

Operational Report: Announced Allocation

Bundaberg WSS

Effective: 1 July 2023

2 AA System(s)	Abbreviation	Value	Unit	Remarks	
High Priority Announced Allocation for Burnett Sub-Scheme	AAhpa_b	100	%		
Medium Priority Announced Allocation for Burnett Sub-Scheme	AAmpa_b	95	%		
High Priority Announced Allocation for Kolan Sub-Scheme	AAhpa_k	100	%		
Medium Priority Announced Allocation for Kolan Sub-Scheme	AAmpa_k	100	%		
Fred Haigh Dam					
Elevation	EL	75.14	m AHD		
Storage Volume	CV	540,085	ML	CVb=81,278	CVk=458,702
Storage Loss	SL	1,585	mm		
Storage Loss	SL	78,045	ML		
Minimum Operating Volume	MOV	4,390	ML		
Useable Volume	UV _{FHD}	457,650	ML	UVb=68,886	UVk=388,765
Bucca Weir					
Elevation	EL	14.77	m AHD		
Storage Volume	CV	8,308	ML		
Storage Loss	SL	1,585	mm		
Storage Loss	SL	2,928	ML		
Minimum Operating Volume	MOV	930	ML		
Useable Volume	UV _{BW}	4,450	ML		
Kolan Barrage					
Elevation	EL	2.07	m AHD		
Storage Volume	CV	3,521	ML		
Storage Loss	SL	1,585	mm		
Storage Loss	SL	2,383	ML		
Minimum Operating Volume	MOV	1,630	ML		
Useable Volume	UV _{KB}	0	ML		
Ned Churchward Weir					
Elevation	EL	18.41	m AHD		
Storage Volume	CV	25,852	ML		
Storage Loss	SL	1,585	mm		
Storage Loss	SL	8,522	ML		
Minimum Operating Volume	MOV	2,600	ML		
Useable Volume	UV _{NCW}	14,730	ML		

2 AA System(s)	Abbreviation	Value	Unit	Remarks	
Ben Anderson Barrage					
Elevation	EL	3.46	m AHD		
Storage Volume	CV	26,447	ML		
Storage Loss	SL	1,585	mm		
Storage Loss	SL	10,502	ML		
Minimum Operating Volume	MOV	6,650	ML		
Useable Volume	UV _{BAB}	9,296	ML		
Paradise Dam					
Elevation	EL	60.62	m AHD		
Storage Volume	CV	152,211	ML		
Storage Loss	SL	1,479	mm		
Storage Loss	SL	19,961	ML		
Minimum Operating Volume	MOV	13,390	ML		
Useable Volume	UV _{PD}	118,860	ML		
Additional Parameters (Bundaberg)				(Burnett)	(Kolan)
High Priority Allocation	HPA _{ALL}	27,221	ML	HPA _b =19,897	HPA _k =7,324
Medium Priority Allocation	MPA _{ALL}	252,597	ML	MPA _b =144,296	MPA _k =108,301
Total Usable Volume	UV	604,987	ML	UV _b =211,722	UV _k = 393,215
Net Total Volume of water allocation moved into current water year	VIWY	6,719	ML	VIWY _b =4,553	VIWY _k =2,166
				CO _b =4553, FD _b =0, CO _{divb} =0	CO _k =2,166, FD _k =0, CO _{divk} =0
Inflow Allowance	IN	0	ML	IN _b =0	IN _k =0
Reserve Volume	RE	27,221	ML	RE _b =19,897	RE _k =7,324
Transmission and Operational Losses	TOL	54,405	ML	TOL _b =30,996	TOL _k =23,409
High Priority Diversions	HPD _{ALL}	0	ML	HPD _b =0	HPD _k =0
Total Diversions	DIV _{ALL}	0	ML	DIV _b =0	DIV _k =0