

Release

Stock exchange listings: NZX (MEL) ASX (MEZ)

Meridian Energy monthly operating report for February 2020 18 March 2020

Attached is Meridian Energy Limited's monthly operating report for the month of February 2020. Highlights this month include:

- In the month to 10 March 2020, national hydro storage decreased from 126% to 111% of historical average
- South Island storage sat at 113% of average and North Island storage at 97% of average on 10 March 2020
- Meridian's February 2020 monthly total inflows were 165% of historical average
- Meridian's Waitaki catchment storage at the end of February 2020 was 116% of historical average
- Storage in Meridian's Waiau catchment was above average at the end of February
- National electricity demand in February 2020 was 2.7% higher than the same month last year
- Meridian made calls under the Genesis Swaption in February and early March 2020
- February 2020 was warm and dry across much of the country, contrasted by high rainfall and flooding in the lower South Island
- New Zealand Aluminium Smelter's load during February 2020 was below the contract level of 622MW
- Meridian's New Zealand retail sales volumes in February 2020 were 20.9% higher than February 2019

Meridian yesterday issued a media release outlining the business's preparedness activity for COVID-19. A copy of that release can be found here:

www.meridianenergy.co.nz/news-and-events/meridian-energy-preparedness-for-covid-outbreak

ENDS

Neal Barclay Chief Executive Meridian Energy Limited

Meridian Energy Limited (ARBN 151 800 396) A company incorporated in New Zealand. Level 2, 55 Lady Elizabeth Lane, PO Box 10840, Wellington 6143

For investor relations queries, please contact:
Owen Hackston

Investor Relations Manager 021 246 4772

For media queries, please contact:

Claire Shaw External Communications Manager 021 370 677

Meridian Energy Limited (ARBN 151 800 396) A company incorporated in New Zealand 33 Customhouse Quay, PO Box 10840, Wellington 6143





MONTHLY OPERATING REPORT



FEBRUARY 2020



FEBRUARY HIGHLIGHTS

In the month to 10 March 2020, national hydro storage decreased from 126% to 111% of historical average

South Island storage sat at 113% of average and North Island storage at 97% of average on 10 March 2020

Meridian's February 2020 monthly total inflows were 165% of historical average

Meridian's Waitaki catchment storage at the end of February 2020 was 116% of historical average

Storage in Meridian's Waiau catchment was above average at the end of February

National electricity demand in February 2020 was 2.7% higher than the same month last year

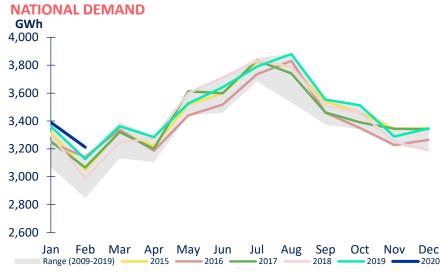
Meridian made calls under the Genesis Swaption in February and early March 2020 February 2020 was warm and dry across much of the country, contrasted by high rainfall and flooding in the lower South Island

New Zealand Aluminium Smelter's load during February 2020 was below the contract level of 622MW

Meridian's New Zealand retail sales volumes in February 2020 were 20.9% higher than February 2019

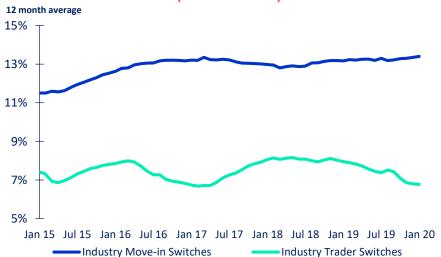
MARKET DATA

- National electricity demand in February 2020 was 2.7% higher than the same month last year
- February 2020 was warm and dry across much of the country, contrasted by high rainfall and flooding in the lower South Island
- Demand in the last 12 months was 1.1% higher than the preceding 12 months
- New Zealand Aluminium Smelter's load during February 2020 was below the contract level of 622MW
- 12-month average switching rate of customers changing retailers but not moving ("trader" switch) was 6.8% at the end of January 2020
- 12-month average switching rate of customers moving and changing retailers ("move-in" switch) was 13.4% at the end of January 2020



