539-2949

www.aeso.ca

🐦 @theaeso