

Tasmanian Energy Security Taskforce

Consultation paper

Submission Form

This document provides a form which respondents may find helpful in providing answers to the questions presented in the Taskforce's consultation paper. The Taskforce recommends that you read the consultation paper to understand the context in which the Taskforce has posed the questions. The Taskforce will also welcome submissions in other formats should respondents prefer not to use this form.

Should you wish to claim confidentiality in relation to all or part of your submission, please clearly indicate the reasons for your claim. If only parts of your submission are requested to be confidential, please attach the confidential parts separately to the remainder of your submission that is suitable for publication.

Submission details	
Name:	Roger Butler – President
Organisation (if applicable):	Trout Guides & Lodges Tasmania Inc (TGALT)
Contact (optional and not to be published):	

1. What are the specific risks to Tasmanian energy security that you think the Taskforce should consider?

2. What risks are acceptable to you or your business in terms of energy security and the risk/cost trade off? How well are you or your business able to manage energy supply disruptions?

3. What level of reliable electricity supply is required by customers? Do customers consider reliability should be as close as possible to 100 per cent at all times, or would, for example, reliable supply closer to 99 per cent of the time be acceptable if the cost is significantly less?

4. How well are Tasmania's energy security risks understood and communicated to the community?

5. What existing frameworks for assessing and monitoring energy security might the Taskforce wish to consider?

6. Which potential energy security solutions should the Taskforce consider?

7. What international examples of water storage management practices should be considered by the Taskforce when reviewing Hydro Tasmania's approach?

8. What governance arrangements might be useful to consider in strengthening water storage management in Tasmania?

9. What economic opportunities and risks are there for Tasmania associated with a second Bass Strait interconnector, and how would it improve Tasmania's energy security?

10. How might the Taskforce consider the role for gas generation in Tasmania relative to other options to maintain energy security and the associated costs and risks?

11. What can be done to strengthen the Tasmanian gas market without significant subsidy from Government and costs on taxpayers or consumers?

12. How could the potential expansion of renewable energy generation in Tasmania help long term energy security without creating increased costs for consumers?

13. Which renewable energy technologies and products present the best opportunity for Tasmania and why?

14. Is there a limit on the level of intermittent renewable generation that Tasmania can sustain without affecting the reliability of the network, or requiring significant cost to strengthen the network?

15. Are there material barriers to the take up of emerging energy products and services in Tasmania?

16. Is there a timeframe where renewable energy developments could be more favoured in Tasmania than elsewhere?

17. What impact will the national commitment to reduce carbon emissions have on renewable energy development in Tasmania and in the wider NEM?

18. Are there other climate change related implications for energy security in Tasmania?

19. Are there other scenarios with energy security implications in Tasmania that the Taskforce should be considering?

TGLAT is the peak body representing the tourism sector (or value added component) of Tasmania's recreational trout fishery with a membership totalling over 40 businesses and individuals operating across the state.

Together with the Tasmanian anglers it is estimated that the total economic value to Tasmania is in excess of \$120Million per annum and significantly the majority of this revenue is spent (and retained) in regional areas crying out for sustained economic growth.

Whilst our concern, in this instance, is not power supply or generation per say, it is the environmental risks associated with low water levels in key power generating storages that is our major concern.

In particular the Great Lake catchment (including Great Lake, Woods Lake and Arthurs Lake), and the 'high environmental risk' that these Hydro-catchments are currently being operated within. With this significant environmental risk comes extreme economic and social risk to our recreation and tourism based businesses.

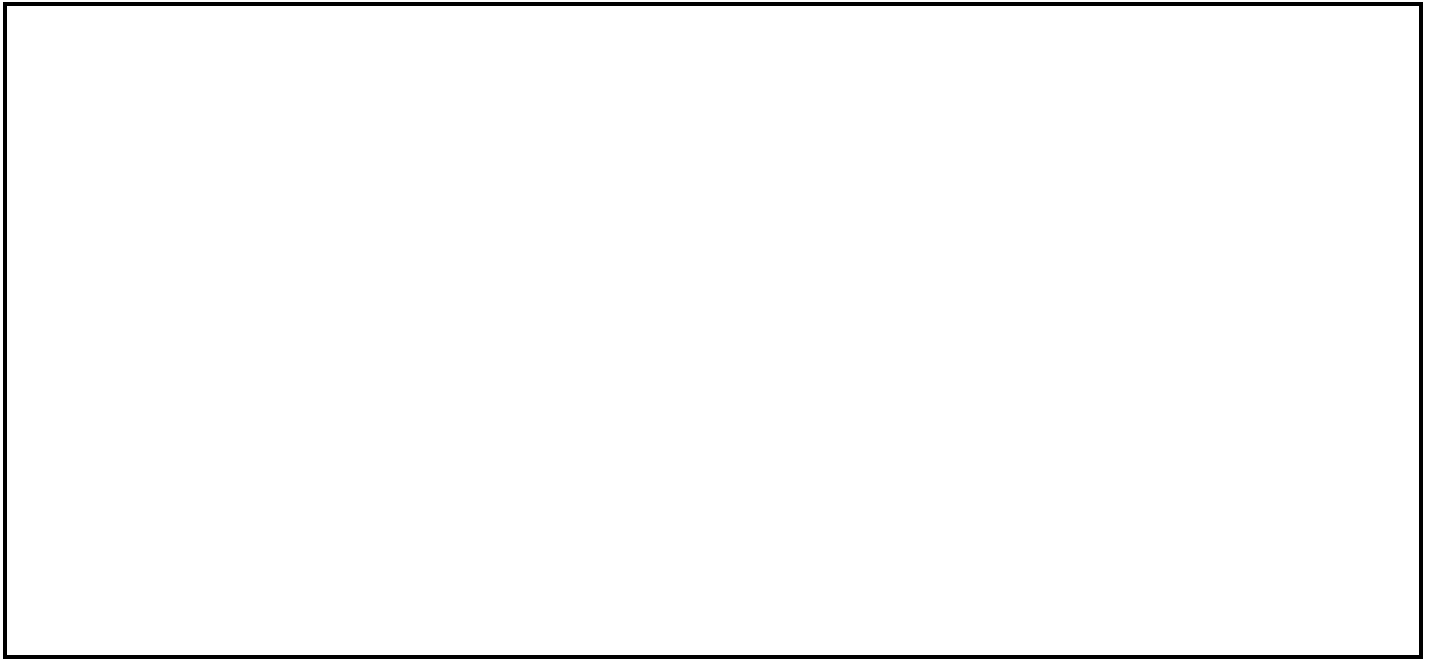
During the 2015/16 energy crisis the industry was entirely at risk of collapse. If any form of significant environmental damage occurs at Great Lake, which was a very real risk based on the modelling done by the State Government and Hydro Tasmania, our industry would collapse. We do not state this without due consideration.

The broader Great Lake catchment and the surrounding townships of Miena and Arthurs Lake provide the focal-point and critical mass of our industry. If this catchment suffers any significant degradation, this hub of our \$120 million dollar a year industry will die. Decades of marketing efforts, branding and goodwill will be destroyed, and none of our businesses will survive.

We understand the immense strains on Tasmania's Hydro-water supplies during times of high demand and low inflows / storages, and the awkward compromises that must be made. In recognising this, as an organisation of commercial operators responsible for this significant tourism-based industry, we ask that all efforts be made in this Taskforce Review to maximise water storage levels into the future.

Now that we have substantially improved post rains levels these should be maintained above environmental risk thresholds.

Are there any other comments or input that you would like to provide to the Taskforce?



Do you wish to claim confidentiality for all or part of your submission? Please explain your reasons for seeking confidentiality.