

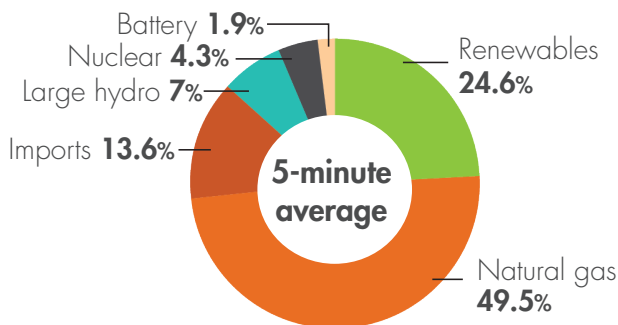
2022 Statistics



Peak demand
NEW RECORD

52,061 MW

September 6 at 4:57 p.m.



Previous year:
43,982 MW on September 8 at 5:50 p.m.

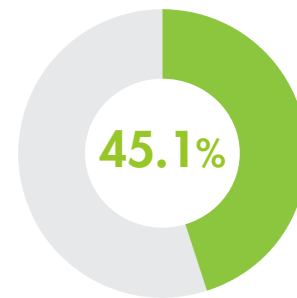
More on [Today's Outlook](#)



Peak demand served by renewables
NEW RECORD

16,587 MW

June 30 at 5:48 p.m.



Previous year:
14,329 MW (43.5%) on August 18 at 5 p.m.

This indicates the highest amount of renewables serving peak electricity demand on any given day.



Solar peak
NEW RECORD

14,352 MW

June 7 at 12:16 p.m.

Previous year:
13,205 MW on May 27
at 11:57 p.m.



Wind peak
NEW RECORD

6,465 MW

May 28 at 5:39 p.m.

Previous year:
5,754 MW May 29
at 10:12 p.m.



Peak net imports

11,465 MW

Feb 10 at 5:29 p.m.

Previous year:
11,620 MW December 23
at 6:13 p.m.



Statewide Flex Alerts

11

Aug 17, 31 & Sept. 1–9

Previous year:

8 statewide Flex Alerts

See past [Flex Alerts](#)



Added installed storage capacity

1,984 MW

Previous year:

2,419* MW

Total installed storage capacity:

4,515 MW



Western Energy Imbalance Market (WEIM) gross benefits *NEW RECORD*

\$1.47 billion

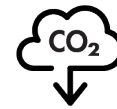
Previous year:

\$739 million

Total gross benefits:

\$3.4 billion

Visit [WEIM](#)



WEIM ISO GHG savings *NEW RECORD*

120,095 mTCO₂

Previous year:

105,413 mTCO₂

Total WEIM ISO GHG savings:

792,061 mTCO₂

See [ISO GHG emissions tracking reports](#)



* Number updated 3/07/2022 to reflect megawatts that came online in 2021 and were not included in the initial accounting.