

Monthly Operating Report

January 2021



January highlights

In the month to 11 February 2021, national hydro storage increased from 79% to 80% of historical average

South Island storage increased to 78% of average and North Island storage decreased to 97% of average by 11 February 2021

Meridian's January 2021 monthly total inflows were 84% of historical average

Meridian's Waitaki catchment water storage at the end of January 2021 was 73% of historical average

Water storage in Meridian's Waiau catchment was slightly above average at the end of January 2021

Waitaki snow storage at the end of January 2021 was 134% of historical average

National electricity demand in January 2021 was 4.1% lower than the same month last year

January 2021 was a mild month with mixed rainfall. Generally, it was drier than average, except in some areas of the South Island. Soil moisture levels remain variable across the country and above average from South Canterbury to Southland

Meridian made calls under the Genesis swaption in January and February 2021 Outages continued on Clyde -Cromwell - Twizel circuits as part of the Clutha Upper Waitaki Lines Project

New Zealand Aluminium Smelter's average load during January 2021 was 563MW

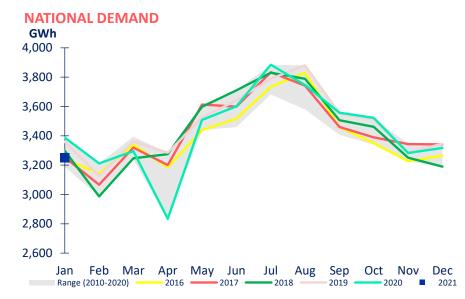
Meridian's New Zealand retail sales volumes in January 2021 were 1.6% lower than January 2020

Compared to January 2020, we saw increased sales in most segments: residential (+4.1%), SME (+11.3%), large business (+15.3%) and corporate (+5.9%). Agricultural volumes were 23.2% lower



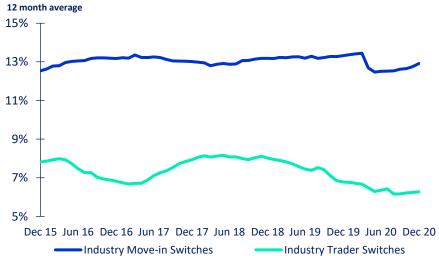
Market data

- National electricity demand in January 2021 was 4.1% lower than the same month last year
- January 2021 was a mild month with mixed rainfall. Generally, it was drier than average, except in some areas of the South Island. Soil moisture levels remain variable across the country and above average from South Canterbury to Southland
- Demand in the last 12 months was 1.6% lower than the preceding 12 months
- New Zealand Aluminium Smelter's average load during January 2021 was 563MW
- 12-month average switching rate of customers changing retailers but not moving ("trader" switch) was 6.3% at the end of December 2020
- 12-month average switching rate of customers moving and changing retailers ("move-in" switch) was 12.9% at the end of December 2020



Source: Electricity Authority (reconciled demand)

MARKET ICP SWITCHING (ALL RETAILERS)



Source: Electricity Authority



Market data

- January 2021 saw increases in ASX prices
- National storage increased from 79% of average on 18 January 2021 to 80% of average on 11 February 2021
- South Island storage increased to 78% of historical average by 11 February 2021.
 North Island storage decreased to 97% of average

OTAHUHU ASX FUTURES SETTLEMENT PRICE

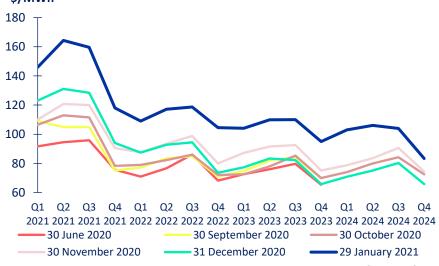


Source: ASX

NATIONAL HYDRO STORAGE (11 February 2021)



BENMORE ASX FUTURES SETTLEMENT PRICE \$/MWh



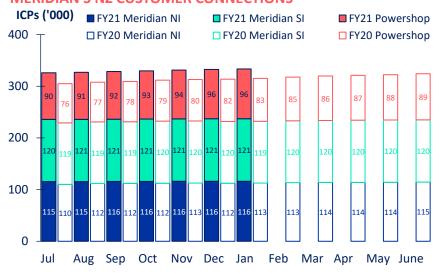




New Zealand retail

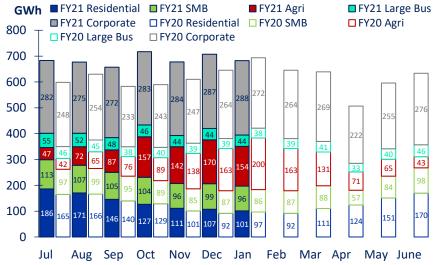
- Meridian's New Zealand customer connection numbers rose 0.2% during January 2021 and have risen 2.8% since June 2020
- Retail sales volumes in January 2021 were
 1.6% lower than January 2020
- Compared to January 2020, we saw increased sales in most segments: residential (+4.1%), SME (+11.3%), large business (+15.3%) and corporate (+5.9%). Agricultural volumes were 23.2% lower
- To date this financial year, retail sales volumes are 10.3% higher than the same period last year
- This reflects increased sales in all segments: residential (+5.7%), small medium business (+13.9%) agricultural (+4.5%), large business (+16.2%) and corporate (+12.9%)

MERIDIAN'S NZ CUSTOMER CONNECTIONS



Source: Meridian

MERIDIAN'S RETAIL SALES VOLUME?



