

## 2025 Statistics

### Peak demand

**44,506 MW**

Aug 21 at 6:07 p.m.

#### Previous year:

48,323 MW on Sep 5 at 4:59 p.m.

Based on 1-minute averages, and includes dynamic transfers.

New record

### Peak demand served by renewables

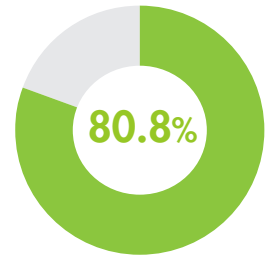
**25,744 MW**

July 21 at 10:07 a.m.

#### Previous year:

20,612 MW (51.8%) on Aug 12 at 5:03 p.m.

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



New record

### Solar peak

**21,774 MW**

July 30 at 11:56 a.m.

#### Previous year:

19,650 MW on Aug 23 at 12:10 p.m.

### Wind peak

**6,313 MW**

April 17 at 10:39 p.m.

#### Previous year:

6,322 MW on May 15 at 10 p.m.

### Peak net imports

**11,078 MW**

Dec 16 at 3:30 a.m.

#### Previous year:

9,566 MW on July 3 at 2:52 a.m.

### Peak net exports

**7,380 MW**

June 12 at 3:30 p.m.

#### Previous year:

Began reporting exports data in Jan 2025.

New record

### Added storage capacity

**4,789 MW**

#### Previous year:

3,950 MW

#### Total storage capacity:

15,861 MW

### Western Energy Imbalance Market (WEIM)

#### Gross benefits:

**\$1.62 billion**

#### Previous year:

\$1.57 billion

#### Total gross benefits:

\$8.24 billion

Visit [WEIM](#)

#### ISO's GHG savings:

**110,516 mTCO<sub>2</sub>**

#### Previous year:

117,466 mTCO<sub>2</sub>

#### ISO's total GHG savings:

1,153,550 mTCO<sub>2</sub>

See [ISO GHG emissions tracking reports](#)

### Statewide Flex Alerts:

**0**

#### Previous year:

0 statewide Flex Alerts

See past [Flex Alerts](#)

