

Operational Report: Announced Allocation

Nogoa Mackenzie WSS

Effective: 1 May 2025

	Abbreviation	Value	Unit	Remarks
High Priority Announced Allocation	AA _h	100	%	
Medium Priority Announced Allocation	AA _m	96	%	
Fairbairn Dam				
Elevation	EL	195.14	m AHD	
Current Volume	CV	316,451	ML	
Surface Area	SA	6,764	ha	
Storage Loss	SL	10,823	mm	
Dead Storage Volume	DSV	12,300	ML	
Useable Volume of Fairbairn Dam	UV	293,329	ML	
Bedford Weir				
Elevation	EL	122.90	m AHD	
Current Volume	CV	17,973	ML	
Surface Area	SA	370	ha	
Storage Loss	SL	629	mm	
Dead Storage Volume	DSV	3,290	ML	
Useable Volume of Bedford Weir	UV	14,054	ML	
Bingegang Weir				
Elevation	EL	103.02	m AHD	
Current Volume	CV	8,060	ML	
Surface Area	SA	250	ha	
Storage Loss	SL	425	mm	
Dead Storage Volume	DSV	1,400	ML	
Useable Volume of Bingegang Weir	UV	6,235	ML	
Tartarus Weir				
Elevation	EL	81.93	m AHD	
Current Volume	CV	12,000	ML	
Surface Area	SA	280	ha	
Storage Loss	SL	476	mm	
Dead Storage Volume	DSV	2,530	ML	
Useable Volume of Tartarus Weir	UV	8,994	ML	
Additional Parameters				
Useable Volume	UV	322,612	ML	
Carryover	CO	134,207	ML	
Carryover Diversions	CO _{Div}	134,207	ML	
Net Carryover	VIWY	0	ML	
High Priority Diversions	DIVH	0	ML	
Medium Priority Diversions	DIVM	19,151	ML	

	Abbreviation	Value	Unit	Remarks
Total Diversions	DIV	19,151	ML	
Reserve Volume	RE	114,180	ML	
Transmission Operating Loss	TOL	2,450	ML	
High Priority Allocations	HPA	46,127	ML	
Medium Priority Allocations	MPA	185,732	ML	