



Meridian.

# Monthly Operating Report

February 2025

## February key points

In the month to 10 March 2025, national hydro storage decreased from **91%** to **76%** of historical average

South Island storage decreased to **72%** of average and North Island storage decreased to **103%** of average by 10 March 2025

Meridian's February 2025 monthly total inflows were **42%** of historical average

Total inflows for the first two months of 2025 are the lowest recorded start to a calendar year since records began

Waiau catchment inflows in February 2025 were **31%** of historical average

Meridian's Waitaki catchment water storage at the end of February 2025 was **81%** of historical average

Water storage in Meridian's Waiau catchment was **35%** of average at the end of February 2025

February 2025 was warm and dry for most regions, with temperatures above average across most of the country. Rainfall was below normal or well below normal in almost all regions of the country

National electricity demand in February 2025 was **5.2%** lower than the same month last year

New Zealand's Aluminium Smelter's average load during February 2025 was **545MW**

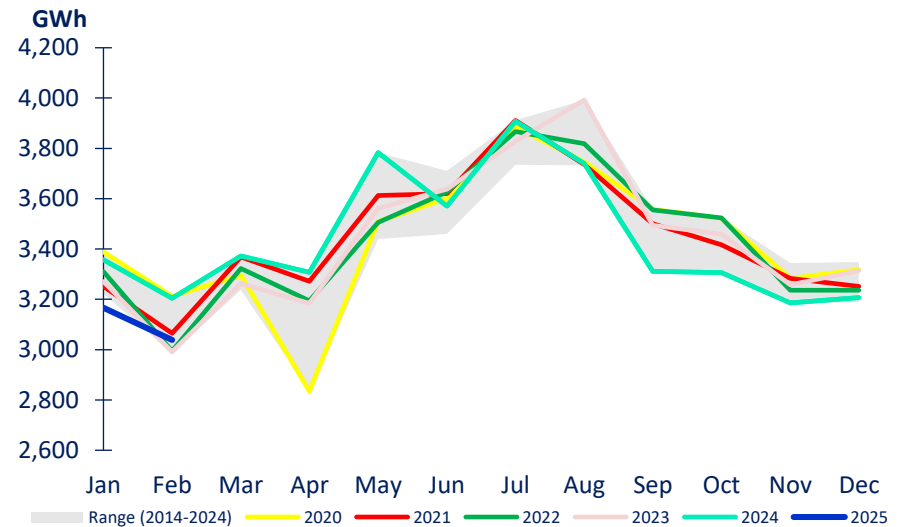
Meridian's retail sales volumes in February 2025 were **1.9%** lower than February 2024

Compared to February 2024, segment sales in residential were 0.5% lower, small medium business 2.5% lower, large business 0.6% lower, agricultural 10.1% lower and corporate 2.2% higher

## Market data

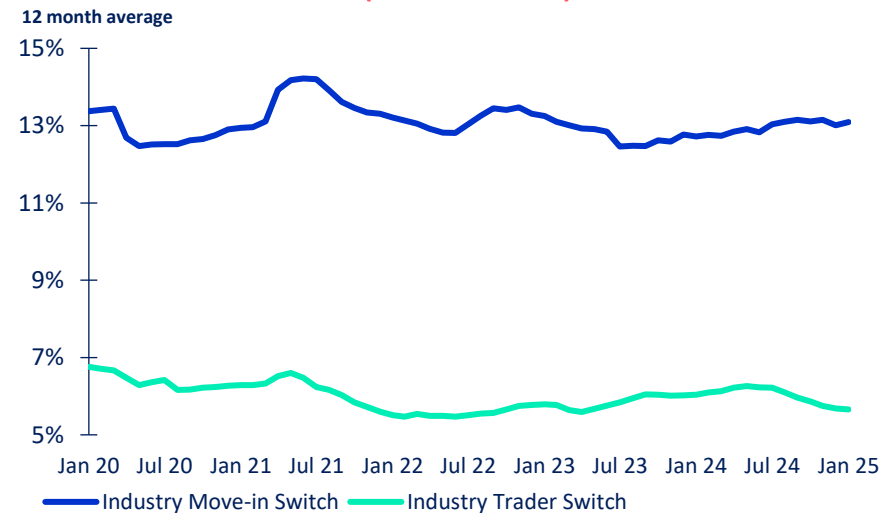
- National electricity demand in February 2025 was 5.2% lower than the same month last year
- New Zealand’s Aluminium Smelter’s average load during February 2025 was 545MW
- February 2025 was warm and dry for most regions, with temperatures above average across most of the country. Rainfall was below normal or well below normal in almost all regions of the country
- Demand in the last 12 months was 1.6% lower than the preceding 12 months
- 12-month average switching rate of customers changing retailers but not moving (“trader” switch) was 5.7% at the end of January 2025
- 12-month average switching rate of customers moving and changing retailers (“move-in” switch) was 13.1% at the end of January 2025

### NATIONAL DEMAND



Source: Electricity Authority (reconciled demand)

