HydroWatch

Thursday, 9 April 2026 **Issue: 1512**

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)	**2,412**	**305**	**2,717**	**438**		**3,155**
Storage Change (GWh)	12	17	29	-7		23

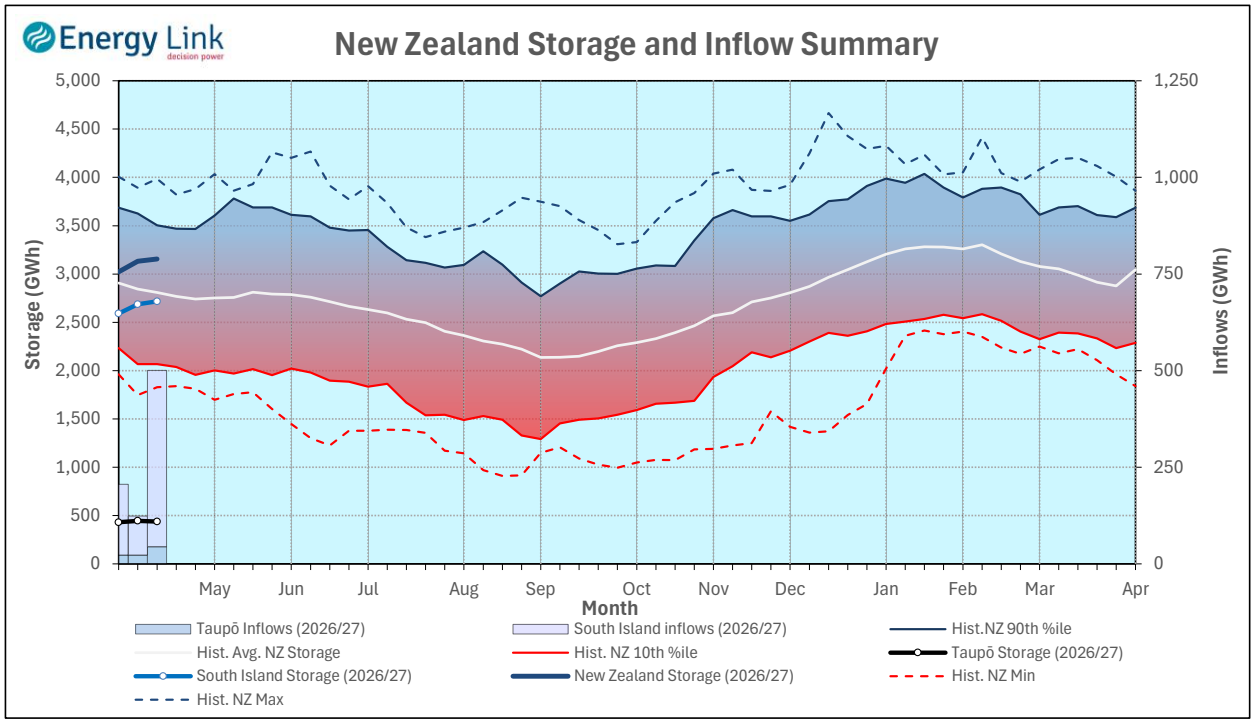
Note: SI Controlled; Takapō, Pūkaki and Hāwea: SI Uncontrolled; Manapōuri, Te Anau, Wānaka, Wakatipu

Transpower Security of Supply	South Island	North Island		New Zealand
Current Storage (GWh)	**2,628**	**438**		**3,066**

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 23 GWh over the last week. South Island controlled storage increased 0.5% to 2,412 GWh; South Island uncontrolled storage increased 6% to 305 GWh; with Taupō storage decreasing 1.5% to 438 GWh.



