

HydroWatch

Thursday, 13 August 2026

Issue: 1530

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)	2,235	419	2,654	263	2,918
Storage Change (GWh)	-158	-81	-239	-44	-283

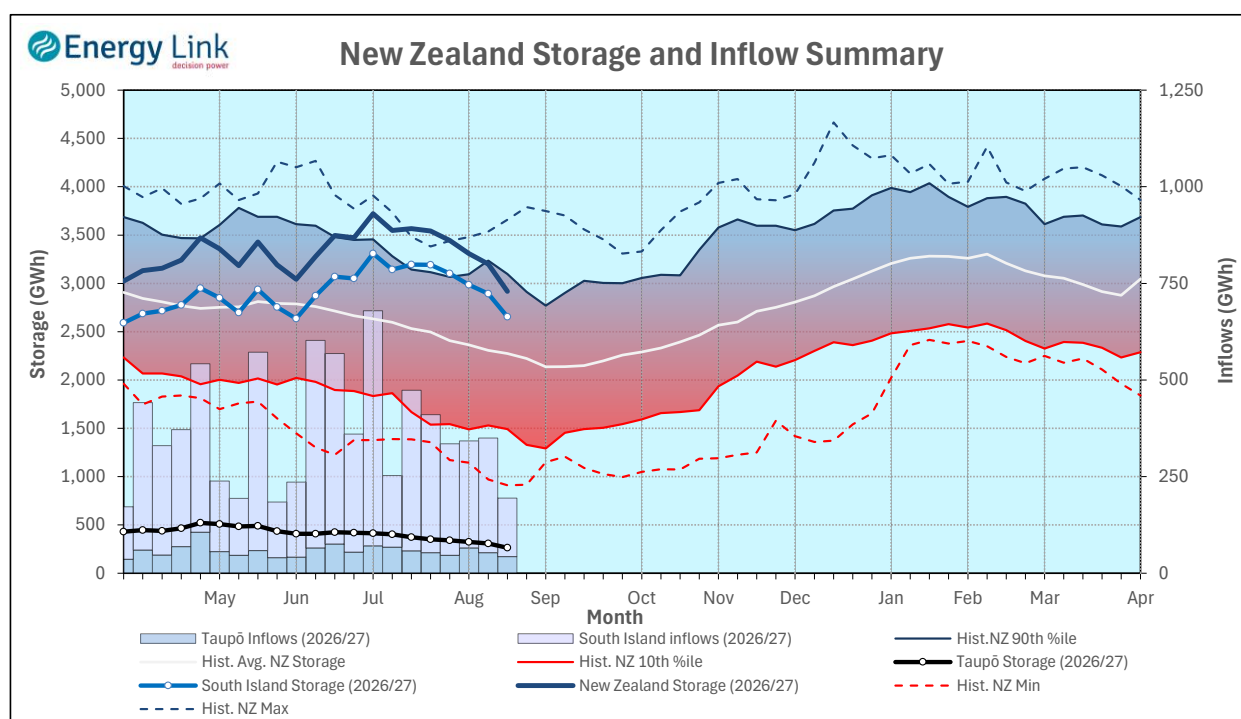
Note: SI Controlled; Takapō, Pūkaki and Hāwea; SI Uncontrolled; Manapōuri, Te Anau, Wānaka, Wakatipu

Transpower Security of Supply	South Island	North Island	New Zealand
Current Storage (GWh)	2,573	263	2,836

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 283 GWh over the last week. South Island controlled storage decreased 6.6% to 2,235 GWh; South Island uncontrolled storage decreased 16% to 419 GWh; with Taupō storage decreasing 14.3% to 263 GWh.



