



South Australian Dynamic Exports Committee

Notice to Industry on Commencement of the Dynamic Export Requirements in South Australia

From a date prescribed by the Minister for Energy and Mining, prescribed electricity generating plants must be capable of remotely updating and enacting dynamic export limits. Prior to the commencement of the requirements for export limitation and update, the Technical Regulator will publish guidelines providing further detail and guidance on the requirements.

To aid in the development of these guidelines, a Dynamic Export Limits Committee was established in collaboration with industry and a variety of other stakeholders to consider the technical requirements for these capabilities.

Advice from the Dynamic Exports Committee has recommended a date of **1 July 2022** for commencement of these requirements.

This date is intended to facilitate the publication of the Australian IEEE 2030.5 implementation guide (CSIP-AUS) and the associated test procedures, development of a certification process, and to incorporate learnings provided by the SA Power Networks Flexible Exports trial.

Two new Technical Regulator guidelines will establish the groundwork for connections which can support dynamic exports in South Australia and should ensure that sites installing distributed generation such as rooftop solar are dynamic export capable. Owners of these systems will then be able to take advantage of connection agreements which allow for dynamic export limitation once these become available.

The option of dynamic export limits aims to deliver maximum value to owners of these generators by allowing for the export limit from a distributed generator to be remotely updated. This would allow for increased export limits compared to existing static export limits at times when the power system can safely support such exports. Dynamic export limits can also allow for avoiding scenarios where the energy exported under existing static export limits may exceed the capacity of the local network, or where there is insufficient demand for that energy in other parts of South Australia.

For further information please contact the Office of the Technical Regulator by phone (08) 0226 2108, Mon-Fri, 8.30 AM to 4.30 PM or by email to otr.smarterhomes@sa.gov.au