### MARKET ICP SWITCHING (ALL RETAILERS)

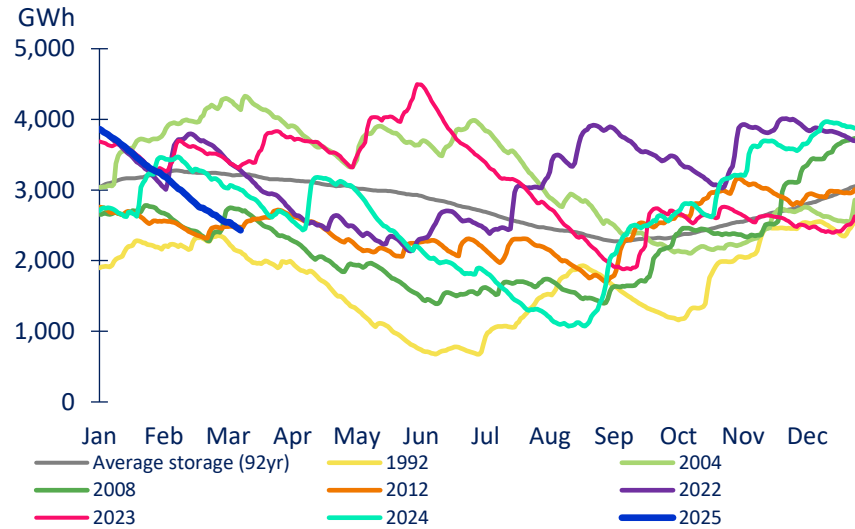


Source: Electricity Authority

# Market data

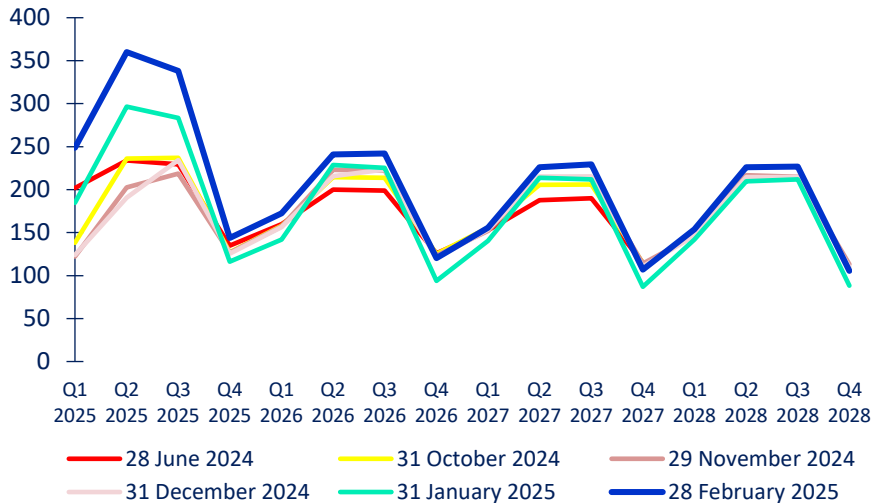
- February 2025 saw significant increases in the shorter term ASX electricity futures prices
- National storage decreased from 91% of average on 10 February 2025 to 76% of average on 10 March 2025
- South Island storage decreased to 72% of historical average by 10 March 2025 and North Island storage decreased to 103% of average

