



# Nature Conservation Council

The voice for nature in NSW

To: Energy Security Board

Via: [info@esb.org.au](mailto:info@esb.org.au)

30 September 2010

Dear Members of the Energy Security Board,

The Nature Conservation Council of New South Wales (**NCC**) is the state's peak environment organisation. We represent over 150 member organisations across NSW. Together we are dedicated to protecting and conserving the wildlife, landscapes and natural resources of NSW.

NCC welcomes the opportunity to make a submission to this important and timely process, we also appreciated the issues paper.

We urge the ESB to consider scenarios that are compliant with the Paris climate agreement.

*Climate Analytics* have investigated least-cost pathways that are consistent with the goals of the Paris agreement, such as limiting warming below 1.5 degrees, in [their report this month](#) "Global and regional coal phase-out requirements of the Paris Agreement: Insights from the IPCC Special Report on 1.5°C". All of these pathways require the phase out of coal in all OECD countries, including Australia, by 2030. It is important that a future NEM market design is resilient in the face of such a rapid transition, and not an encumbrance to climate ambition.

So long as the rules of the NEM remain out of step with the rules of physics and international agreements, investors and market participants will be uncertain about the long-term fate of their assets and higher-cost outcomes for consumers will ensue.

If you seek any further information on the issues raised in this submission, please do not hesitate to get in touch.

Yours sincerely,

Brad Smith  
Campaigns Director