Oversupply Management Protocol

Transmission Joint Operating Committee

Feb. 21, 2019
2018 OMP Recap

- OMP called on 24 times from 4/28/18 through 6/2/18.
- 2018 was all about the shape of the water.
  - Total volumes were lower than 2012 and 2017.
- The amount of OMP requested was 113,604 MW-hrs.
  - 5/26 was a peak day of requested OMP of ~43,500 MW
    - Previous 1 day total request peak was ~20,000 MW on 4/2/17.
- 2018 had a peak OMP event that started 5/25 HE 24 and continued until 5/27 HE 12, with a total event request of ~57,000 MW of OMP relief.
OMP Generator Displacement Costs
2019 Submittal Period

- The submittal period for generators to provide their facility’s displacement costs will begin March 2019.
  - Generators can register on the Accion site.
  - Submissions must be completed by March 15.
- Per Attachment P, generators must submit their facility’s displacement costs for inclusion in the Least-Cost Displacement Curve.
  - Failure to submit costs will result in a displacement cost of $0/MWh for that facility.
Minimum Generation Reminders

- The Minimum Generation (Min Gen) Level and Maximum Ramp Rate business practice has been consolidated into the Oversupply Management Protocol BP (Section C).

- Minimum Generation Values are entered into the Customer Data Entry (CDE) System.
  - Min Gen levels are equal to or less than a resources schedule or generation estimate.
  - Hourly values that maybe modified until 20 minutes prior to the operating hour.
  - Resources may follow their maximum ramp rate when following a Dispatch Order to reduce to their Min Gen.
  - If no Min Gen is provided the resource will be directed to 0 during OMP.
Reminders for 2019

- **Waiving Loss Obligations (Section E.2)**
  - BPA will make the determination to waive losses on the day prior to the WECC preschedule trading day.
    - Will be later in the day than in 2018
  - Loss obligations will be cleared from the OATI Loss Module/CDE by 5am on the WECC preschedule trading day.
  - If a transmission customer schedules loss returns for a waived hour, then its loss tags will be curtailed for that hour.
  - March/April (TBD) – Live test of systems and process*

- **Important Dates**
  - 3/15/18 – Displacement cost data is due for new year.
  - 4/1/18 – New displacement cost data takes effect.

*will be announced via Tech Forum
OMP Annual System Test

- OMP Annual System Test to be conducted the week of March 25\textsuperscript{th}.
- OMP will be tested for one hour, likely less.
- No displacement of generation below schedules is expected.
  - All Generators should limit to Schedule (or Generation Estimate for behind-the-meter).
  - No Cost Generators are not required to reduce to Minimum Generation
- No FTC or OMP credits will apply
  - Failure to respond will likely get a phone call after the fact from me or your Transmission AE.
  - Compliance with other Dispatcher directives will apply as always.
OMP Assistance

- Questions regarding the Accion website should be directed:
  - Harry Judd at hjudd@acciongroup.com
  - Sheri Vincent-Crisp at svincentcrisp@acciongroup.com

- For other questions on BPA OMP, email techforum@bpa.gov with “Oversupply” in the subject heading.