## NATIONAL HYDRO STORAGE (10 March 2025)



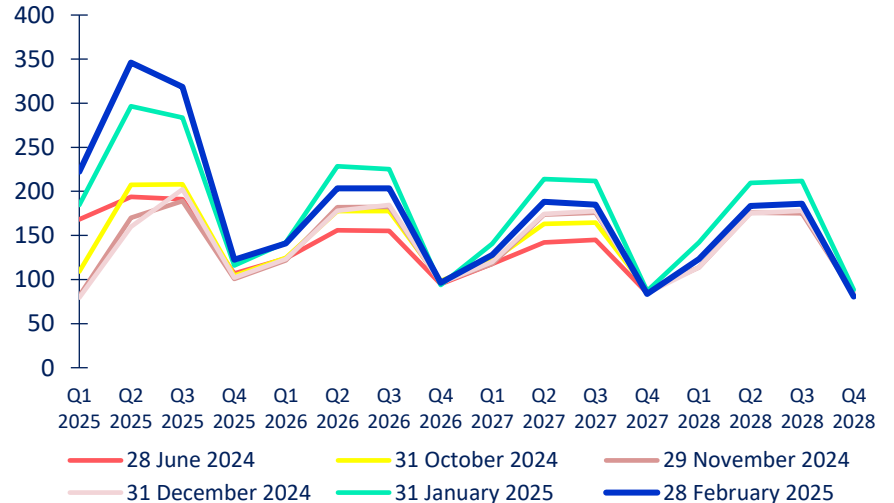
Source: NZX

## OTAHUHU ASX FUTURES SETTLEMENT PRICE \$/MWh



Source: ASX

## BENMORE ASX FUTURES SETTLEMENT PRICE \$/MWh

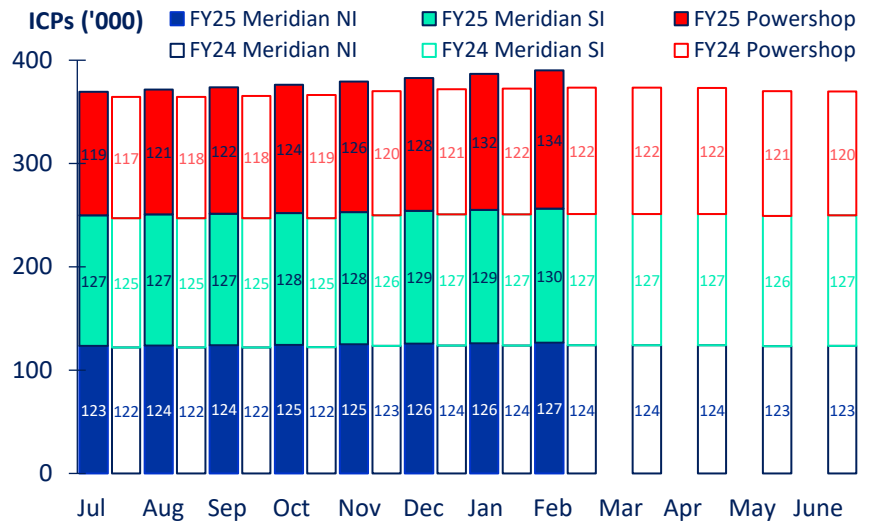


Source: ASX

# Meridian retail

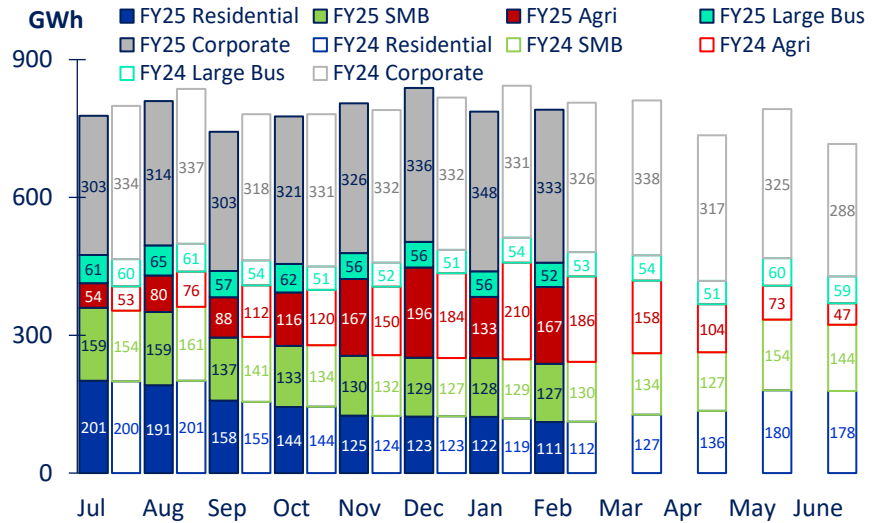
- Meridian’s customer connection numbers increased 0.9% during February 2025 and have increased 5.7% since June 2024
- Retail sales volumes in February 2025 were 1.9% lower than February 2024
- Compared to February 2024, segment sales in residential were 0.5% lower, small medium business 2.5% lower, large business 0.6% lower, agricultural 10.1% lower and corporate 2.2% higher
- To date this financial year, retail sales volumes are 2.0% lower than the same period last year
- Compared to last financial year, segment sales in residential are 0.2% lower, small medium business 0.6% lower, large business 6.6% higher, agricultural 8.3% lower and corporate 2.2% lower

## MERIDIAN'S CUSTOMER CONNECTIONS



Source: Meridian

## MERIDIAN'S RETAIL SALES VOLUME\*



Source: Meridian

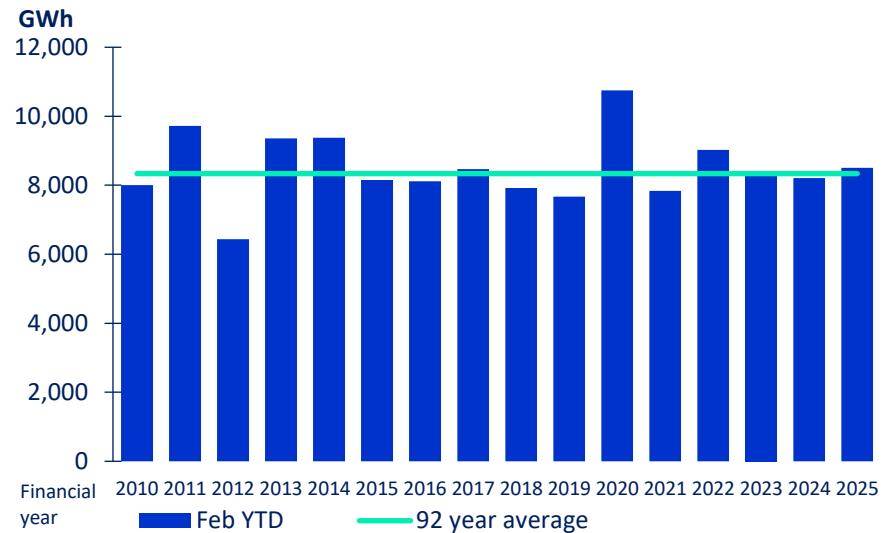
\*excludes volumes sold to New Zealand’s Aluminium Smelters Limited and CFDs



