Nameplate Impedances for John Day GSU Transformers and LSR T1

John Day																								Lower Monumental						Little Goose						Lower Ganite					
T1A H-X	T1A H-Y	T1B H-X	T1B H-X	T1C H-X	T1C H-Y	T2A H-X	T2A H-Y	T2B H-X	T2B H-X	T2C H-X	T2C H-Y	T3A H-X	T3A H-Y	T3B H-X	T3B H-X	T3C H-X	T3C H-Y	T2A H-X	T2A H-Y	T2B H-X	T2B H-X	T2C H-X	T2C H-Y	T1A H-X	T1A H-Y	T1B H-X	T1B H-X	T1C H-X	T1C H-Y	T1A H-X	T1A H-Y	T1B H-X	T1B H-X	T1C H-X	T1C H-Y	T1A H-X	T1A H-Y	T1B H-X	T1B H-X	T1C H-X	T1C H-Y
17.48	17.66	17.42	17.38	17.56	17.66	17.83	17.94	17.38	17.57	17.66	17.57	17.77	17.94	17.60	17.60	17.83	17.94	17.40	17.50	17.66	17.70	17.66	17.80	17.80	17.50	17.50	17.60	17.40	17.50	17.56	17.66	17.83	17.66	17.63	17.70	17.44	17.70	17.50	17.60	17.40	17.40
Average %Z =	17.62																																								

Nameplate Impedances for Lower Snake River T2 GSU Transformers

Lower Monumental						Little Goose						Lower Ganite					
T2A H-X	T2A H-Y	T2B H-X	T2B H-X	T2C H-X	T2C H-Y	T2A H-X	T2A H-Y	T2B H-X	T2B H-X	T2C H-X	T2C H-Y	T2A H-X	T2A H-Y	T2B H-X	T2B H-X	T2C H-X	T2C H-Y
9.20	9.60	9.10	9.50	9.30	9.60	9.20	9.60	9.10	9.60	9.30	9.60	9.10	9.40	9.10	9.40	9.10	9.30
Average %Z =	9.34																

IEEE C57.12.00 Impedance Requirements:

- ► Impedance the impedance for a 3-winding transformers is ± 10% of the specified value
- ► Impedance between duplicate 3 winding transformers is ± 10% of the specified value

The above data regarding John Day Dam is not relevant to this acquisition, W912EF26RA003.