HydroWatch

Thursday, 30 July 2026 **Issue: 1528**

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)	**2,500**	**486**	**2,986**	**324**		**3,310**
Storage Change (GWh)	-99	-19	-118	-17		-135

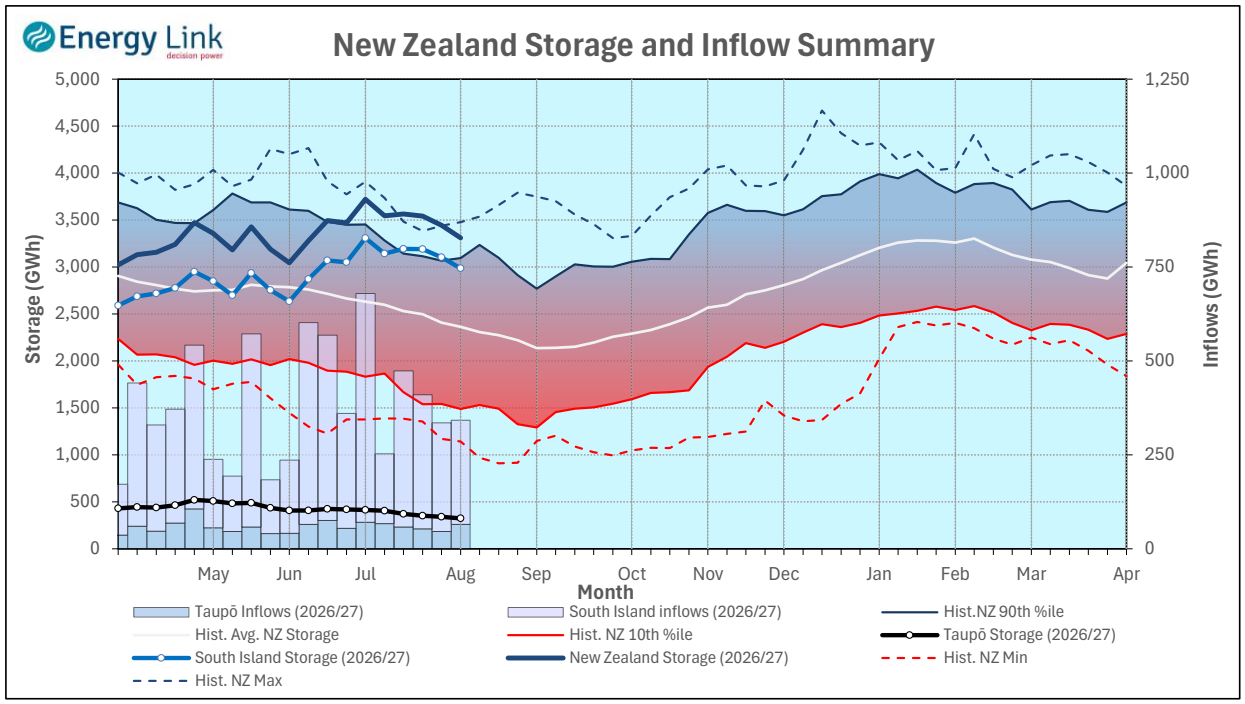
Note: SI Controlled; Takapō, Pūkaki and Hāwea: SI Uncontrolled; Manapōuri, Te Anau, Wānaka, Wakatipu

Transpower Security of Supply	South Island	North Island		New Zealand
Current Storage (GWh)	**2,886**	**324**		**3,210**

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 135 GWh over the last week. South Island controlled storage decreased 3.8% to 2,500 GWh; South Island uncontrolled storage decreased 4% to 486 GWh; with Taupō storage decreasing 5% to 324 GWh.