## Meridian inflows and storage

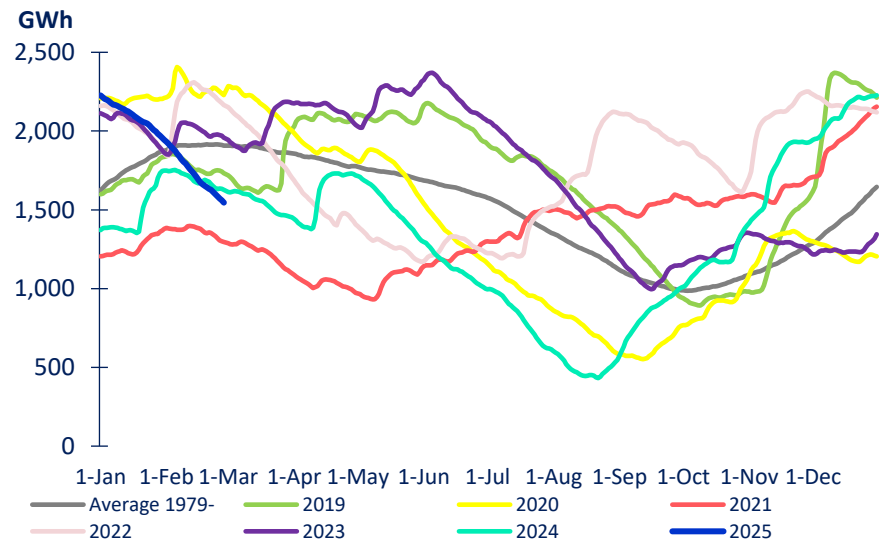
- February 2025 monthly total inflows were 42% of historical average
- Waiau catchment inflows in February 2025 were 31% of historical average, 79% lower than the same month last year
- To date this financial year, total inflows are 102% of historical average
- Total inflows for the first two months of 2025 are the lowest recorded start to a calendar year since records began
- Waitaki catchment water storage moved from 1,944GWh to 1,546GWh during February 2025
- Waitaki water storage at the end of February 2025 was 81% of historical average and 5% lower than the same time last year
- Water storage in Meridian's Waiau catchment was 35% of average at the end of February 2025

### MERIDIAN'S COMBINED CATCHMENT INFLOWS



Source: Meridian

### MERIDIAN'S WAITAKI STORAGE



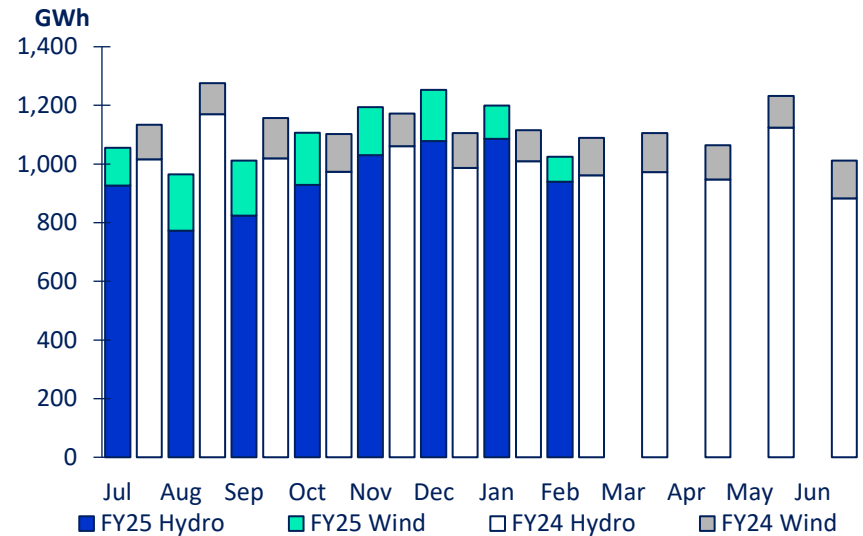
Source: Meridian

Weekly lake storage updates are available on Meridian's website. See comparative lake levels at: [www.meridianenergy.co.nz/power-stations/lake-levels](http://www.meridianenergy.co.nz/power-stations/lake-levels)

# Meridian generation

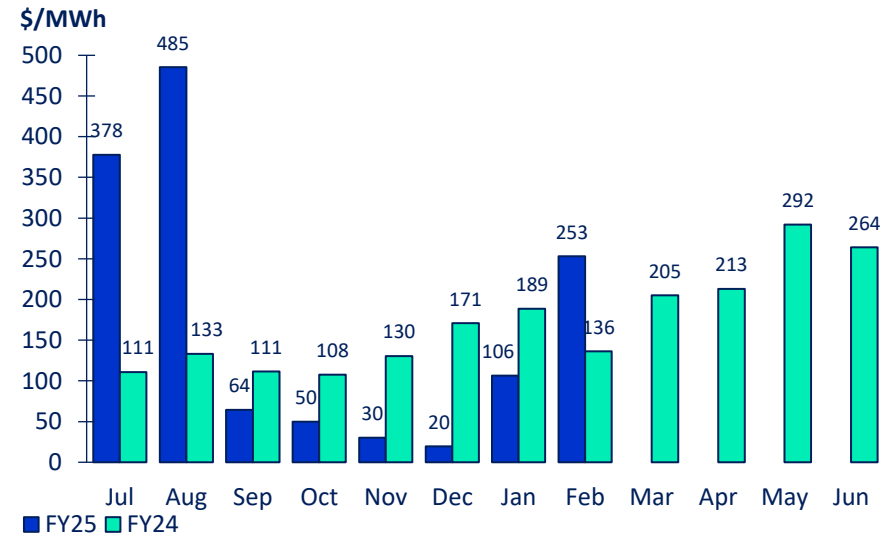
- Meridian’s generation in February 2025 was 5.9% lower than the same month last year, reflecting lower hydro generation and lower wind generation
- To date this financial year, Meridian’s generation is 3.7% lower than the same period last year, reflecting lower hydro generation and higher wind generation
- The average price Meridian received for its generation in February 2025 was 85.5% higher than the same month last year
- The average price Meridian paid to supply customers in February 2025 was 77.7% higher than the same month last year
- To date this financial year, the average price Meridian received for its generation is 19.8% higher than the same period last year and the average price paid to supply customers is 29.1% higher

