Flexible Exports in Regional Areas

SA Power Networks

Empowering South Australia

Flexible Exports

- The Journey so far
- SWER Changes

The Journey so far:

- The flexible export plan allows customers up to 10kW* / phase.

- Flexible Exports now rolled out to over 70% of the State.

- The system must be internet connected, registered and capability tested.

- Multiple inverters can be installed; however it depends on the equipment and so it is **Important that you discuss this with the OEM.**

*depending on network location and installed inverter capacity

Use the Eligibility checker for all solar sales:
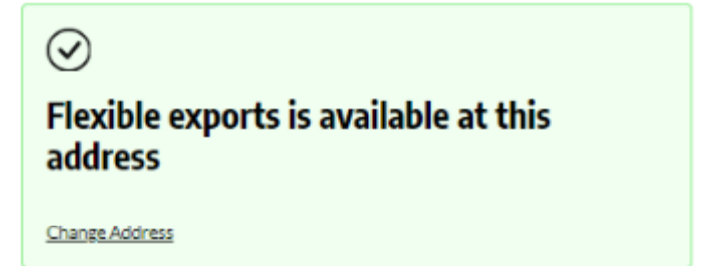

- Enter the NMI or address to confirm the export plan currently available for your customer.

- View past Flexible Exports performance in the customers' area. This is subject to network congestion and can change. This is not a guarantee – just an indication.

Flexible Exports SWER Rollout

During 2025 we are releasing Flexible Exports in regional areas. As this part of the rollout includes SWER areas, we have been reviewing the current allowances for SWER customers and are planning to increase the allowed capacity.

- Trial sites currently underway

- TS129 and Service and Installation Rules under review

- Training resources to be provided on our website – including educational video

- Sign up to **The Fuse** to stay updated
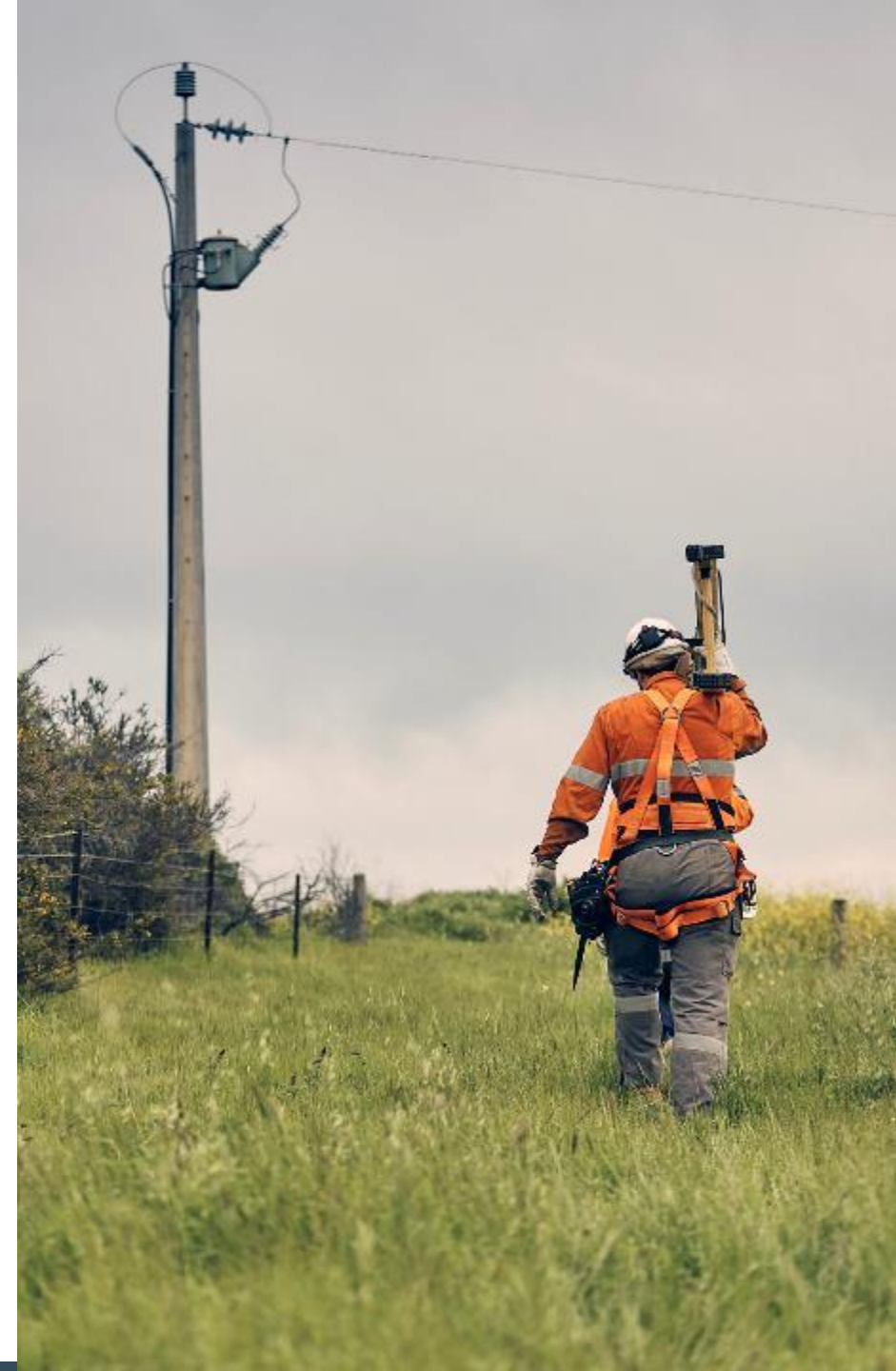
SWER Updates