*excludes volumes sold to New Zealand Aluminium Smelters and CFDs

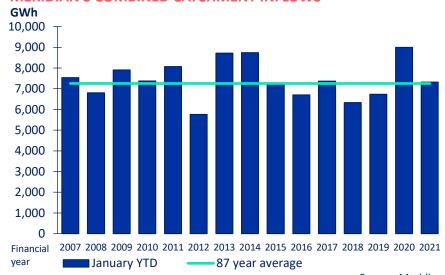
Source: Meridian



New Zealand storage

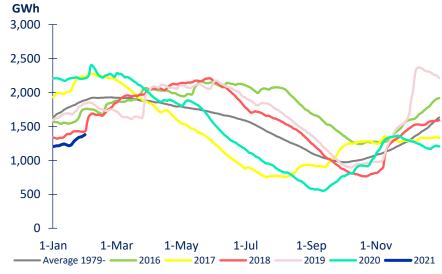
- January 2021 monthly inflows were 84% of historical average
- To date this financial year, inflows are 101% of historical average
- Meridian's Waitaki catchment water storage moved from 1,206GWh to 1,380GWh during January 2021
- Waitaki water storage at the end of January 2021 was 73% of historical average and 60% lower than the same time last year
- Water storage in Meridian's Waiau catchment slightly was above average at the end of January 2021
- Waitaki snow storage at the end of January 2021 was 134% of historical average

MERIDIAN'S COMBINED CATCHMENT INFLOWS



Source: Meridian

MERIDIAN'S WAITAKI STORAGE



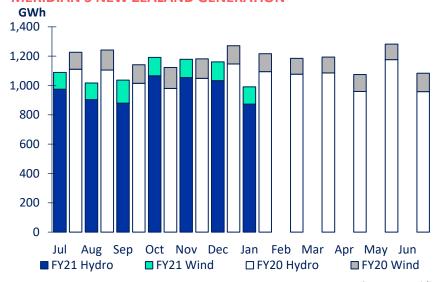
Source: Meridian



New Zealand generation

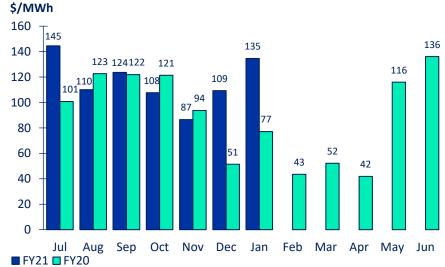
- Meridian's New Zealand generation in January 2021 was 18.6% lower than the same month last year, reflecting lower hydro and lower wind generation
- To date this financial year, Meridian's New Zealand generation is 8.8% lower than the same period last year, reflecting lower hydro and lower wind generation
- The average price Meridian received for its generation in January 2021 was 74.4% higher than the same month last year
- The average price Meridian paid to supply customers in January 2021 was 59.0% lower than the same month last year
- To date this financial year, the average price Meridian received for its generation is 18.5% higher than the same period last year and the average price paid to supply customers is 19.4% higher

MERIDIAN'S NEW ZEALAND GENERATION



Source: Meridian

MERIDIAN'S AVERAGE GENERATION PRICE*



*price received for Meridian's physical generation

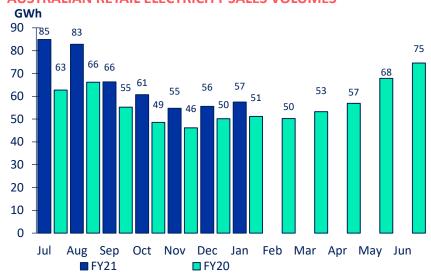




Australian retail

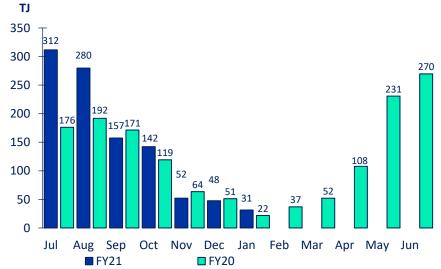
- Powershop Australia electricity customer connection numbers rose 0.2% during January 2021 and have risen 3.7% since June 2020
- Electricity sales volumes in January 2021 were 12.4% higher than the same month last year
- To date this financial year, electricity sales volumes are 21.6% higher than the same period last year
- Powershop Australia gas customer connection numbers rose 1.1% during January 2021 and have risen 8.9% since June 2020
- Gas sales volumes in January 2021 were 43.6% higher than the same month last year
- To date this financial year, gas sales volumes are 28.6% higher than the same period last year

AUSTRALIAN RETAIL ELECTRICITY SALES VOLUMES



Source: Meridian

AUSTRALIAN RETAIL GAS SALES VOLUMES



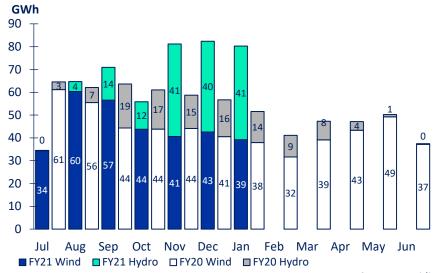
Source: Meridian



Australian generation

- Meridian's Australian generation in January 2021 was 55.7% higher than the same month last year, reflecting higher wind generation and higher hydro generation
- To date this financial year, Meridian's Australian generation is 12.3% higher than the same period last year, reflecting lower wind and higher hydro generation
- Storage at Meridian's Hume hydro power station decreased to 56% of capacity by mid February 2021
- NEM¹ electricity demand in January was
 3% lower than the same month last year
- Average market spot electricity prices declined further in January 2021 in part due to unseasonably weak demand and were 74% lower than the same month last year

