

Media release

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Proposed compliance framework for electricity transmission reliability standards

The Independent Pricing and Regulatory Tribunal (IPART) is seeking feedback on its proposed approach to assessing TransGrid's compliance with electricity transmission reliability standards.

IPART Chair, Dr Peter Boxall, said the new standard will commence from 1 July 2018 and requires TransGrid to ensure that the transmission system is designed such that, for each bulk supply point, the system:

- achieves the required level of redundancy (that is, it specifies the number of back-up arrangements that must be in place to support continued supply of electricity in the event that part of the transmission network fails), and
- does not exceed the specified allowance for expected unserved energy (that is, an
 expected amount of energy that cannot be supplied, taking into account the probability
 of supply outages attributable to credible contingency events, expected outage duration,
 and forecast load)

IPART monitors compliance with safety and reliability obligations placed on electricity network operators in NSW, as well as compliance with licence conditions for electricity networks.

"The new standard would deliver an investment process that better reflects the value customers place on reliability over the long term, while continuing to deliver reliability in line with customers' expectations and bringing some cost savings at the same time," Dr Boxall said.

Submissions on the proposed approach outlined in an issues paper are due by 7 July 2017, with a Draft Report scheduled for August 2017. The issues paper is available on IPART's website www.ipart.nsw.gov.au along with information about how to make submissions