Source: Electricity Authority

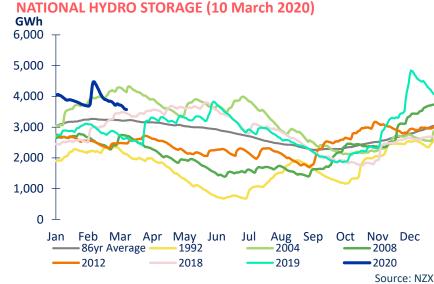
MARKET ICP SWITCHING (ALL RETAILERS)



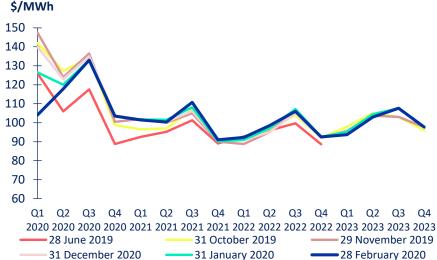
Source: Electricity Authority

MARKET DATA

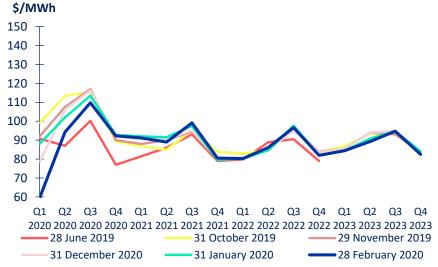
- February 2020 saw changes in near-term **ASX** prices
- National storage decreased from 126% of average on 13 February 2020 to 111% of average on 10 March 2020
- South Island storage decreased to 113% of historical average on 10 March 2020. North Island storage decreased to 97% of average



OTAHUHU ASX FUTURES SETTLEMENT PRICE



BENMORE ASX FUTURES SETTLEMENT PRICE



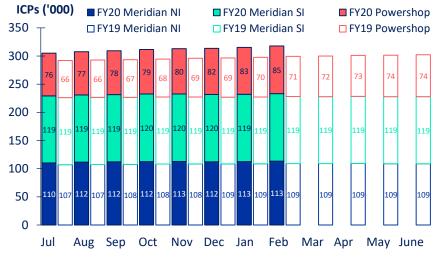
Source: ASX

18 March 2020

NEW ZEALAND RETAIL

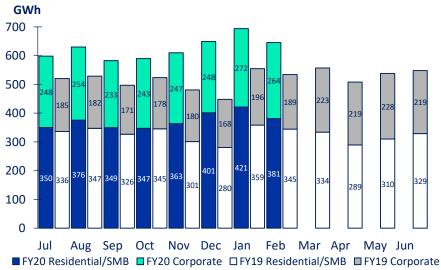
- Meridian's New Zealand customer connection numbers rose 0.8% during February 2020 and have risen 5.1% since June 2019
- Retail sales volumes in February 2020 were 20.9% higher than February 2019
- Compared to February 2019, residential/SMB sales volumes increased by 10.6% (increases in all segments) and corporate sales volumes increased by 39.6%
- To date this financial year, retail sales volumes are 22.3% higher than the same period last year
- This reflects a 13.3% increase in residential/SMB sales volumes and a 38.8% increase in corporate sales volumes