MERIDIAN'S AUSTRALIAN GENERATION



Source: Meridian

AVERAGE WIND GENERATION PRICE²



Source: Meridian



¹See glossary on page 17 for a definition of Australia's National Electricity Market ²February 2020 average wind generation price includes the settlement of CY19 forward sold Large Generation Certificates

New Zealand

JANUARY	JANUARY	DECEMBER	NOVEMBER	7 MONTHS TO	7 MONTHS TO
2021	2020	2020	2020	JANUARY	JANUARY
MONTH	MONTH	MONTH	MONTH	2021	2020
101	97	107	111	949	898
96	86	99	96	720	632
154	200	170	142	828	792
44	38	44	44	332	286
288	272	287	284	1,973	1,747
683	694	707	678	4,802	4,355
\$104.1	\$103.3	\$104.2	\$103.1	\$110.6	\$106.2
426	463	426	412	2,951	3,209
144	170	140	221	1,144	1,071
\$59.6	\$66.5	\$66.8	\$69.9	\$70.5	\$67.2
719	733	743	717	5,050	4,562
\$143.9	\$95.1	\$118.8	\$101.0	\$130.7	\$109.2
\$132.6	\$76.8	\$109.2	\$76.3	\$112.9	\$96.3
\$139.1	\$86.7	\$119.1	\$92.3	\$120.4	\$101.8
333,367	315,225	332,587	331,240		
	2021 MONTH 101 96 154 44 288 683 \$104.1 426 144 \$59.6 719 \$143.9 \$132.6 \$139.1	2021 2020 MONTH MONTH 101 97 96 86 154 200 44 38 288 272 683 694 \$104.1 \$103.3 426 463 144 170 \$59.6 \$66.5 719 733 \$143.9 \$95.1 \$132.6 \$76.8 \$139.1 \$86.7	2021 2020 2020 MONTH MONTH MONTH 101 97 107 96 86 99 154 200 170 44 38 44 288 272 287 683 694 707 \$104.1 \$103.3 \$104.2 426 463 426 144 170 140 \$59.6 \$66.5 \$66.8 719 733 743 \$143.9 \$95.1 \$118.8 \$132.6 \$76.8 \$109.2 \$139.1 \$86.7 \$119.1	2021 2020 2020 2020 MONTH MONTH MONTH MONTH 101 97 107 111 96 86 99 96 154 200 170 142 44 38 44 44 288 272 287 284 683 694 707 678 \$104.1 \$103.3 \$104.2 \$103.1 426 463 426 412 144 170 140 221 \$59.6 \$66.5 \$66.8 \$69.9 719 733 743 717 \$143.9 \$95.1 \$118.8 \$101.0 \$132.6 \$76.8 \$109.2 \$76.3 \$139.1 \$86.7 \$119.1 \$92.3	2021 2020 2020 2020 JANUARY MONTH MONTH MONTH MONTH 2021 101 97 107 111 949 96 86 99 96 720 154 200 170 142 828 44 38 44 44 332 288 272 287 284 1,973 683 694 707 678 4,802 \$104.1 \$103.3 \$104.2 \$103.1 \$110.6 426 463 426 412 2,951 144 170 140 221 1,144 \$59.6 \$66.5 \$66.8 \$69.9 \$70.5 719 733 743 717 5,050 \$143.9 \$95.1 \$118.8 \$101.0 \$130.7 \$132.6 \$76.8 \$109.2 \$76.3 \$112.9 \$139.1 \$86.7 \$119.1 \$92.3 <td< td=""></td<>



New Zealand

JANUARY	JANUARY	DECEMBER	NOVEMBER	7 MONTHS TO	7 MONTHS TO
2021	2020	2020	2020	JANUARY	JANUARY
MONTH	MONTH	MONTH	MONTH	2021	2020
			_		
874	1,095	1,034	1,054	6,785	7,503
117	122	128	125	882	901
991	1,217	1,162	1,179	7,667	8,404
\$134.5	\$77.1	\$109.3	\$86.5	\$115.9	\$97.7
312	296	308	314	2,028	1,187
\$98.5	\$96.1	\$93.2	\$93.6	\$99.5	\$72.4
\$136.8	\$100.0	\$121.9	\$94.0	\$122.5	\$104.4
-\$1.5	-\$0.2	-\$1.3	-\$2.9	-\$11.6	-\$5.0
	2021 MONTH 874 117 991 \$134.5	2021 2020 MONTH MONTH 874 1,095 117 122 991 1,217 \$134.5 \$77.1 312 296 \$98.5 \$96.1 \$136.8 \$100.0	2021 2020 2020 MONTH MONTH MONTH 874 1,095 1,034 117 122 128 991 1,217 1,162 \$134.5 \$77.1 \$109.3 312 296 308 \$98.5 \$96.1 \$93.2 \$136.8 \$100.0 \$121.9	2021 2020 2020 2020 MONTH MONTH MONTH MONTH 874 1,095 1,034 1,054 117 122 128 125 991 1,217 1,162 1,179 \$134.5 \$77.1 \$109.3 \$86.5 312 296 308 314 \$98.5 \$96.1 \$93.2 \$93.6 \$136.8 \$100.0 \$121.9 \$94.0	2021 2020 2020 2020 JANUARY MONTH MONTH MONTH 2021 874 1,095 1,034 1,054 6,785 117 122 128 125 882 991 1,217 1,162 1,179 7,667 \$134.5 \$77.1 \$109.3 \$86.5 \$115.9 312 296 308 314 2,028 \$98.5 \$96.1 \$93.2 \$93.6 \$99.5 \$136.8 \$100.0 \$121.9 \$94.0 \$122.5



