Electricity Authority weekly security of supply report 13 November 2025

Key points

The **national average spot price** between 6-12 November was $103/MWh (an increase of $3/MWh compared to last week), with most prices (middle 50%) sitting between $53/MWh and $144/MWh.

The spot price reached its maximum of the week at both Ōtāhuhu and Benmore at 12.00pm on Monday. The spot price at Ōtāhuhu was $200/MWh and at Benmore it was $160/MWh. Higher demand (relative to the previous week) and wind forecasting errors contributed to high prices at this time.

Demand this week was higher than the previous week, with cooler temperatures compared to the previous week. The peak demand of the week was 2.7GWh at 5.30pm on Monday morning.

The proportion of **geothermal generation** decreased this week, while the proportion of **hydro, wind** and **thermal generation** increased. Geothermal generation was lower this week due to plant outages, including at Tauhara and Nga Awa Purua.

s 9(2)(b)(ii) [redacted]

National controlled **hydro storage** has remained steady compared to last week. As of 11 November, controlled hydro storage was 90% nominally full and 138% of historic mean.

The amount of **generation on outage** between 6-12 November was mostly above average for this time of year and is expected to be close to average next week. The NZGB N-1 scenario is not signalling any issues so capacity should be sufficient to meet demand, despite the current high levels of outages.

^Please treat this information as confidential and potentially commercially sensitive.

