HydroWatch

Thursday, 14 May 2026 **Issue: 1517**

A weekly summary relating to New Zealand hydro storage and inflows.

Compiled by Energy Link Ltd.

Storage Summary	South Island Controlled	South Island Uncontrolled	South Island Total	North Island Taupo		Total Storage
Current Storage (GWh)	**2,590**	**347**	**2,937**	**489**		**3,427**
Storage Change (GWh)	198	41	239	5		244

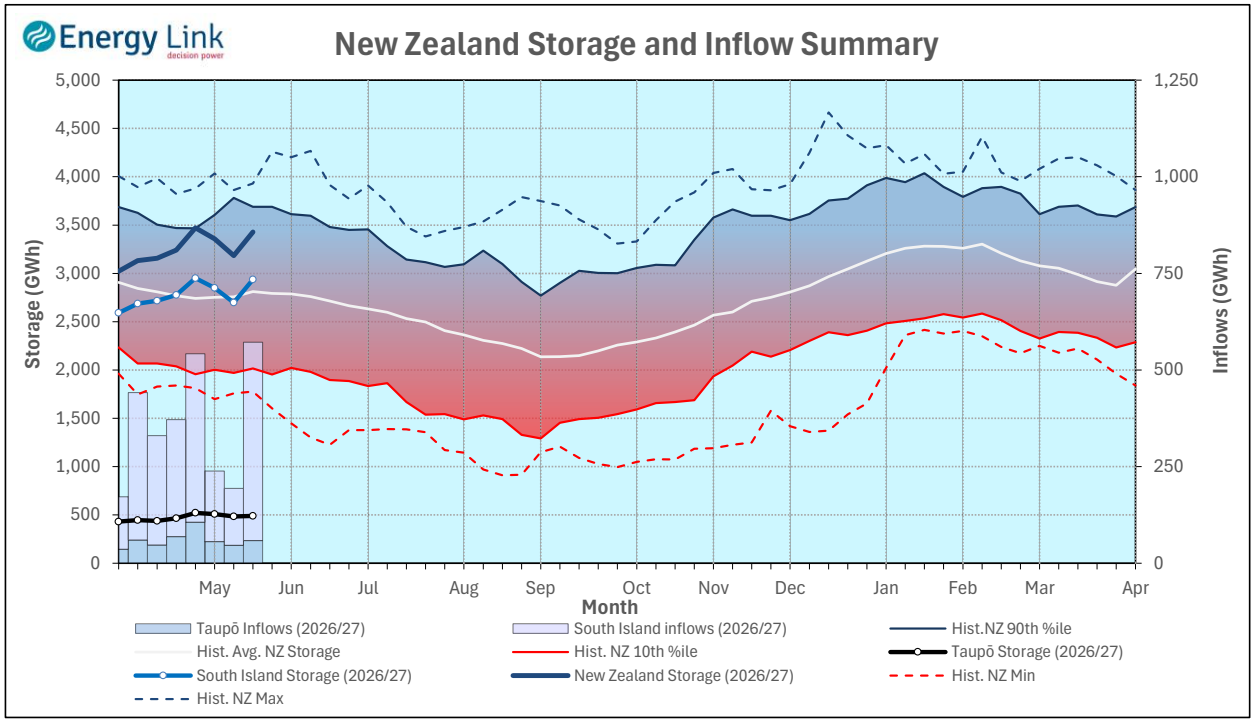
Note: SI Controlled; Takapō, Pūkaki and Hāwea: SI Uncontrolled; Manapōuri, Te Anau, Wānaka, Wakatipu

Transpower Security of Supply	South Island	North Island		New Zealand
Current Storage (GWh)	**2,825**	**489**		**3,314**

Note: These figures are provided to align with Transpower's Security of Supply reporting methodology. Variance from Transpower values is due to differences in generation efficiencies and contingent storage volumes.

New Zealand Summary

Total storage increased 244 GWh over the last week. South Island controlled storage increased 8.3% to 2,590 GWh; South Island uncontrolled storage increased 13% to 347 GWh; with Taupō storage increasing 1% to 489 GWh.