Thursday, 30 July 2026	Manapōuri	Clutha	Waitaki	Waikato		NZ
Storage (GWh)						
This Week	**387**	**307**	**2,292**	**324**		**3,310**
Last Week	401	330	2,372	341		3,444
% Change	-3.6%	-7.0%	-3.4%	-5.0%		-3.9%
Inflow (GWh)						
This Week	**114**	**65**	**99**	**65**		**342**
Last Week	122	54	112	46		335
% Change	-7.2%	19.5%	-12.0%	40.7%		2.2%

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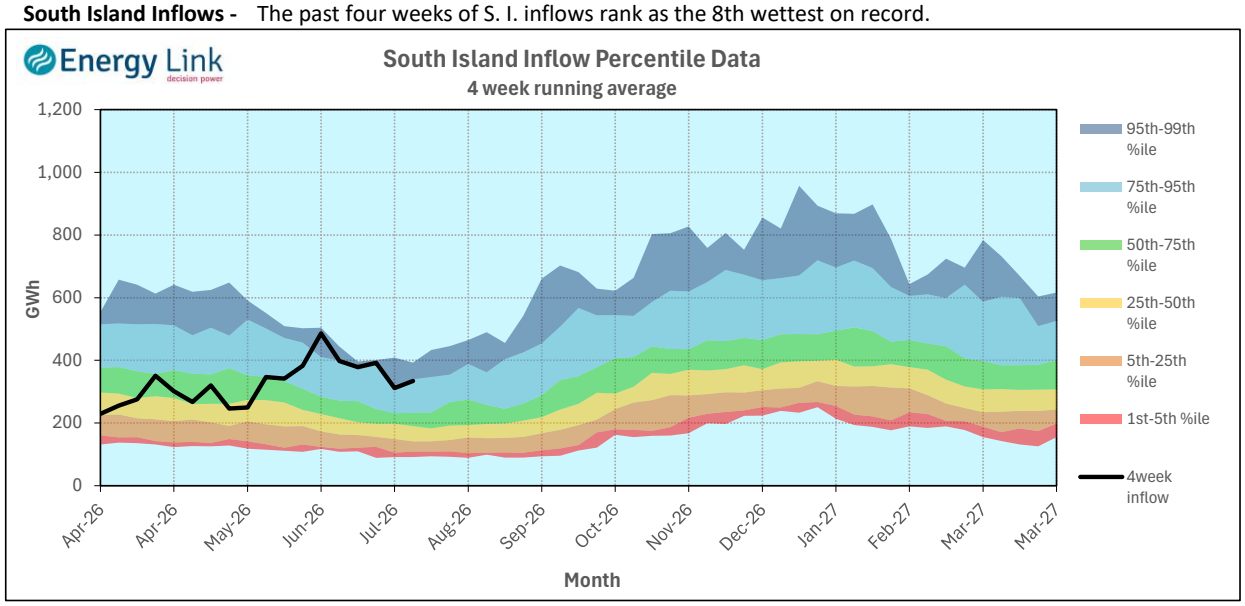
Lake Levels and Outflows

Catchment	Lake	Level (m. asl)	Storage (GWh)	Outflow (cumecs)	Outflow Change
Manapōuri	Manapōuri	177.90	121	54	-14
	Te Anau	202.64	266		
Clutha	Wakatipu	309.80	41	159	-14
	Wānaka	277.25	58	217	-14
	Hāwea	343.68	208	187	39
Waitaki	Takapō	708.36	623		
	Pūkaki	531.20	1,669		
Waikato	Taupō	356.64	324		

