Week ending 1 June, 2025

**Issue 1464** 

A weekly review of New Zealand electricity markets compiled by Energy Link Ltd

#### Prices:

South Island		BEN		ISL			
South Island	1-Jun-25	25-May-25	Change	1-Jun-25	25-May-25	Change	
Average Prices (\$/MWh)	\$121.94	\$153.33	<b>↓</b> -20%	\$131.06	\$164.54	<b>↓</b> -20%	
Ratio Day/Night	1.27	0.99	<b>1</b> 28%	1.28	1.00	<b>1</b> 29%	
Ratio Week/Other Day	2.08	1.15	<b>1</b> 80%	2.10	1.17	<b>1</b> 80%	

Key (Week	Difference)
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1	>=	10%
<b>7</b>	>=	5%
-	>=	0%
2	<=	-5%
•	<=	-10%

North Island		HAY		OTA			
NOTHI ISIANU	1-Jun-25	25-May-25	Change	1-Jun-25	25-May-25	Change	
Average Prices (\$/MWh)	\$131.33	\$156.40	<b>↓</b> -16%	\$137.67	\$163.60	<b>↓</b> -16%	
Ratio Day/Night	1.42	1.02	<b>1</b> 40%	1.52	1.10	<b>1</b> 39%	
Ratio Week/Other Day	2.33	1.19	<b>1</b> 95%	2.38	1.24	92%	

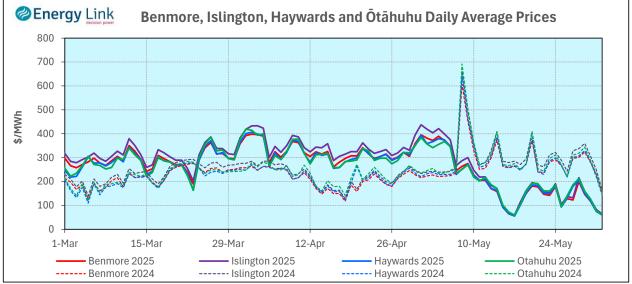
Price Differences		OTA-BEN		HAY-BEN		
i fice differences	1-Jun-25	25-May-25	Change	1-Jun-25	25-May-25	Change
Average differences	\$15.73	\$10.27	<b>1</b> 53%	\$9.39	\$3.07	<b>1</b> 205%

#### **All Prices are Final Prices**

### **Price Highlights:**

	Price \$/MWh	Day	Location	Period
Maximum nodal price	\$479.44	Monday, 26 May 2025	Kopu	21
Minimum nodal price	\$0.01	Monday, 26 May 2025	Redclyffe	01
Maximum Ben_Hay differential	\$436.73	Tuesday, 27 May 2025		21
Maximum NI reserve price	\$432.67	Tuesday, 27 May 2025		21

Please note: Any Provisional Prices are not included in Price Highlights



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# **Average Wholesale Spot Prices**

Date	Benmore (\$/MWh)		Islington (\$/MWh)		Haywards (\$/MWh)		Ōtāhuhu (\$/MWh)	
	Day	Night	Day	Night	Day	Night	Day	Night
1/06/2025	\$67.26	\$45.41	\$71.90	\$48.49	\$68.19	\$43.82	\$70.84	\$43.38
31/05/2025	\$66.91	\$98.92	\$71.36	\$105.53	\$64.20	<b>\$9</b> 5.26	\$67.82	<b>\$9</b> 4.92
30/05/2025	\$134.18	<b>\$8</b> 5.89	\$144.41	\$91.36	\$136.06	\$84.71	\$149.16	<b>\$8</b> 2.96
29/05/2025	\$161.48	\$117.21	\$175.16	\$125.67	\$167.71	\$116.66	\$179.94	<b>\$11</b> 8.79
28/05/2025	\$215.65	\$169.04	\$234.05	\$179.62	\$221.74	\$169.57	\$234.46	\$167.32
27/05/2025	\$102.42	\$163.45	\$110.40	\$174.32	\$189.35	\$161.91	\$200.87	\$157.61
26/05/2025	\$170.19	\$44.71	\$182.51	\$47.64	\$172.94	\$45.69	\$185.51	\$48.93

