

Draft FPP Change Form

Change Request Number: 09TDA005

Date: 1/12/2009

Proposed by: The Dalles John Day Project – Cordie (per FPOM request)

Location of Change

Unit dewatering procedure for all NWW/NWD projects.

BON-38, 6.5.3.

TDA-21, 6.5.2.

JDA-26, 6.5.2.

MCN-21, 4.1.1.2)

IHR-18, 4.1.2.2)

LMN-25, 4.3.2.

LGS-19, 4.1.1.2)

LWG-18, 4.1.1.2)

Proposed Change:

For all NWW/NWD projects;

If the turbine unit draft tube is dewatered, operate unit with full load for a minimum 15 minutes prior to immediately installing tail logs. If not possible to load, run unit at speed-no-load for minimum 15 minutes.

TD and JD only;

Install bottom tail log in each slot first prior to stacking the remaining tail logs.

Other projects may want to determine if this should also apply to their turbines.

Reason for Change:

Unit with full load has much greater discharge than unit at speed-no-load.

Bottom log first reduces chance of sturgeon entering, assuming they would enter along bottom.

Comments from others:

NOAA- agree, but why is 15 minutes ok for TDA and BON has a minimum of one hour?

USFWS- agree

Record of Final Action:

Changes made to the FPP.

BON has been flushing fish for up to four hours. They do not feel 15 minutes is adequate time to get the unit up to speed and flush fish. All other Projects were comfortable with 15 minutes.