Australia

	JANUARY 2021 MONTH	JANUARY 2020 MONTH	DECEMBER 2020 MONTH	NOVEMBER 2020 MONTH	7 MONTHS TO JANUARY 2021	7 MONTHS TO JANUARY 2020
Australian contracted sales						
Retail contracted electricity sales volume (GWh)	57	51	56	55	462	380
Average electricity contracted sales price ¹ (\$A/MWh)	\$131.8	\$130.0	\$132.2	\$144.9	\$139.7	\$150.7
Retail contracted gas sales volume (TJ)	31	22	48	52	1,022	794
Average gas contracted sales price ¹ (\$A/GJ)	\$29.8	\$33.4	\$23.3	\$22.2	\$14.8	\$15.1
Financial contract sales volumes ² (GWh)	42	46	40	41	254	400
Financial contracted sales average price (\$A/MWh)	\$86.4	\$122.0	\$66.4	\$66.8	\$69.9	\$87.3
Cost to supply electricity customers (\$A/MWh)	\$53.2	\$257.6	\$20.8	\$77.5	\$66.6	\$128.2
Cost to supply gas customers (\$A/GJ)	\$22.8	\$41.1	\$19.9	\$12.7	\$12.6	\$11.7
Cost of financial contracts (\$A/MWh)	\$33.2	\$138.8	\$50.0	\$54.4	\$48.0	\$91.3
Powershop electricity customer connections ⁷	141,203	127,847	140,965	140,346		
Powershop gas customer connections ⁸	41,247	40,814	40,814	40,380		



Australia

	JANUARY 2021 MONTH	JANUARY 2020 MONTH	DECEMBER 2020 MONTH	NOVEMBER 2020 MONTH	7 MONTHS TO JANUARY 2021	7 MONTHS TO JANUARY 2020
Australian generation						
Wind generation volumes (GWh)	39	38	43	41	318	328
Average wind generation price ⁵ (\$A/MWh)	\$52.7	\$225.9	\$54.8	\$75.0	\$72.2	\$130.5
Hydro generation volumes (GWh)	41	14	40	41	154	91
Average hydro generation price ⁵ (\$A/MWh)	\$37.6	\$153.1	\$86.3	\$72.6	\$61.2	\$95.6
PPA generation received (GWh)	28	29	29	27	208	96
Average PPA generation price [net of costs] (\$A/MWh)	-\$15.8	\$59.5	-\$10.7	-\$1.1	-\$7.2	\$31.2
Australian hedging						
Hedging volume ⁶ (GWh)	9	39	16	20	172	297
Hedging costs (\$A/MWh)	\$482.6	-\$23.1	\$99.7	\$176.2	\$116.5	\$83.5
Hedging spot revenue average price (\$A/MWh)	\$109.7	\$130.3	\$69.7	\$71.6	\$57.8	\$95.8
Future contract close outs (\$A M)	-\$0.3	\$0.7	-\$0.0	-\$0.0	-\$0.6	\$0.8



Meridian group

	JANUARY 2021 MONTH	JANUARY 2020 MONTH	DECEMBER 2020 MONTH	NOVEMBER 2020 MONTH	7 MONTHS TO JANUARY 2021	7 MONTHS TO JANUARY 2020
Meridian Group						
Employee and Operating Costs ⁹ (\$m)	18	19	21	22	144	146
Stay in Business Capital Expenditure (\$m)	3	3	3	3	23	26
Investment Capital Expenditure (\$m)	2	1	3	2	23	10
Total Capital Expenditure (\$m)	5	4	6	5	46	36

Footnotes

- 1. 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
- 5. 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
- 7. Financially responsible market participants, excluding vacants
- Meter installation registration numbers 8.
- Excludes electricity metering expenses, now reclassified into gross margin



