

The Forecast Variability Report contains ERCOT's assessment of the potential for load, wind, and solar conditions to vary between forecasts and actuals. It is posted daily on weekdays, focusing on the conditions two days out.

Updated July 30, 2026

08/01/2026	Load forecast	Wind	Solar	Net load
On peak	Low	Low	High	High
Off peak	Low	Medium	Low	Medium

POTENTIAL ERROR IN MW — THRESHOLDS

Tier	Load under forecast	Wind over forecast	Solar over forecast	Net load under forecast
High	>3,000 MW	>3,000 MW	>3,000 MW	>4,000 MW
Medium	1,500–3,000 MW	1,500–3,000 MW	1,500–3,000 MW	2,000–4,000 MW
Low	<1,500 MW	<1,500 MW	<1,500 MW	<2,000 MW