- Increase Capacity from 5kVA to 10kVA – battery and PV

- 0 Export or Flexible plan available

- All applications will require manual approval – we'll call you

- Meter Isolator / Main Switch A must be sized correctly as per SIR/TS129

- If our records are wrong – let us know!

Service and Installation Rules

Transformer size (kVA)	Standard arrangement 1 phase / 1 line (230V)		Alternative arrangement split phase / 2 line (460V)	
	Connection size (230V) A	Meter isolator/main switch A	Connection size (460V) A	Meter isolator/main switch A
5	20	20	N/A	N/A
10	45	40	20 A / line @ 230V	20A (2 pole)
25	100	100	50 A / line @ 230V	50A (2 pole)
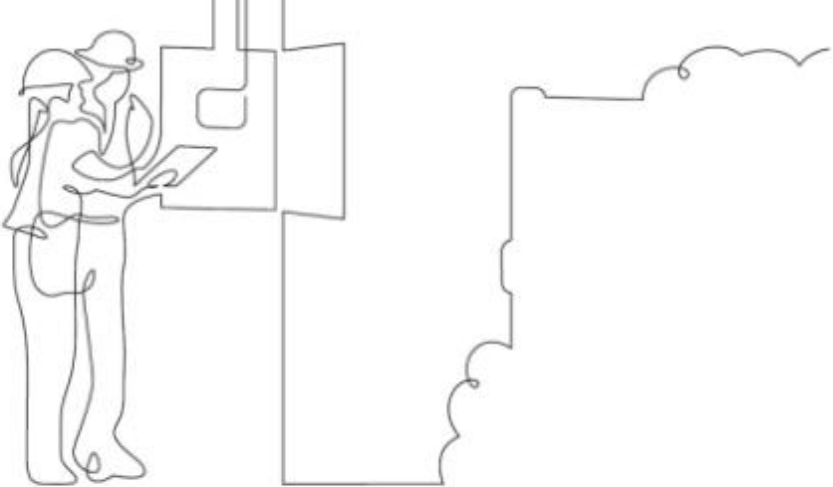
Technical Standard - TS129

Small EG Connections Technical Requirements - Capacity not exceeding 30kVA
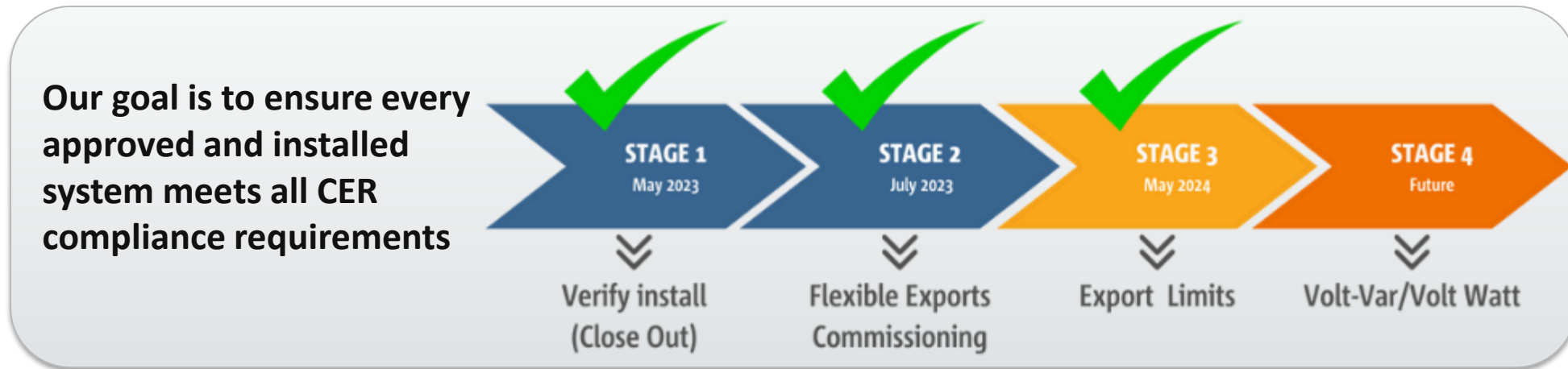
Published: 06 July 2021