Figure 2: Wholesale spot prices at Ōtāhuhu and Benmore

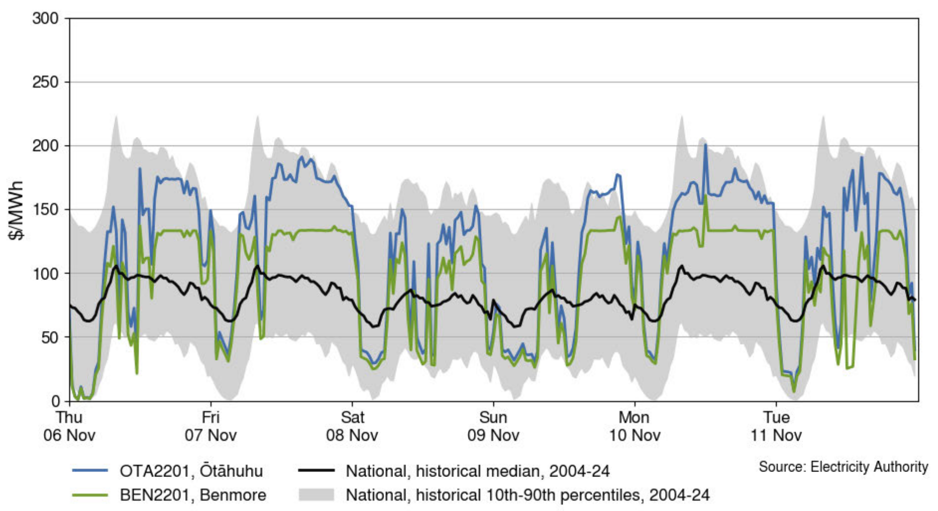

Figure 3: Generation composition

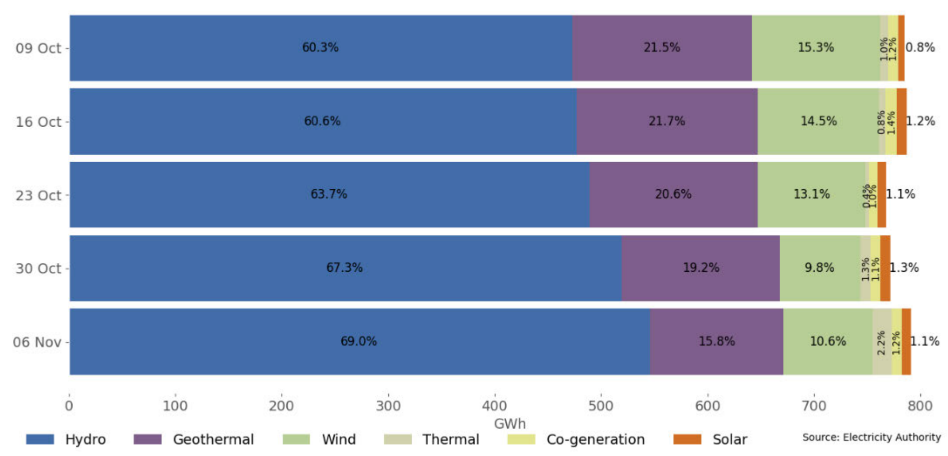

Figure 5: Wind generation and forecast

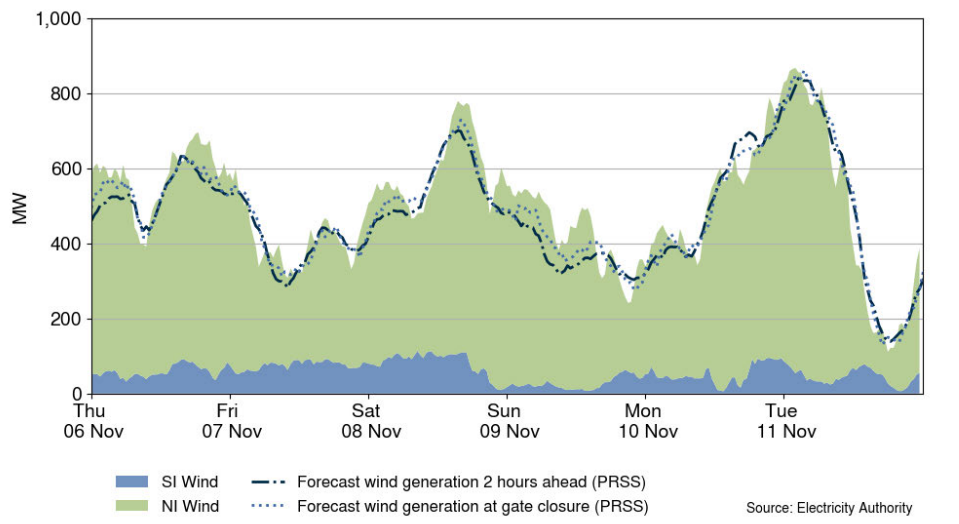

Figure 6: National demand

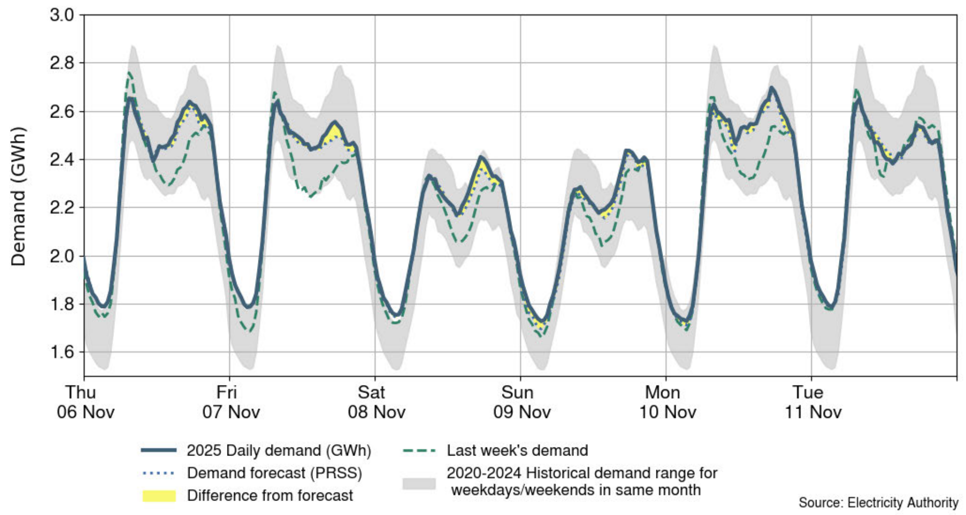

Figure 1: Hydro storage and electricity risk curve

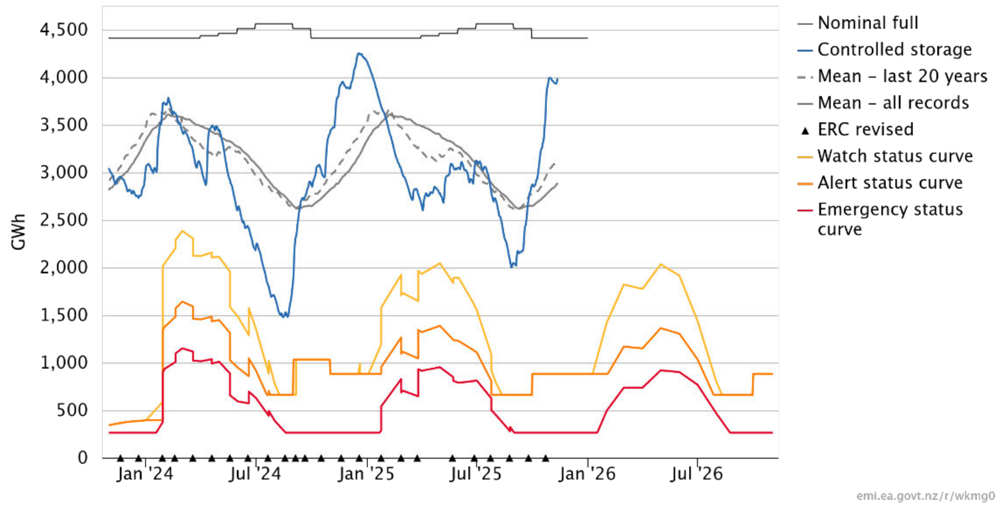

Figure 4: Generation by type on outage

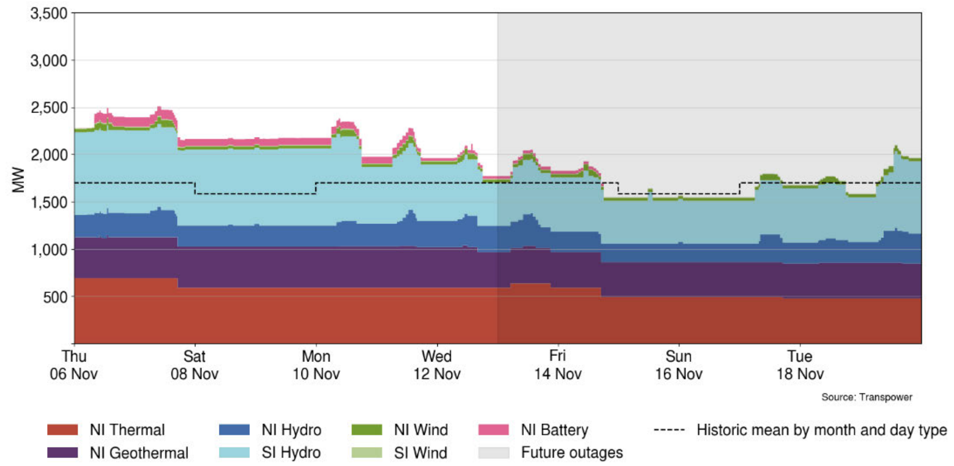

Table 1: Notable planned outages (active 13-19 November 2025)

Plant	MW Loss	Start	End
Huntly 5*	385	01-Oct-25	31-Dec-25
Tauhara	173	02-Nov-25	22-Dec-25
Nga Awa Purua	136	02-Nov-25	28-Nov-25
Manapōuri Unit 4	128	04-Jan-25	12-Jun-26
Clyde Unit 1	116	13-Nov-25	14-Nov-25
Clyde Unit 4	116	17-Nov-25	18-Nov-25
Clyde Unit 2	116	19-Nov-25	20-Nov-25
Huntly 4	100	18-Oct-25	14-Nov-25

*Available subject to gas availability on a 3-5 day call-back between 1-27 Oct and 24 Nov-31 Dec.