MERIDIAN'S NZ CUSTOMER CONNECTIONS



Source: Meridian

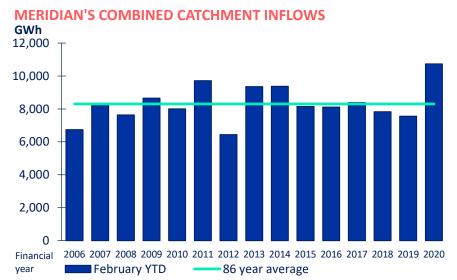
MERIDIAN'S RETAIL SALES VOLUMES*



^{*}excludes volumes sold to New Zealand Aluminium Smelters and CFDs

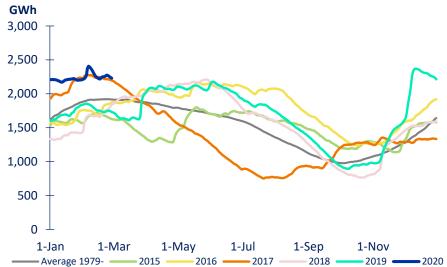
NEW ZEALAND STORAGE

- February 2020 monthly inflows were 165% of historical average
- To date this financial year, inflows are 129% of historical average
- Meridian's Waitaki catchment storage moved from 2,210GWh to 2,229GWh during February 2020
- Waitaki storage at the end of February 2020 was 116% of historical average and 29% higher than the same time last year
- Storage in Meridian's Waiau catchment was above average at the end of February 2020



Source: Meridian

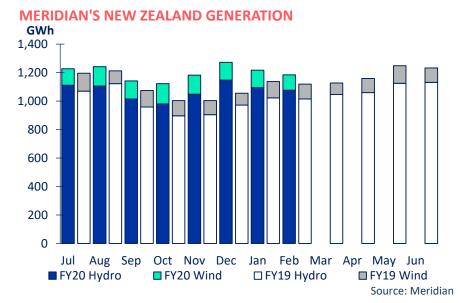
MERIDIAN'S WAITAKI STORAGE



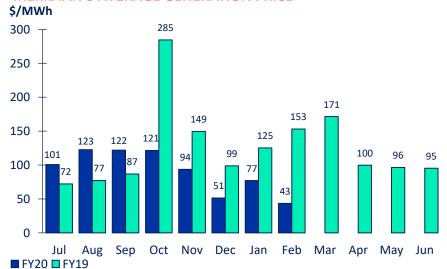
Source: Meridian

NEW ZEALAND GENERATION

- Meridian's New Zealand generation in February 2020 was 5.9% higher than the same month last year, reflecting higher hydro generation and wind generation
- To date this financial year, Meridian's New Zealand generation is 8.9% higher than the same period last year, reflecting higher hydro generation and wind generation
- The average price Meridian received for its generation in February 2020 was 71.6% lower than the same month last year
- The average price Meridian paid to supply customers in February 2020 was 66.8% lower than the same month last year
- To date this financial year, the average price Meridian received for its generation is 28.9% lower than the same period last year and the average price paid to supply customers is 29.8% lower



MERIDIAN'S AVERAGE GENERATION PRICE*

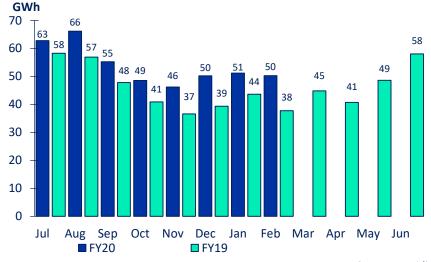


^{*}price received for Meridian's physical generation

AUSTRALIAN RETAIL

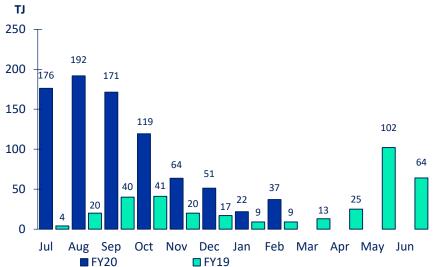
- Australian retail electricity sales volumes in February 2020 were 33.2% higher than the same month last year
- To date this financial year, Australian retail electricity sales volume is 19.2% higher than the same period last year
- Powershop Australia electricity customer connection numbers rose 3.0% during February 2020 and have risen 19.9% since June 2019
- Gas customer connection numbers rose
 3.2% during February 2020, with total
 sales in the month of 37TJ