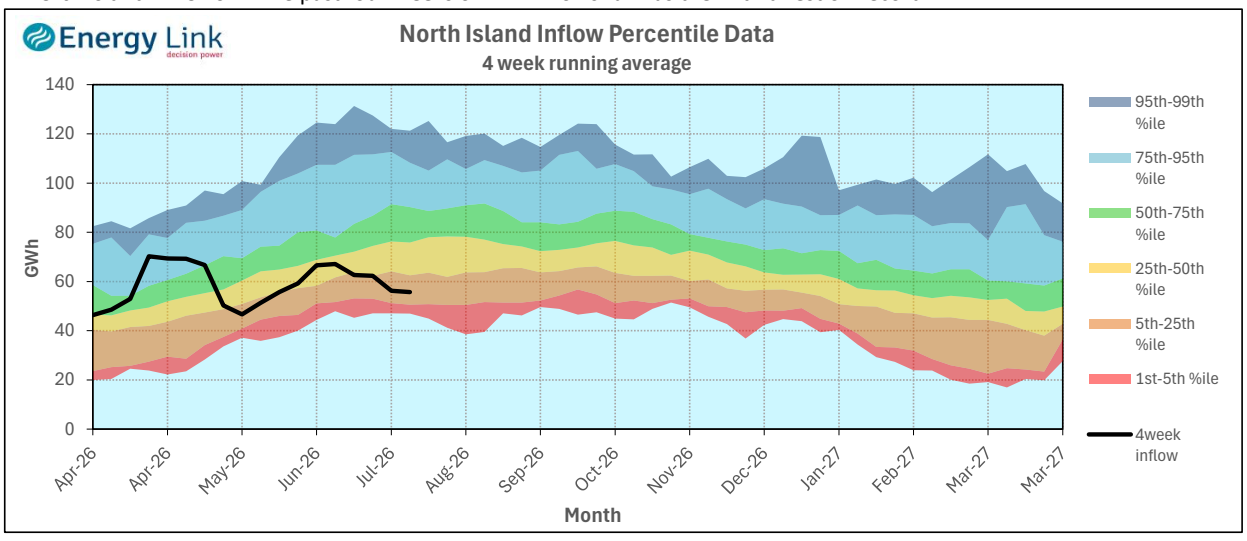
Inflow Summary

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.

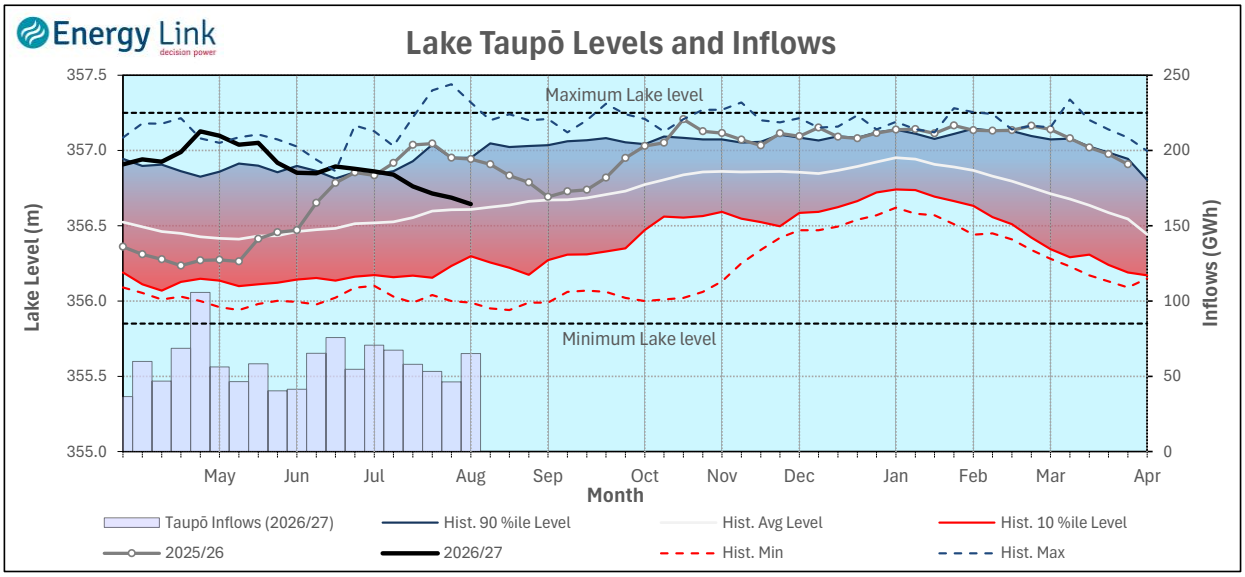
South Island Inflows - The past four weeks of S. I. inflows rank as the 8th wettest on record.



North Island Inflows - The past four weeks of N. I. inflows rank as the 12th driest on record.



