HydroWatch

Thursday, 18 June 2026 **Issue: 1522**

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)	**2,582**	**469**	**3,052**	**419**		**3,471**
Storage Change (GWh)	-43	24	-19	-6		-25

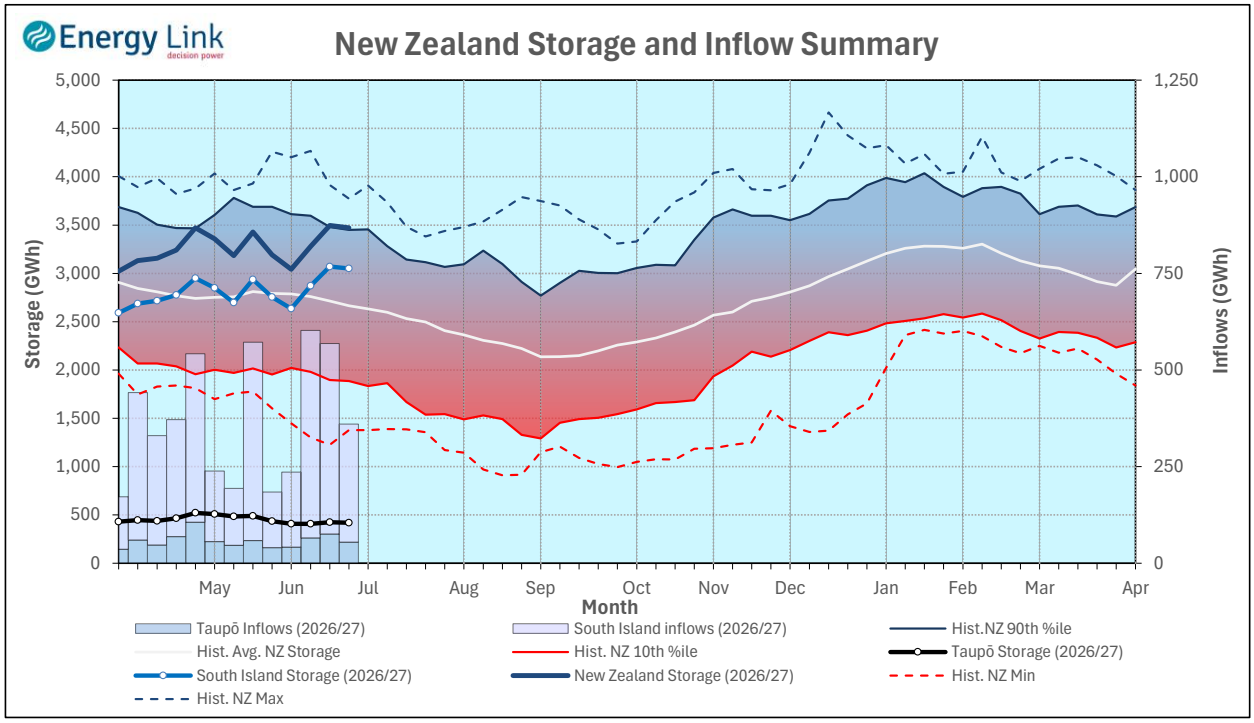
Note: SI Controlled; Takapō, Pūkaki and Hāwea: SI Uncontrolled; Manapōuri, Te Anau, Wānaka, Wakatipu

Transpower Security of Supply	South Island	North Island		New Zealand
Current Storage (GWh)	**2,932**	**419**		**3,351**

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 decreased 25 GWh over the last week. South Island controlled storage decreased 1.6% to 2,582 GWh; South Island uncontrolled storage increased 5% to 469 GWh; with Taupō storage decreasing 1.4% to 419 GWh.



