



Redispatch Events on the Federal System

This document provides information about BPAT Redispatch as outlined in the 2016-2017 Rate Case Settlement, Attachment M.

March FY 2017 Events

Date	Start Time	End Time	Flowgate	MWh Requested	Redispatch Type	INC Source	INC MW	INC Cost \$/mwh	DEC Source	DEC MW	DEC Cost \$/mwh	Reason for Redispatch/Trans Purchase	Monthly Average Net Cost by Flowgate
3/22/2017 - 3/31/2017	0:00	2400	LaGrande	6785	Transmission Purchase							Transmission Outage	\$ 26,913.00
3/20/2017	0:00	2400	Northwestern Montana	161	Transmission Purchase							Transmission Outage	\$ 734.00
3/6/2017	20:15	22:00	North of John Day	843	Discretionary	John Day The Dalles	843	75	Lower Granite Lower Monumental Little Goose	843	40	SOL Exceeded	\$ 7,376.00

March Total: \$ 35,023.00
FY 2017 Year to Date: \$ 80,930.00

March FY17 Events by Flowgate or Path

Flowgate	Max Cost, \$/mwh	Min Cost, \$/mwh	Average Cost, \$/mwh
Flowgate			
North of Hanford			
North of John Day	\$75.00	\$40.00	\$35.00
North of Echo Lake			
West of John Day			
Raver-Paul			
West of McNary			
Path/Area			
RATS			
LaGrande	\$5.21	\$2.91	\$3.97
Northwest Montana	\$4.56	\$4.56	\$4.56

Maximum and minimum costs are calculated as follows:

1. For each event (I*J - L*M)/total MWh of INC
2. Determine highest event value (maximum cost)
3. Determine lowest event value (minimum cost)

Average cost per month for each flow gate is calculated as follows:

1. For each flowgate, sum of events for each column I, J, L, M
2. For each flowgate, use sums from step 1 (I*J - L*M) and divide by the total MWh of INC