Thursday, 9 April 2026	Manapōuri	Clutha	Waitaki	Waikato		NZ
Storage (GWh)						
This Week	**216**	**353**	**2,149**	**438**		**3,155**
Last Week	210	342	2,136	445		3,133
% Change	2.8%	3.1%	0.6%	-1.5%		0.7%
Inflow (GWh)						
This Week	**48**	**63**	**172**	**47**		**330**
Last Week	99	72	211	60		441
% Change	-51.6%	-11.9%	-18.3%	-22.0%		-25.3%

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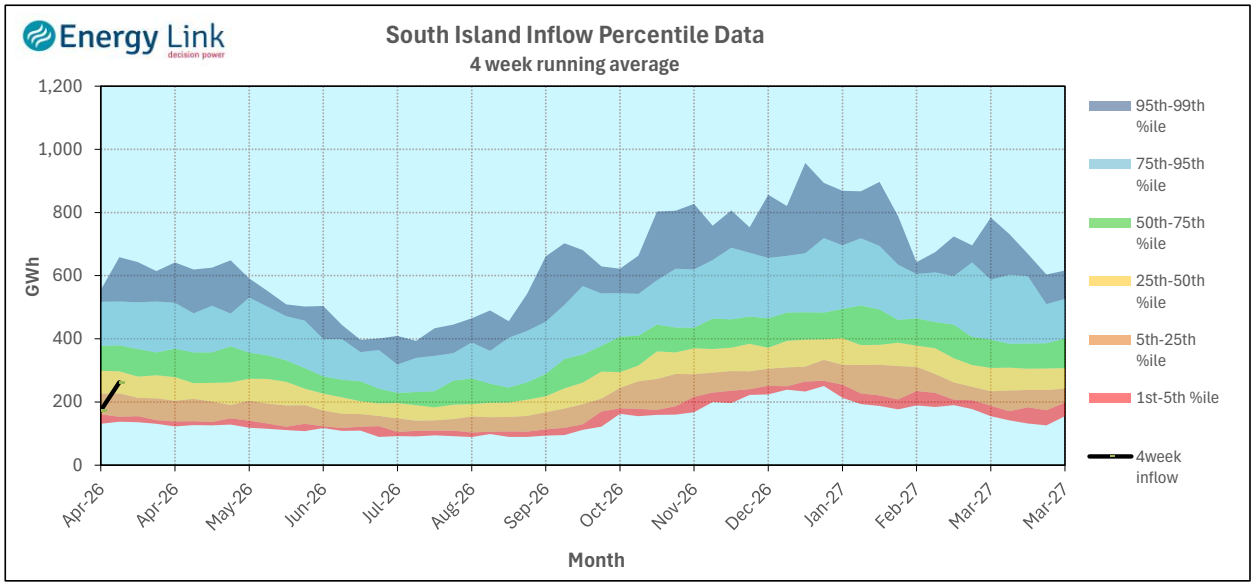
Lake Levels and Outflows

Catchment	Lake	Level (m. asl)	Storage (GWh)	Outflow (cumecs)	Outflow Change
Manapōuri	Manapōuri	177.61	103	18	-5
	Te Anau	201.61	112		
Clutha	Wakatipu	309.72	35	113	5
	Wānaka	277.17	54	158	20
	Hāwea	345.16	264	66	-14
Waitaki	Takapō	708.21	607		
	Pūkaki	530.27	1,542		
Waikato	Taupō	356.93	438		