Waikato System

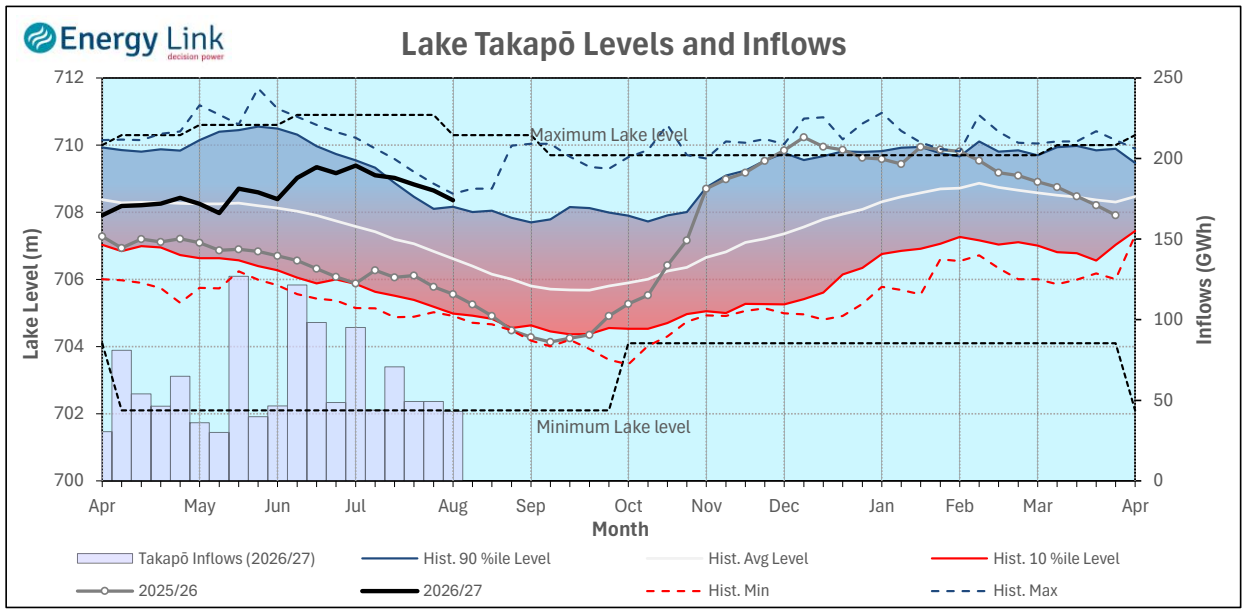


Lake Levels - Lake Taupō storage fell to 56.7% of nominal full at 324 GWh.

Inflows - Inflows increased 40.7% to 65 GWh.

Generation - Average generation increased 41.8% to 543.7 MW.

Takapō



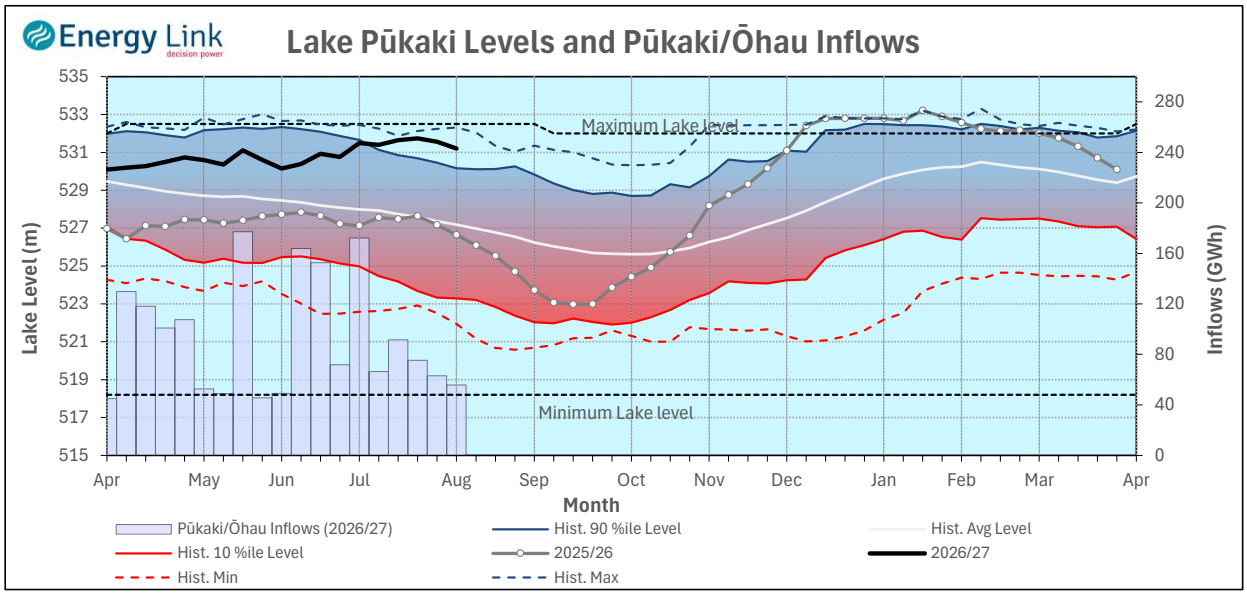
Lake Levels - Lake Takapō ended the week 73% nominally full with storage falling to 623 GWh.