Thursday, 14 May 2026	Manapōuri	Clutha	Waitaki	Waikato		NZ
Storage (GWh)						
This Week	**235**	**386**	**2,316**	**489**		**3,427**
Last Week	235	329	2,135	485		3,183
% Change	0.0%	17.5%	8.5%	1.0%		7.7%
Inflow (GWh)						
This Week	**85**	**124**	**304**	**58**		**572**
Last Week	37	31	79	46		194
% Change	131.1%	297.3%	285.0%	25.6%		195.4%

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Lake Levels and Outflows

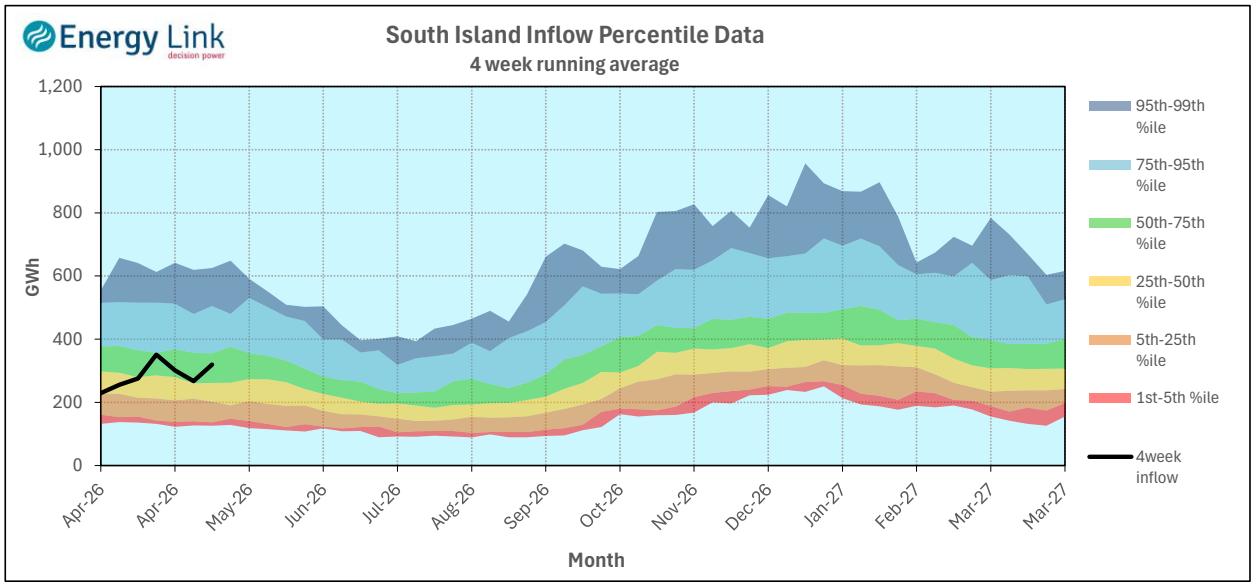
Catchment	Lake	Level (m. asl)	Storage (GWh)	Outflow (cumecs)
Manapōuri	Manapōuri	177.08	72	28
	Te Anau	201.95	163	
Clutha	Wakatipu	309.81	42	160
	Wānaka	277.49	70	230
	Hāwea	345.43	274	38
Waitaki	Takapō	708.71	660	
	Pūkaki	531.11	1,656	
Waikato	Taupō	357.05	489	