## MERIDIAN'S GENERATION



Source: Meridian

## MERIDIAN'S AVERAGE GENERATION PRICE\*



\*price received for Meridian’s physical generation

Source: Meridian

# Monthly operating information

	FEBRUARY 2025 MONTH	FEBRUARY 2024 MONTH	JANUARY 2025 MONTH	DECEMBER 2024 MONTH	8 MONTHS TO FEBRUARY 2025	8 MONTHS TO FEBRUARY 2024
<b>New Zealand contracted sales</b>						
Residential sales volume (GWh)	111	112	122	123	1,175	1,178
Small medium business sales volume (GWh)	127	130	128	129	1,103	1,109
Agricultural sales volume (GWh)	167	186	133	196	1,000	1,091
Large business sales volume (GWh)	52	53	56	56	465	436
Corporate and industrial sales volume (GWh)	333	326	348	336	2,583	2,641
<b>Retail contracted sales volume (GWh)</b>	<b>791</b>	<b>806</b>	<b>787</b>	<b>839</b>	<b>6,327</b>	<b>6,455</b>
Average retail contracted sales price <sup>1</sup> (\$NZ/MWh)	\$141.5	\$135.9	\$143.2	\$132.3	\$146.8	\$138.6
NZAS sales volume (GWh)	239	398	249	303	2,151	3,349
Financial contract sales volumes <sup>2</sup> (GWh)	318	206	396	212	2,051	2,244
Average wholesale & financial contracts sales price <sup>3</sup> (\$NZ/MWh)	\$94.3	\$68.8	\$86.6	\$65.0	\$95.0	\$69.8
Retail customer supply volumes (GWh)	834	851	835	877	6,668	6,842
Cost to supply retail customers (\$NZ/MWh)	\$269.8	\$155.1	\$123.8	\$27.6	\$185.9	\$151.5
Cost to supply wholesale customers (\$NZ/MWh)	\$269.1	\$136.4	\$117.1	\$19.2	\$183.6	\$135.3
Cost of financial contracts (\$NZ/MWh)	\$233.2	\$134.9	\$111.8	\$25.8	\$186.5	\$132.5
Demand response payments (\$NZm)	-\$5.0	\$0.0	-\$7.3	-\$8.8	-\$101.7	\$0.0
Total New Zealand customer connections <sup>4</sup>	390,314	373,536	386,645	382,708		

See page 10 for footnotes



# Monthly operating information

	FEBRUARY 2025 MONTH	FEBRUARY 2024 MONTH	JANUARY 2025 MONTH	DECEMBER 2024 MONTH	8 MONTHS TO FEBRUARY 2025	8 MONTHS TO FEBRUARY 2024
<b>New Zealand generation</b>						
Hydro generation volume (GWh)	940	962	1,086	1,079	7,586	8,199
Wind generation volume (GWh)	85	127	113	174	1,224	953
<b>Total generation volume (GWh)</b>	<b>1,025</b>	<b>1,089</b>	<b>1,199</b>	<b>1,253</b>	<b>8,811</b>	<b>9,152</b>
Average generation price <sup>5</sup> (\$NZ/MWh)	\$253.1	\$136.4	\$106.3	\$19.6	\$162.4	\$135.9
<b>New Zealand hedging</b>						
Hedging volume <sup>6</sup> (GWh)	433	438	416	331	3,195	3,802
Hedging cost average price (\$NZ/MWh)	\$162.1	\$131.9	\$150.7	\$125.3	\$178.9	\$125.5
Hedging spot revenue average price (\$NZ/MWh)	\$245.7	\$156.1	\$124.8	\$35.9	\$187.4	\$145.7
Future contract close outs (\$NZm)	-\$5.9	\$0.0	-\$5.7	\$0.1	-\$28.5	\$20.1

See page 10 for footnotes

# Monthly operating information

	FEBRUARY 2025 MONTH	FEBRUARY 2024 MONTH	JANUARY 2025 MONTH	DECEMBER 2024 MONTH	8 MONTHS TO FEBRUARY 2025	8 MONTHS TO FEBRUARY 2024
<b>New Zealand costs</b>						
Employee and Operating Costs (\$m)	21	24	20	23	189	184
Stay in Business Capital Expenditure (\$m)	4	9	2	6	40	45
Investment Capital Expenditure (\$m)	4	36	5	18	78	181
<b>Total Capital Expenditure (\$m)</b>	<b>8</b>	<b>45</b>	<b>7</b>	<b>24</b>	<b>118</b>	<b>226</b>