Thursday, 13 August 2026					
Storage (GWh)	Manapōuri	Clutha	Waitaki	Waikato	NZ
This Week	338	246	2,070	263	2,918
Last Week	403	285	2,205	308	3,200
% Change	-16.0%	-13.8%	-6.1%	-14.3%	-8.8%
Inflow (GWh)	Manapōuri	Clutha	Waitaki	Waikato	NZ
This Week	57	41	54	43	194
Last Week	149	65	82	53	350
% Change	-61.9%	-37.8%	-34.1%	-19.3%	-44.4%

Subscribe at www.energylink.co.nz/publications

Lake Levels and Outflows

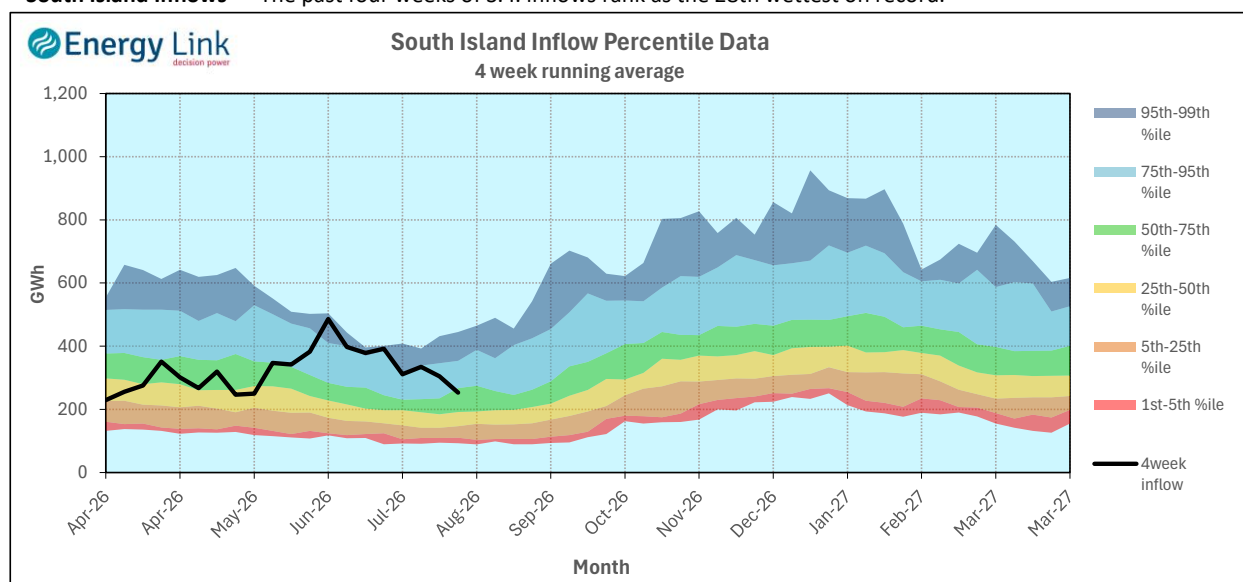
Catchment	Lake	Level (m. asl)	Storage (GWh)	Outflow (cumecs)
Manapōuri	Manapōuri	177.91	121	38
	Te Anau	202.31	217	
Clutha	Wakatipu	309.70	34	139
	Wānaka	277.04	48	184
	Hāwea	342.52	164	190
Waitaki	Takapō	707.52	534	
	Pūkaki	530.23	1,537	
Waikato	Taupō	356.50	263	