AUSTRALIAN RETAIL ELECTRICITY SALES VOLUMES



Source: Meridian

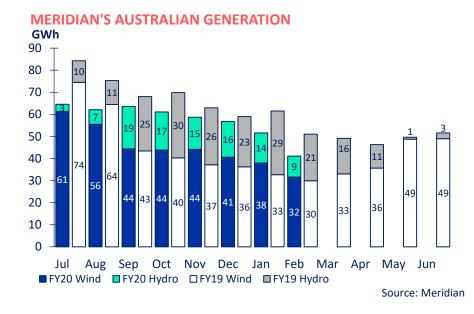
AUSTRALIAN RETAIL GAS SALES VOLUMES



Source: Meridian

AUSTRALIAN GENERATION

- Meridian's Australian generation in February 2020 was 19.4% lower than the same month last year, reflecting higher wind generation and lower hydro generation
- To date this financial year, Meridian's Australian generation is 13.6% lower than the same period last year, reflecting higher wind generation and lower hydro generation
- February 2020 average wind generation price includes the settlement of CY19 forward sold Large Generation Certificates



3,642

1,354

\$67.4

5,244

\$103.9

\$89.2

\$90.3

8,580

1,009

9,589

\$91.0

1,529

\$78.7

\$97.8

-\$5.2

3,489

1,588

\$67.2

4,313

\$150.0

\$129.2

\$124.2

7,962

8,802

\$128.0

1,348

\$68.1

\$142.6

10

-\$3.6

840

463

164

\$62.3

\$57.1

\$45.4

\$81.6

1,147

125

1,272

\$51.4

182

\$64.4

\$63.1

-\$0.9

313,599

669

NEW ZEALAND

Avg. wholesale & financial contracts sales price³ (\$NZ/MWh)

NZAS sales volume (GWh)

New Zealand generation

New Zealand hedging

Hedging volume⁶ (GWh)

Hedging costs (\$NZ/MWh)

Future contract close outs (\$NZ m)

Hydro generation volumes (GWh)

Wind generation volumes (GWh)

Total generation volumes (GWh)

Average generation price⁵ (\$NZ/MWh)

Hedging spot revenue average price (\$NZ/MWh)

Meridian Energy Limited Monthly Operating Report for February 2020

Financial contract sales volumes² (GWh)

Retail customer supply volumes (GWh)

Cost of financial contracts (\$NZ/MWh)

Total New Zealand customer connections⁴

Cost to supply retail customers (\$NZ/MWh)

Cost to supply wholesale customers (\$NZ/MWh)

	FEBRUARY	FEBRUARY	JANUARY	DECEMBER	8 MONTHS	8 MONTHS
	2020	2019	2020	2019	TO FEBRUARY	TO FEBRUARY
	MONTH	MONTH	MONTH	MONTH	2020	2019
New Zealand sales						
Retail contracted sales volume (GWh)	646	534	694	650	5,001	4,088
Average retail contracted sales price ¹ (\$NZ/MWh)	\$109.5	\$102.1	\$103.3	\$100.0	\$106.7	\$103.1

418

196

\$80.6

572

\$171.6

\$153.6

\$156.8

299,351

1,015

104

1,119

\$153.1

142

\$66.6

\$157.7

-\$0.7

18 March 2020

463

170

\$66.5

733

\$95.1

\$76.8

\$86.7

1,095

122

1,217

\$77.1

296

\$96.1

\$100.0

-\$0.2

315,225

433

283

682

\$68.7

\$67.9

\$36.6

\$47.0

1,077

1,185

\$43.4

342

\$100.7

\$75.1

-\$0.2

108

317,784

AUSTRALIA

	FEBRUARY 2020 MONTH	FEBRUARY 2019 MONTH	JANUARY 2020 MONTH	DECEMBER 2019 MONTH	8 MONTHS TO FEBRUARY 2020	8 MONTHS TO FEBRUARY 2019
Australian contracted sales						
Retail contracted electricity sales volume (GWh)	50	38	51	50	430	361
Average electricity contracted sales price ¹ (\$A/MWh)	\$150.4	\$159.2	\$130.0	\$161.1	\$150.6	\$158.3
Retail contracted gas sales volume (TJ)	37	9	22	51	831	161
Average gas contracted sales price ¹ (\$A/GJ)	\$22.2	\$45.2	\$33.4	\$20.0	\$15.4	\$19.8
Financial contract sales volumes ² (GWh)	43		46	68	443	
Financial contracted sales average price (\$A/MWh)	\$122.0		\$122.0	\$79.2	\$90.7	
Cost to supply electricity customers (\$A/MWh)	\$111.9	\$108.0	\$257.6	\$82.2	\$126.3	\$135.7
Cost to supply gas customers (\$A/GJ)	\$20.4	\$35.6	\$41.1	\$9.9	\$12.0	\$13.1
Cost of financial contracts (\$A/MWh)	\$52.2		\$138.8	\$58.2	\$87.5	
Powershop electricity customer connections ⁷	131,647	102,730	127,847	124,668		
Powershop gas customer connections ⁸	33,428	16,751	32,387	30,465		