Inflows - Inflows into Takapō decreased 12.4% to 43 GWh.

Generation - Average Takapō generation increased 7.7% to 157.7 MW.

Hydro Spill - Lake Takapō did not spill.

Waitaki System



Lake Levels - Lake Pūkaki ended the week 90% nominally full with storage falling to 1,669 GWh.

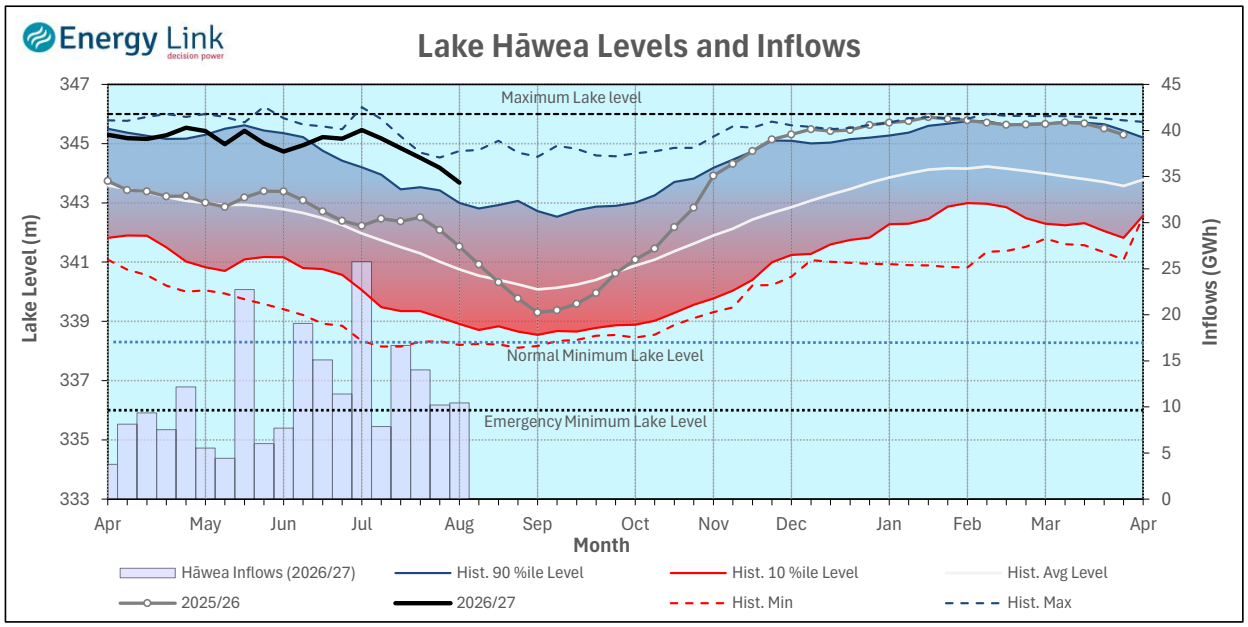
Inflows - Inflows into the Waitaki System decreased 11.6% to 56 GWh.

Generation - Average Waitaki generation increased 6.8% to 1,042 MW.

Hydro Spill - Lake Pūkaki did not spill.

River Flows - Flows from the Ahuriri River fell to 33.7 cumecs while Waitaki River flows were higher than last week averaging 448.1 cumecs.