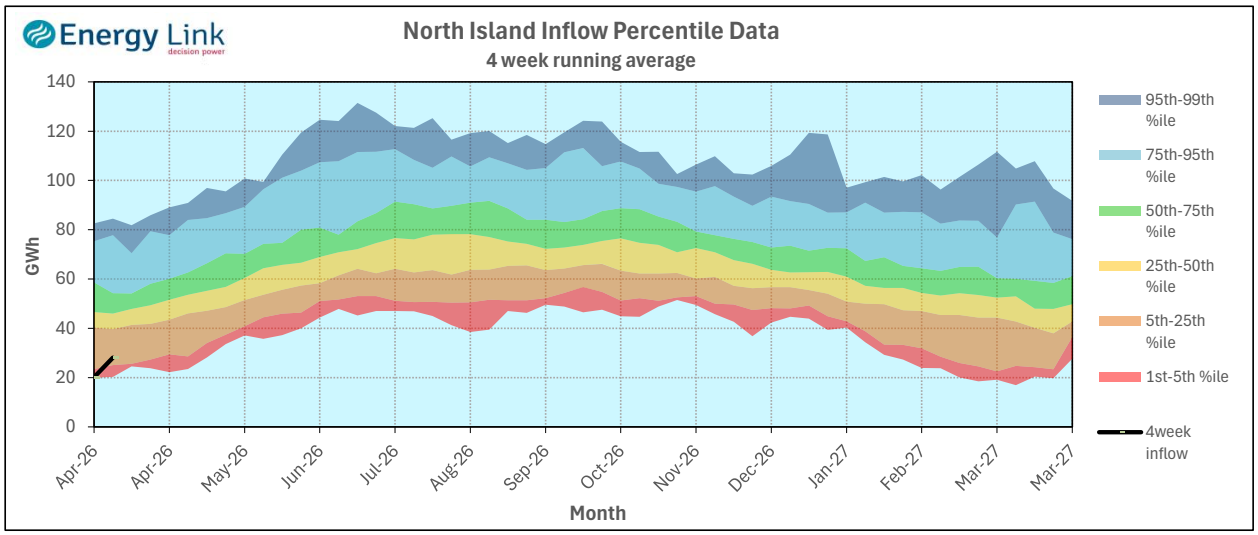
Inflow Summary

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.

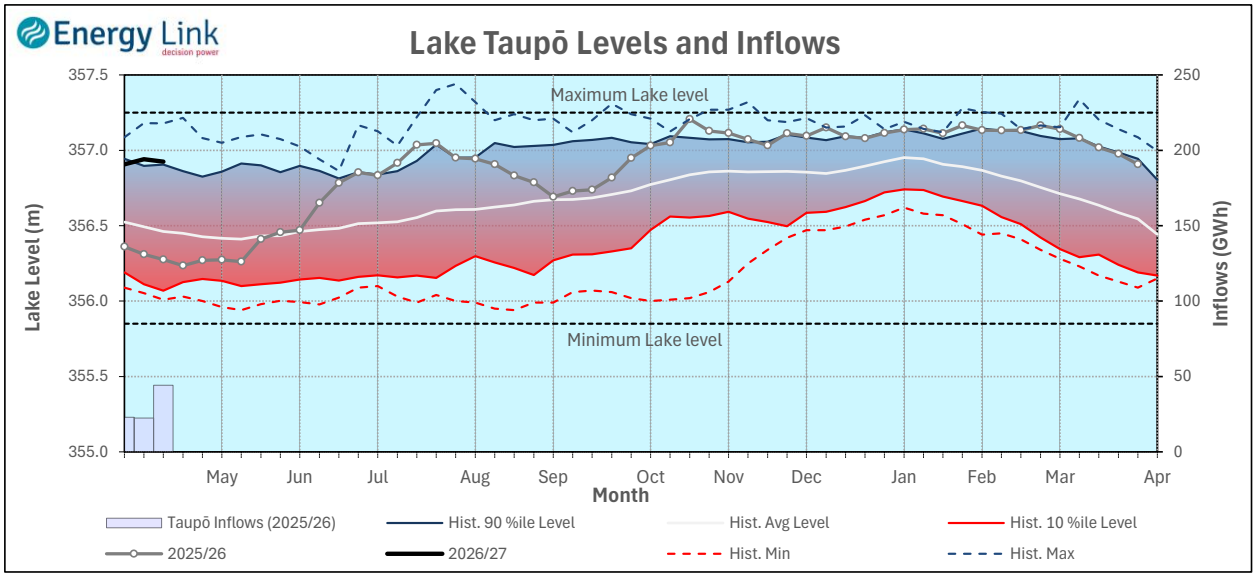
South Island Inflows - The past four weeks of S. I. inflows rank as the 36th driest on record.



North Island Inflows - The past four weeks of N. I. inflows rank as the 11th driest on record.



