

# Solar Industry Update



## New Network Tariffs

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From Wednesday 1 July 2020 we have expanded the network tariffs that are available to customers. These new network tariffs are the result of the new Tariff Structure Statements introduced as part of the upcoming regulatory period 2020 to 2025.

The new network tariffs will display in the Electrical Partners portal from Monday 29 June 2020.

A [short video](#) has been developed for you to view at your convenience. It previews the new network tariffs and where you will find them on the Electrical Works Request within the Portal.

As always, the network tariff you select should be determined in consultation with your customer and/or their electricity retailer.

## Changes to Our Connection Policies

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We have previously communicated that our Connection Policies and how we assess and manage requests to connect to our network will be changing from the commencement of the 2020-2025 regulatory control period. We have created [A Guide to Our Connection Policies](#) to step you through the changes and how they will impact you and your customers.

We encourage you to review the Guide prior to the implementation of these changes on 1 July 2020 and reach out to us at [connections@energyq.com.au](mailto:connections@energyq.com.au) if you have any questions.

# Our Connection Standards Have Been Updated

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To support the changes to our Connection Policy, there have been some amendments to our Connection Standards.

## Changes to [Low Voltage Embedded Generating Connection Standard \(STNW1174\)](#)

- Export limits referenced as active power, kW opposed to kVA. This will be gradually updated across all Embedded Generation Standards going forward.
- Change to Rate of Change of Frequency (RoCoF) setting in the Grid Protection Relay (GPR) to align it with future AS4777.2 direction and AEMO DER Performance standards
- Further information in relation to the GPR measurements.
- Fail safe interlocking requirements are being introduced, including when interlocking is required as well as the requirement for electronically controlled interlocking systems
- Appendix C includes the new Model Standing Offers under STNW1174

## Changes to [Small Inverter Energy System \(IES\) Connection Standard \(STNW1170\)](#)

- Our terminology changes from Micro Embedded Generation to Small IES
- Export limits referenced as active power, kW opposed to kVA. This will be gradually updated across all Embedded Generation Standards going forward.
- Updated Appendix F to reflect the new Connection Policy and Model Standing Offer contracts.

## Registered Professional Engineer of Queensland Requirements

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As part of aligning our processes across Queensland, from 1 July 2020 certification by a Registered Professional Engineer of Queensland (RPEQ) will be required at the application and compliance report stages of all Embedded Generation connections as part of STNW1174 and STNW1175.

Please note: there is no requirement for RPEQ certification at the Enquiry stage of the connection process.

### Contact Details

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### About Solar Industry Update

This newsletter will keep you informed about what's happening in the solar industry and any changes to compliance, rulings and legislation.



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