

## **ACT Climate Change Council**

**30 November 2017** 

Stop Adani Canberra stopadanicbr@gmail.com

Dear members of Stop Adani Canberra,

Thank you for your email of 13 November 2017 regarding the work of Stop Adani Canberra and your request for us to contact relevant Federal Members of Parliament and Senators.

The ACT Climate Change Council (the Council) was created by a legislative act with the main function to advise the Minister on matters relating to:

- (a) reducing greenhouse gas emissions; and
- (b) addressing, and adapting to, climate change.

As such, our advice goes to the Minister Rattenbury, the ACT Minister for Climate Change and Sustainability.

As part of our mandate to give the Minister independent advice on climate change, from time to time we publish short topical papers. Recently, the Council published a climate science update for the ACT, authored by Professor Will Steffen, which outlines the projected impacts for the region and explains the carbon budget approach to reducing emissions. This update is publicly available on the ACT Environment, Planning and Sustainable Development Directorate website at

http://www.environment.act.gov.au/cc/climate change council.

One of the principles on which our advice is based is the commitment to limit global mean temperature rise to no more than 2°C, in keeping with the Paris Climate Agreement. Development of any new coal deposits is incompatible with the action needed to meet a 2°C target.¹ Instead, renewable energy generation and storage is required for a reliable, zero emissions electricity supply that offers economic, social and environmental benefits to communities.

I trust this information is of assistance to you in your work.

Sincerely

Professor Penny D Sackett

Penny D Socketh

Deputy and Acting Chair, ACT Climate Change Council

On behalf of the full Council

<sup>1</sup> Climate Change 2016, A Brief Science Update for the ACT