Clutha System



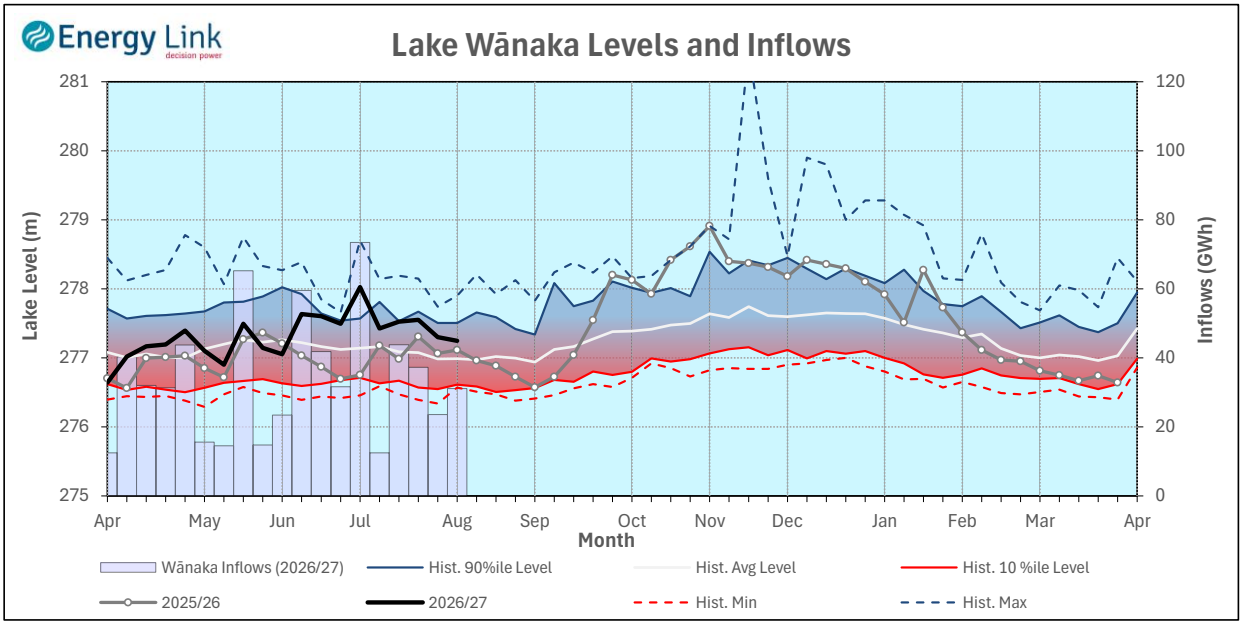
Lake Levels - Total storage for the Clutha System decreased 7% to 307 GWh. Lakes Hāwea, Wānaka and Wakatipu ended the week 70.4%, 50.6% and 39.2% nominally full respectively.

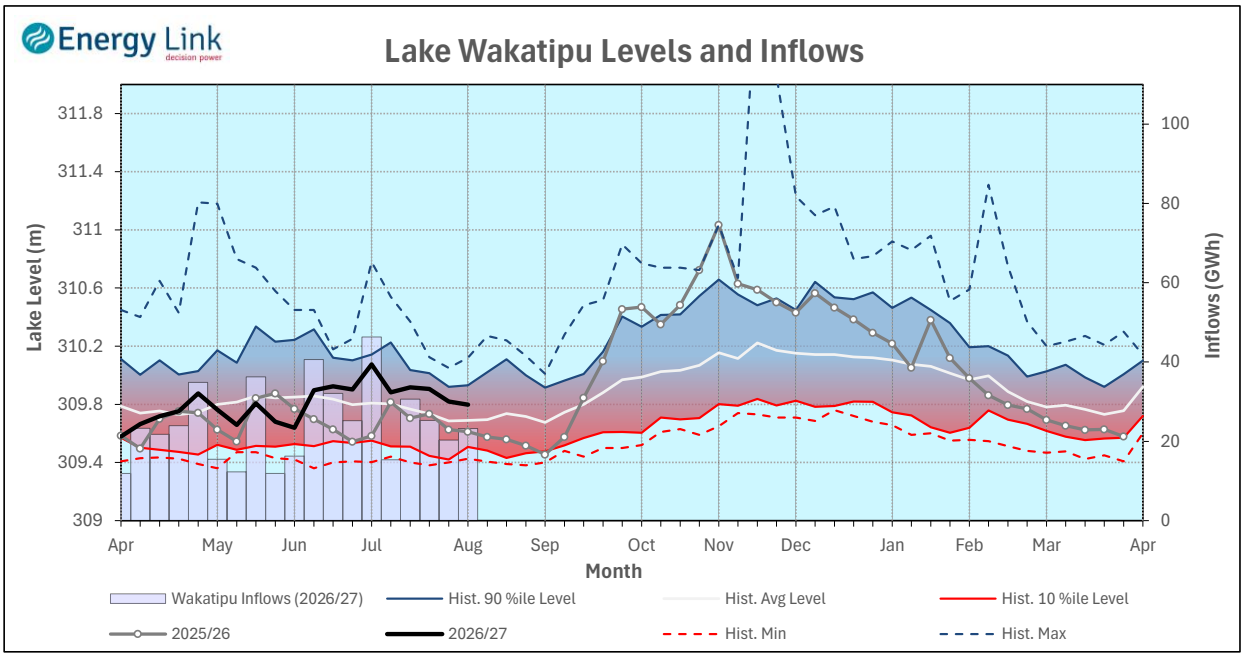
Inflows - Total Inflows into the Clutha System 19.5% higher at 65 GWh.