Thursday, 18 June 2026	Manapōuri	Clutha	Waitaki	Waikato		NZ
Storage (GWh)						
This Week	**350**	**383**	**2,318**	**419**		**3,471**
Last Week	319	393	2,359	425		3,496
% Change	9.8%	-2.4%	-1.7%	-1.4%		-0.7%
Inflow (GWh)						
This Week	**117**	**68**	**120**	**55**		**360**
Last Week	153	89	251	76		569
% Change	-23.5%	-23.3%	-52.1%	-27.9%		-36.7%

Subscribe at www.energylink.co.nz/publications

Lake Levels and Outflows

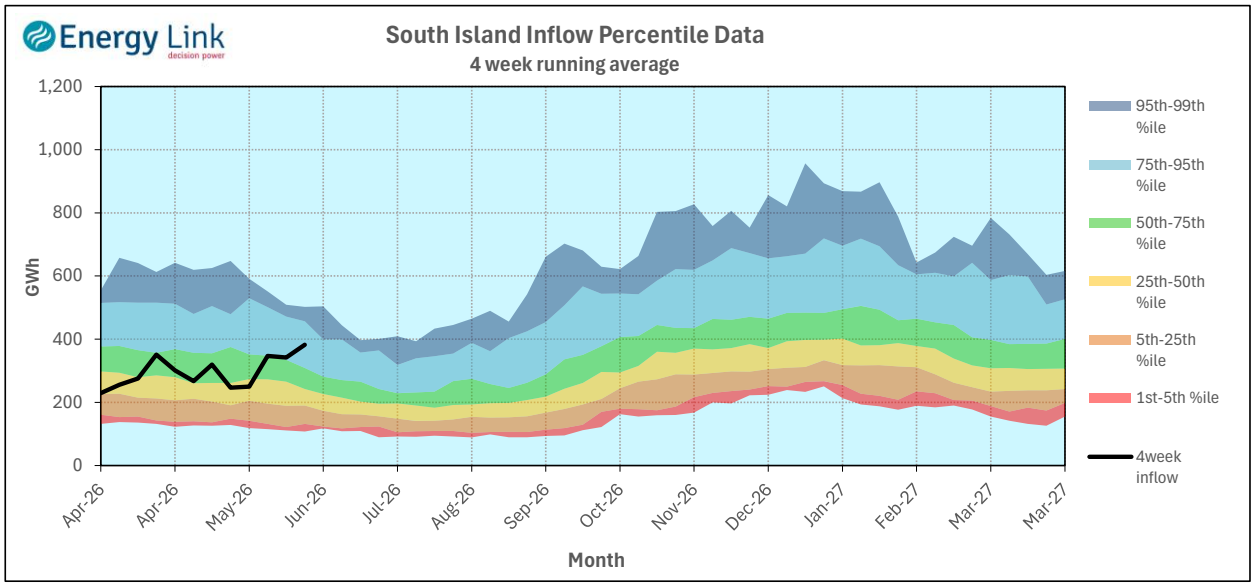
Catchment	Lake	Level (m. asl)	Storage (GWh)	Outflow (cumecs)
Manapōuri	Manapōuri	177.83	116	37
	Te Anau	202.42	233	
Clutha	Wakatipu	309.90	49	172
	Wānaka	277.50	70	238
	Hāwea	345.16	264	87
Waitaki	Takapō	709.17	710	
	Pūkaki	530.76	1,609	
Waikato	Taupō	356.88	419	

