

Draft FPP Change Form

Change Request Number: 09BON016

Date: 1/12/2009

Proposed by:

Location of Change

Unit dewatering procedure for all NWW/NWD projects.

BON-38, 6.5.5.

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: 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.

Suggested language: **6.5.5.** If a turbine unit draft tube is to be dewatered and the turbine unit has been idle, it will be operated when possible at full load for a minimum of one hour, though four hours is preferred.~~speed/no-load and~~ Stop logs will then be placed immediately. It is recommended adjacent units be operated a minimum of one hour, four hours preferred. to flush fish prior to placing tail logs in the unit to be OOS.

Reason for Change:

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

Comments from others:

NOAA- agrees with the change

USFWS- If it's possible to dewater a draft tube and the turbine has been idle, what is the procedure if you can't get to full load? Or, do you want something like the wording in CRN:08JDA005? If the concern at Bonneville is for sturgeon, then say so.

Record of Final Action:

The concerns are not just for sturgeon, but for all fish during draft tube dewaterings. More detailed dewater plans are available from each Project. The BON language is not the same as the others because the FPP is reflecting the action taken at the Project. BON flushes fish for four hours. Other Projects feel comfortable with 15 minutes.

The change form was implemented.