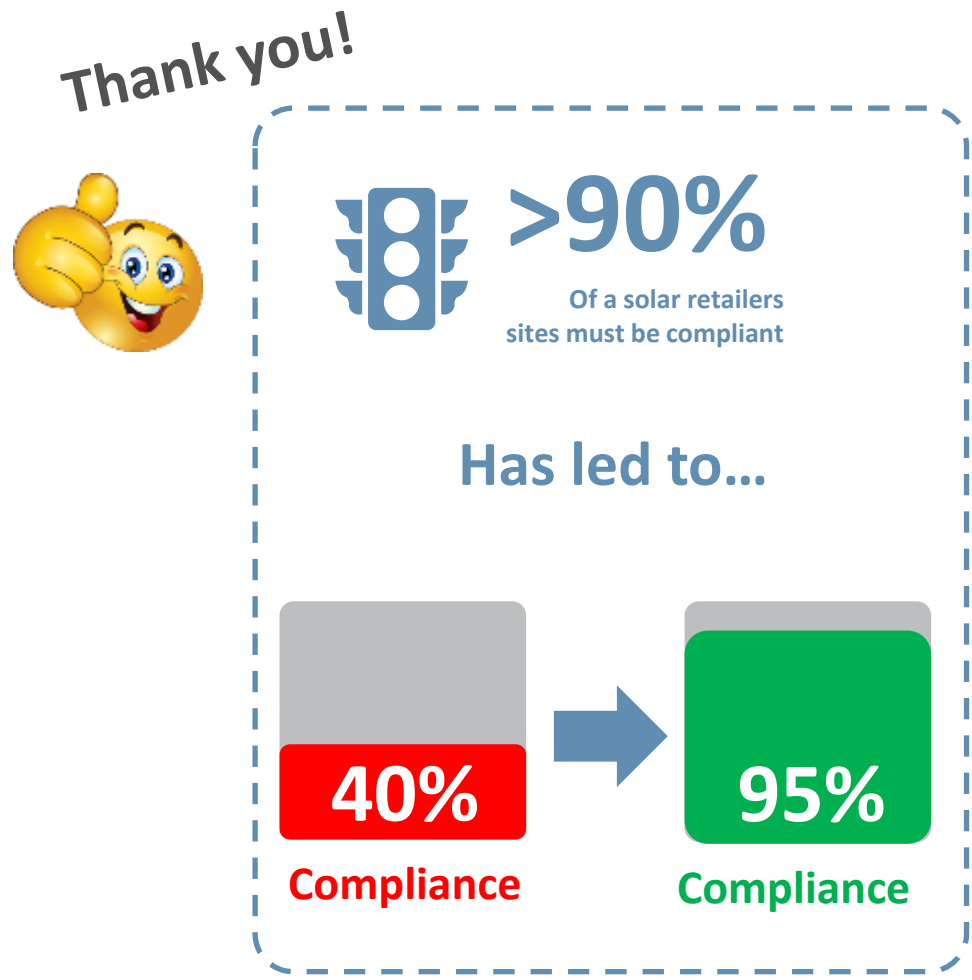# Consumer Energy Resources (CER) Compliance Program

CER Compliance

Getting compliance right for all small embedded generation (SEG) systems means we can:

- Avoid requirement for 0kW solar exports

- Ensure supply and reduce the risk of widespread power outages

- Provide all customers fair access to the network

Our goal is to ensure every approved and installed system meets all CER compliance requirements

STAGE 1 May 2023	STAGE 2 July 2023	STAGE 3 May 2024	STAGE 4 Future
Verify install (Close Out)	Flexible Exports Commissioning	Export Limits	Volt-Var/Volt Watt

CER Compliance

Thank you!