Generation - Average generation was 8.5% higher at 595 MW.

Hydro Spill - Estimate Spill is 0 cumecs

River Flows - Total outflows from the lakes and Shotover River increased to 618.7 cumecs. This comprised of 187 cumecs from Lake Hāwea, 217 cumecs from Lake Wānaka, 159 cumecs from Lake Wakatipu and 56 cumecs from the Shotover River.





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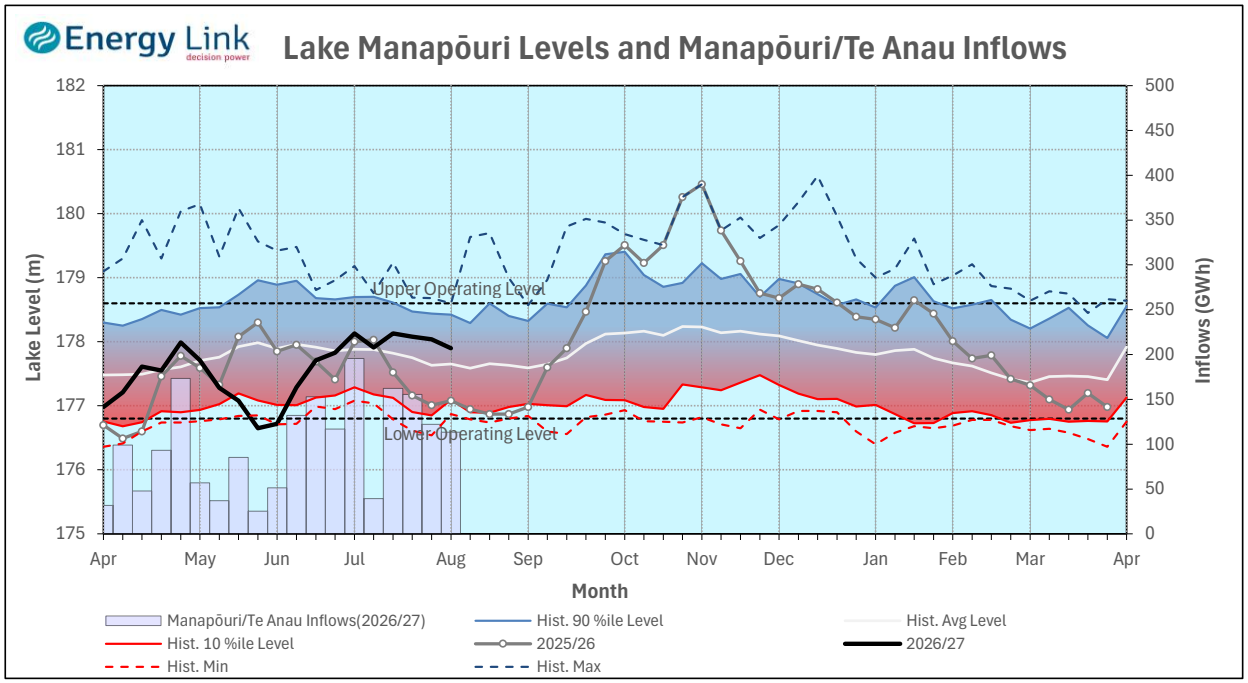
Manapōuri System



Lake Levels - Total storage for the Manapōuri System decreased 3.6% to 387 GWh with Lake Manapōuri ending the week 74.2% nominally full and Lake Te Anau ending the week 96.7% nominally full.

Inflows - Total inflows into the Manapōuri System decreased 7.2% to 114 GWh.

Generation - Average generation was 7.2% higher at 761 MW.

Hydro Spill - Estimated spill at the Māraroa Weir was 53.6 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'.