Outflow Change
6
31
72
-97

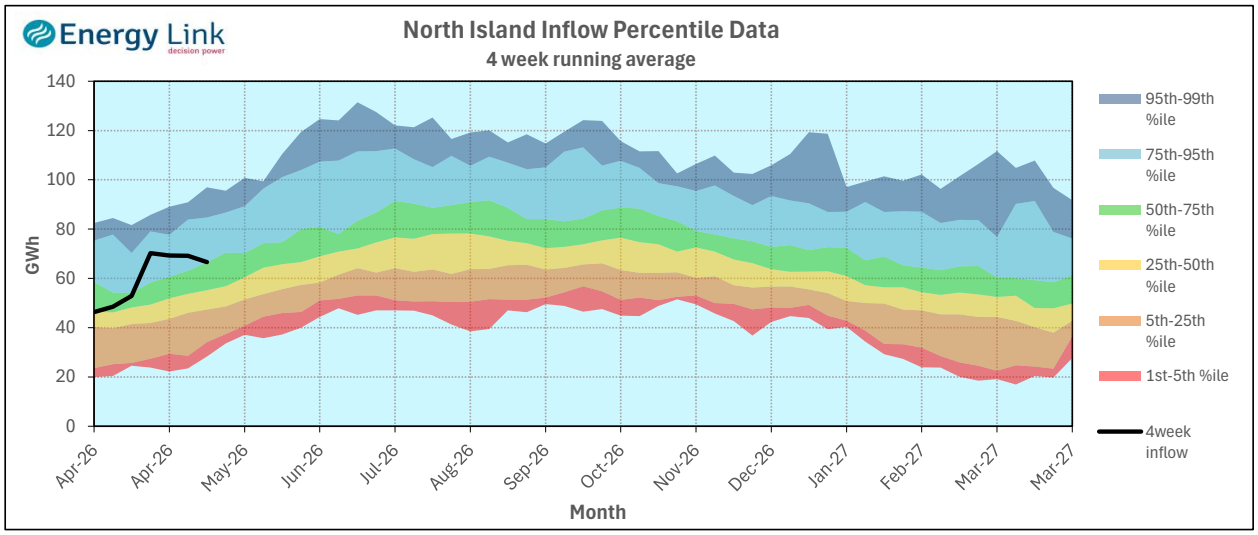
Inflow Summary

The two charts below represent where current inflows are in relation to historic inflow patterns. The percentile values have been calculated using all inflows since 1931.

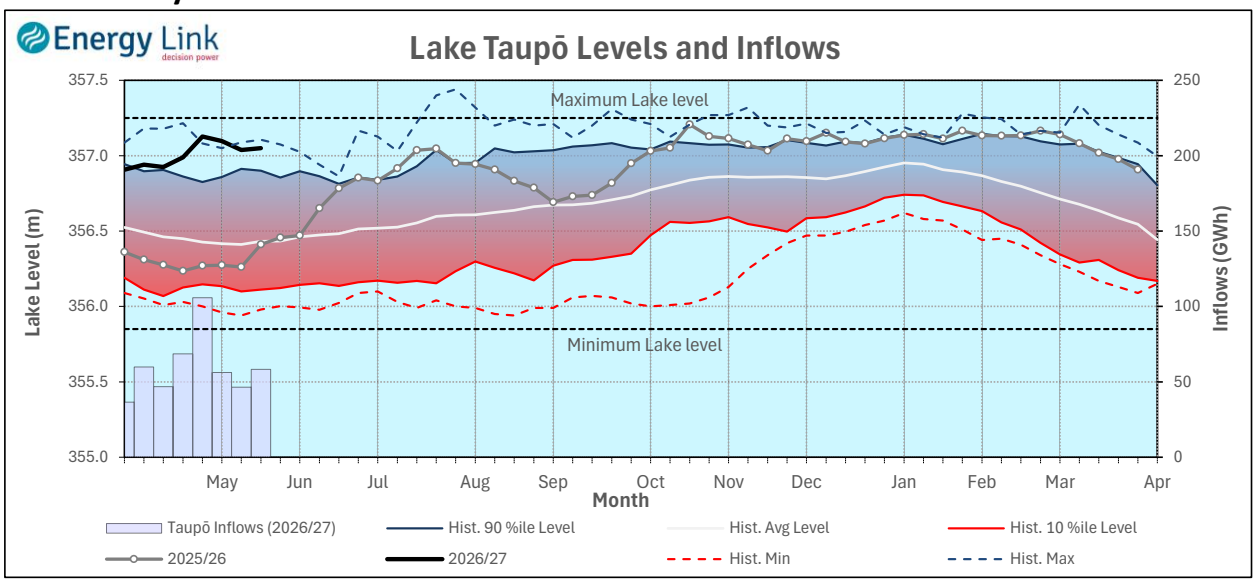
South Island Inflows - The past four weeks of S. I. inflows rank as the 36th wettest on record.



North Island Inflows - The past four weeks of N. I. inflows rank as the 23rd wettest on record.



