

Operational Report: Announced Allocation

Bowen Broken WSS

Effective: 1 July 2024

	Abbreviation	Value	Unit	Remarks
High A1 Priority Announced Allocation	AA _{hA1}	100	%	
High A2 Priority Announced Allocation	AA _{hA2}	100	%	
Medium Priority Announced Allocation	AA _m	100	%	
Eungella Dam (ED)				
Elevation of Eungella	EL ED	562.768	m AHD	
Storage Volume of ED	SV ED	112,476	ML	
Storage Area of ED	SA ED	848	ha	
Storage Loss of ED	SL ED	17,316	ML	
Dead Storage Volume of ED	MOV ED	1,240	ML	
Useable Volume of ED	UV ED	93,920	ML	
Gattonvale Offstream Storage (GOSS)				
Elevation of GOSS	EL GOSS	159.400	m AHD	
Storage Volume of GOSS	SV GOSS	4,167	ML	
Storage Area of GOSS	SA GOSS	64	ha	
Storage Loss of GOSS	SL GOSS	1,307	ML	
Dead Storage Volume of GOSS	MOV GOSS	152	ML	
Useable Volume of GOSS	UV GOSS	2,700	ML	
Bowen River Weir (BRW)				
Elevation of BRW	EL BRW	125.866	m AHD	
Storage Volume of BRW	SV BRW	943	ML	
Storage Area of BRW	SA BRW	45	ha	
Storage Loss of BRW	SL BRW	921	ML	
Dead Storage Volume of BRW	MOV BRW	0.5	ML	
Useable Volume of BRW	UV BRW	22	ML	
Additional Parameters				
High A1 Priority Water Allocation	H _{A1}	11,649	ML	
High A2 Priority Water Allocation	H _{A2}	21,605	ML	
Medium Priority Water Allocation	M	5,676	ML	
Reserve Volume	RE	0	ML	
Reserve for High A2 priority water allocations	REH _{A2}	7,226	ML	
Transmission and Operational Allowance	TOA	5,812	ML	
Transmission and Operational Allowance for HPA	TOAH	3,883	ML	
Diversions	DIV	0	ML	
High A1 Priority Diversions	DIVH _{A1}	0	ML	
High A2 Priority Diversions	DIVH _{A2}	0	ML	