Outflow Change
-21
-22
-30
6

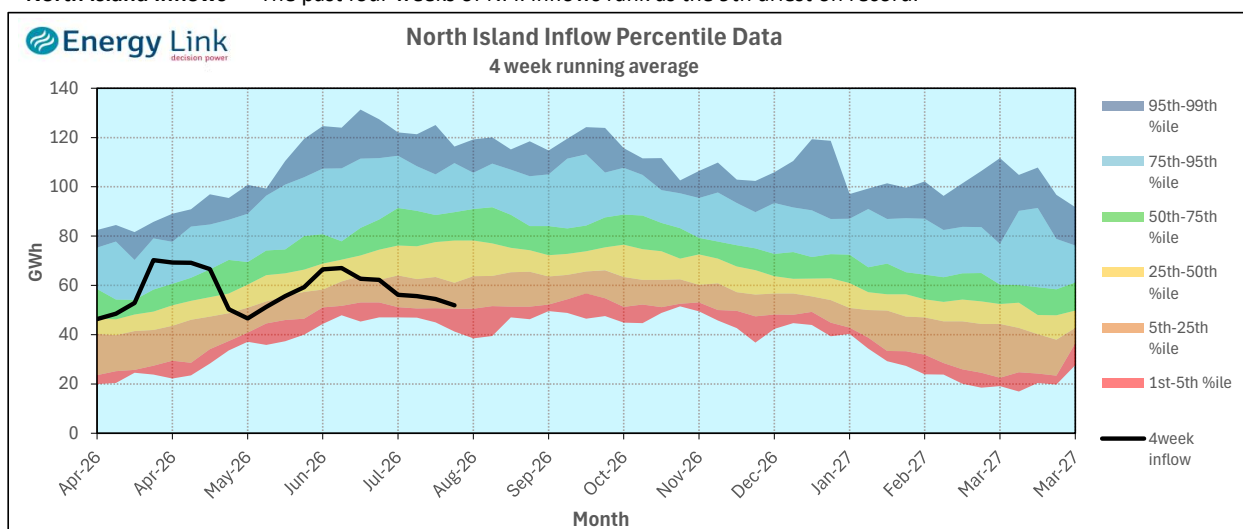
Inflow Summary

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.

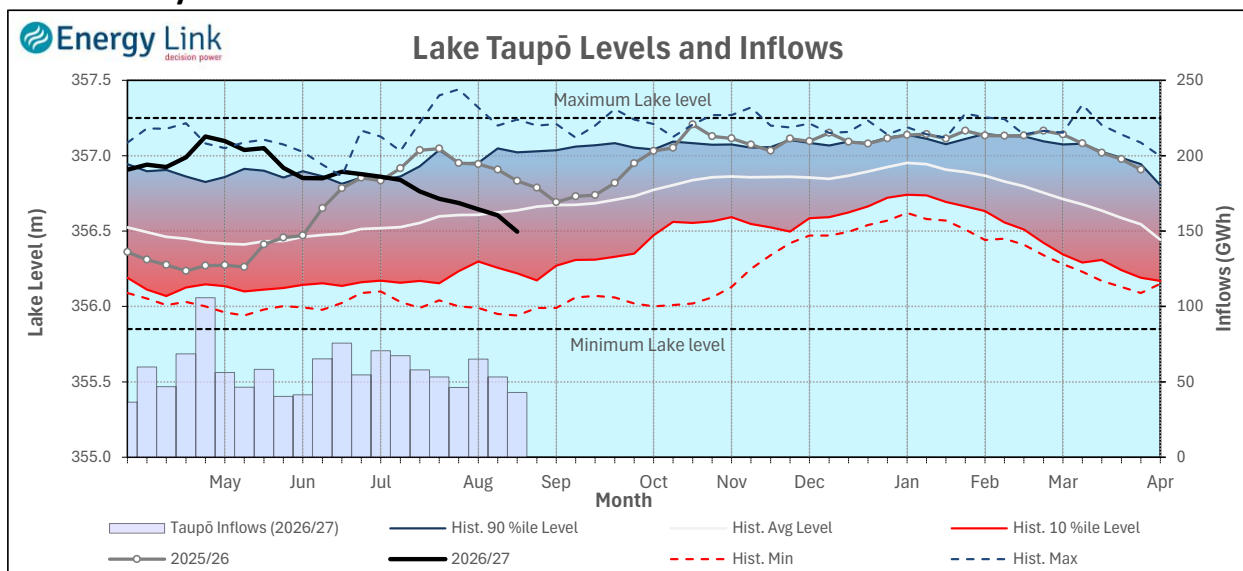
South Island Inflows - The past four weeks of S. I. inflows rank as the 28th wettest on record.



North Island Inflows - The past four weeks of N. I. inflows rank as the 9th driest on record.



