

MEMORANDUM FOR THE RECORD

SUBJECT: 24BON002 MFR Units 11 and 12 Forced Outage

On Friday 05 January at 0731, Powerhouse 2 (PH2) Units 11 and 12 were forced out of service (OOS) due to ground alarms for each Unit. U11 returned to service (RTS) at 0846 with no alarms present. U12 remains OOS and an investigation to determine the source of the ground is underway. The loss of U12 power generation has resulted operating out of the FPP directed Unit Priority Order (Table BON-13). The next available Unit(s) will be run in place until the issue can be resolved. Currently, all other PH2 Units are spinning and the next available PH1 Units available are U1 and U9. Units 3, 4, 6, and 10 remain OOS at PH1 due to oil leak investigations.

Please see Table BON-13 below for the proper Unit Priority Order found in the 2023 FPP.

Table BON-13. Bonneville Dam Turbine Unit Priority Order.

PERIOD / OPERATION	UNIT PRIORITY ORDER
Year-Round: Fish Ladders in service; PH1 Ladder out of service	PH2: 11, 18, 12, 17, 13, 14, 15, 16, Then PH1: 1, 10, 3, 6, 9, 4, 5, 8, 7, 2
PH2 Fish Ladder out of service	PH1: 1, 10, 3, 6, 9, 4, 5, 8, 7, 2, Then PH2: 11, 18, 12, 17, 13, 14, 15, 16
Split Flows (see section 2.1.5)	PH1: 1, 10 (or top two available PH1 priority units), Then PH2: 11, 18, 12, 17, 13, 14, 15, 16, Then PH1: 3, 6, 9, 4, 5, 8, 7, 2
PH1 Unit Priority	1, 10, 3, 6, 9, 4, 5, 8, 7, 2
PH2 Unit Priority	11, 18, 12, 17, 13, 14, 15, 16

Sincerely,
Bonneville Project Fisheries