Outflow Change
-47
-21
-39
58

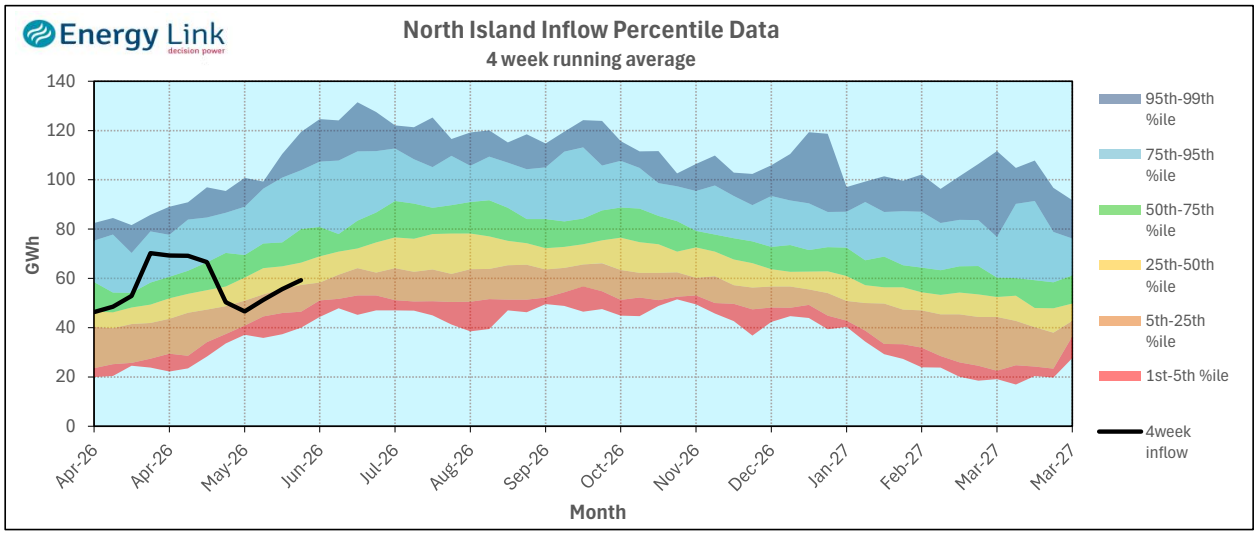
Inflow Summary

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.

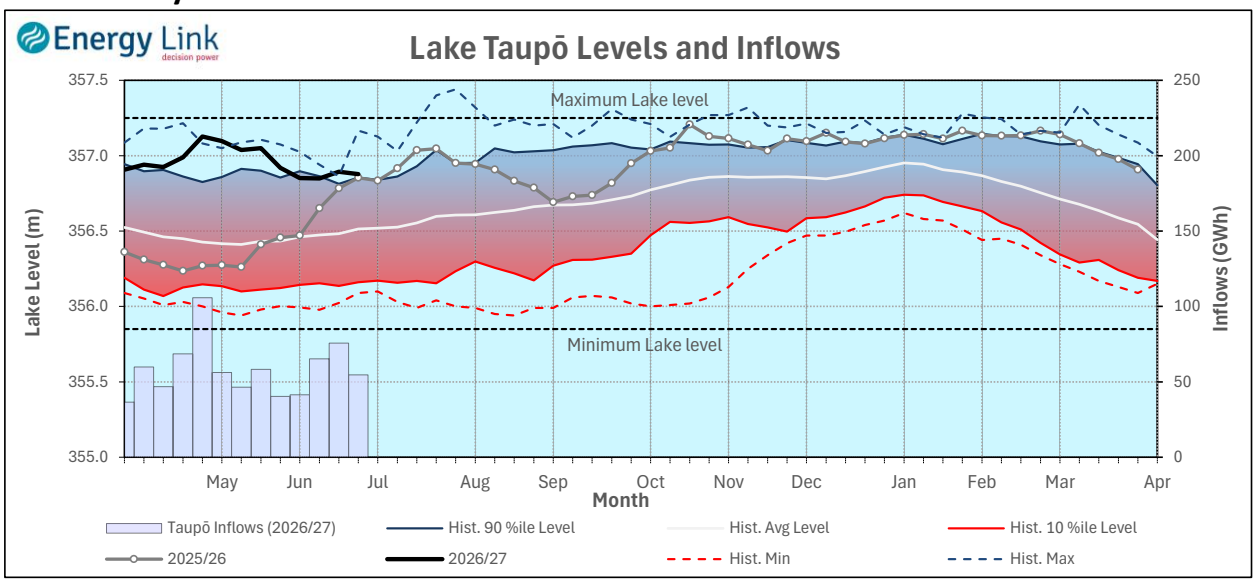
South Island Inflows - The past four weeks of S. I. inflows rank as the 9th wettest on record.



North Island Inflows - The past four weeks of N. I. inflows rank as the 32nd driest on record.