Waikato System

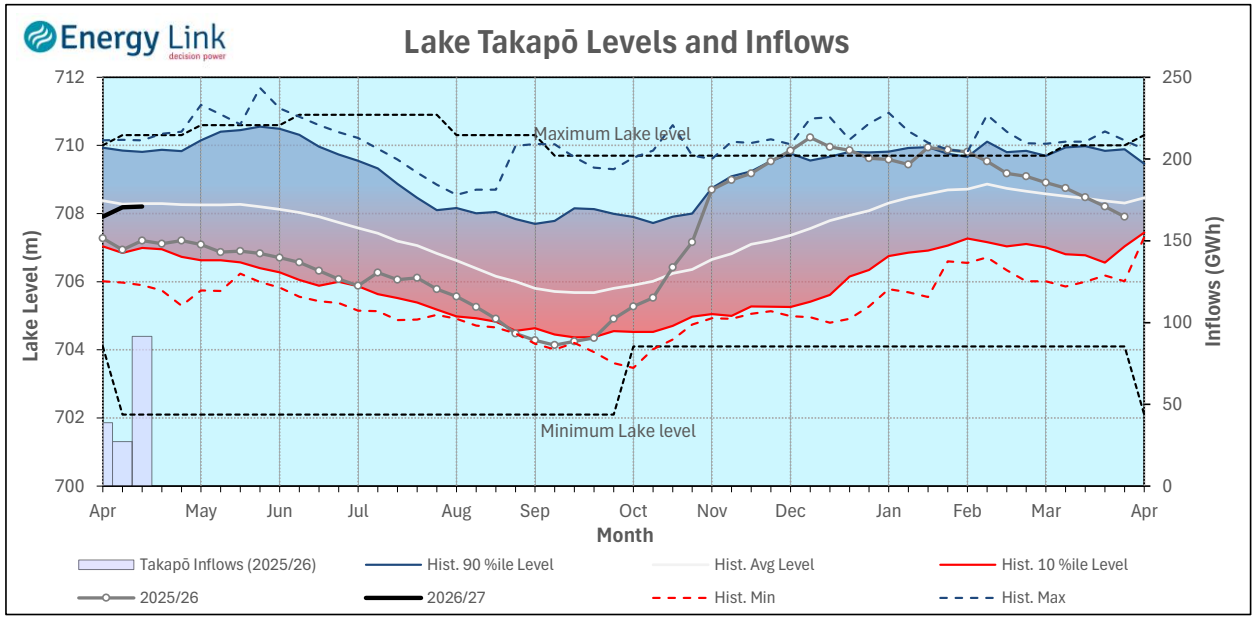


Lake Levels - Lake Taupō storage fell to 76.8% of nominal full at 438 GWh.

Inflows - Inflows decreased 22% to 47 GWh.

Generation - Average generation increased 2.9% to 368.8 MW.

Takapō



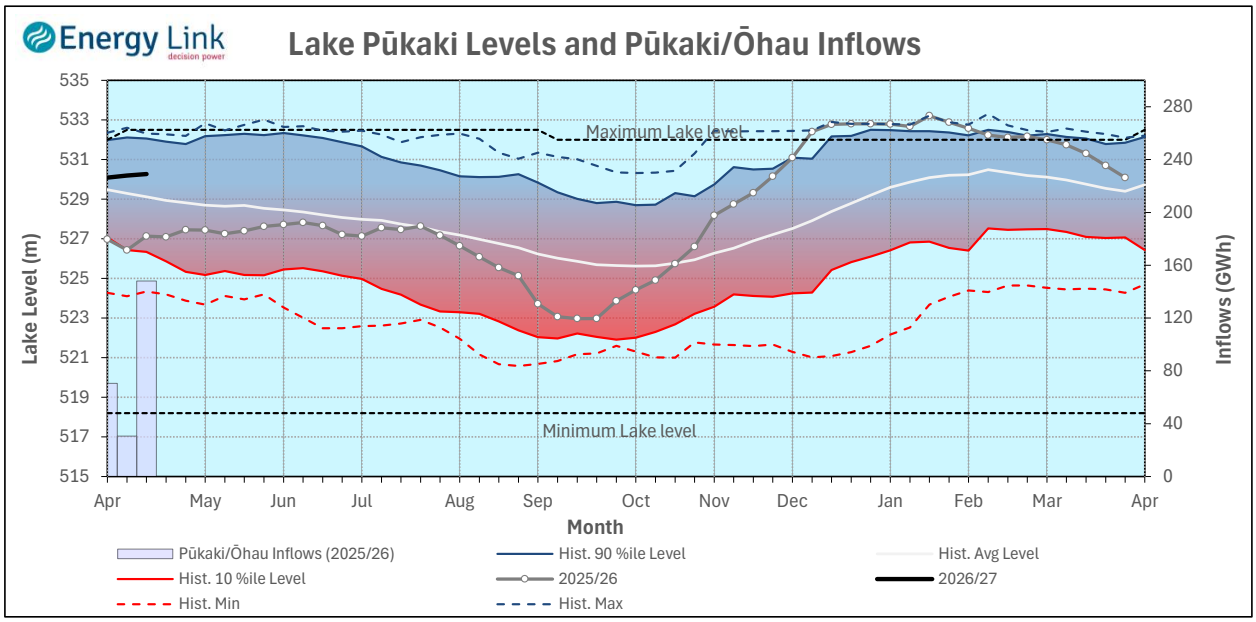
Lake Levels - Lake Takapō ended the week 76% nominally full with storage increasing to 607 GWh.