> **>90%**
> Of a solar retailers sites must be compliant

Has led to...

40%
Compliance

→

95%
Compliance

To be compliant you need to complete these steps:

Apply

Install

Commission

Closeout

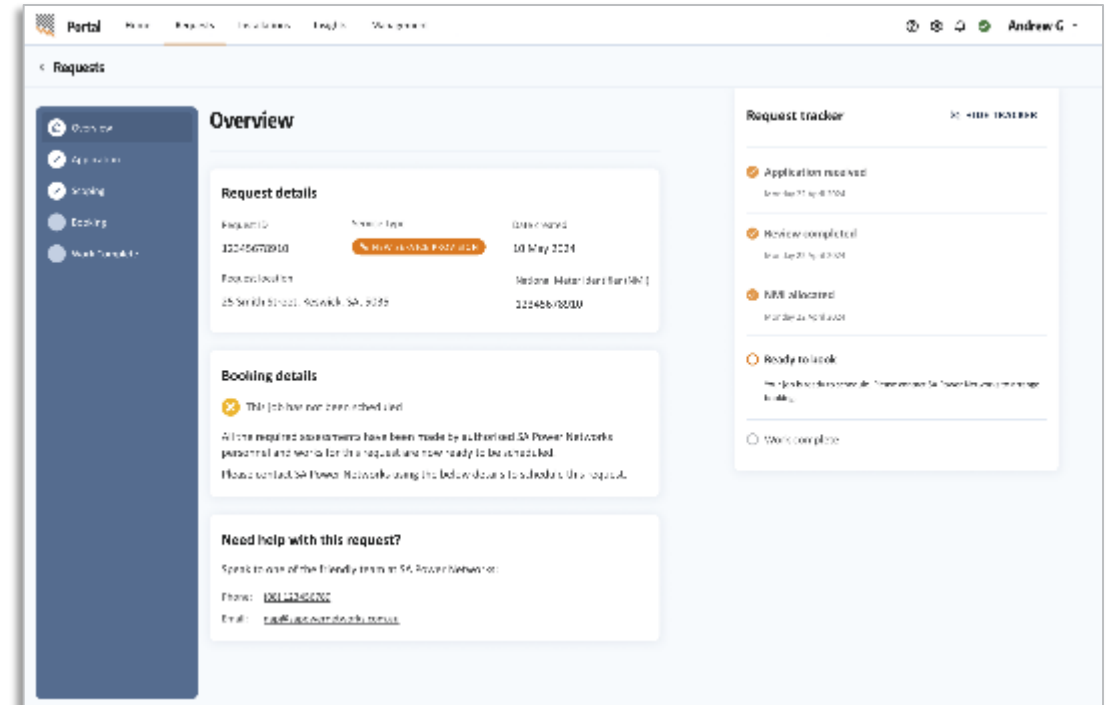# Improvements to our online services
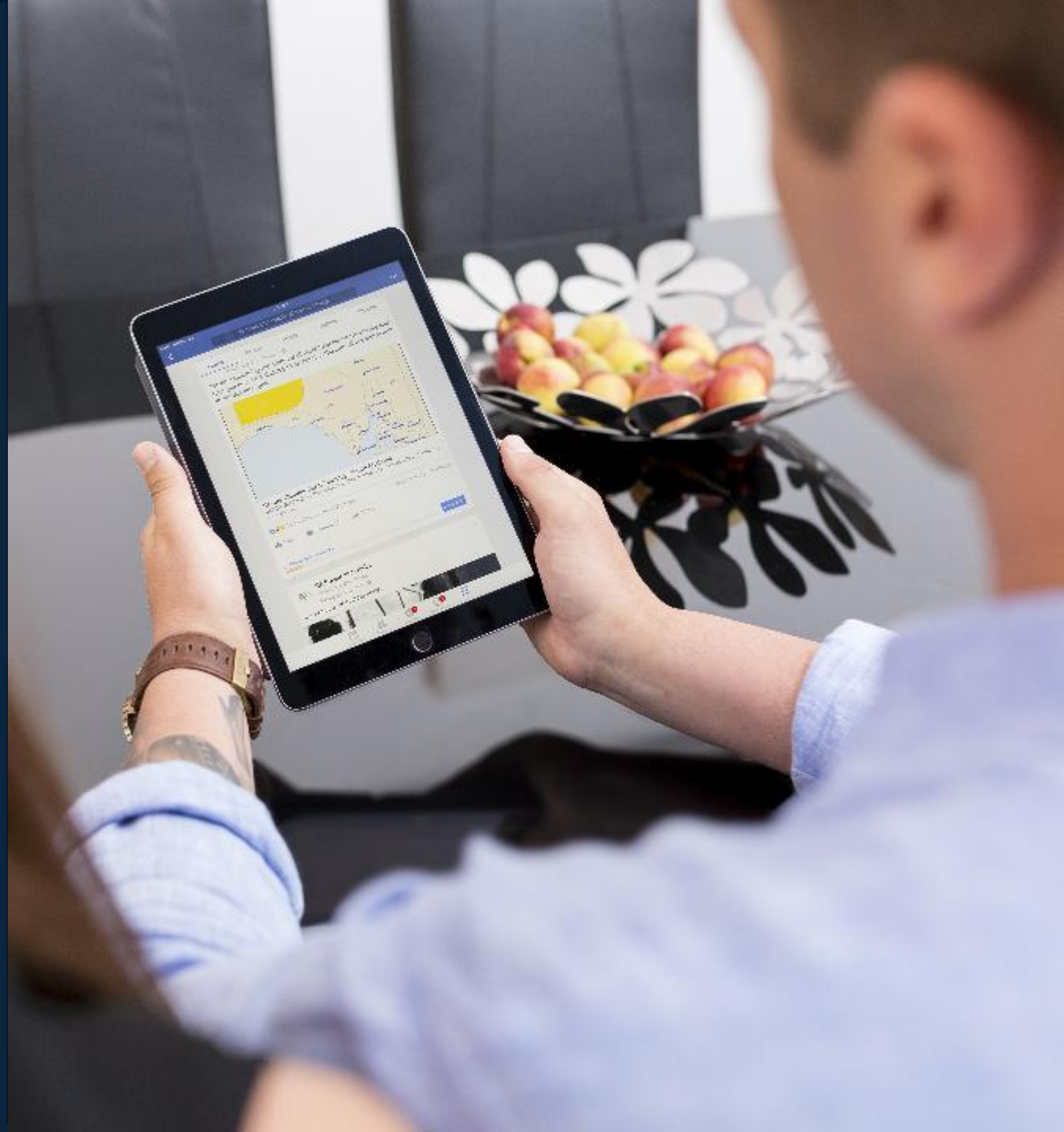
What is happening?