FY21 operating information

operating	Jul	1	6	0-4		B		e.t.					- 01	V-V	Q2	
	2020	Aug 2020	Sep 2020	Oct 2020	Nov 2020	Dec 2020	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021	Q1 FY21	YoY change	FY21	Yo' change
New Zealand contracted sales	2020	2020	2020	2020	2020	2020	2021	2021	2021	2021	2021	2021	1121	change	1121	citatige
Residential sales volume (GWh)	186	171	146	127	111	107	101						503	+31	345	+16
Small medium business sales volume (GWh)	113	107	105	104	96	99	96						325	+34	299	+44
Agricultural sales volume (GWh)	47	72	87	157	142	170	154						205	+22	469	+60
Large business sales volume (GWh)	55	52	48	46	44	44	44						155	+26	134	+14
Corporate and industrial sales volume (GWh)	282	275	272	283	284	287	288						829	+93	855	+117
Retail contracted sales volume (GWh)	683	677	657	717	678	707	683						2,017	+206	2,102	+252
Average retail contracted sales price (\$NZ/MWh)	\$120.4	\$119.3	\$118.1	\$106.0	\$103.1	\$104.2	\$104.1						\$119.3	+\$6.3	\$104.5	+\$3.6
NZAS sales volume (GWh)	\$120.4 426	426	411	426	412	426	426							+30.3 -110		+\$5.0 -110
* *						140	426 144						1,262	+40	1,263	
Financial contract sales volumes (GWh)	188	125	201	126	221								514		487	+59
Average wholesale & financial contracts sales price (\$NZ/MWh)	\$82.0	\$70.4	\$74.2	\$69.4	\$69.9	\$66.8	\$59.6						\$75.7	+\$6.0	\$68.7	+\$3.9
Retail customer supply volumes (GWh)	704	717	696	755	717	743	719						2,117	+229	2,215	+274
Cost to supply retail customers (\$NZ/MWh)	\$165.1	\$120.6	\$140.3	\$126.9	\$101.0	\$118.8	\$143.9						\$141.9	+\$16.8	\$115.8	+\$16.6
Cost to supply wholesale customers (\$NZ/MWh)	\$143.8	\$109.6	\$122.2	\$95.8	\$76.3	\$109.2	\$132.6						\$125.2	+\$10.5	\$94.0	+\$9.5
Cost of financial contracts (\$NZ/MWh)	\$143.7	\$113.1	\$127.8	\$110.8	\$92.3	\$119.1	\$139.1						\$130.0	+\$16.3	\$104.7	+\$10.2
Total New Zealand customer connections	326,148	327,125	328,602	329,710	331,240	332,587	333,367						328,602	+19,230	332,587	+18,988
New Zealand generation																
Hydro generation volume (GWh)	975	904	879	1,066	1,054	1,034	874						2,758	-474	3,153	-22
Wind generation volume (GWh)	115	113	158	126	125	128	117						385	+8	379	-22
Total generation volume (GWh)	1,089	1,017	1,037	1,192	1,179	1,162	991						3,144	-466	3,533	-4
Average generation price (\$NZ/MWh)	\$144.5	\$110.1	\$123.7	\$107.7	\$86.5	\$109.3	\$134.5						\$126.5	+\$11.5	\$101.2	+\$13.8
New Zealand hedging																
Hedging volume (GWh)	318	266	268	241	314	308	312						852	+436	863	+389
Hedging cost average price (\$NZ/MWh)	\$109.3	\$104.6	\$101.2	\$96.2	\$93.6	\$93.2	\$98.5						\$105.3	+\$41.8	\$94.2	+\$28.9
Hedging spot revenue average price (\$NZ/MWh)	\$133.4	\$123.8	\$132.6	\$114.4	\$94.0	\$121.9	\$136.8						\$130.2	+\$10.9	\$109.7	+\$15.6
Future contract close outs (\$NZm)	-1.6	-1.9	-2.9	0.6	-2.9	-1.3	-1.5						-6.4	-4.2	-3.7	-1.3
Australia contracted sales																
Retail contracted electricity sales volume (GWh)	85	83	66	61	55	56	57						234	+49	171	+26
Average electricity contracted sales price ¹ (\$A/MWh)	\$142.7	\$137.7	\$146.3	\$140.0	\$144.9	\$132.2	\$131.8						\$142.2	-\$1.0	\$139.0	-\$28.5
Retail contracted gas sales volume (TJ)	312	280	157	142	52	48	31						749	+210	242	+8
Average gas contracted sales price ¹ (\$A/GJ)	\$14.7	\$11.5	\$12.0	\$15.5	\$22.2	\$23.3	\$29.8						\$12.9	-\$0.8	\$18.5	+\$1.9
Financial contract sales volumes ² (GWh)	. 26	33	29	42	41	40	42						88	-69	124	-7:
Financial contracted sales average price (\$A/MWh)	\$67.6	\$65.7	\$66.5	\$66.8	\$66.8	\$66.4	\$86.4						\$66.5	-\$20.1	\$66.7	-\$13.:
Cost to supply electricity customers (\$A/MWh)	\$79.5	\$85.5	\$61.3	\$73.1	\$77.5	\$20.8	\$53.2						\$76.6	-\$40.2	\$57.5	-\$39.6
Cost to supply electricity customers (\$A/GJ)	\$10.1	\$11.3	\$14.6	\$13.4	\$12.7	\$19.9	\$22.8						\$11.5	+\$0.5	\$14.5	+\$4.:
Cost of financial contracts (\$A/MWh)	\$56.7	\$53.5	\$37.0	\$52.2	\$54.4	\$50.0	\$33.2						\$49.1	-\$48.1	\$52.2	-\$23.
