## **2017-18 WATER YEAR SNOWY RIVER DAILY RELEASE TARGETS**

Daily release patterns are notified to Snowy Hydro Ltd from the NSW DPI Water in February of the preceding water year.

Note: Daily targets may be updated by NSW DPI Water at any time. All updates will be uploaded to the Snowy Hydro website as they occur.

Days highlighted in green and blue include an 8 hour high flow event. This means that for 8 hours on these days, flows from the dam will be significantly higher than the daily target. The peak values for the days highlighted in green are shown on the right. The day highlighted in blue is the flushing flow and is discussed in the box below.

A. 4552ML/day (52.7m<sup>3</sup>/s)

B. 3324ML/day (38.5m<sup>3</sup>/s)

C. 3552ML/day (41.1m<sup>3</sup>/s)

D. 4121ML/day (47.7m<sup>3</sup>/s)

## Calendar of Snowy River Daily Release Targets - Low Flows and Peak Releases in ML

Day	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	January 2018	February 2018	March 2018	April 2018
1	The NSW DPI	64	1190	372	523	1234	828	377	620	192	151	97
2	Water	64	887	368	472	1229	731	326	1157	186	141	94
3	requested that	67	732	353	439	1555	686	312	519	179	138	99
4	from 1/05/16 to	127	639	333	430	X 8100	650	314	394	172	148	100
5	31/05/16, the Mowamba Weir	361	582	327	447	4767	630	336	1087	170	365	95
6	be turned out in	143	615	688	464	2569	608	288	827	183	283	91
7	order to enable	103	648	1307	535	2046	583	268	690	374	194	89
8	a scientific	108	518	689	549	1746	649	265	479	376	169	182
9	study. During	168	476	812	839	1591	1015	270	440	233	158	162
10	this time, Snowy	221	495	585	989	1482	828	265	1750	210	149	114
11	River releases	271	1165	531	794	1478	1790	280	1322	746	138	104
12	included all	625	2052	500	863	1716	1179	522	895	1228	131	98
13	natural flow	1202	C 2672	468	676	1546	943	311	650	488	129	92
14	from the	A 3427	1337	478	586	1716	915	592	533	391	208	89
15		1625	1186	625	565	1546	D 3102	1096	464	340	153	91
16	and a small	1189	1187	547	758	1543	2045	858	426	321	132	102
17	release of	1033	894	729	955	1917	1258	727	382	276	131	205
18	40ML/day from Jindabyne Dam.	990	777	502	1048	1509	1122	838	357	249	127	132
19	The daily targets	677	692	452	1079	1292	1015	729	331	223	118	112
20	from August	521	657	432	1038	1195	561	618	308	213	112	104
21	2016 to April	455	647	449	816	1304	699	496	285	199	109	102
22	2017 have been	462	591	628	1068	1945	549	417	268	183	106	216
23	updated to	434	536	498	889	1643	485	382	252	170	105	145
24	ensure the	374	503	704	783	1322	495	360	258	208	109	126
25	annual total is	1780	472	703	735	1171	498	337	486	206	126	115
26	met.	1132	452	512	744	1121	494	303	393	207	113	109
27		B 2501	423	462	965	1077	668	287	276	192	109	108
28		1190	405	439	1340	978	611	264	245	174	102	104
29		761	409	574	1180	904	439	278	228		110	227
30		611	395	508	1177	888	389	262	219		107	263
31			384	651		938		253	201		100	

The 2016 flushing flow is currently scheduled for the 4th of October 2016. The scheduling of the flushing flow will be dependant on inflows during spring. Snowy Hydro will work closely with the NSW DPI Water around scheduling these flows. The flushing flow will also include an 8-hour peak flow of 13,000ML/day (150.5m³/s).

The NSW DPI Water will be managing the community notification process around this major release. If you are a landholder we strongly suggest you contact the NSW DPI Water on the details provided below to discuss what the flushing flows will mean to river levels at your property.