Waikato System

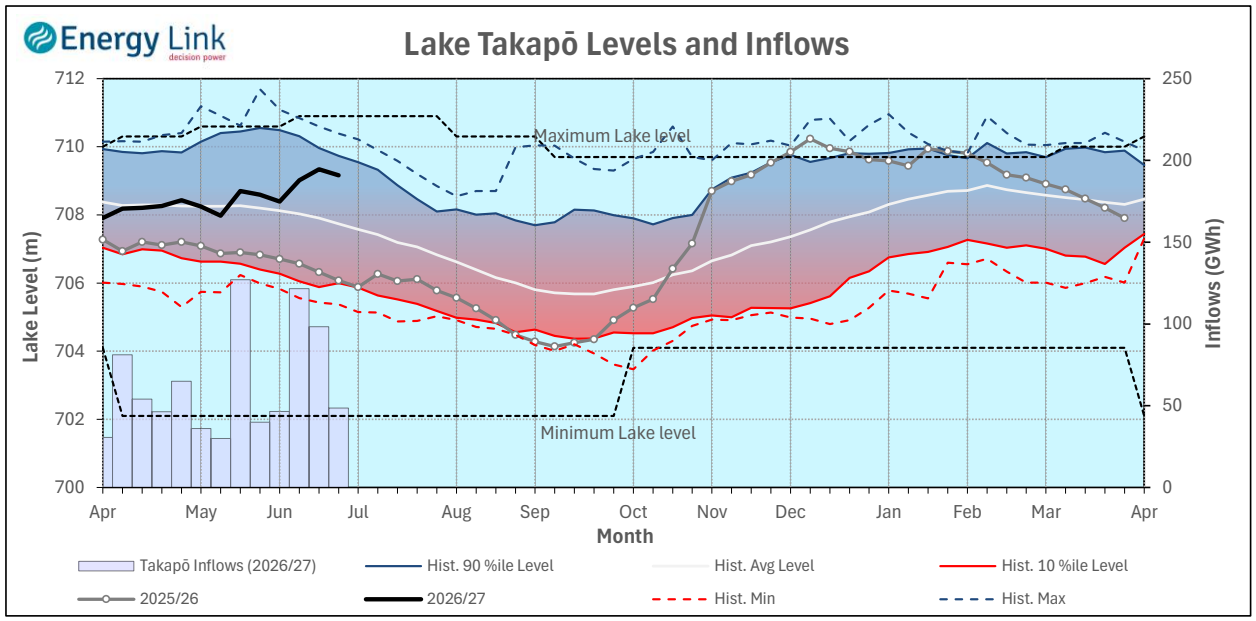


Lake Levels - Lake Taupō storage fell to 73.4% of nominal full at 419 GWh.

Inflows - Inflows decreased 27.9% to 55 GWh.

Generation - Average generation increased 9.8% to 461.7 MW.

Takapō



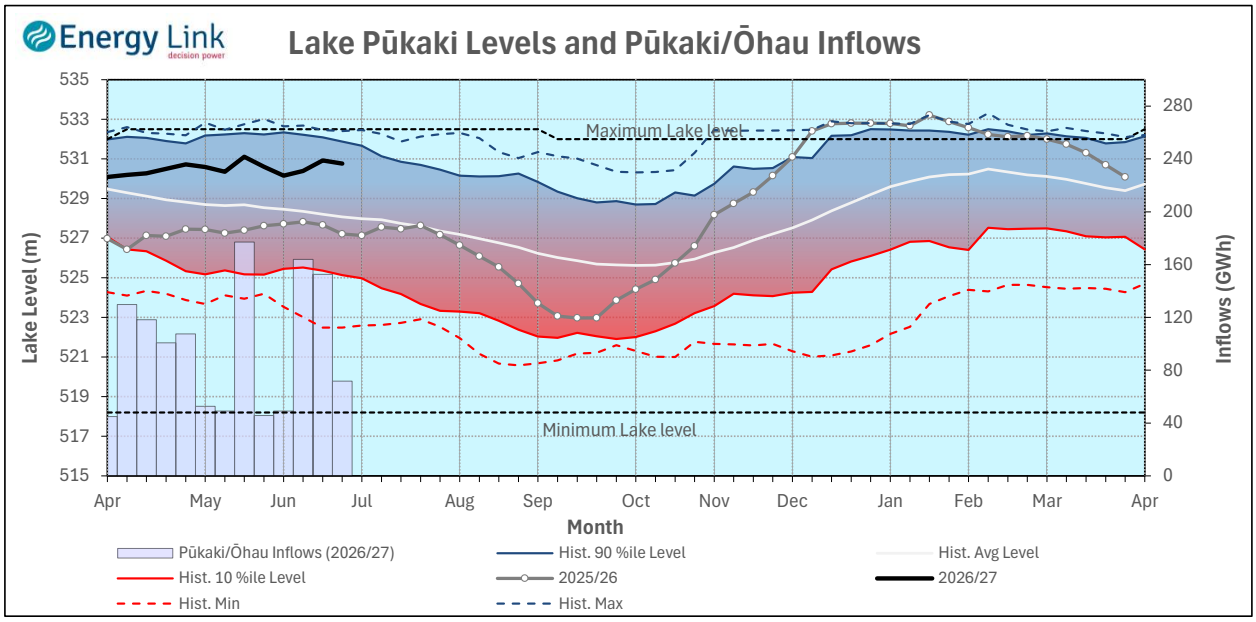
Lake Levels - Lake Takapō ended the week 83% nominally full with storage falling to 710 GWh.

