

BPA ReDispatch Pilot June 26 to September 30

Status Report for ColumbiaGrid

by

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ReDispatch Pilot Proven Effective

- Nine ReDispatch Events to date
- Four Events were test Events
- Five Events were real system Events
- ReDispatch has proven effective reducing or eliminating curtailments
- Inc/Dec cost has been low, less than \$40,000

Some Events not 100% effective

- ReDispatch was only partly successful in some cases because of lack of bids
- ReDispatch effectiveness was reduced in one case by another utility switching series compensation that increased congestion
- ReDispatch effectiveness was reduced in another case by the normal hourly generation ramp that increased congestion

The Future

- Improving bid volume is important
- Bids have increased with the seasonal reduced fish passage constraints on the hydro system
- Effectiveness of ReDispatch and low cost have started thinking about expanded Phase 2

Event List

- 7/2 HE 12 Test Event South of Allston
- 7/19 HE 13 Test Event North of John Day
- 8/8 HE 16 Actual Event South of Allston
- 8/15 HE 15 Actual Event South of Allston
- 8/27 HE 14 Actual Event South of Allston
- 8/27 HE 17 Actual Event South of Allston
- 8/28 HE 15 Actual Event South of Allston
- 9/5 HE 14 Test Event North of Hanford
- 9/5 HE 18 Test Event North of Hanford