Draft FPP Change Form

Change Request Number:10TDA001

Date: 6/3/09

Proposed by: TD operations - Cordie

Location of Change

TDA-19, 5.1.

Proposed Change:

Table TDA-4 Turbine unit operating priorities for The Dalles Dam.

1 Walt 1211 . 1 Walton with open wing provided for 1 me 2 water 2 water	
PERIOD	PRIORITY
Fish Passage Season	1 and/or 2, 3 and/or 4, 5, 18*
(April 1 through November 30)	
If more units are needed operate onetwo	block <u>5-8</u> 6-9, block <u>9-12</u> 10-13,
units from each block moving west to east	block 1 <mark>3</mark> 4-1 <mark>6</mark> 7, block 1 <mark>97</mark> -22
If additional units are still needed operate	block <u>5-8</u> 6-9, block <u>9-12</u> 10-13,
one unit from each block moving west to east.	block 1 <mark>3</mark> 4-1 <u>6</u> 7, block 1 <mark>7</mark> 9-22
December 1 through March 31	1-22 in any order

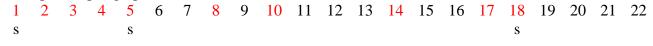
^{*}During fish passage season- Unit 1 and/or 2, Unit 3 or 4, Units under open sluice gates 1,5,18

Reason for Change: Distribute run time more evenly on units. Keep a load on PH lines. Give PH better voltage control

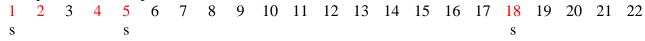
Comments:

Per project operations request; With adding units one at a time, versus two, it will allow us to spread the load over the entire PH and the addition of anything over 4 more units will place even more units on the west end.

Example of spring operation. 300K river with 12 units



Example of summer operation. 100K river with 5 units



Record of final action: Approved at 22 June 2009 FPOM.