Waikato System

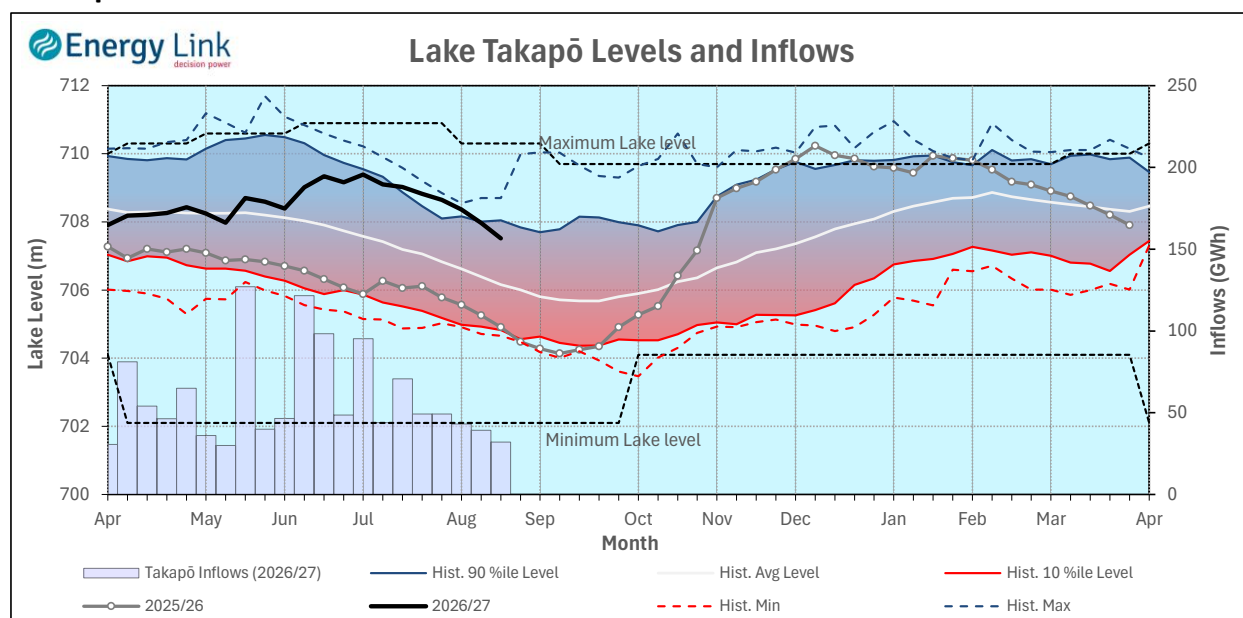


Lake Levels - Lake Taupō storage fell to 46.1% of nominal full at 263 GWh.

Inflows - Inflows decreased 19.3% to 43 GWh.

Generation - Average generation increased 15.5% to 560.8 MW.

Takapō



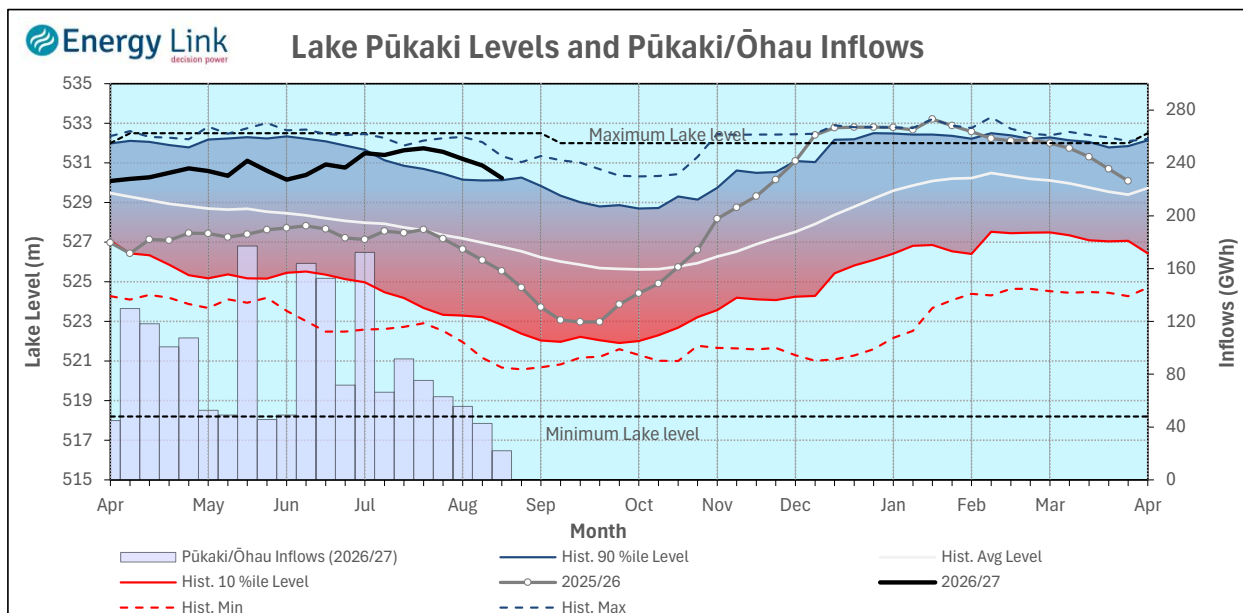
Lake Levels - Lake Takapō ended the week 67% nominally full with storage falling to 534 GWh.

