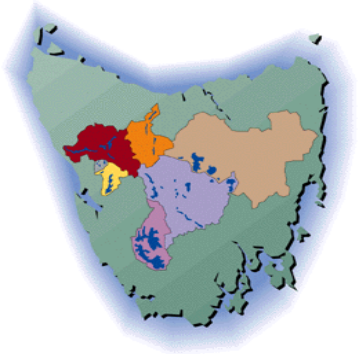
Hydro Tasmania
The power of natural thinking

Energy in Storage (GWh)

as at 22/01/2018

	Derwent			South Esk		Mersey Forth			Gordon	King	Anthony Pieman		Yolande
Head Water Storages	Lake St. Clair Lake King William	Lake Echo	Bronte Lagoon Tungatinah Pond Laughing Jack Lagoon	Lake Augusta Great Lake	Arthurs Lake	Lake Mackenzie		Lake Gairdner *	Lake Pedder Lake Gordon	Lake Burbury **	Lake Murchison Lake Mackintosh	Lake Plimsoll *	Lake Margaret *
Current GWh Energy in Storage * **	**539**	**468**	**49**	**1871**	**685**	**5**	**101**	**6**	**2045**	**184**	**50**	**3**	**4**
Current % of Full Storage Energy	67.2%	52.5%	43.2%	28.5%	**86.1%**	12.0%	**88.3%**	76.9%	43.5%	78.7%	28.4%	10.9%	40.5%
Rise/Fall/Static over past 24 Hours	***Falling***	***Falling***	***Falling***	***Falling***	***Falling***	***Falling***	**Static**	***Falling***	***Falling***	***Falling***	***Falling***	**Rising**	***Falling***

Generators



Butlers Gorge / Nieterana (14.4 MW)
Lake Echo (32.4MW)
Tarraleah (90 MW)
Tungatinah (125 MW)
Liapootah (83.7 MW)
Wayatinah (38.25 MW)
Catagunya (48 MW)
Repulse (28 MW)
Cluny (17 MW)
Meadowbank (40 MW)

Tods Corner (1.2 MW)
Poatina 220kV (200 MW)
Poatina 110kV (100 MW)
Trevallyn (93 MW)

Fisher (43.2 MW)
Rowallan (10.5 MW)
Parangana (0.85 MW)
Lemonthyme (51 MW)
Wilmot (30.6 MW)
Cethana (85 MW)
Devils Gate (60 MW)
Paloona (28 MW)

Gordon (432 MW)

John Butters (144 MW)

Tribute (82.8 MW)
Mackintosh (79.9 MW)
Bastyan (79.9 MW)
Reece No1 (115.6 MW)
Reece No2 (115.6 MW)

Upper Lake Margaret (8.4 MW)
Lower Lake Margaret (3.2 MW)

* Lake Gairdner. Margaret & Plimsoll Energy in Storage values **NOT** included in Total.

** Lake Burbury FSL redefined to 233GWH from 01/08/2006.

MW Capacities – Based on the unit MW Nameplate ratings in the Generator Performance Standards.

	SYSTEM
Current GWh Energy in Storage *	**5998**
Current % of Full Storage Energy	41.5%
Rise/Fall/Static over past 24 Hours	***Falling***