Note: Night: 00:00 - 08:00 and Day 08:00 - 24:00

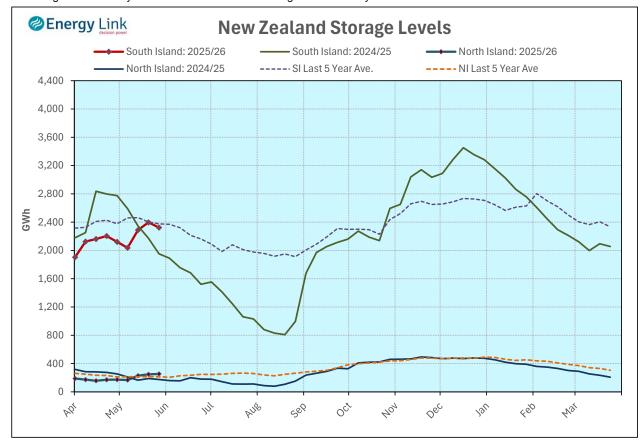
Indicator (\$/MWh)	Benmore	Movement	Islington	Movement	Haywards	Movement	Ōtāhuhu	Movement
Average May 25 Price	\$199.88	-	\$216.03	-	\$200.55	-	\$202.85	-
Average June 25 Price	\$59.98	-	\$64.10	-	\$60.07	-	\$61.69	-
4 Week Moving Average Price	\$168.50	-26.2%	\$181.42	-26.5%	\$170.65	-24.7%	\$175.41	-23.0%
Weekly Average Price	\$121.94	-20.5%	\$131.06	-20.3%	\$131.33	-16.0%	\$137.67	-15.8%
Weekday Day Average Price	\$156.79	-2.8%	\$161.34	-2.2%	\$177.56	5.9%	\$189.99	4.7%
Weekday Night Average Price	\$116.06	-25.5%	\$125.91	-22.1%	\$115.71	-26.2%	\$115.12	-26.5%
Weekend Day Average Price	\$67.09	-49.2%	\$107.88	-41.7%	\$66.20	-49.7%	\$69.33	-49.3%
Weekend Night Average Price	\$72.17	-52.0%	\$98.45	-31.6%	\$69.54	-53.3%	\$69.15	-52.5%
Day - Night Differential	1.27	27.8%	1.28	28.7%	1.42	39.6%	1.52	38.7%
Weekday - Weekend Differential	2.08	80.3%	2.10	79.8%	2.33	95.4%	2.38	92.2%

Note: Movement represents difference from last week.

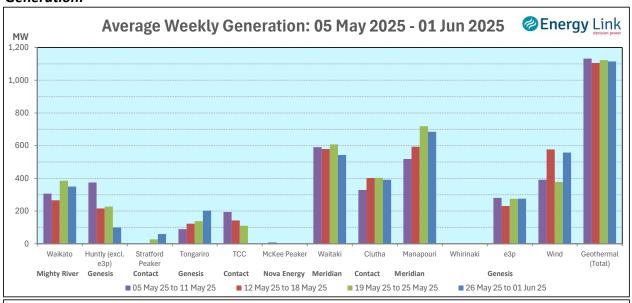
# **Storage:** (as at last Thursday)

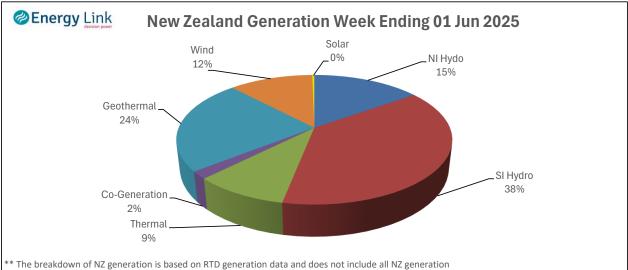
Total Storage decreased to 2577 GWh.

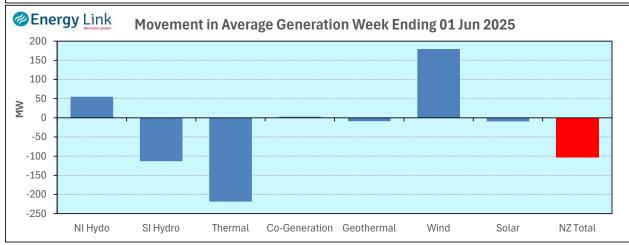
NI storage increased by 2% to 253 GWh while SI storage decreased by 3% to 2324 GWh.