AUSTRALIA

	FEBRUARY 2020 MONTH	FEBRUARY 2019 MONTH	JANUARY 2020 MONTH	DECEMBER 2019 MONTH	8 MONTHS TO FEBRUARY 2020	8 MONTHS TO FEBRUARY 2019
Australian generation						
Wind generation volumes (GWh)	32	30	38	41	359	359
Average wind generation price ⁵ (\$A/MWh)	\$474.6	\$151.6	\$225.9	\$101.9	\$160.8	\$148.4
Hydro generation volumes (GWh)	9	21	14	16	100	173
Average hydro generation price ⁵ (\$A/MWh)	\$56.4	\$86.3	\$153.1	\$64.4	\$91.9	\$112.2
PPA generation received (GWh)	28	22	29	29	246	109
Average PPA generation price [net of costs] (\$A/MWh)	\$1.4	\$34.3	\$59.5	\$7.8	\$27.9	\$20.2
Australian hedging						
Hedging volume ⁶ (GWh)	43		39	50	340	
Hedging costs (\$A/MWh)	\$197.7		-\$23.1	\$89.9	\$98.1	
Hedging spot revenue average price (\$A/MWh)	\$58.6		\$130.3	\$58.6	\$91.1	
Future contract close outs (\$A M)	\$0.5	\$0.2	\$0.0	-\$0.1	\$1.3	\$0.0

MERIDIAN GROUP

	FEBRUARY 2020 MONTH	FEBRUARY 2019 MONTH	JANUARY 2020 MONTH	DECEMBER 2019 MONTH	8 MONTHS TO FEBRUARY 2020	8 MONTHS TO FEBRUARY 2019
Meridian Group						
Employee and Operating Costs (\$m)	24	22	22	22	190	179
Stay in Business Capital Expenditure (\$m)	3	3	3	4	31	28
Investment Capital Expenditure (\$m)	2	2	1	1	11	10
Total Capital Expenditure (\$m)	5	5	4	5	42	38

Footnotes

- Contracted sales volumes and volume weighted average price received from contracted customers less distribution costs
- 2. Derivatives sold excluding the sell-side of virtual asset swaps
- 3. Average price of both NZAS sales volume and derivative sales volumes
- 4. 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
- 8. Meter installation registration numbers