Inflows - Inflows into Takapō decreased 50.6% to 49 GWh.

Generation - Average Takapō generation increased 6.6% to 145.6 MW.

Hydro Spill - Lake Takapō did not spill.

Waitaki System



Lake Levels - Lake Pūkaki ended the week 87% nominally full with storage falling to 1,609 GWh.

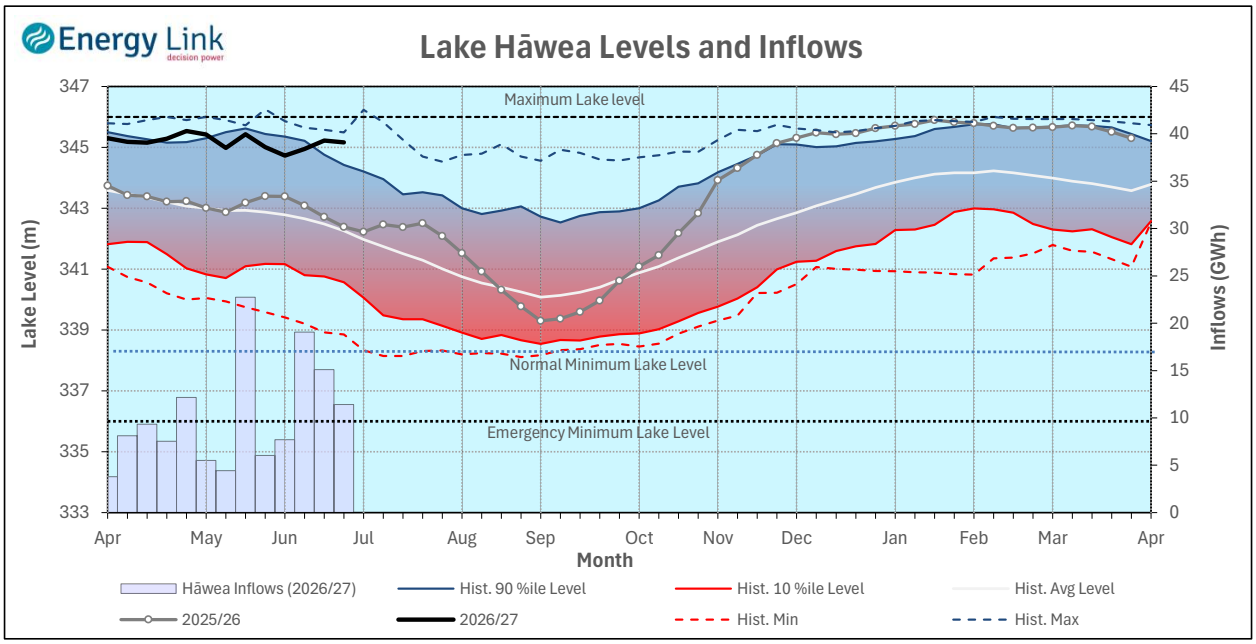
Inflows - Inflows into the Waitaki System decreased 53% to 72 GWh.

Generation - Average Waitaki generation increased 7.3% to 917 MW.

Hydro Spill - Lake Pūkaki did not spill.

River Flows - Flows from the Ahuriri River fell to 27.4 cumecs while Waitaki River flows were higher than last week averaging 385.3 cumecs.