## Footnotes

- Contracted sales volumes and volume weighted average price received from contracted customers less distribution costs
- Derivatives sold excluding the sell-side of virtual asset swaps
- Average price of both NZAS sales volume and derivative sales volumes
- Meridian Retail and Powershop New Zealand installation control points (ICPs), excluding vacants
- Volume weighted average price received for Meridian's physical generation
- Over the counter and ASX contract volumes excluding the buy-side of virtual asset swaps

# FY25 operating information

	Jul 2024	Aug 2024	Sep 2024	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Q1 FY25	YoY change	Q2 FY25	YoY change	Q3 FY25	YoY change	Q4 FY25	YoY change
<b>New Zealand contracted sales</b>																				
Residential sales volume (GWh)	201	191	158	144	125	123	122	111					550	-5	392	-1				
Small medium business sales volume (GWh)	159	159	137	133	130	129	128	127					456	-1	393	-1				
Agricultural sales volume (GWh)	54	80	88	116	167	196	133	167					221	-20	479	+25				
Large business sales volume (GWh)	61	65	57	62	56	56	56	52					183	+9	174	+19				
Corporate and industrial sales volume (GWh)	303	314	303	321	326	336	348	333					920	-69	983	-12				
<b>Retail contracted sales volume (GWh)</b>	<b>777</b>	<b>810</b>	<b>743</b>	<b>776</b>	<b>805</b>	<b>839</b>	<b>787</b>	<b>791</b>					<b>2,330</b>	<b>-87</b>	<b>2,419</b>	<b>+31</b>				
Average retail contracted sales price (\$NZ/MWh)	\$162.4	\$162.9	\$161.6	\$136.9	\$135.2	\$132.3	\$143.2	\$141.5					\$162.3	+\$12.7	\$134.8	+\$5.7				
NZAS sales volume (GWh)	327	261	233	265	275	303	249	239					821	-441	842	-421				
Financial contract sales volumes (GWh)	295	222	206	192	210	212	396	318					723	-357	614	-70				
Average wholesale & financial contracts sales price (\$NZ/MWh)	\$128.9	\$127.5	\$105.2	\$76.6	\$70.9	\$65.0	\$86.6	\$94.3					\$121.7	+\$43.9	\$70.6	+\$12.1				
Retail customer supply volumes (GWh)	813	866	766	818	858	877	835	834					2,444	-117	2,554	+7				
Cost to supply retail customers (\$NZ/MWh)	\$382.7	\$487.4	\$93.0	\$62.8	\$36.6	\$27.6	\$123.8	\$269.8					\$329.0	+\$196.4	\$41.9	-\$110.0				
Cost to supply wholesale customers (\$NZ/MWh)	\$388.9	\$509.9	\$68.2	\$49.3	\$23.3	\$19.2	\$117.1	\$269.1					\$336.4	+\$218.7	\$30.0	-\$105.0				
Cost of financial contracts (\$NZ/MWh)	\$375.3	\$494.8	\$91.1	\$63.5	\$33.8	\$25.8	\$111.8	\$233.2					\$330.9	+\$211.4	\$40.3	-\$92.2				
Demand response payments (\$NZm)	-\$4.7	-\$19.1	-\$25.0	-\$18.7	-\$13.2	-\$8.8	-\$7.3	-\$5.0					-\$48.7	-\$48.7	-\$40.7	-\$40.7				
Total New Zealand customer connections	369,376	371,479	373,670	376,126	379,348	382,708	386,645	390,314					373,670	+8,217	382,708	+10,908				
<b>New Zealand generation</b>																				
Hydro generation volume (GWh)	927	773	825	929	1,030	1,079	1,086	940					2,524	-682	3,037	+15				
Wind generation volume (GWh)	129	192	187	179	164	174	113	85					509	+147	517	+159				
<b>Total generation volume (GWh)</b>	<b>1,056</b>	<b>965</b>	<b>1,012</b>	<b>1,107</b>	<b>1,194</b>	<b>1,253</b>	<b>1,199</b>	<b>1,025</b>					<b>3,033</b>	<b>-535</b>	<b>3,554</b>	<b>+174</b>				
Average generation price (\$NZ/MWh)	\$376.2	\$483.8	\$63.8	\$49.8	\$29.9	\$19.6	\$106.3	\$253.1					\$306.2	+\$187.2	\$32.5	-\$103.8				
<b>New Zealand hedging</b>																				
Hedging volume (GWh)	451	451	432	403	277	331	416	433					1,334	-168	1,011	-347				
Hedging cost average price (\$NZ/MWh)	\$174.5	\$226.1	\$231.4	\$196.2	\$134.2	\$125.3	\$150.7	\$162.1					\$210.4	+\$72.6	\$156.0	+\$46.9				
Hedging spot revenue average price (\$NZ/MWh)	\$346.6	\$451.9	\$79.1	\$61.2	\$34.7	\$35.9	\$124.8	\$245.7					\$295.5	+\$171.5	\$45.6	-\$103.1				
Future contract close outs (\$NZm)	-\$13.0	-\$13.7	\$2.3	\$6.9	\$0.4	\$0.1	-\$5.7	-\$5.9					-\$24.4	-43.0	\$7.4	+8.0				
<b>Meridian Group</b>																				
Employee and Operating Costs (\$NZ m)	26	25	30	21	23	23	20	21					\$80	+\$11	\$68	-\$3				
Stay in Business Capital Expenditure (\$NZ m)	4	6	4	7	8	6	2	4					\$14	+\$0	\$21	+\$4				
Investment Capital Expenditure (\$NZ m)	13	9	11	11	8	18	5	4					\$32	-\$18	\$37	-\$46				
<b>Total Capital Expenditure (\$NZ m)</b>	<b>16</b>	<b>15</b>	<b>15</b>	<b>18</b>	<b>16</b>	<b>24</b>	<b>7</b>	<b>8</b>					<b>\$46</b>	<b>-\$18</b>	<b>\$57</b>	<b>-\$42</b>				