Waikato System

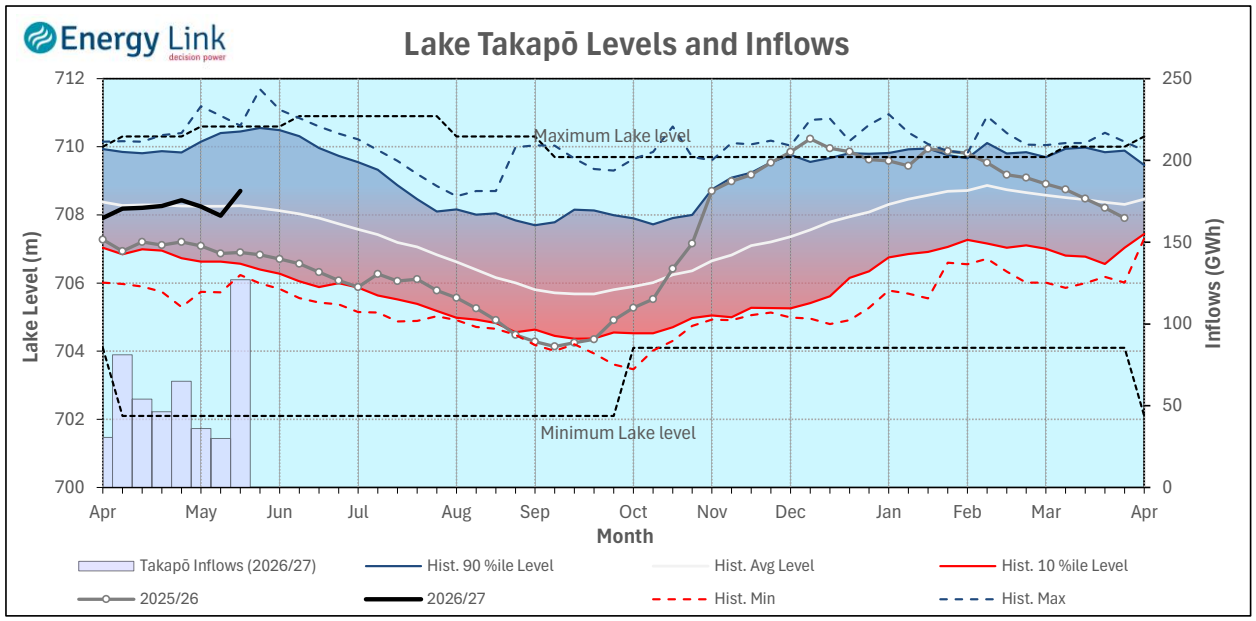


Lake Levels - Lake Taupō storage increased to 85.7% of nominal full at 489 GWh.

Inflows - Inflows increased 25.6% to 58 GWh.

Generation - Average generation decreased 23% to 375.1 MW.

Takapō



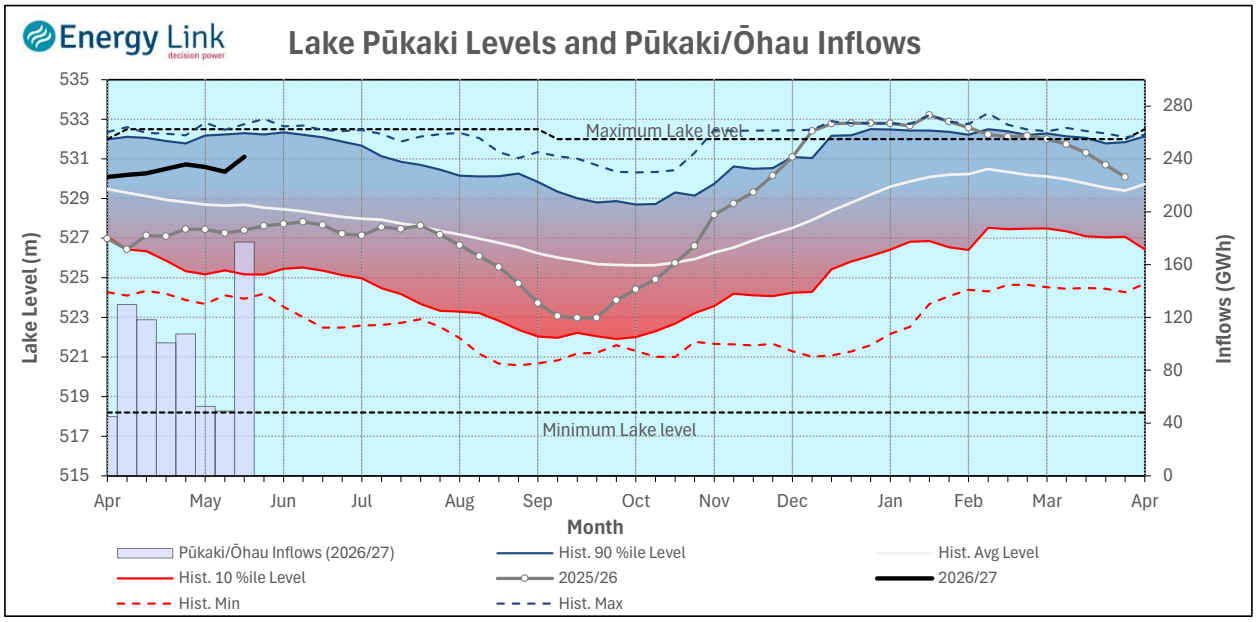
Lake Levels - Lake Takapō ended the week 81% nominally full with storage increasing to 660 GWh.

