

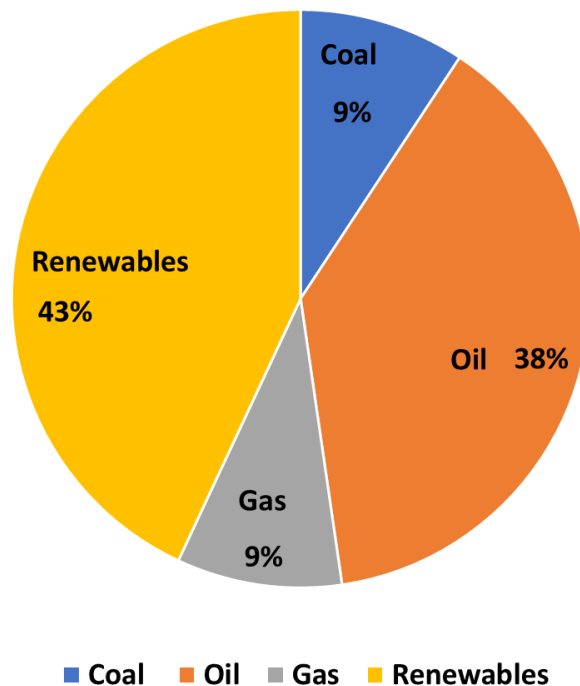


Fact Sheet: Is Tasmania at 100% Renewable Energy?

The short answer is: No.

The Tasmanian Government has succeeded in having the State's power system regularly achieving weeks of 100% renewable electricity. While this is an excellent outcome, just because all our electricity is renewable, it does not mean that all our energy is renewable. In fact, electricity is less than half of the energy we use in Tasmania, and apart from firewood, all the rest is not renewable and contributes to making our climate emergency worse.

Tasmania's Primary Energy Use, 2018 - 2019



The diagram uses the most recent available data¹. The "renewables" category is mostly electricity, but also contains our firewood use. The oil category is mainly petrol and diesel. These fuels: oil, gas, and coal all contribute to our greenhouse gas emissions and therefore to the climate emergency.

¹ Australian Energy Statistics, Table C7, accessed 16/10/2020

Climate Tasmania is a group of concerned professionals who have a diverse range of expertise, spanning scientific, legal, economic, health, energy, social and policy aspects of climate change. Our aim is "To provide timely, independent and authoritative advice to Tasmanian business, government and community leaders on climate change and appropriate policy responses."

Details of the members of the Climate Tasmania board and expert advisers are available at www.climatetasmania.org/members/

Postal: PO Box 3199 West Hobart, Tasmania 7000

Email: climatetasmania@gmail.com

Telephone: 0427 355 951

Web: www.climatetasmania.org

Authorised by M. Steadman, 190 Goulburn St, West Hobart, 7000.