Inflows - Inflows into Takapō decreased 33.4% to 54 GWh.

Generation - Average Takapō generation increased 9.6% to 110.9 MW.

Hydro Spill - Lake Takapō did not spill.

Waitaki System



Lake Levels - Lake Pūkaki ended the week 83% nominally full with storage increasing to 1,542 GWh.

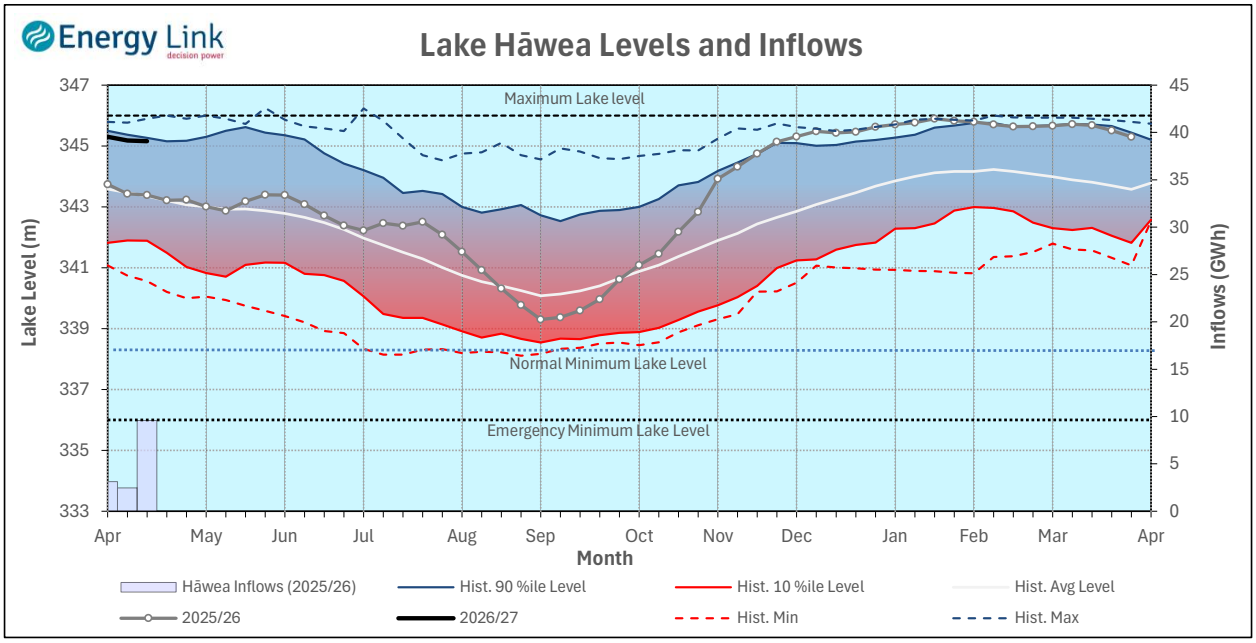
Inflows - Inflows into the Waitaki System decreased 9% to 118 GWh.

Generation - Average Waitaki generation decreased 5.5% to 919 MW.

Hydro Spill - Lake Pūkaki did not spill.

River Flows - Flows from the Ahuriri River increased to 17.5 cumecs while Waitaki River flows were lower than last week averaging 373.5 cumecs.