## **Generation:**



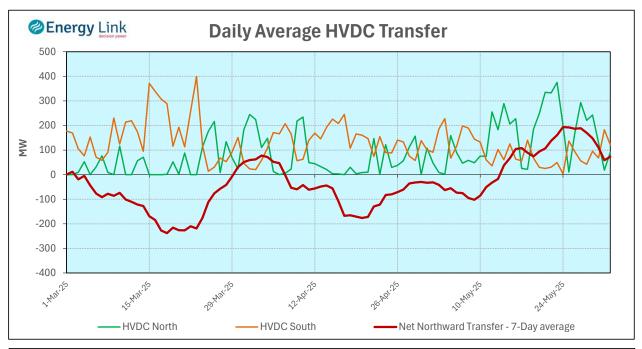


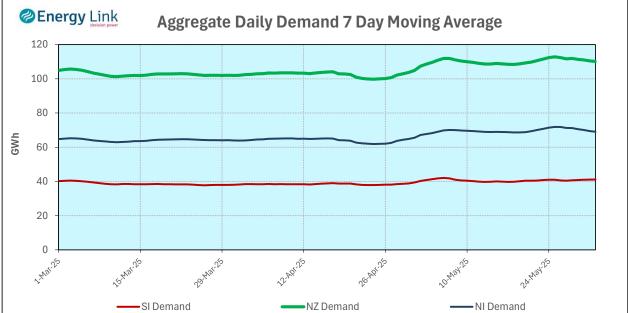


# Average Generation Market Share <sup>1</sup>

Contact	Mercury	Genesis	Meridian	Manawa	Other
22% (23%)	23% (21%)	16% (17%)	31% (31%)	3% (2%)	5% (5%)

Generation market share figures are based on RTD data. The number in brackets represents the generation market share % from the previous week.



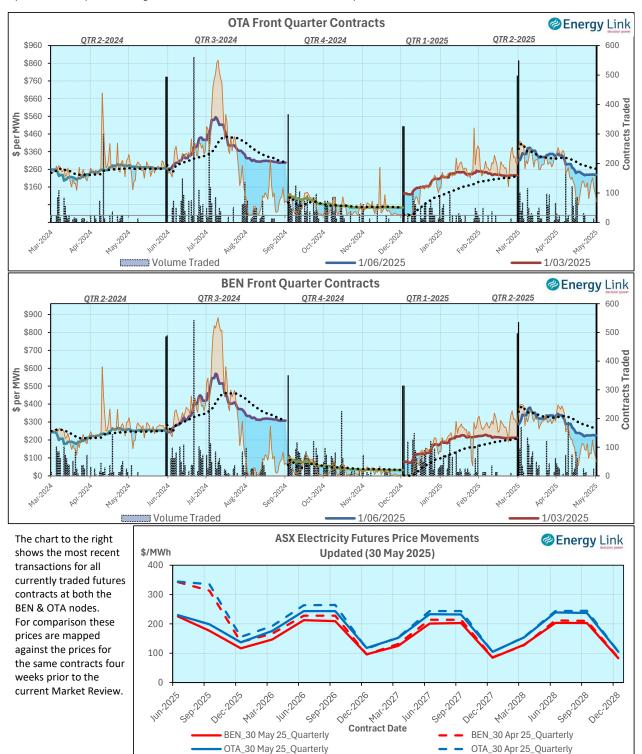


Demand data based on un-reconciled SCADA data.

# **ASX Electricity Futures**

The **Australian Securities Exchange (ASX)** listed Base Load Electricity Futures, Strip Futures and Calendar year Strip Options for two grid reference points (Otahuhu and Benmore) in the New Zealand electricity market in July 2009. The ASX New Zealand Electricity Futures contracts are cash settled using the arithmetic average of half-hourly prices at the designated node over the period of a calendar quarter.

The two charts below display the price movements of the front quarter futures contract during the current quarter and for the four quarters prior to the current quarter. Also shown is the volume of contracts traded, the relevant spot price and the spot average price over the quarter during the time when each contract was the front quarter contract.



## **Carbon Dioxide Emissions**

The chart below shows the estimated Carbon Dioxide (CO2) emissions for New Zealand's major thermal power stations. The estimates are based on weekly generation output and assumptions on each plant's thermal efficiency.

Note: Since 22 Feb 2016, Geothermal plant is now also included in the total carbon emissions.

