



18 March 2021

Government of South Australia
Department of Energy and Mining
11 Waymouth St
ADELAIDE SA 5000
dem.smartappliances@sa.gov.au

Dear Mr Walker,

Standards Australia welcomes the opportunity to provide this submission to the Proposed Demand Response Capabilities for Selected Appliance in South Australia. Standards Australia seeks to only respond to matters raised in the paper that are directly relevant to our work.

As Australia's peak standards development organisation, our core function is to develop voluntary, consensus based Australia Standards, and other lower consensus documents. Through our role as the National Standards Body, we are committed to supporting Australia in its work to create a more sustainable future. We support the South Australian Government's work to employ technical guidance such as standards as a tool for public policy delivery.

Standards Australia utilises a consistent project development methodology for each project. Any stakeholder can propose to develop a standard, and if approved, is allocated to an appropriate technical committee. Standards Australia assesses the projects on the basis of 'Net Benefit' to the Australian community, and this is determined through 5 broad criteria; public health and safety impacts, social and community impacts, environmental impacts, competition and economic impacts.

The paper states that electric vehicle chargers supplied after 1 July 2024 must comply with AS/NZS 4755.3.4 (when published). We note that we have not yet received a project proposal for development in this area and would be pleased to work with the South Australian government on developing one.

Standards Australia remains confident that by working together towards a coordinated approach, South Australia is on a positive path towards decarbonising its economy. We again applaud the South Australian Government for this undertaking and welcome any opportunity to discuss further ways in which we can contribute and support the important work.

For any questions or further information, please do not hesitate to contact me by phone on 02 9237 6116 or email at Kara.Chan@standards.org.au

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Kara Chan', with a stylized flourish at the end.

Kara Chan
Engagement Manager