Inflows - Inflows into Takapō increased 323.6% to 127 GWh.

Generation - Average Takapō generation decreased 17% to 105.1 MW.

Hydro Spill - Lake Takapō did not spill.

Waitaki System



Lake Levels - Lake Pūkaki ended the week 90% nominally full with storage increasing to 1,656 GWh.

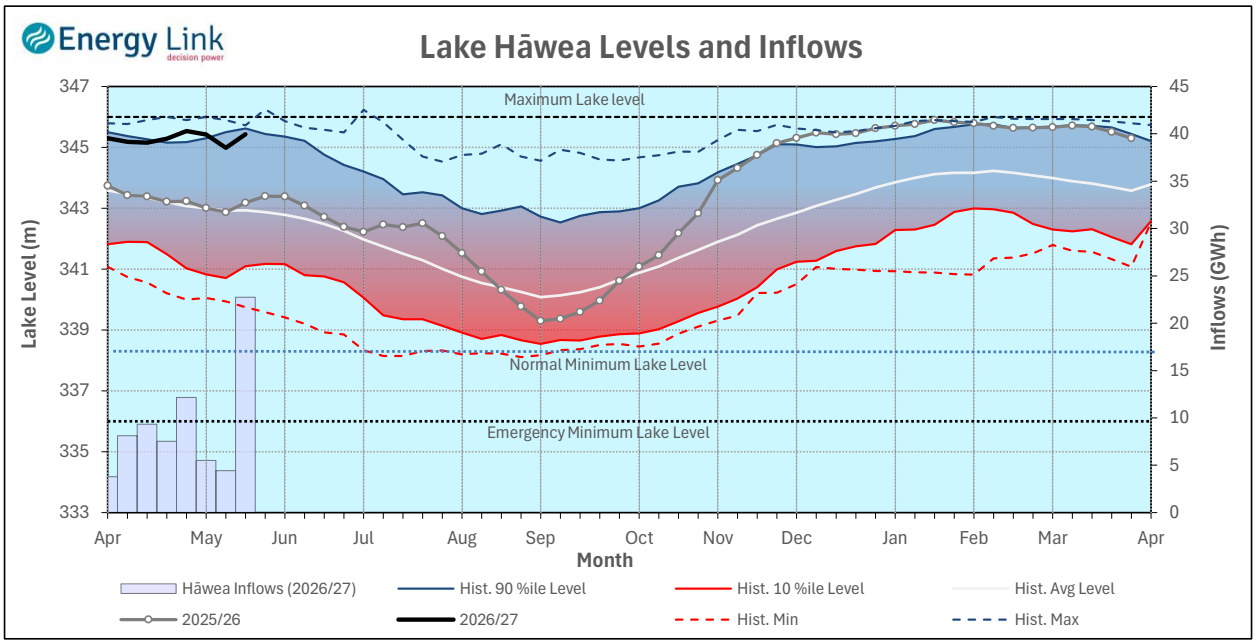
Inflows - Inflows into the Waitaki System increased 261.3% to 177 GWh.

Generation - Average Waitaki generation decreased 8.4% to 746 MW.

Hydro Spill - Lake Pūkaki did not spill.

River Flows - Flows from the Ahuriri River increased to 40.9 cumecs while Waitaki River flows were lower than last week averaging 325.7 cumecs.