# FY24 operating information

	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	Apr 2024	May 2024	Jun 2024	Q1 FY24	YoY change	Q2 FY24	YoY change	Q3 FY24	YoY change	Q4 FY24	YoY change
<b>New Zealand contracted sales</b>																				
Residential sales volume (GWh)	200	201	155	144	124	123	119	112	127	136	180	178	555	-9	392	+2	358	+14	494	+27
Small medium business sales volume (GWh)	154	161	141	134	132	127	129	130	134	127	154	144	457	+9	393	-5	393	+18	425	+14
Agricultural sales volume (GWh)	53	76	112	120	150	184	210	186	158	104	73	47	241	+27	454	+29	554	+135	225	+34
Large business sales volume (GWh)	60	61	54	51	52	51	54	53	54	51	60	59	175	+2	155	+17	161	+17	170	+13
Corporate and industrial sales volume (GWh)	334	337	318	331	332	332	331	326	338	317	325	288	989	+19	995	+45	995	+1	930	-74
<b>Retail contracted sales volume (GWh)</b>	<b>800</b>	<b>836</b>	<b>781</b>	<b>781</b>	<b>790</b>	<b>818</b>	<b>843</b>	<b>806</b>	<b>811</b>	<b>735</b>	<b>793</b>	<b>717</b>	<b>2,417</b>	<b>+48</b>	<b>2,389</b>	<b>+88</b>	<b>2,461</b>	<b>+186</b>	<b>2,244</b>	<b>+15</b>
Average retail contracted sales price (\$NZ/MWh)	\$149.2	\$151.2	\$148.2	\$131.5	\$130.1	\$125.9	\$136.4	\$135.9	\$139.5	\$155.7	\$161.3	\$157.2	\$149.6	+\$15.5	\$129.1	+\$6.4	\$137.3	+\$7.9	\$158.1	+\$18
NZAS sales volume (GWh)	426	426	411	426	412	426	426	398	421	412	426	394	1,262	+1	1,263	+1	1,245	+9	1,232	-18
Financial contract sales volumes (GWh)	338	371	371	221	250	212	275	206	272	311	297	293	1,080	+433	683	-101	753	+76	901	-88
Average wholesale & financial contracts sales price (\$NZ/MWh)	\$78.6	\$78.4	\$76.4	\$56.2	\$61.9	\$57.5	\$75.0	\$68.8	\$74.1	\$91.7	\$89.7	\$87.9	\$77.8	+\$18.9	\$58.5	+\$3.0	\$72.8	+\$4.1	\$89.8	+13
Retail customer supply volumes (GWh)	845	892	825	829	838	879	884	851	850	778	847	733	2,561	+61	2,546	+82	2,584	+188	2,359	+46
Cost to supply retail customers (\$NZ/MWh)	\$128.6	\$144.9	\$123.3	\$124.3	\$143.3	\$186.1	\$201.4	\$155.1	\$213.8	\$230.0	\$312.3	\$284.0	\$132.6	+\$57.9	\$151.9	+\$101.1	\$190.2	+\$45.1	\$276.3	+191
Cost to supply wholesale customers (\$NZ/MWh)	\$109.2	\$132.9	\$110.7	\$105.1	\$128.5	\$171.4	\$187.1	\$136.4	\$202.5	\$212.8	\$286.4	\$269.6	\$117.7	+\$55.0	\$135.0	+\$97.2	\$176.1	+\$36.1	\$256.4	+188
Cost of financial contracts (\$NZ/MWh)	\$109.5	\$132.6	\$115.5	\$105.8	\$127.1	\$166.7	\$181.8	\$134.9	\$202.2	\$212.6	\$285.6	\$271.0	\$119.5	+\$41.4	\$132.5	+\$89.8	\$176.3	+\$48.0	\$255.7	+179
Demand response payments (\$NZm)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	+\$0.0	\$0.0	+\$0.0	\$0.0	+\$0.0	\$0.0	+0
Total New Zealand customer connections	364,389	364,631	365,453	366,320	370,087	371,800	372,604	373,536	373,332	373,161	369,980	369,667	365,453	-3,294	371,800	+4,864	373,332	+8,072	369,667	+6,332
<b>New Zealand generation</b>																				
Hydro generation volume (GWh)	1,016	1,170	1,020	974	1,061	987	1,010	962	972	948	1,124	883	3,206	-94	3,022	-252	2,943	+250	2,955	-480
Wind generation volume (GWh)	118	107	138	128	111	119	106	127	134	117	108	128	362	+31	358	+49	367	+76	353	+82
<b>Total generation volume (GWh)</b>	<b>1,134</b>	<b>1,276</b>	<b>1,157</b>	<b>1,102</b>	<b>1,172</b>	<b>1,106</b>	<b>1,116</b>	<b>1,089</b>	<b>1,106</b>	<b>1,064</b>	<b>1,232</b>	<b>1,011</b>	<b>3,567</b>	<b>-63</b>	<b>3,380</b>	<b>-203</b>	<b>3,311</b>	<b>+326</b>	<b>3,308</b>	<b>-397</b>
Average generation price (\$NZ/MWh)	\$110.8	\$133.0	\$111.4	\$107.8	\$130.4	\$170.8	\$188.6	\$136.4	\$205.0	\$212.0	\$291.8	\$262.6	\$119.0	+\$56.8	\$136.3	+\$95.7	\$176.9	+\$45.7	\$257.2	+\$187.5
<b>New Zealand hedging</b>																				
Hedging volume (GWh)	505	539	458	496	404	458	504	438	504	470	490	516	1,502	+297	1,358	+304	1,446	+170	1,476	+244
Hedging cost average price (\$NZ/MWh)	\$142.4	\$132.3	\$139.1	\$110.9	\$105.6	\$110.1	\$127.4	\$131.9	\$139.1	\$145.0	\$151.2	\$147.7	\$137.8	+\$14.0	\$109.1	+\$8.2	\$132.9	+\$4.4	\$148.0	+\$12.6
Hedging spot revenue average price (\$NZ/MWh)	\$115.7	\$134.3	\$121.2	\$123.7	\$144.7	\$179.4	\$192.6	\$156.1	\$207.6	\$219.9	\$293.9	\$258.2	\$124.1	+\$51.1	\$148.8	+\$102.7	\$186.8	+\$45.4	\$257.8	+\$174.5
Future contract close outs (\$NZm)	\$14.0	\$3.2	\$1.4	-\$0.7	-\$0.9	\$1.0	\$2.1	\$0.0	-\$1.5	-\$1.6	-\$3.2	-\$2.2	\$18.6	-13.7	-\$0.6	-19.5	\$0.6	\$6.7	-\$6.9	-\$7.9
<b>Meridian Group</b>																				
Employee and Operating Costs (\$NZ m)	23	24	22	22	24	24	20	24	22	22	23	30	\$69	+9	\$71	+9	\$66	+\$6	\$76	+\$8
Stay in Business Capital Expenditure (\$NZ m)	3	6	4	4	7	5	6	9	8	5	7	8	\$13	+3	\$16	+5	\$23	+\$14	\$20	+\$5
Investment Capital Expenditure (\$NZ m)	16	20	15	16	54	13	12	36	35	21	35	3	\$51	+20	\$83	-36	\$84	-\$6	\$59	-\$2
<b>Total Capital Expenditure (\$NZ m)</b>	<b>19</b>	<b>26</b>	<b>19</b>	<b>20</b>	<b>61</b>	<b>18</b>	<b>18</b>	<b>45</b>	<b>44</b>	<b>26</b>	<b>42</b>	<b>11</b>	<b>\$64</b>	<b>+23</b>	<b>\$99</b>	<b>-31</b>	<b>\$107</b>	<b>+\$8</b>	<b>\$79</b>	<b>+\$3</b>

