

FPP Change Request Form

Change Form# & Title: 15TDA001 – Table TDA-4 Unit Priority Clarification
Date Submitted: October 30, 2014
Project: TDA
Requester Name, Agency: TDA Fisheries Section
Final Action: **APPROVED** – [January 22, 2015](#)

FPP Section: TDA Section 5.1.1. Table TDA 4.

Justification for Change: Rather than stating “1 and/or 2, 3 and/or 4”, simply make it a block of units and fill in west to east like the other blocks. The result is the same when “or” is applied. Units 1, 8 and 18 will continue to be first priority with open sluice gates. Can also simplify by stating “adjacent units will be the new priority if any of 1, 8 or 18 are out of service”. Also, unit 8 should not be a priority during March since only units 1 and 18 will have open sluice gates.

Proposed Change:

Table TDA-1. Turbine Unit Operating Priorities at The Dalles Dam.

PERIOD	PRIORITY
Fish Passage Season: April 1–November 30 If additional units needed, operate one unit from each block moving west to east. Repeat as necessary. If additional units still needed, operate one unit from each block moving west to east.	1 and/or 2, 3 and/or 4, 1, 8, 18* block 2-4, block 5-8, block 9-12, block 13-16, block 17-22 block 5-8, block 9-12, block 13-16, block 17-22
December 1 – December 15	1 and/or 2 , 18 [†]
December 16 – February 28	1–22 in any order
March 1 – March 31	1 and/or 2, 3 and/or 4, 8 , 18 [†]

*During fish passage season – ~~Unit 1 and/or 2, Unit 3 or 4~~, Units under open sluice gates 1,8,18.

[†] During March and December operation for adult steelhead fallbacks and kelt passage – Units 1 ~~and/or 2~~ and 18 must be operated ~~under at least~~ [with](#) 2 open sluice gates per unit.

Comments from others:

16-Jan-2015 NOAA memo: “No objection to the change, however, it seems that the ITS operation could be better stated in the FPP. There are sections all over the TDA section of the plan regarding the operation of this channel depending on time of year, adult or juvenile passage and turbine or sluiceway perspectives. Perhaps a table stating which gates are open at what times of the year would be better. The idea that adjacent units and gates be operated if priority units are off line should be retained.”

22-Jan-2015 FPOM: Bettin suggested there may have been a reason why units 1-4 were not considered a block due to how the transformers are set up. **ACTION:** Cordie and Bettin will

confirm no transformer conflicts. **STATUS 5-FEB-2015:** Cordie confirmed with ops there are no transformer issues with operating 1-4 as a block.

Also, Fredricks noted ITS operations are scattered throughout the TDA FPP section and would like to see that info consolidated into one table if possible. **ACTION:** Cordie will consolidate ITS information into a new table. **STATUS 4-Feb-2015:** ITS operations have been consolidated into a table, Table TDA-4, in new change form [15TDA004](#) for review at FPOM 12-Feb-2015.

Record of Final Action:

22-JAN-2015 FPOM: Approved, contingent on confirmation there are no transformer issues.

5-FEB-2015: Cordie confirmed no issues with transformers.