FY20 OPERATING INFORMATION

	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												
Retail contracted sales volume (GWh)	599	630	583	590	610	650	694	646				
Average retail contracted sales price (\$NZ/MWh)	\$113.5	\$115.4	\$109.5	\$102.7	\$99.8	\$100.0	\$103.3	\$109.5				
NZAS sales volume (GWh)	463	463	447	463	448	463	463	433				
Financial contract sales volumes (GWh)	150	176	148	129	135	164	170	283				
Average wholesale & financial contracts sales price (\$NZ/MWh)	\$69.9	\$70.9	\$68.4	\$67.0	\$65.3	\$62.3	\$66.5	\$68.7				
Retail customer supply volumes (GWh)	645	662	581	623	650	669	733	682				
Cost to supply retail customers (\$NZ/MWh)	\$110.4	\$135.6	\$129.3	\$130.2	\$112.7	\$57.1	\$95.1	\$67.9				
Cost to supply wholesale customers (\$NZ/MWh)	\$97.9	\$120.5	\$126.1	\$118.7	\$89.6	\$45.4	\$76.8	\$36.6				
Cost of financial contracts (\$NZ/MWh)	\$101.9	\$118.2	\$120.5	\$112.6	\$92.8	\$81.6	\$86.7	\$47.0				
Total New Zealand customer connections	304,993	307,798	309,372	311,694	313,150	313,599	315,225	317,784				
New Zealand generation	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,-	,	,	,	, -	, -				
Hydro generation volume (GWh)	1,111	1,106	1,015	980	1,049	1,147	1,095	1,077				
Wind generation volume (GWh)	116	135	126	143	133	125	122	108				
Total generation volume (GWh)	1,227	1,241	1,141	1,123	1,182	1,272	1,217	1,185				
Average generation price (\$NZ/MWh)	\$100.7	\$122.7	\$121.9	\$121.4	\$93.7	\$51.4	\$77.1	\$43.4				
New Zealand hedging	Ψ200.7	Ų I L L II	Ų121.5	Ų ZZZZ	ψ55.7	ψ52	ψ///12	ψ.σ				-
Hedging volume (GWh)	145	139	132	145	148	182	296	342				
Hedging costs (\$NZ/MWh)	\$65.0	\$63.2	\$62.2	\$64.4	\$67.3	\$64.4	\$96.1	\$100.7				
Hedging spot revenue average price (\$NZ/MWh)	\$104.4	\$130.5	\$124.0	\$122.6	\$104.1	\$63.1	\$100.0	\$75.1				
Future contract close outs (\$NZm)	-0.3	-0.6	-1.4	-1.5	-0.2	-0.9	-0.2	-0.2				
(+)												
Australia contracted sales												
Retail contracted electricity sales volume (GWh)	63	66	55	49	46	50	51	50				
Average electricity contracted sales price ¹ (\$A/MWh)	\$149.8	\$147.0	\$131.2	\$168.0	\$174.0	\$161.1	\$130.0	\$150.4				
Retail contracted gas sales volume (TJ)	176	192	171	119	64	51	22	37				
Average gas contracted sales price ¹ (\$A/GJ)	\$13.9	\$14.0	\$13.4	\$13.8	\$18.9	\$20.0	\$33.4	\$22.2				
Financial contract sales volumes ² (GWh)	54	43	60	65	63	68	46	43				
Financial contracted sales average price (\$A/MWh)	\$83.3	\$86.1	\$90.1	\$80.1	\$80.1	\$79.2	\$122.0	\$122.0				
Cost to supply electricity customers (\$A/MWh)	\$105.5	\$126.4	\$118.0	\$119.9	\$89.2	\$82.2	\$257.6	\$111.9				
Cost to supply electricity customers (\$A/GJ)	\$103.3	\$11.4	\$9.8	\$8.6	\$14.0	\$9.9	\$41.1	\$20.4				
Cost of financial contracts (\$A/MWh)	\$86.9	\$101.0	\$103.6	\$100.1	\$68.3	\$58.2	\$138.8	\$52.2				
Powershop electricity customer connections ⁷	111,373	112,995	115,099	118,721	121,575	124,668	127,847					
								131,647				
Powershop gas customer connections ⁸	24,096	25,240	26,529	27,858	29,182	30,465	32,387	33,428				
Australia generation												
Wind generation volume (GWh)	61	56	44	44	44	41	38	32				
Average wind generation price (\$A/MWh)	\$115.7	\$124.7	\$127.3	\$125.5	\$110.3	\$101.9	\$225.9	\$474.6				
Hydro generation volume (GWh)	3	7	19	17	15	16	14	9				
Average hydro generation price (\$A/MWh)	\$81.0	\$104.0	\$99.2	\$99.4	\$66.9	\$64.4	\$153.1	\$56.4				
PPA generation received (GWh)	35	34	30	31	30	29	29	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				
Australia hedging												
Hedging volume (GWh)	36	39	36	50	48	50	39	43				
Hedging costs (\$A/MWh)	\$67.2	\$98.6	\$107.3	\$95.5	\$89.9	\$89.9	-\$23.1	\$197.7				
Hedging spot revenue average price (\$A/MWh)	\$99.6	\$105.4	\$111.4	\$107.7	\$72.3	\$58.6	\$130.3	\$58.6				
Future contract close outs (\$A M)	\$0.0	\$0.2	-\$0.1	\$0.0	\$0.7	-\$0.1	\$0.0	\$0.5				
Meridian Group												
Employee and Operating Costs (\$NZ m)	24	24	25	25	24	22	22	24				
Stay in Business Capital Expenditure (\$NZ m)	4	3	4	4	4	4	3	3				
Investment Capital Expenditure (\$NZ m)	1	2	2	1	2	1	1	2				
Total Capital Expenditure (\$NZ m)	5	-	6	5	6	5	4	5				

