**2020 STATISTICS**

### Peak renewables serving load

**NEW RECORD**

**81.88%**

May 2 at 1:40 p.m.

Previous year: 80.3% on May 5 at 2:45 p.m.

See the ISO’s [Monthly Renewables Performance Report](#)

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### Peak demand

**47,236 MW**

September 6 at 5:43 p.m.

Previous year: 44,301 MW on August 15 at 5:50 p.m.

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### Solar peak

**NEW RECORD**

**12,016 MW**

June 29 at 12:32 p.m.

Previous year: 11,473 MW on July 2 at 12:53 p.m.

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### Wind peak

**NEW RECORD**

**5,318 MW**

April 30 at 5:36 p.m.

Previous year: 5,309 MW on May 8 at 3:21 a.m.

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### Peak demand served by renewables

**14,400 MW (37.6%)**

June 25 at 4:38 p.m.

Previous year: 14,766 MW (41.8%) August 8 at 4:35 p.m.

This indicates the highest amount of renewables serving peak electricity demand on any given day.
**2020 STATISTICS**

**Peak net imports**
- **11,513 MW**
  - January 31 at 5:58 p.m.
  - Previous year: 11,894 MW on September 21 at 6:53 p.m.

**Peak wind and solar curtailed**
- **318,444 MWh**
  - April
  - Previous year: 223,195 MWh in May
  - Visit [Managing Oversupply page](#)

**Statewide Flex Alerts**
- **5**
  - Aug 14, 16-19, Sep 5-7, Oct 1 & 15
  - Previous year: 1 statewide Flex Alert
  - See past Flex Alerts

**Western EIM gross benefits**
- **NEW RECORD**
  - **$325.08 million**
  - Previous year: $296.91 million
  - Visit [Western EIM](#)

**ISO GHG savings**
- **133,433 mTCO₂**
  - Previous year: 108,836 mTCO₂
  - See [ISO GHG emissions tracking reports](#)