		137,530	138,289	139,162	140,346	140,965	141,203						138,289	+23,190	140,965	+16,29
Powershop electricity customer connections ⁷	136,696	-											*	· · · · · ·		,
Powershop gas customer connections ⁸	38,544	38,978	39,251	39,540	40,380	40,814	41,247						39,251	+12,722	40,814	+10,34
Australia generation																
Wind generation volume (GWh)	34	60	57	44	41	43	39						151	-10	127	
Average wind generation price (\$A/MWh)	\$90.3	\$90.4	\$69.6	\$67.8	\$75.0	\$54.8	\$52.7						\$82.6	-\$39.4	\$65.7	-\$47.:
Hydro generation volume (GWh)	0	4	14	12	41	40	41						19	-11	94	+46
Average hydro generation price (\$A/MWh)	_	\$51.7	\$39.0	\$59.0	\$72.6	\$86.3	\$37.6						\$41.9	-\$56.3	\$75.3	-\$2.4
PPA generation received (GWh)				30	27	29	28						94	-5	86	-4
	27	33	34													
Average PPA generation price [net of costs] (\$A/MWh)	27 -\$1.6	33 -\$3.8	-\$14.4	-\$2.2	-\$1.1	-\$10.7	-\$15.8						-\$7.0	-\$37.0	-\$4.7	-\$28.2
Australia hedging	-\$1.6	-\$3.8	-\$14.4	-\$2.2	-\$1.1	-\$10.7	-\$15.8									-\$28.2
Australia hedging Hedging volume (GWh)	-\$1.6 35	-\$3.8 42	-\$14.4 37	-\$2.2 13	-\$1.1 20	-\$10.7 16	-\$15.8 9						115	+4	49	-9!
Australia hedging	-\$1.6	-\$3.8 42 \$78.3	-\$14.4 37 \$82.6	-\$2.2 13 \$204.9	-\$1.1	-\$10.7	-\$15.8						115 \$70.6	+4	49 \$157.9	-9!
Australia hedging Hedging volume (GWh)	-\$1.6 35 \$48.4 \$18.6	-\$3.8 42 \$78.3 \$55.8	-\$14.4 37 \$82.6 \$40.6	-\$2.2 13 \$204.9 \$149.6	-\$1.1 20 \$176.2 \$71.6	-\$10.7 16 \$99.7 \$69.7	-\$15.8 9 \$482.6 \$109.7						115 \$70.6 \$39.5	+4 -\$26.7 -\$66.0	49 \$157.9 \$91.3	-99 +\$56.7 +\$11.7
Australia hedging Hedging volume (GWh) Hedging costs (\$A/MWh)	-\$1.6 35 \$48.4	-\$3.8 42 \$78.3	-\$14.4 37 \$82.6	-\$2.2 13 \$204.9	-\$1.1 20 \$176.2	-\$10.7 16 \$99.7	-\$15.8 9 \$482.6						115 \$70.6	+4	49 \$157.9	-9 +\$56. +\$11.
Australia hedging Hedging volume (GWh) Hedging costs (\$A/MWh) Hedging spot revenue average price (\$A/MWh)	-\$1.6 35 \$48.4 \$18.6	-\$3.8 42 \$78.3 \$55.8	-\$14.4 37 \$82.6 \$40.6	-\$2.2 13 \$204.9 \$149.6	-\$1.1 20 \$176.2 \$71.6	-\$10.7 16 \$99.7 \$69.7	-\$15.8 9 \$482.6 \$109.7						115 \$70.6 \$39.5	+4 -\$26.7 -\$66.0	49 \$157.9 \$91.3	-9 +\$56. +\$11.
Australia hedging Hedging volume (GWh) Hedging costs (\$A/MWh) Hedging spot revenue average price (\$A/MWh)	-\$1.6 35 \$48.4 \$18.6	-\$3.8 42 \$78.3 \$55.8	-\$14.4 37 \$82.6 \$40.6	-\$2.2 13 \$204.9 \$149.6	-\$1.1 20 \$176.2 \$71.6	-\$10.7 16 \$99.7 \$69.7	-\$15.8 9 \$482.6 \$109.7						115 \$70.6 \$39.5	+4 -\$26.7 -\$66.0	49 \$157.9 \$91.3	-9 +\$56. +\$11.
Australia hedging Hedging volume (GWh) Hedging costs (\$A/MWh) Hedging spot revenue average price (\$A/MWh) Future contract close outs (\$A M)	-\$1.6 35 \$48.4 \$18.6	-\$3.8 42 \$78.3 \$55.8	-\$14.4 37 \$82.6 \$40.6	-\$2.2 13 \$204.9 \$149.6	-\$1.1 20 \$176.2 \$71.6	-\$10.7 16 \$99.7 \$69.7	-\$15.8 9 \$482.6 \$109.7						115 \$70.6 \$39.5	+4 -\$26.7 -\$66.0	49 \$157.9 \$91.3	-9 +\$56. +\$11. -\$0.
Australia hedging Hedging volume (GWh) Hedging costs (\$A/MWh) Hedging spot revenue average price (\$A/MWh) Future contract close outs (\$A M) Meridian Group	-\$1.6 35 \$48.4 \$18.6 -\$0.2	-\$3.8 42 \$78.3 \$55.8 \$0.0	-\$14.4 37 \$82.6 \$40.6 \$0.0	-\$2.2 13 \$204.9 \$149.6 \$0.0	-\$1.1 20 \$176.2 \$71.6 \$0.0	-\$10.7 16 \$99.7 \$69.7 \$0.0	-\$15.8 9 \$482.6 \$109.7 -\$0.3						115 \$70.6 \$39.5 -\$0.3	+4 -\$26.7 -\$66.0 -\$0.4	49 \$157.9 \$91.3 -\$0.1	-99 +\$56.1 +\$11.1 -\$0.1
Australia hedging Hedging volume (GWh) Hedging costs (\$A/MWh) Hedging spot revenue average price (\$A/MWh) Future contract close outs (\$A M) Meridian Group Employee and Operating Costs (\$NZ m)	-\$1.6 35 \$48.4 \$18.6 -\$0.2	-\$3.8 42 \$78.3 \$55.8 \$0.0	-\$14.4 37 \$82.6 \$40.6 \$0.0	-\$2.2 13 \$204.9 \$149.6 \$0.0	-\$1.1 20 \$176.2 \$71.6 \$0.0	-\$10.7 16 \$99.7 \$69.7 \$0.0	-\$15.8 9 \$482.6 \$109.7 -\$0.3						115 \$70.6 \$39.5 -\$0.3	+4 -\$26.7 -\$66.0 -\$0.4	49 \$157.9 \$91.3 -\$0.1	-\$28.3 -99 +\$56.3 +\$11.3 -\$0.3

