

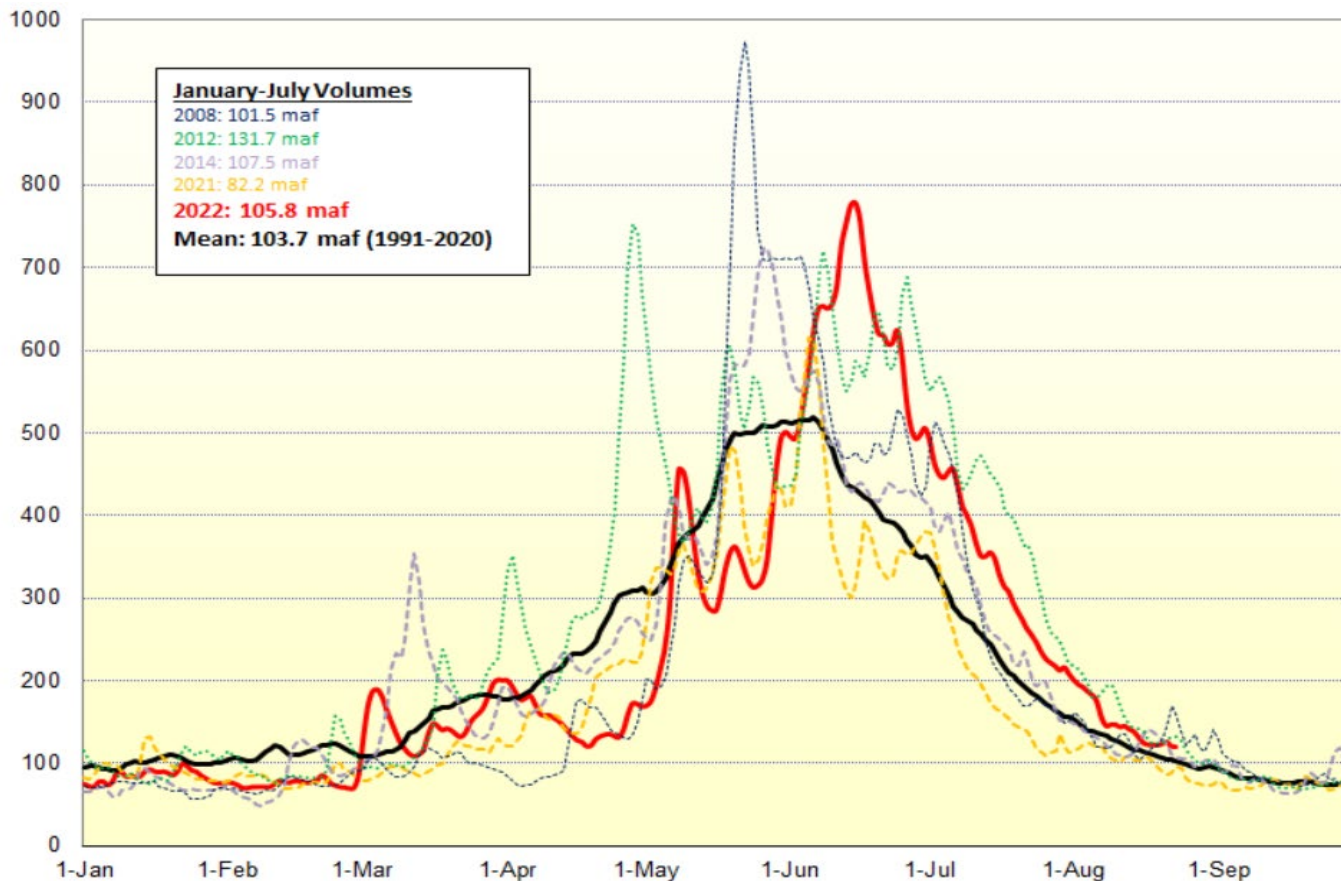
2022 Oversupply Management

October 13, 2022



Comparison of Water Years

| Year | Jan-July (Maf) | Line Color |
|------|----------------|------------|
| 2008 | 101.5 | Blue |
| 2001 | 82.2 | Yellow |
| 2012 | 131.7 | Green |
| 2022 | 105.8 | Red |



- 2022 was characterized by above average snowpack in Canada, coupled with a very cool spring, shifting the peak run-off to mid to late June as shown by the red line on the graph above.
- 2022 seasonal volume was initially performing below average, but significant late season snow building basin wide increased the Jan-Jul volume as forecasted in early June from 94% to 105% of average over the course of 10 days. June 2022 was the wettest June since 2012.

2022 Summary of Oversupply Management Protocol

- The Jan-Jul water volume for 2022 was 105.8 MAF. The current NWRFC 30 year Jan-Jul water volume average is 103.7 MAF.
- In 2022, there were 11 days with OMP for a total displacement of 29,057 MW. This affected 33 generators totaling \$664,454 in displacement costs for the season.
- There were a total of 11 OMP event days in June that totaled 60 hours. More event information can be found at: www.bpa.gov/energy-and-services/transmission/oversupply/retrospective-reports-2022.
- Losses waived totaled 50,068 MW.

Where to Find More Information

- For BPA's 2022 presentation at the Joint Operating Committee, go to <https://www.bpa.gov/energy-and-services/transmission/interconnection/joint-operating-committee>
- For most current BPA's OMP Business Practice, go to: <https://www.bpa.gov/energy-and-services/transmission/business-practices>
- For Interconnection related Business Practices, go to: <https://www.bpa.gov/energy-and-services/transmission/interconnection/business-practices-related-to-interconnections>
- For BPA's OATT Attachment P, go to: <https://www.bpa.gov/-/media/Aep/transmission/open-access-transmission-tariff/bpa-open-access-transmission-tariff-20211001.pdf>
- For historical information regarding BP-22 and/or TC-22, go to: <https://www.bpa.gov/energy-and-services/rate-and-tariff-proceedings/bp-22-rate-case>