

Operational Report: Announced Allocation

Bundaberg WSS

Effective: 1 October 2020

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	69.69	m AHD		
Storage Volume	CV	306,538	ML	CVb=55793	CVk=251260
Storage Loss	SL	1,232	mm		
Storage Loss	SL	40,142	ML		
Minimum Operating Volume	MOV	4,390	ML		
Useable Volume	UV _{FHD}	262,005	ML	UVb=47608	UVk=214398
Bucca Weir					
Elevation	EL	14.11	m AHD		
Storage Volume	CV	6,974	ML		
Storage Loss	SL	1,232	mm		
Storage Loss	SL	2,083	ML		
Minimum Operating Volume	MOV	930	ML		
Useable Volume	UV _{BW}	3,962	ML		
Kolan Barrage					
Elevation	EL	2.14	m AHD		
Storage Volume	CV	3,653	ML		
Storage Loss	SL	1,232	mm		
Storage Loss	SL	2,025	ML		
Minimum Operating Volume	MOV	1,630	ML		
Useable Volume	UV _{KB}	0	ML		
Ned Churchward Weir					
Elevation	EL	17.29	m AHD		
Storage Volume	CV	19,619	ML		
Storage Loss	SL	1,232	mm		
Storage Loss	SL	5,549	ML		
Minimum Operating Volume	MOV	2,600	ML		
Useable Volume	UV _{NCW}	11,470	ML		
Ben Anderson Barrage					

AA System(s)	Abbreviation	Value	Unit	Remarks	
Elevation	EL	2.83	m AHD		
Storage Volume	CV	22,003	ML		
Storage Loss	SL	1,232	mm		
Storage Loss	SL	7,617	ML		
Minimum Operating Volume	MOV	6,650	ML		
Useable Volume	UV _{BAB}	7,736	ML		
Paradise Dam					
Elevation	EL	57.97	m AHD		
Storage Volume	CV	118,274	ML		
Storage Loss	SL	1,176	mm		
Storage Loss	SL	12,699	ML		
Minimum Operating Volume	MOV	13,390	ML		
Useable Volume	UV _{PD}	92,184	ML		
Additional Parameters (Bundaberg)				(Burnett)	(Kolan)
High Priority Allocation	HPA _{ALL}	27,221	ML	HPA_b=19897	HPA_k=7324
				S9-10 OM HPA b= 37048 minus 17151	
Medium Priority Allocation	MPA _{ALL}	248,097	ML	MPA_b=144205	MPA_k=103892
				S10 OM MPA b= 227565 minus 83360	
Total Usable Volume	UV	377,358	ML	UVb=158998	UVk=218360
Net Total Volume of water allocation moved into current water year	VIWY	0	ML	VIWYb=0	VIWYk=0
				COB=4324, FDb=0, COdivb=4324	COK=1982, FDk=0, COdivk=1982
Inflow Allowance	IN	0	ML	INb=0	INk=0
Reserve Volume	RE	34025	ML	REb=24871	REk=9154
Transmission and Operational Losses	TOL	41,764	ML	TOLb=21173	TOLk=20591
High Priority Diversions	HPD _{ALL}	0	ML	HPD_b=0	HPD_k=0
Total Diversions	DIV _{ALL}	17411	ML	DIV_b=9755	DIV_k=7656

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