Inflows - Inflows into Takapō decreased 18.4% to 32 GWh.

Generation - Average Takapō generation decreased 4% to 164.6 MW.

Hydro Spill - Lake Takapō did not spill.

Waitaki System



Lake Levels - Lake Pūkaki ended the week 83% nominally full with storage falling to 1,537 GWh.

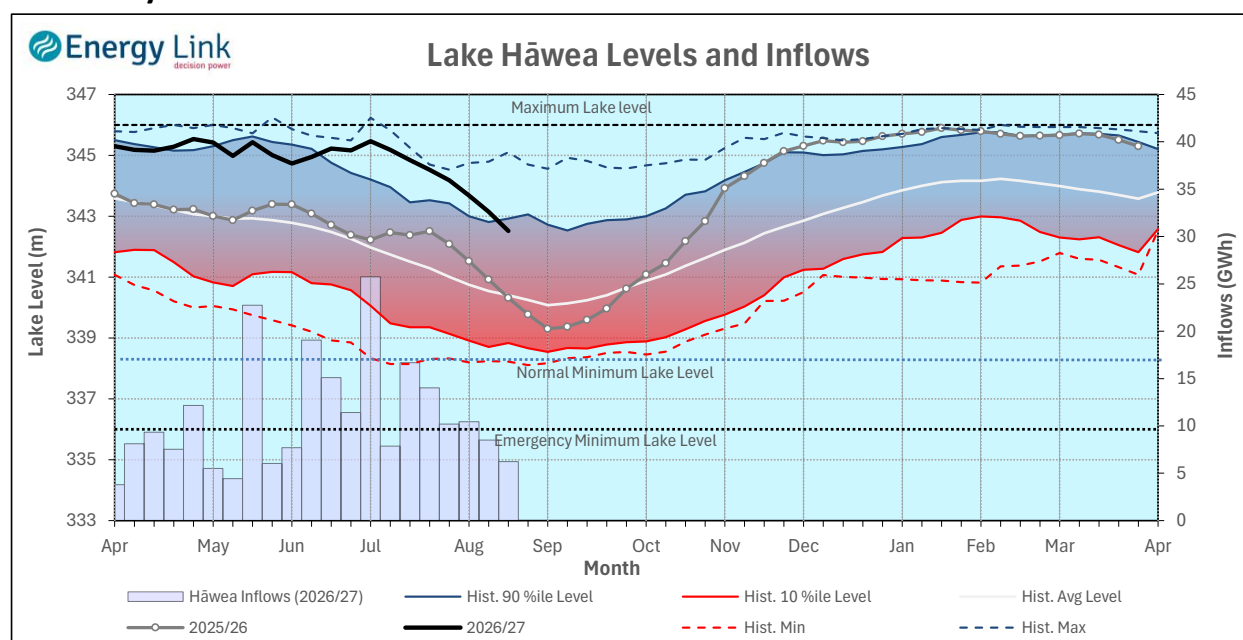
Inflows - Inflows into the Waitaki System decreased 48.6% to 22 GWh.

Generation - Average Waitaki generation increased 19.6% to 1,130 MW.

Hydro Spill - Lake Pūkaki did not spill.

River Flows - Flows from the Ahuriri River fell to 22.9 cumecs while Waitaki River flows were higher than last week averaging 490.9 cumecs.

