

Operational Report: Announced Allocation

Bundaberg WSS

Effective: 1 July 2019

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	71%	%		
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	73.00	m AHD		
Storage Volume	CV	436,640	ML	CVb=70381	CVk=366713
Storage Loss	SL	1,585	mm		
Storage Loss	SL	66,445	ML		
Minimum Operating Volume	MOV	4,390	ML		
Useable Volume	UV _{FHD}	365,805	ML	UVb=58902	UVk=306903
Bucca Weir					
Elevation	EL	14.19	m AHD		
Storage Volume	CV	7,139	ML		
Storage Loss	SL	1,585	mm		
Storage Loss	SL	2,642	ML		
Minimum Operating Volume	MOV	930	ML		
Useable Volume	UV _{BW}	3,567	ML		
Kolan Barrage					
Elevation	EL	2.11	m AHD		
Storage Volume	CV	3,591	ML		
Storage Loss	SL	1,585	mm		
Storage Loss	SL	2,414	ML		
Minimum Operating Volume	MOV	1,630	ML		
Useable Volume	UV _{KB}	0	ML		
Ned Churchward Weir					
Elevation	EL	16.65	m AHD		
Storage Volume	CV	16,521	ML		
Storage Loss	SL	1,585	mm		
Storage Loss	SL	5,831	ML		
Minimum Operating Volume	MOV	2,600	ML		
Useable Volume	UV _{NCW}	8,090	ML		

2 AA System(s)	Abbreviation	Value	Unit	Remarks	
Ben Anderson Barrage					
Elevation	EL	3.25	m AHD		
Storage Volume	CV	24,961	ML		
Storage Loss	SL	1,585	mm		
Storage Loss	SL	10,192	ML		
Minimum Operating Volume	MOV	6,650	ML		
Useable Volume	UV _{BAB}	8,119	ML		
Paradise Dam					
Elevation	EL	65.78	m AHD		
Storage Volume	CV	251,528	ML		
Storage Loss	SL	1,479	mm		
Storage Loss	SL	33,905	ML		
Minimum Operating Volume	MOV	13,390	ML		
Useable Volume	UV _{PD}	204,233	ML		
Additional Parameters (Bundaberg)				(Burnett)	(Kolan)
High Priority Allocation	HPA _{ALL}	44,372	ML	HPA _b =37048	HPA _k =7324
Medium Priority Allocation	MPA _{ALL}	331,457	ML	MPA _b =227565	MPA _k =103892
Total Usable Volume	UV	589,815	ML	UV _b =279345	UV _k =310470
Net Total Volume of water allocation moved into current water year	VIWY	6629	ML	VIWY _b =4551	VIWY _k =2078
				CO _b =4551, FD _b =0, CO _{divb} =0	CO _k =2078, FD _k =0, CO _{divk} =0
Inflow Allowance	IN	0	ML	IN _b =0	IN _k =0
Reserve Volume	RE	44372	ML	RE _b =37048	RE _k =7324
Transmission and Operational Losses	TOL	62,876	ML	TOL _b =39467	TOL _k =23409
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

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