

Environment and Communications
Answers to questions on notice
Climate Change, Energy, the Environment and Water Portfolio

Question No: SQ24-000112
Hearing: Additional Estimates
Outcome: Agency
Division/Agency: Snowy Hydro Limited
Topic: Water diverted/released
Question Date: 22 February 2024
Question Type: Written

Senator Rennick asked:

1. How many gigalitres does the Snowy Hydro divert westwards each year?
2. Can water releases by year from the Snowy Hydro for the last 20 years please be provided?

Answer:

- 1) Page 12 of the 2014-15 Water Report (<https://www.snowyhydro.com.au/about/reports/>) shows the long term average yield and diversion between the three main valleys of the scheme. 840 GL p.a. is diverted east to west of the Great Dividing Range, from the Snowy River to the Murray (460 GL) and Murrumbidgee (380 GL).
- 2) Snowy Hydro's submission to the 10 year Snowy Water Licence Review (<https://water.dpie.nsw.gov.au/plans-and-programs/snowy-scheme/snowy-water-licence>) summarised annual release volumes from 2002-2017. **Attachment A** table has been extended to 2023 to respond to this question.

Attachment A

Water Year	Snowy-Murray				Snowy-Tumut				Did Snowy Hydro Comply With All Other Water Release Requirements?
	Required Annual Release (GL)	Accounted release			Required Annual Release (GL)	Accounted release			
		RAR (GL)	Pre- Release (GL)	ATW (GL)		RAR (GL)	Pre- Release (GL)	ATW (GL)	
2002-2003	1075	1075	138	0	1026	1026	157	0	Yes
2003-2004	973	973	16	25	1006	1006	130	179	Yes
2004-2005	997	997	0	110	736	736	1	0	Yes
2005-2006	1016	1016	100	38	995	995	385	173	Yes
2006-2007	837	837	217	0	507	507	188	103	Yes
2007-2008	595	595	132	0	447	447	137	0	Yes
2008-2009	816	816	72	0	450	450	138	0	Yes
2009-2010	1067	1067	16	0	588	588	12	0	Yes
2010-2011	1275	1275	222	0	891	891	0	0	Yes
2011-2012	477	477	293	0	601	601	55	0	Yes
2012-2013	549	549	240	377	983	983	200	74	Yes
2013-2014	822	822	168	0	689	689	200	151	Yes
2014-2015	760	760	2	0	623	623	0	0	Yes
2015-2016	733	733	198	0	1014	1014	130	0	Yes
2016-2017	926	926	529	22	900	900	175	0	Yes
2017-2018	415	415	200	493	687	687	200	134	Yes
2018-2019	715	715	199	0	730	730	63	0	Yes
2019-2020	527	527	127	0	880	880	117	0	Yes
2020-2021	881	881	301	50	612	612	200	112	Yes
2021-2022	515	515	228	293	485	485	200	248	Yes
2022-2023	583	583	200	397	888	888	200	123	Yes