FY19 OPERATING INFORMATION

	Jul 2018	Aug 2018	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
New Zealand contracted sales	2018	2018	2018	2018	2018	2018	2019	2019	2019	2019	2019	2019
Retail contracted sales volume (GWh)	521	529	497	524	481	448	555	534	557	508	538	548
Average retail contracted sales price (\$NZ/MWh)	\$113.1	\$110.7	\$106.7	\$98.3	\$98.5	\$95.5	\$98.2	\$102.0	\$101.3	\$105.4	\$112.7	\$113.9
NZAS sales volume (GWh)	426	426	411	439	396.5 444	463	463	418	463	448	463	3113.9 448
Financial contract sales volumes (GWh)	386	196	140	149	146	217	157	196	187	168	168	129
Average wholesale & financial contracts sales price (\$NZ/MWh)	\$63.9	\$58.5	\$58.0	\$65.9	\$72.7	\$68.9	\$69.4	\$80.6	\$80.3	\$73.0	\$72.3	\$69.6
Retail customer supply volumes (GWh)	565.9 541	560	528	554	509	468	581	572	587	538	۶/2.3 578	592 592
Cost to supply retail customers (\$NZ/MWh)	\$87.1	\$90.0	\$95.0	\$309.8	\$183.0	\$115.5	\$141.3	\$171.6	\$186.0	\$113.4	\$113.3	\$102.8
Cost to supply retail customers (\$NZ/MWh)	\$68.9	\$74.4	\$88.7	\$284.1	\$137.1	\$98.1	\$125.8	\$153.6	\$168.2	\$97.5	\$93.1	\$102.8
Cost of financial contracts (\$NZ/MWh)	\$71.8	\$93.1	\$94.3	\$267.7	\$157.1	\$116.5	\$125.8	\$156.8	\$163.0	\$104.4	\$96.3	\$103.0
Total New Zealand customer connections	292,091	292,906	293,386	294,695	296,064	296,532	297,621	299,351	299,905	301,230	301,508	302,277
New Zealand generation	292,091	232,300	293,360	234,033	230,004	230,332	237,021	233,331	233,303	301,230	301,308	302,277
Hydro generation volume (GWh)	1,070	1,123	959	897	905	972	1,022	1,015	1,046	1,060	1,125	1,132
Wind generation volume (GWh)	1,070	90	115	107	99	83	116	104	81	99	1,123	1,132
Total generation volume (GWh)	1,196	1,213	1,074	1,004	1,004	1,055	1,138	1,119	1,128	1,159	1,248	1,232
Average generation price (\$NZ/MWh)	\$72.1	\$77.2	\$86.8	\$284.6	\$149.5	\$98.8	\$125.3	\$153.1	\$171.5	\$99.8	\$96.5	\$95.2
New Zealand hedging	\$72.1	\$11.2	٥.0٥۶	\$204.0	\$149.5	٥.٥٤۶	\$125.5	\$135.1	\$1/1.5	٥.555	390.5	393.2
	170	167	147	200	190	177	155	142	186	144	149	138
Hedging volume (GWh)	\$65.7	\$63.1	\$62.5	\$77.7	\$74.7	\$61.7	\$69.3	\$66.6	\$71.2	\$65.0	\$66.3	\$63.9
Hedging costs (\$NZ/MWh)	\$65.7 \$74.5	\$80.8	\$62.5 \$87.9	\$77.7	\$180.8	\$104.6	\$69.3 \$127.7	\$157.7	\$168.4	\$103.1	\$101.9	\$63.9 \$97.5
Hedging spot revenue average price (\$NZ/MWh)	-0.1	-0.3	-0.6	-0.5	-0.5	-0.5	-0.4	-0.7	-2.8	-1.1	-0.4	-0.1
Future contract close outs (\$NZm)	-0.1	-0.3	-0.6	-0.5	-0.5	-0.5	-0.4	-0.7	-2.8	-1.1	-0.4	-0.1
Australia contracted sales												
Retail contracted electricity sales volume (GWh)	58	57	48	41	37	39	44	38	45	41	49	58
Average electricity contracted sales price ¹ (\$A/MWh)	\$149.6	\$168.9	\$159.4	\$150.4	\$151.5	\$165.9	\$160.0	\$159.2			\$162.2	\$159.7