FY20 operating information

To obciating	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2019	2019	2019	2019	2019	2019	2020	2020	2020	2020	2020	2020
New Zealand contracted sales												
Residential sales volume (GWh)	165	166	140	129	101	98	97	92	111	124	151	170
Small medium business sales volume (GWh)	97	99	95	89	85	81	86	87	88	57	85	98
Agricultural sales volume (GWh)	42	65	76	89	138	181	200	163	131	71	65	43
Large business sales volume (GWh)	46	45	38	40	39	40	38	39	41	33	40	46
Corporate and industrial sales volume (GWh)	249	255	233	243	247	248	272	264	269	222	255	277
Retail contracted sales volume (GWh)	599	630	583	590	610	650	694	646	639	507	596	634
Average retail contracted sales price (\$NZ/MWh)	\$113.5	\$115.4	\$109.5	\$102.7	\$99.8	\$100.0	\$103.3	\$109.5	\$108.3	\$109.2	\$106.8	\$116.5
NZAS sales volume (GWh)	463	463	447	463	448	463	463	433	463	416	426	485
Financial contract sales volumes (GWh)	150	176	148	129	135	164	170	283	354	222	318	280
Average wholesale & financial contracts sales price (\$NZ/N	\$69.9	\$70.9	\$68.4	\$67.0	\$65.3	\$62.3	\$66.5	\$68.7	\$66.7	\$64.8	\$65.4	\$66.5
Retail customer supply volumes (GWh)	645	662	581	623	650	669	733	682	666	537	624	661
Cost to supply retail customers (\$NZ/MWh)	\$110.4	\$135.6	\$129.3	\$130.2	\$112.7	\$57.1	\$95.1	\$67.9	\$67.4	\$50.1	\$132.3	\$132.2
Cost to supply wholesale customers (\$NZ/MWh)	\$97.9	\$120.5	\$126.1	\$118.7	\$89.6	\$45.4	\$76.8	\$36.6	\$44.7	\$43.4	\$113.4	\$144.3
Cost of financial contracts (\$NZ/MWh)	\$101.9	\$118.2	\$120.5	\$112.6	\$92.8	\$81.6	\$86.7	\$47.0	\$45.7	\$52.1	\$98.9	\$130.6
Total New Zealand customer connections	304,993	307,798	309,372	311,694	313,150	313,599	315,225	317,784	319,778	321,051	322,448	324,253
New Zealand generation	304,333	307,736	303,372	311,034	313,130	313,333	313,223	317,704	313,776	321,031	322,440	324,233
•	1,111	1 100	1,015	980	1,049	1,147	1,095	1,077	1,085	959	1,176	958
Hydro generation volume (GWh)		1,106			1,049						1,176	
Wind generation volume (GWh)	116	135	126	143		125	122	108	109	116		126
Total generation volume (GWh)	1,227	1,241	1,141	1,123	1,182	1,272	1,217	1,185	1,194	1,075	1,282	1,084
Average generation price (\$NZ/MWh)	\$100.7	\$122.7	\$121.9	\$121.4	\$93.7	\$51.4	\$77.1	\$43.4	\$52.1	\$41.9	\$116.0	\$126.8
New Zealand hedging												
Hedging volume (GWh)	145	139	132	145	148	182	296	342	428	239	218	317
Hedging cost average price (\$NZ/MWh)	\$65.0	\$63.2	\$62.2	\$64.4	\$67.3	\$64.4	\$96.1	\$100.7	\$106.4	\$77.4	\$70.1	\$87.6
Hedging spot revenue average price (\$NZ/MWh)	\$104.4	\$130.5	\$124.0	\$122.6	\$104.1	\$63.1	\$100.0	\$75.1	\$59.8	\$51.5	\$101.9	\$134.9
Future contract close outs (\$NZm)	-0.3	-0.6	-1.4	-1.5	-0.2	-0.9	-0.2	-0.2	-0.1	-2.0	-4.3	-2.3
Australia contracted sales Retail contracted electricity sales volume (GWh) Average electricity contracted sales price (\$A/MWh)	63 \$149.8	66 \$147.0	55 \$131.2	49 \$168.0	46 \$174.0	50 \$161.1	51 \$130.0	50 \$150.4	53 \$142.0	57 \$121.1	68 \$146.5	75 \$147.6
Retail contracted gas sales volume (TJ)	176	192	171	119	64	51	22	37	52	108	231	270
Average gas contracted sales price ¹ (\$A/GJ)	\$13.9	\$14.0	\$13.4	\$13.8	\$18.9	\$20.0	\$33.4	\$22.2	\$18.7	\$12.5	\$15.4	\$12.5
Financial contract sales volumes ² (GWh)	54	43	60	65	63	68	46	43	46	7	19	22
Financial contracted sales average price (\$A/MWh)	\$83.3	\$86.1	\$90.1	\$80.1	\$80.1	\$79.2	\$122.0	\$122.0	\$122.0	\$176.6	\$69.5	\$59.8
