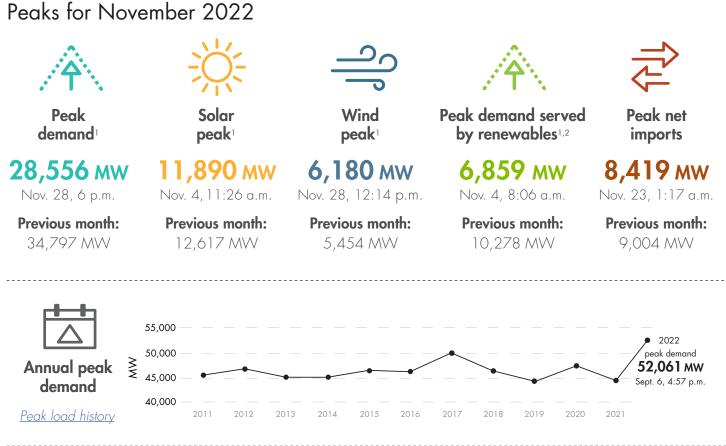


### KEY STATISTICS



### Historical statistics and records (as of 12/01/2022)

Solar peak 14,352 MW June 7, 2022 at 12:16 p.m.

**Previous record:** 14,136 MW, May 16, 2022

Peak net imports 11,894 MW Sept. 21, 2019 at 6:53 p.m.

Wind peak 6,465 MW May 28, 2022 at 5:39 p.m.

**Previous record:** 6,265 MW, March 4, 2022

> Peak demand **52,061** мw Sept. 6 at 4:57 p.m.

Second highest: 50,270 MW, July 24, 2006 Peak percentage of renewables compared to demand 103.5%

May 8, 2022 at 3:39 p.m.

Previous record: 99.87%, April 30, 2022

Steepest ramp over 3-hour period 17,660 MW

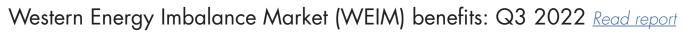
March 11, 2022 starting at 2:59 p.m.

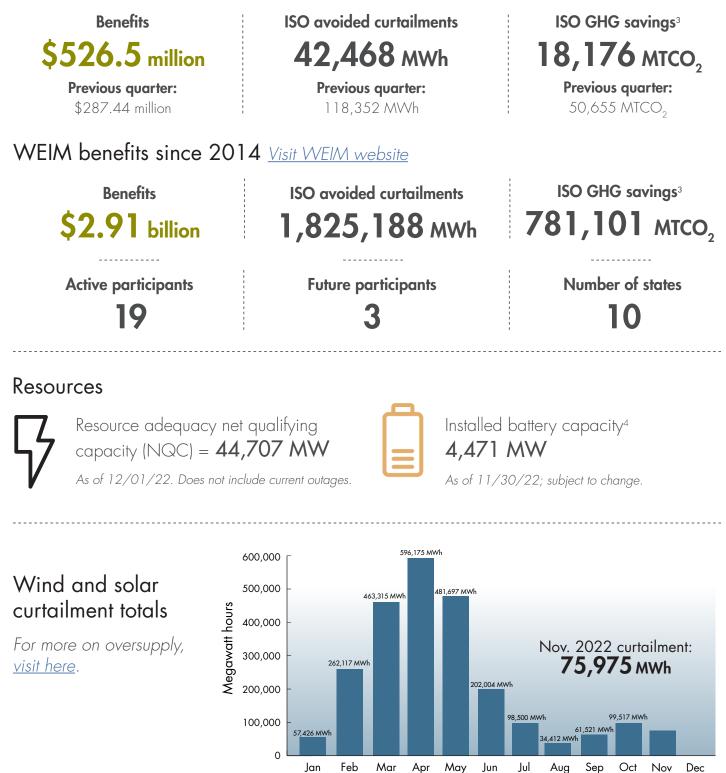
Second highest: 17,298 MW, April 24, 2022

Based on 1-minute averages, and includes dynamic transfers. Values are subject to revision as data is refined. Indicates the highest amount of renewables serving peak electricity demand on any given day.



# **KEY STATISTICS**





<sup>3</sup> The GHG emission reduction is associated with the avoided curtailment only.

<sup>4</sup> Includes storage resources that have achieved commercial operation date, and does not include pumped storage

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## **KEY STATISTICS**

#### Installed renewable resources (as of 12/01/2022)

<b>57.7%</b>		Megawatts
29.2% wind Breakdown 5.8% geothermal 4.4% small hydro	🔆 Solar	15,744
	⇒ Wind	7,950
	Geothermal	1,571
	ន Small hydro	1,200
	A Biofuels	801
	TOTAL	27,266
<b>2.9%</b> biofuels	<u>See Today's Outlook</u>	

NOTE — The ISO is using updated methodology to generate data. Only fully commercial units are now counted; units that are in test mode or partially online are excluded. For that data, view the Master Control Area Generating Capability List in the Master Generating File on OASIS under "Atlas Reference."



- 32 million consumers
- Serve ~80% of California demand
- Serve ~33% of WECC demand within the ISO balancing authority
- 1 MW serves about 750-1,000 homes (1 MWh = 1 million watts used for one hour)
- 224.8 million megawatt-hours of load served (2020)
- 70,037 average market transactions per day (2021)
- 21 participating transmission owners
- ~26,000 circuit miles of transmission
- 268 market participants
- RC West is the reliability coordinator for 42 entities across 10 western states and northern Mexico

See previous Key Statistics