Clutha System



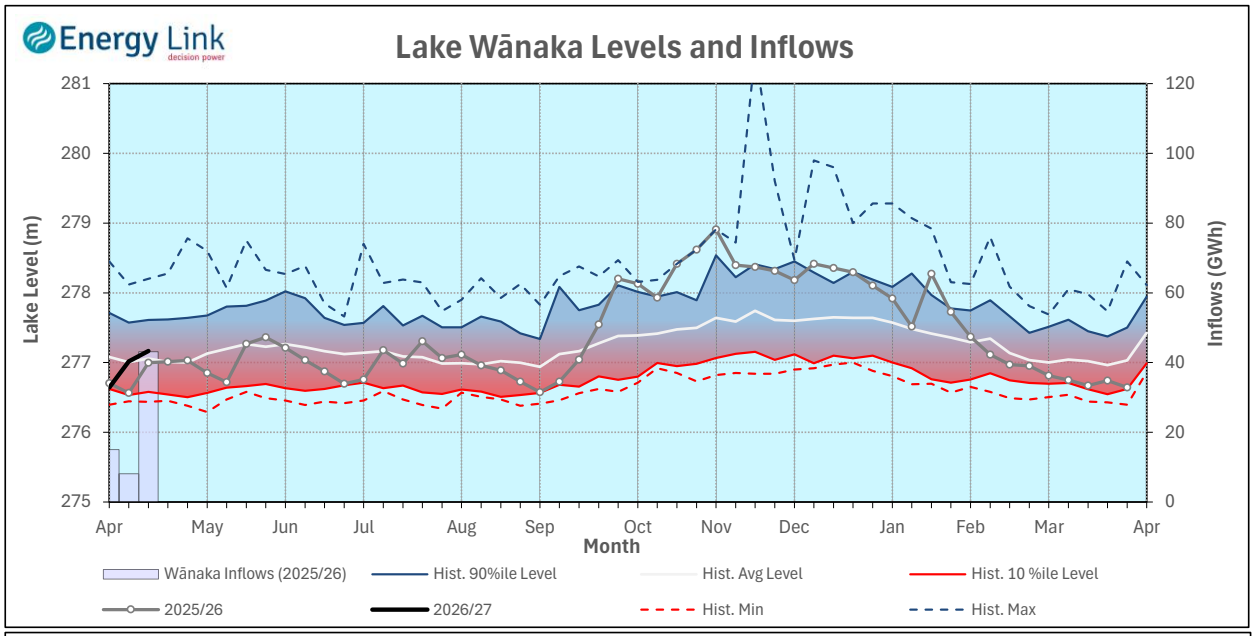
Lake Levels - Total storage for the Clutha System increased by 3.1% to 353 GWh. Lakes Hāwea, Wānaka and Wakatipu ended the week 89.2%, 47.1% and 33.4% nominally full respectively.

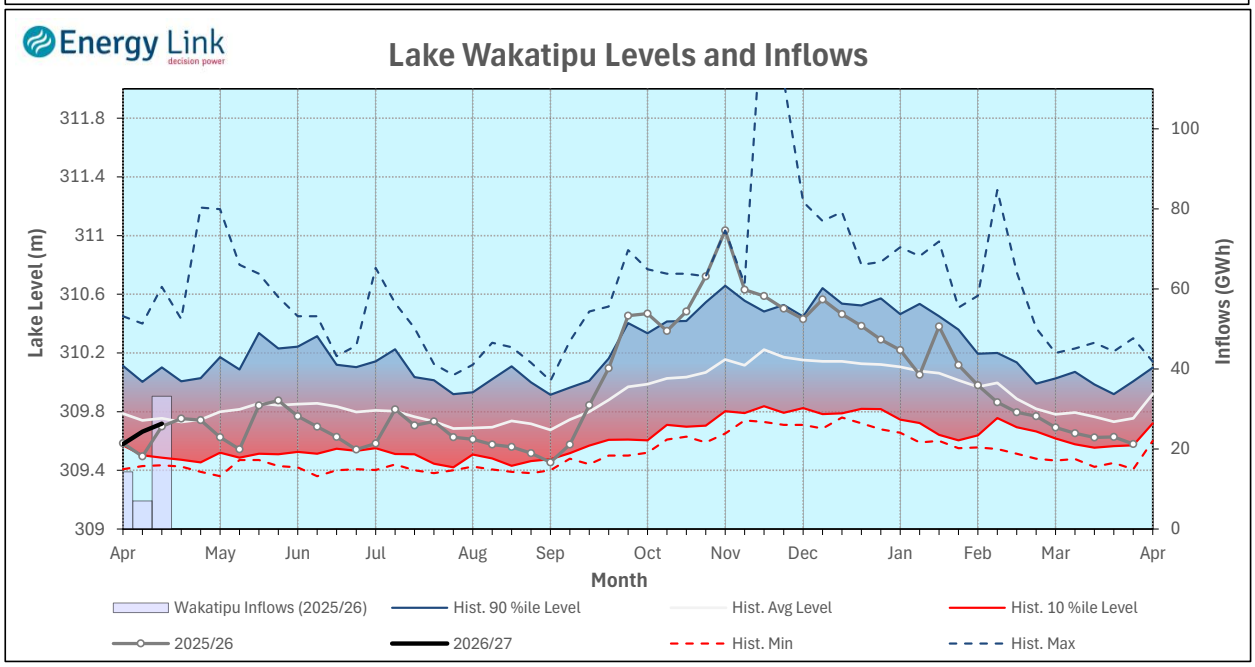
Inflows - Total Inflows into the Clutha System 11.9% lower at 63 GWh.