Clutha System



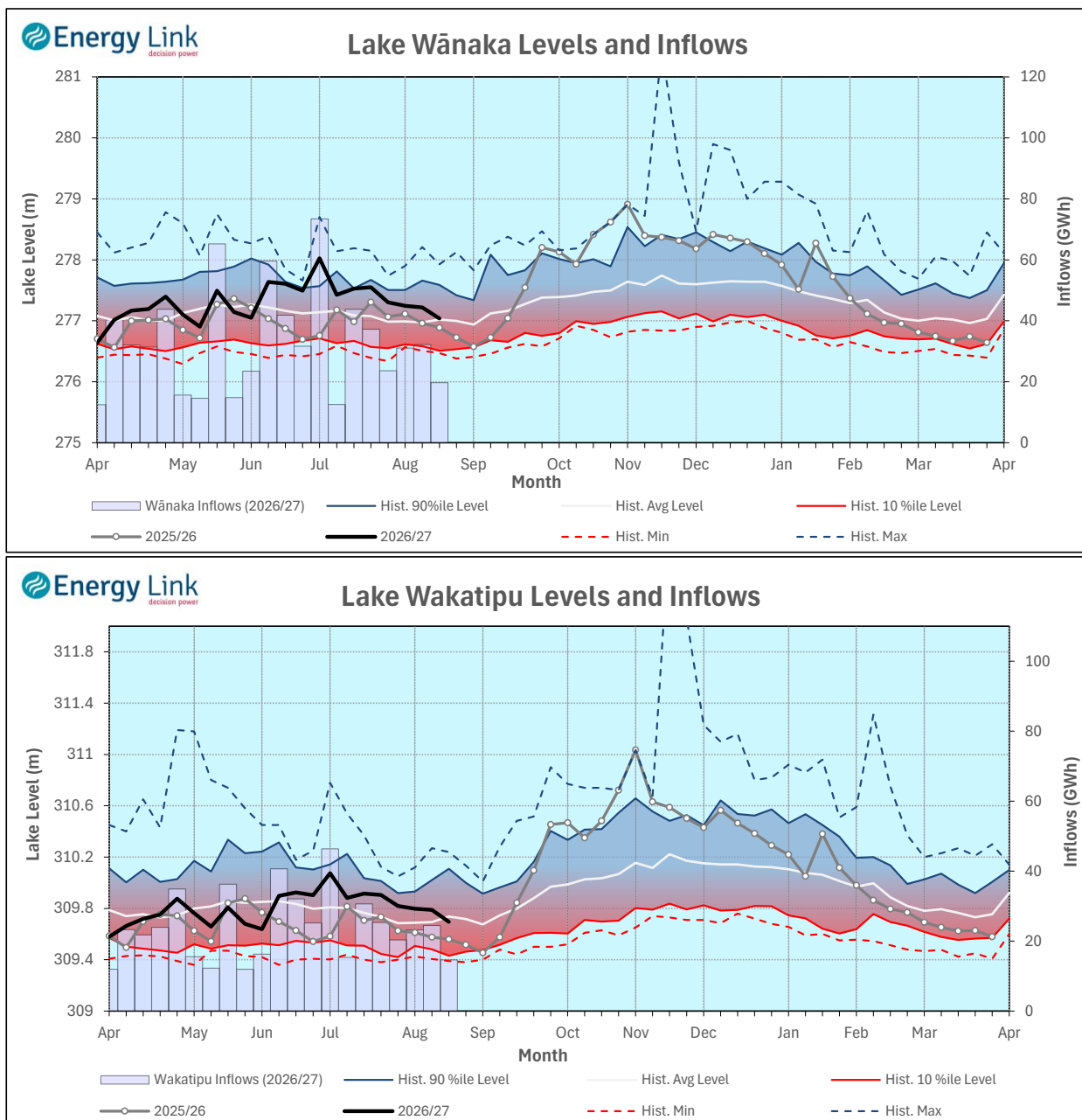
Lake Levels - Total storage for the Clutha System decreased 13.8% to 246 GWh. Lakes Hāwea, Wānaka and Wakatipu ended the week 55.6%, 41.6% and 31.8% nominally full respectively.

Inflows - Total Inflows into the Clutha System 37.8% lower at 41 GWh.

Generation - Average generation was 10.6% lower at 524 MW.

Hydro Spill - There was no estimated spill

River Flows - Total outflows from the lakes and Shotover River fell to 555.5 cumecs. This comprised of 190 cumecs from Lake Hāwea, 184 cumecs from Lake Wānaka, 139 cumecs from Lake Wakatipu and 42 cumecs from the Shotover River.



Manapōuri System