Today

Today, the REX portal is used to submit New Service Provisions, Alterations and Enquiry to Quote. For Temporary Disconnections and Reconnections, Unmetered Supplies, Network Access Permits and a number of others, there are basic web forms in various locations on our website.

Moving forward

In the near future, you will be able to submit a range of minor connection service requests and enquiries via a central online portal, accessible from mobile or desktop.
You'll be able to track a job across the delivery of the work, view communications to the customer, access job detail (such as scoping notes), with easier scheduling & booking of jobs.

Why is it changing?

The new portal has been designed with electrician's day-to-day challenges in mind:

Reduced administrative burden
- The portal's accessibility on mobile devices and streamlined submission process will mean more time focusing on the job at hand.

Quick access to information
- Electricians will have immediate access to service statuses, reducing the need to make calls or send emails.

Enhanced communication
- With real-time updates and notifications, electricians can better plan their schedules and resource allocation.

Ease of use
- An intuitive design ensures that finding information and completing requests is straightforward and hassle-free with improved booking of the job functionality.

Improved security
- With the implementation of multi-factor authentication, you can operate with confidence knowing you and your customers' data is protected. For some, this may mean a change to the way you login in the future.

How are we going to do this?

The portal, successfully used by solar installers for over a year, will now be expanded to include additional connection services over the coming months including:

- Permanent Disconnection of Supply (Abolishment)
- New Service Provision
- Alterations
- Tiger Tails
- Temporary Reconnection/Disconnection
- Public & Security Lighting
- Retailer Temporary Isolations
- Network Access Permits
- Enquiry to Quote

We see this as a continuous journey, so additional services will follow as well as enhancements based on your feedback and our ongoing analysis to ensure the portal continues to meet you and your customers needs.

We want you!

We're inviting industry stakeholders to participate in testing the new portal before its official launch.

This is your chance to:

- Explore a test version of the system
- Provide valuable feedback to refine and improve the portal
- Help shape a product that supports your needs.

Testing is flexible and can be done at your convenience, using your own device.

If you're interested in participating, please email us at portalfeedback@sapowernetworks.com.au
with your name, organisation and preferred contact method. We'll provide you with the details you
need to get started.

To keep up to date on the progress of the portal rollout, subscribe to The Fuse.

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