Generation - Average generation was 7.8% higher at 348 MW.

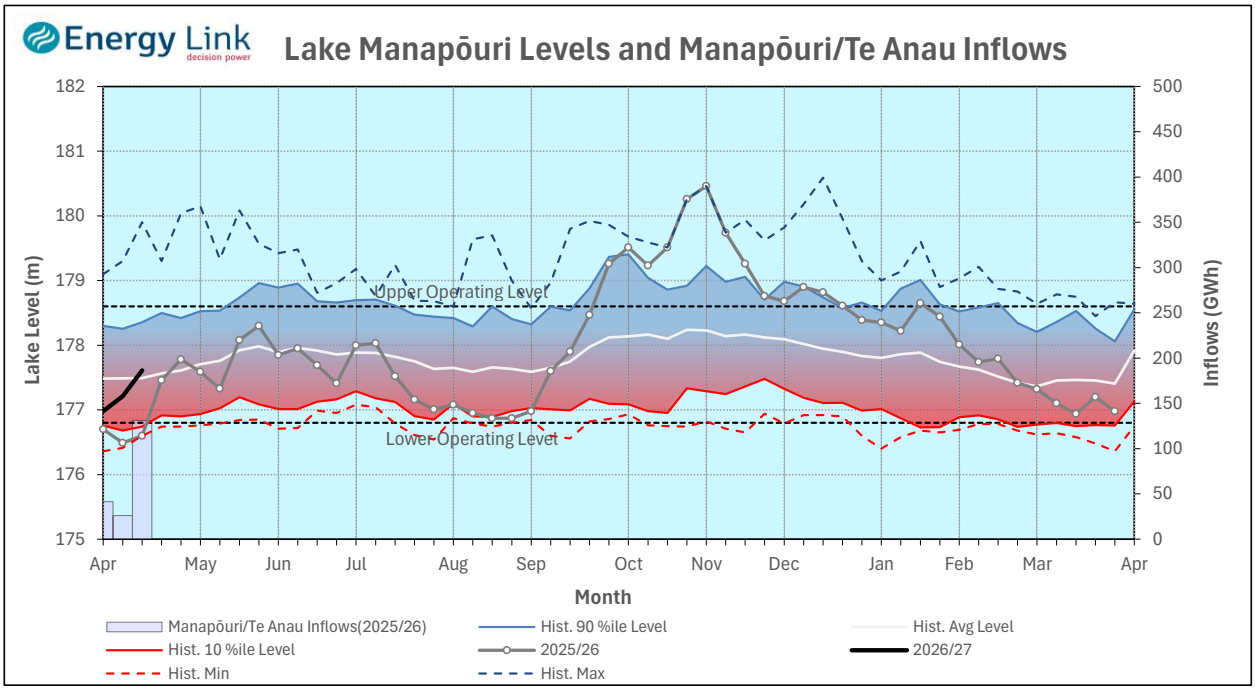
Hydro Spill - The was no estimated spill

River Flows - Total outflows from the lakes and Shotover River increased to 366.4 cumecs. This comprised of 66 cumecs from Lake Hāwea, 158 cumecs from Lake Wānaka, 113 cumecs from Lake Wakatipu and 29 cumecs from the Shotover River.





Manapōuri System



Lake Levels - Total storage for the Manapōuri System increased by 2.8% to 216 GWh with Lake Manapōuri ending the week 63.6% nominally full and Lake Te Anau ending the week 40.8% nominally full.

Inflows - Total inflows into the Manapōuri System decreased 51.6% to 48 GWh.

Generation - Average generation was 36.2% lower at 250 MW.

Hydro Spill - Estimated spill at the Māraroa Weir was 17.5 cumecs.

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