# Glossary

Hedging volumes	buy-side electricity derivatives excluding the buy-side of virtual asset swaps
Average generation price	the volume weighted average price received for Meridian’s physical generation
Average retail contracted sales price	volume weighted average electricity price received from retail customers, less distribution costs
Average wholesale contracted sales price	volume weighted average electricity price received from wholesale customers (including NZAS) and financial contracts
Combined catchment inflows	combined water inflows into Meridian’s Waitaki and Waiau hydro storage lakes
Cost of hedges	volume weighted average price Meridian pays for derivatives acquired
Cost to supply contracted sales	volume weighted average price Meridian pays to supply contracted customer sales and financial contracts
Contracts for Difference (CFDs)	an agreement between parties to pay the difference between the wholesale electricity price and an agreed fixed price for a specified volume of electricity. CFDs do not result in the physical supply of electricity
Customer connections	number of installation control points, excluding vacants
GWh	gigawatt hour. Enough electricity for 125 average New Zealand households for one year
Historic average inflows	the historic average combined water inflows into Meridian’s Waitaki and Waiau hydro storage lakes over the last 85 years
Historic average storage	the historic average level of storage in Meridian’s Waitaki catchment since 1979
HVDC	high voltage direct current link between the North and South Islands of New Zealand
ICP	New Zealand installation control points, excluding vacants
ICP switching	the number of installation control points changing retailer supplier, recorded in the month the switch was initiated
MWh	megawatt hour. Enough electricity for one average New Zealand household for 46 days
National demand	Electricity Authority’s reconciled grid demand <a href="http://www.emi.ea.govt.nz">www.emi.ea.govt.nz</a>
NZAS	New Zealand’s Aluminium Smelter Limited
Retail sales volumes	contract sales volumes to retail customers, including both non half hourly and half hourly metered customers
Financial contract sales	sell-side electricity derivatives excluding the sell-side of virtual asset swaps
Virtual Asset Swaps (VAS)	CFDs Meridian has with Genesis Energy and Mercury New Zealand. They do not result in the physical supply of electricity