Clutha System



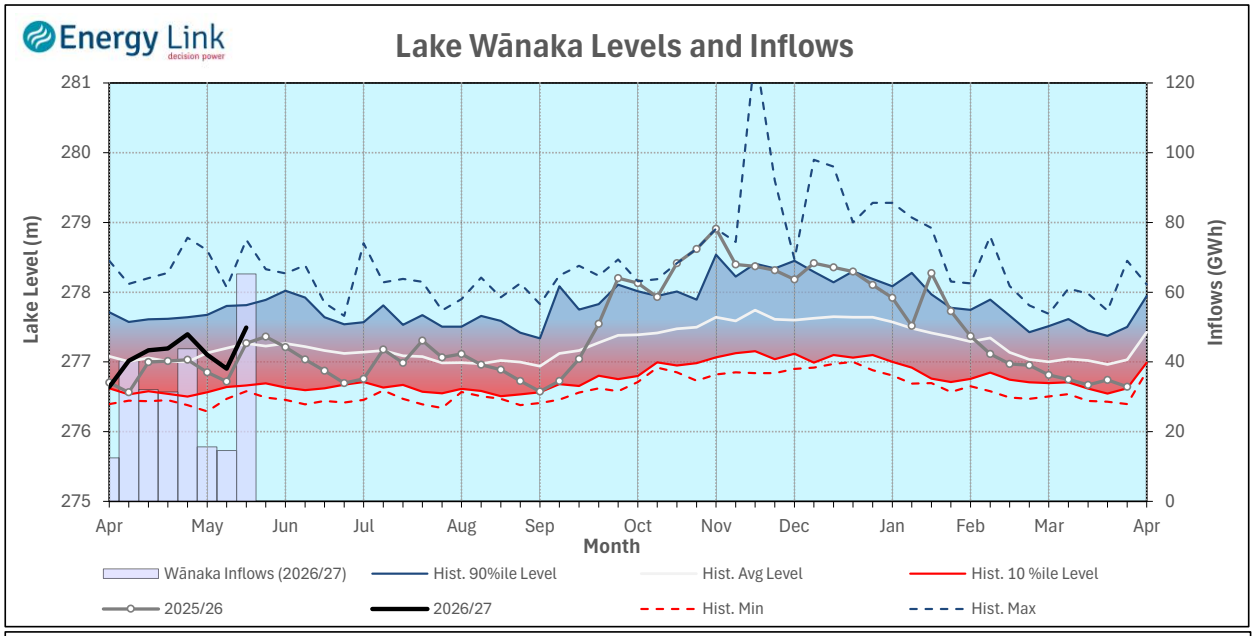
Lake Levels - Total storage for the Clutha System increased by 17.5% to 386 GWh. Lakes Hāwea, Wānaka and Wakatipu ended the week 92.7%, 61.3% and 39.8% nominally full respectively.

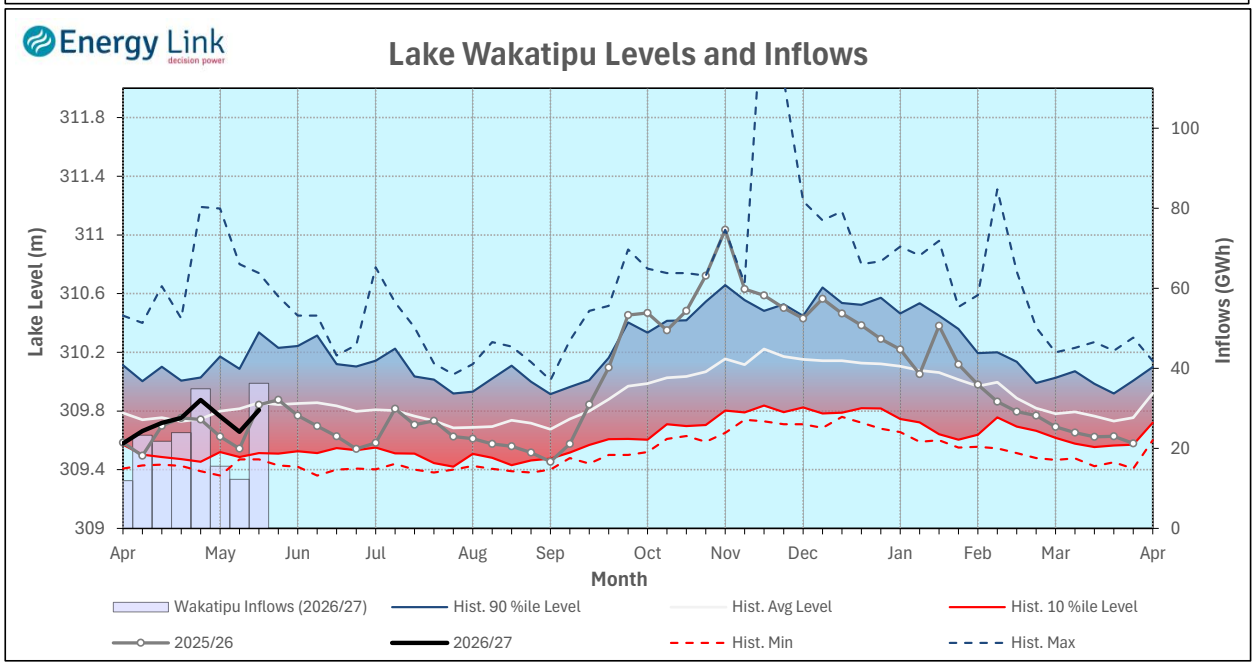
Inflows - Total Inflows into the Clutha System 297.3% higher at 124 GWh.