Retail contracted gas sales volume (TJ)	4	20	40	41	20	17	9	9	13	25	102	64
Average gas contracted sales price ¹ (\$A/GJ)	\$16.1	\$15.5	\$14.2	\$15.7	\$20.7	\$24.7	\$39.2	\$45.2			\$15.4	\$19.4
Financial contract sales volumes ² (GWh)											51	42
Financial contracted sales average price (\$A/MWh)											\$64.1	\$80.7
Cost to supply electricity customers (\$A/MWh)	\$103.1	\$105.7	\$114.1	\$108.7	\$113.3	\$111.4	\$332.0	\$108.0			\$112.4	\$133.7
Cost to supply gas customers (\$A/GJ)	\$14.8	\$12.8	\$15.0	\$6.8	\$8.9	\$14.0	\$19.3	\$35.6			\$11.7	\$29.4
Cost of financial contracts (\$A/MWh)											\$70.1	\$100.2
Powershop electricity customer connections ⁷	96,743	96,801	96,657	97,514	98,618	99,368	101,020	102,730	104,450	106,240	108,332	109,804
Powershop gas customer connections ⁸	1,137	4,776	7,558	9,577	11,333	12,508	14,309	16,751	18,225	19,990	21,426	22,612
Australia generation												
Wind generation volume (GWh)	74	64	43	40	37	36	38	30	33	36	49	49
Average wind generation price (\$A/MWh)	\$153.0	\$148.0	\$163.9	\$178.3	\$123.2	\$134.9	\$225.9	\$151.6			\$143.9	\$126.1
Hydro generation volume (GWh)	10	11	25	30	26	23	14	21	16	11	1	3
Average hydro generation price (\$A/MWh)	\$37.3	\$46.0	\$128.6	\$92.0	\$90.9	\$94.8	\$153.1	\$86.3			\$79.3	\$77.4
PPA generation received (GWh)	11	10	7	13	12	11	29	22			33	31
Average PPA generation price [net of costs] (\$A/MWh)	-\$66.0	-\$63.9	-\$71.3	-\$65.5	\$121.3	\$20.8	\$59.5	\$34.3			\$40.4	\$34.2
Australia hedging	7	7.00.0	4	,,,,,,	7	7-0.0	700.0	70			7	
Hedging volume (GWh)											80	51
Hedging costs (\$A/MWh)											\$65.6	\$95.9
Hedging spot revenue average price (\$A/MWh)											\$58.2	\$99.0
Future contract close outs (\$A M)	-\$0.1	-\$0.1	\$0.1	-\$0.1	\$0.0	\$0.0	\$0.0	\$0.2			\$0.0	\$0.1
Meridian Group												
Employee and Operating Costs (\$NZ m)	22	23	24	22	22	22	22	22	23	22	26	29
Stay in Business Capital Expenditure (\$NZ m)	5	3	4	5	4	3	3	3	3	4	5	9
Investment Capital Expenditure (\$NZ m)	1	1	1	1	1	1	1	2	1	1	2	1
Total Capital Expenditure (\$NZ m)	6	4	5	6	5	4	4	5	4	5	7	10

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 (NZ) number of installation control points, excluding vacants

FRMP financially responsible market participant

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 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

National demand Electricity Authority's reconciled grid demand <u>www.emi.ea.govt.nz</u>

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

TJ Terajoules

Virtual Asset Swaps (VAS)

CFDs Meridian has with Genesis Energy and Mercury New Zealand. They do not result in the physical supply of electricity