Clutha System



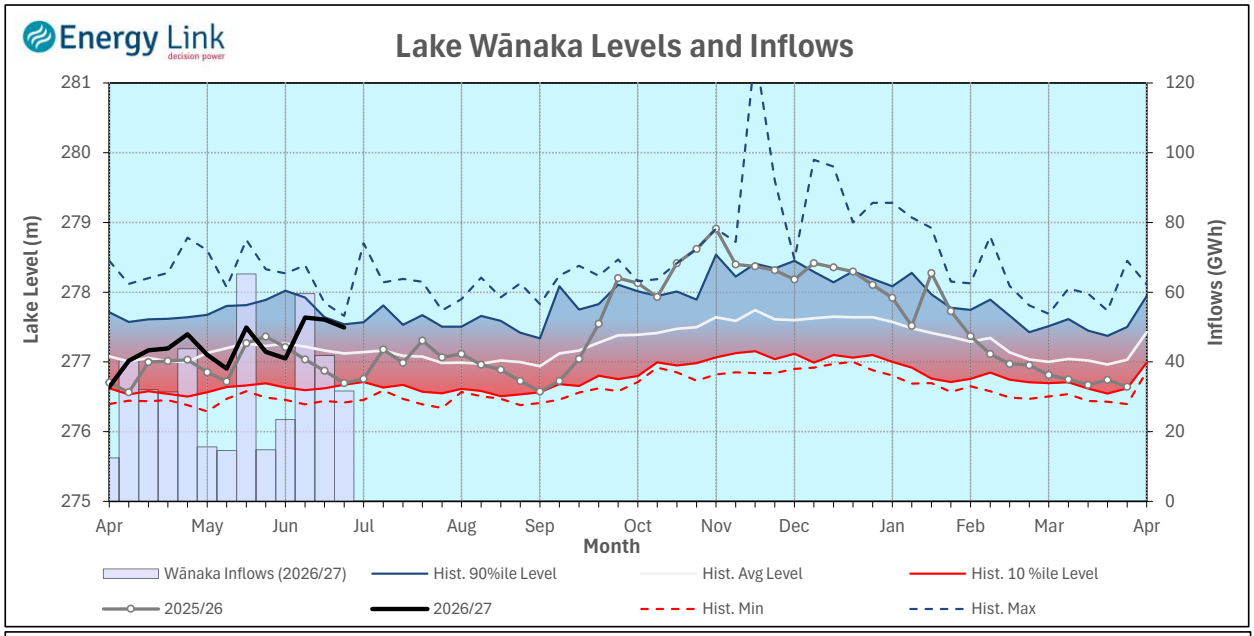
Lake Levels - Total storage for the Clutha System decreased 2.4% to 383 GWh. Lakes Hāwea, Wānaka and Wakatipu ended the week 89.3%, 61.5% and 46.6% nominally full respectively.

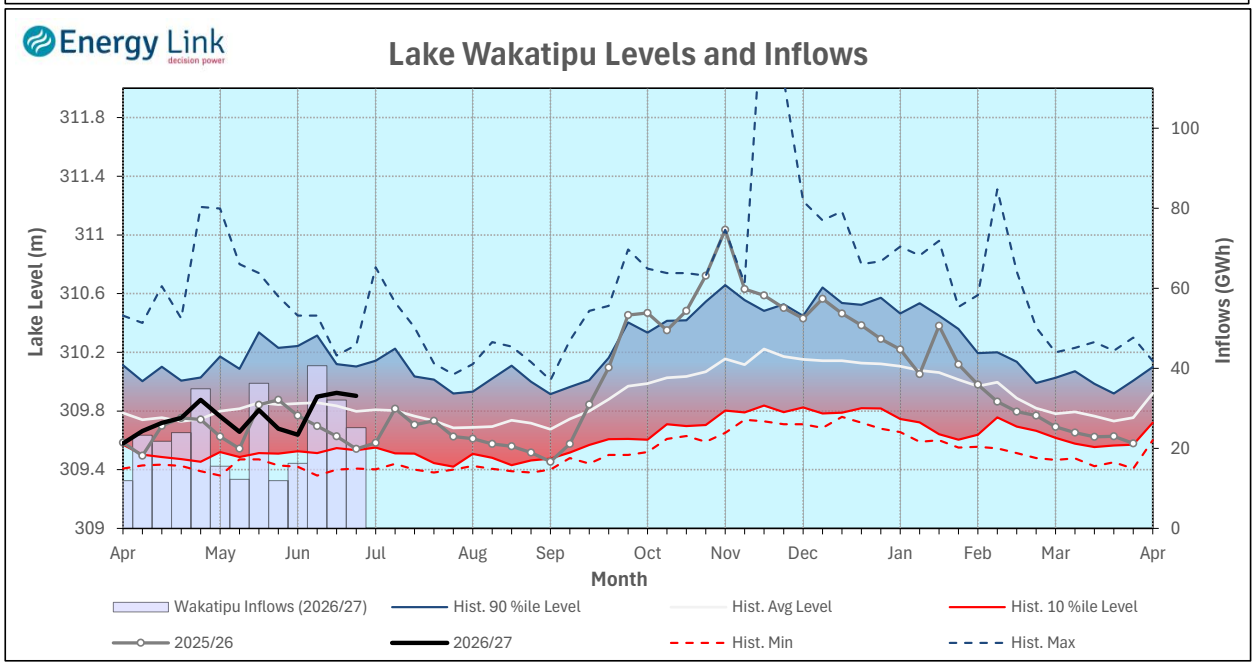
Inflows - Total Inflows into the Clutha System 23.3% lower at 68 GWh.

