

System Condition Update

Spring Operations Review Forum Regional Conference Call

**April 29, 2011
1:00 – 2:00 p.m.**

To participate in the call please dial: **(877) 322-9654**
When prompted, enter access code: 328457



Key Points

- Grand Coulee April 30th FCE Final 1220.2 (ft)
 - In May, we will be operating within a few feet of the FCE until released for refill.
- Lack-of-Market (LOM) spill has ceased since Monday (4/11) at HE07.
 - BPA has accumulated over 110,500 MWh of LOM spill since March 30th.
- Total wind accumulation of Generation Imbalance (over-generation) has exceeded 24,500 MWh of unscheduled and uncoordinated energy between March 30th and April 26th.
- LWG and MCN are the only projects spilling above their fish passage requirements due to lack of turbine capacity; however, TDG levels are now below 120%.
- The likelihood of Lack-of-Market/Lack-of-Demand spill is very unlikely for the next week.

Actions to manage overgeneration

- We are not currently experiencing over-generation supply conditions.
- At present, the only direct action being taken to manage over-generation supply is aggressively drafting Grand Coulee.

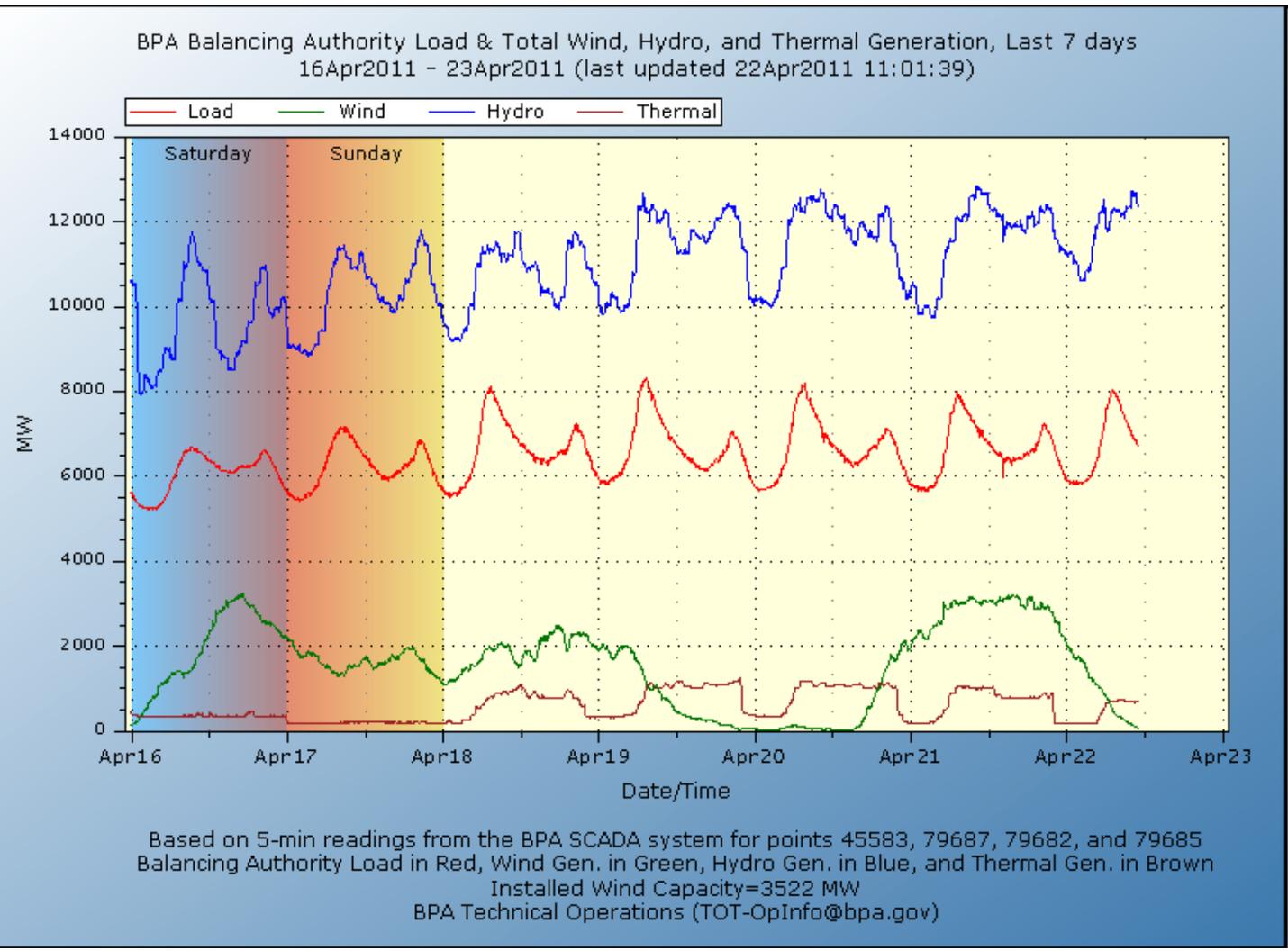
Weather and Streamflow

- Cool unsettled pattern for next few days.
 - Snow levels drop again across basin.
 - Modest streamflow rises accompany intermittent storms.
 - Moderate wind over next few days.

- Drier and warmer conditions into next week
 - Warmer temperatures and higher freezing levels couple to indicate an increase in streamflow response.

- Risk of a significant, prolonged warm spell remains low in the next 14 days.
 - However, we continue to watch potential 3-4 days of slightly above average temperatures in the first week of May which could cause moderate streamflow rises.

Balancing Authority Load and Total Wind, Hydro, and Thermal Generation



Transmission Updates

- COI + PDCI (N to S) Capacity Utilization (03/26– 04/24)
All Hours: 62.3%
Heavy Load Only: 65.8%
Light Load Only: 57.6%
- Northern Intertie (S to N) Capacity Utilization (03/26– 04/24)
All Hours: 56.1%
Heavy Load Only: 47.4%
Light Load Only: 65.0%
- Montana-PNW Average Utilization (03/26– 04/24)
All Hours: -333 MW
Heavy Load Only: -409 MW
Light Load Only: -243 MW
The PNW is a net importer of energy from Montana