

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

**Inquiry:** Future Made in Australia (Guarantee of Origin) Bill 2024 [Provisions] and related bills

**Question No:** IQ24-000163

**Hearing Date:** 15 October 2024

**Division/Agency:** Electricity Division

**Topic:** EITE activities in Tasmania

**Hansard Page:** 35

**Question Date:** 15 October 2024

**Question Type:** Spoken

**Senator Cadell asked:**

CHAIR: You mentioned four high-intensity projects in Tasmania.

Mr White: There are four EITE activities in Tasmania.

CHAIR: Could you just give us a list? On notice is fine.

Mr White: Bell Bay, Nyrstar—

Senator CADELL: Here he comes.

CHAIR: No, do it on notice.

Senator CADELL: He's put one step on the tightrope. Let's go! Don't say Cadbury and Boag please!

Mr White: It's not Cadbury and Boag. I'll provide it on notice.

CHAIR: Thank you very much.

**Answer:**

The Department's witness stated in verbal evidence to the Committee: "I think 60 per cent of Hydro Tasmania's electricity supply is consumed by four emissions-intensive trade-exposed activities in Tasmania."

There were 11 entities carrying out emissions-intensive trade-exposed (EITE) activities in Tasmania in 2023.

Those EITE activities received exemptions from liability under the Renewable Energy Target for their consumption (in aggregate) of 5,650,124 MWh of electricity.

The largest four EITE activities consumed 5,337,729 MWh of electricity, or 94.5 per cent of the RET-exempt EITE activity electricity consumption.

This level of RET-exempt electricity consumption by the four largest EITE activities represents just under 65 per cent of Tasmania's hydro generation in calendar 2023, which was estimated at 8,258,100 MWh in *Australian Energy Statistics, Table O Electricity generation by fuel type 2022-23 and 2023*.

EITE Entity	Site Name	EITE activity	Exemption amount (MWh)
Rio Tinto Aluminium (Bell Bay) Ltd	Bell Bay Smelter	Aluminium smelting	2,897,061
Nyrstar Hobart Pty Ltd	Nyrstar Hobart Pty Ltd	Smelting zinc	1,131,888
Norske Skog Paper Mills (Australia) Limited	NorskeSkog Boyer Paper Mill	Manufacture of newsprint	712,248
Liberty Bell Bay Pty Ltd	TEMCO Bell Bay	Production of manganese	596,532
Cement Australia Holdings Pty Ltd	Railton	Production of clinker	42,090
Grange Resources (Tasmania) Pty Ltd	Savage River Mine	Production of magnetite concentrate	135,859
Grange Resources (Tasmania) Pty Ltd	Port Latta Pelletising Plant	Production of iron ore pellets	75,971
Mallee Resources Limited	Avebury Nickel Mine	Production of nickel	32,900
Tasmania Mines Pty Ltd	Kara Mine	Production of magnetite concentrate	12,091
Baybrick Pty. Ltd.	Longford	Rendering of animal by-products	1,172
BOC Limited	Westbury LNG Plant	Production of liquefied natural gas	11,276
Graymont (Australia) Ltd	Mole Creek Lime Manufacturing Plant	Production of lime	1,036
		Total	5,650,124