Generation - Average generation was remained steady at 512 MW.

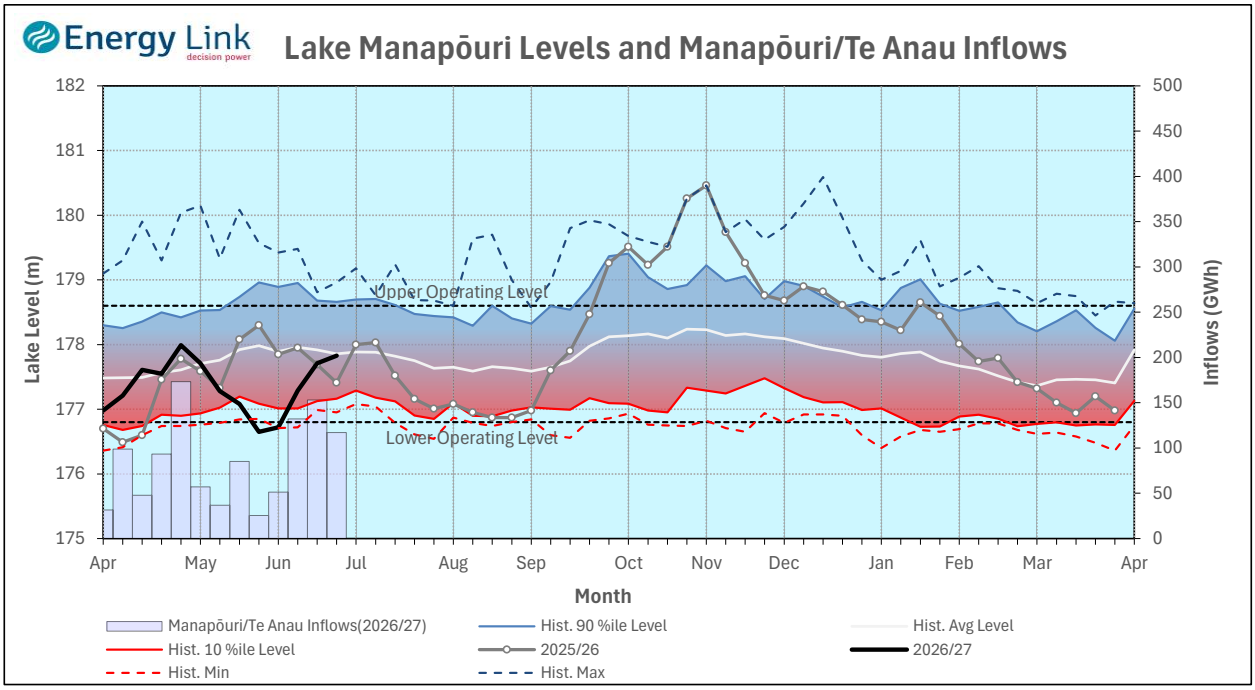
Hydro Spill - The was no estimated spill

River Flows - Total outflows from the lakes and Shotover River fell to 545 cumecs. This comprised of 87 cumecs from Lake Hāwea, 238 cumecs from Lake Wānaka, 172 cumecs from Lake Wakatipu and 48 cumecs from the Shotover River.





Manapōuri System



Lake Levels - Total storage for the Manapōuri System increased by 9.8% to 350 GWh with Lake Manapōuri ending the week 71.6% nominally full and Lake Te Anau ending the week 84.8% nominally full.

Inflows - Total inflows into the Manapōuri System decreased 23.5% to 117 GWh.

Generation - Average generation was 20.7% higher at 511 MW.

Hydro Spill - Estimated spill at the Māraroa Weir was 37.3 cumecs.

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