Generation - Average generation was 6.6% higher at 454 MW.

Hydro Spill - The was no estimated spill

River Flows - Total outflows from the lakes and Shotover River increased to 487.9 cumecs. This comprised of 38 cumecs from Lake Hāwea, 230 cumecs from Lake Wānaka, 160 cumecs from Lake Wakatipu and 60 cumecs from the Shotover River.





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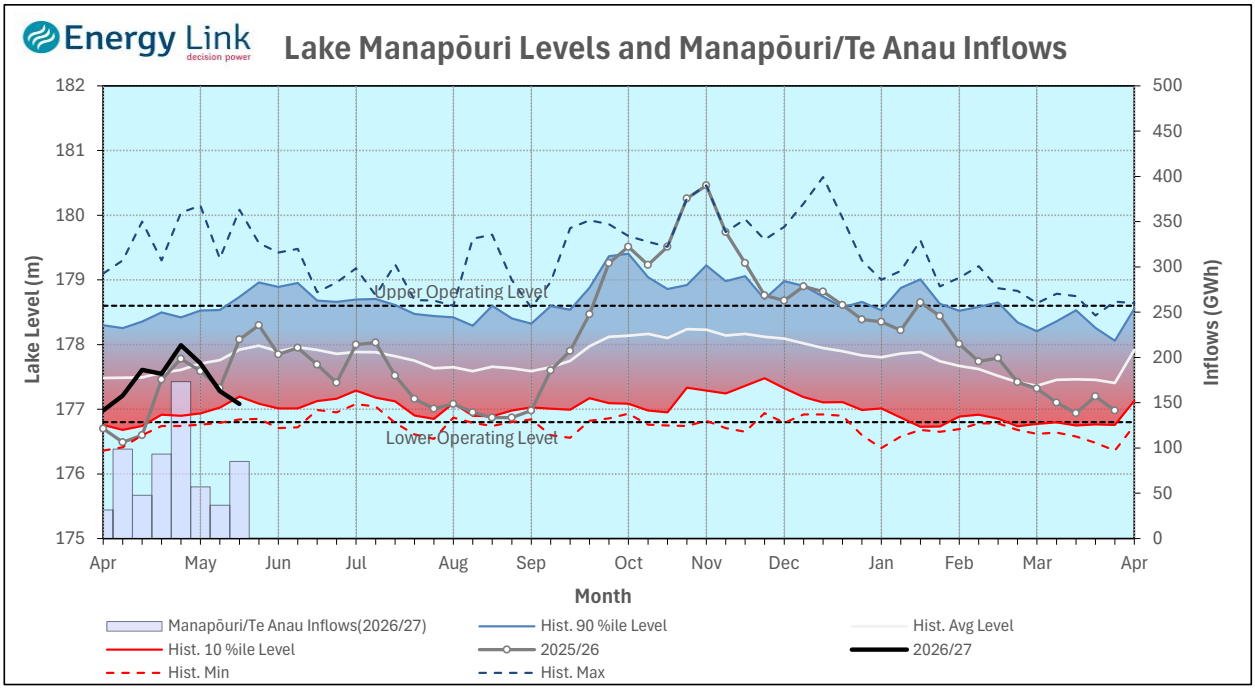
Manapōuri System



Lake Levels - Total storage for the Manapōuri System remained steady at 235 GWh with Lake Manapōuri ending the week 44.2% nominally full and Lake Te Anau ending the week 59.2% nominally full.

Inflows - Total inflows into the Manapōuri System increased 131.1% to 85 GWh.

Generation - Average generation was 7.8% lower at 507 MW.

Hydro Spill - Estimated spill at the Māraroa Weir was 27.9 cumecs.

Operating Range - Lake Manapōuri is operating in the lower end of its 'Main operating range' while Lake Te Anau is operating in the middle of its 'Main operating range'.