CENWP-OD-B 13 October 2023

MEMORANDUM FOR THE RECORD

SUBJECT: 23BON097 MFR Unit 18 Forced Outage

At 1858 on Thursday 12 October, Unit 18 was forced out of service (OOS) due to a failed brake switch. U18 will remain out of service until repairs can be made. The next available units will be run in the Unit Priority Order found in 2023 FPP BON Table-13.

UPDATE - U18 returned to service late on 16 October.

Table BON-1. 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

Comments from others –

----Original Message----

From: Flemmer, Jeanette C CIV USARMY CENWP (USA) <Jeanette.C.Wendler@usace.army.mil>

Sent: Monday, October 16, 2023 8:09 AM

To: Mackey, Tammy M CIV USARMY CENWP (USA) < Tammy.M.Mackey@usace.army.mil>

Subject: RE: FPOM: Official Coordination - 23BON097 MFR U18 forced OOS

Unit 17 is currently running. We are hoping U18 can be up and running today, but the clearance has to be finalized this morning and then we will figure out if it needs to be a full TW dewatering. Unlikely to have to salvage fish. Once I hear more updates I'll let ya know.

-Jeanette

----Original Message-----

From: Tom Lorz < lort@critfc.org>

Sent: Saturday, October 14, 2023 8:01 AM

To: Mackey, Tammy M CIV USARMY CENWP (USA) < Tammy.M.Mackey@usace.army.mil> Subject: [Non-DoD Source] Re: FPOM: Official Coordination - 23BON097 MFR U18 forced OOS If unit 17 is not already on, would suggest that is the next, since it would be better to have some flow on both sides if possible. I think we have enough flow for that hopefully. ie 17 is better than 12 with 18 out, thanks.

Um could we also get a return to service date, or at least a guess?