Cost to supply electricity customers (\$A/MWh)	\$105.5	\$126.4	\$118.0	\$119.9	\$89.2	\$82.2	\$257.6	\$111.9	\$53.6	\$56.8	\$67.5	\$78.1
Cost to supply gas customers (\$A/GJ)	\$11.8	\$11.4	\$9.8	\$8.6	\$14.0	\$9.9	\$41.1	\$20.4	\$13.6	\$13.4	\$11.2	\$11.6
Cost of financial contracts (\$A/MWh)	\$86.9	\$101.0	\$103.6	\$100.1	\$68.3	\$58.2	\$138.8	\$52.2	\$45.8	\$87.4	\$39.8	\$42.3
Powershop electricity customer connections ⁷	111,373	112,995	115,099	118,721	121,575	124,668	127,847	131,647	134,399	135,205	135,628	136,202
Powershop gas customer connections ⁸	24,096	25,240	26,529	27,858	29,182	30,465	32,387	33,428	35,392	36,077	36,955	37,878
Australia generation	,	-,	-,-	,	-, -	,	,,,,,,	,	,	,-	,	, , , , ,
Wind generation volume (GWh)	61	56	44	44	44	41	38	32	39	43	49	37
Average wind generation price (\$A/MWh)	\$115.7	\$124.7	\$127.3	\$125.5	\$110.3	\$101.9	\$225.9	\$474.6	\$77.8	\$54.2	\$61.4	\$79.2
Hydro generation volume (GWh)	3	7	19	17	15	16	14	9	8	4	1	0
Average hydro generation price (\$A/MWh)	\$81.0	\$104.0	\$99.2	\$99.4	\$66.9	\$64.4	\$153.1	\$56.4	\$43.8	\$39.1	\$39.9	\$58.5
PPA generation received (GWh)	35	34	30	31	30	29	29	28	30	30	32	28
Average PPA generation price [net of costs] (\$A/MWh)	\$22.9	\$30.3	\$38.4	\$45.2	\$16.5	\$7.8	\$59.5	\$1.4	-\$8.9	-\$14.5	-\$13.1	-\$9.1
Australia hedging	722.5	,30.3	J30.4	J4J.Z	Ş10.J	٧٢.٥	ر.درد	J1.4	-50.5	-514.5	-313.1	-55.1
Hedging volume (GWh)	36	39	36	50	48	50	39	43	42	36	40	37
		\$98.6										
Hedging costs (\$A/MWh)	\$87.3		\$105.6	\$102.1	\$109.8	\$93.9	-\$23.1	\$197.7	\$185.1	\$79.3	-\$49.6	\$80.6
Hedging spot revenue average price (\$A/MWh)	\$99.6	\$105.5	\$111.4	\$107.7	\$72.3	\$58.6	\$130.3	\$58.6	\$43.5	\$41.7	\$42.9	\$55.0
Future contract close outs (\$A M)	\$0.0	\$0.2	-\$0.1	\$0.0	\$0.7	-\$0.1	\$0.0	\$0.5	-\$0.1	\$0.8	\$0.7	\$0.0
Meridian Group												
Employee and Operating Costs (\$NZ m)	21	21	22	22	22	19	19	21	21	20	19	31
Stay in Business Capital Expenditure (\$NZ m)	4	3	4	4	4	4	3	3	4	3	3	6
Investment Capital Expenditure (\$NZ m)	1	2	2	1	2	1	1	2	2	1	1	3
Total Capital Expenditure (\$NZ m)	5	5	6	5	6	5	4	5	6	4	4	9

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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 volume weighted average price Meridian pays for derivatives acquired Cost of hedges 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 (NZ) number of installation control points, excluding vacants financially responsible market participant FRMP 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 the historic average level of storage in Meridian's Waitaki catchment since 1979 Historic average storage high voltage direct current link between the North and South Islands of New Zealand HVDC **ICP** New Zealand installation control points, excluding vacants **ICP** switching the number of installation control points changing retailer supplier in New Zealand, recorded in the month the switch was initiated MWh megawatt hour. Enough electricity for one average New Zealand household for 46 days Electricity Authority's reconciled grid demand www.emi.ea.govt.nz National demand Australia's national energy market, comprising Queensland, New South Wales (including the Australian Capital Territory), NEM Victoria, South Australia, and Tasmania NZAS New Zealand Aluminium Smelters 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 Terajoules ΤJ CFDs Meridian has with Genesis Energy and Mercury New Zealand. They do not result in the physical supply of electricity Virtual Asset Swaps (VAS)