

**Referenced supporting evidence**

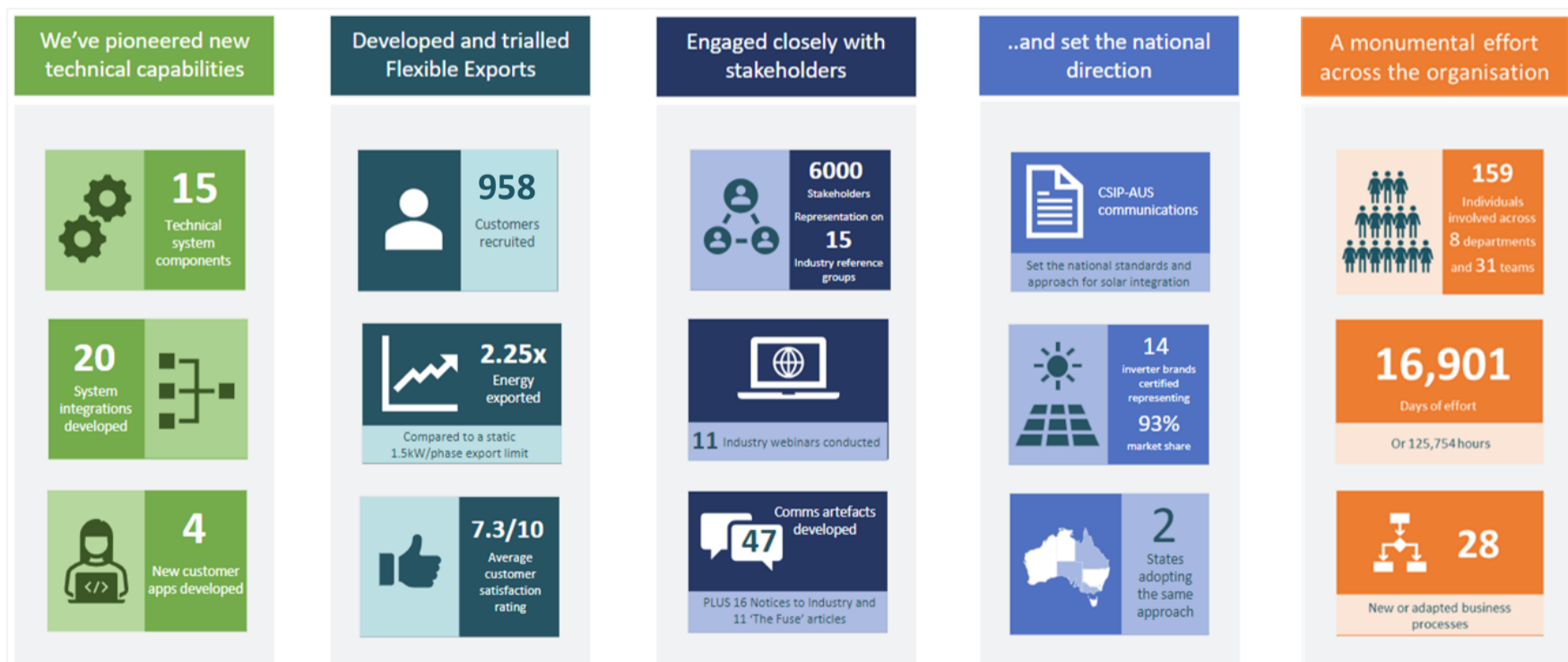
- 3.1 - [SA Power Networks Flexible Exports for Solar PV Trial - ARENA](#)
- 3.2 - [Australia could save \\$109m on power bills with flexible solar \(thenewdaily.com.au\)](#)
- 3.3 - [Dynamic Export Limits Requirement | Energy & Mining \(energymining.sa.gov.au\)](#)
- 3.4 - [Victoria falls in line on dynamic rooftop solar exports | RenewEconomy](#)
- 3.5 - [New Notice to Market to support growing demand for solar | Solar Victoria](#)
- 3.6 - [AER Flexible Export Limit Issues Paper](#)
- 3.7 - [ESB - Interoperability Policy Directions Paper](#)
- 3.8 - [Review of regulatory framework for flexible export limit implementation | Australian Energy Regulator](#)
- 3.9 - [SA Power Networks Market Active Solar Trial - ARENA](#)
- 3.10 - [SA Islanding: Never mind the 'Big Solar Button', here's Flexible Exports - WattClarity](#)

**Examples of customer and industry information provided**

- 3.11 - [Installer Training: South Australia's Dynamic & Flexible Exports Requirements - Smart Energy Council](#)
- 3.12 - [Webinar - From Regulations to Implementation - Guide to Dynamic and Flexible Exports for Solar Inverter Sales - YouTube](#)
- 3.13 - [Technology Providers | Talking Power](#)
- 3.14 - [Flexible Exports for installers - enabling more solar for South Australians - YouTube](#)

**Other**

- 3.15 - [Flexible Exports for Solar PV - Lessons learnt report 4 \(arena.gov.au\)](#)
- 3.16 - [Common Smart Inverter Profile Australia - Australian Renewable Energy Agency \(ARENA\)](#)



Media coverage (linked graphics)



### Flexible export limits: The next phase for rooftop solar kicks off in Australia

Rachel Williamson 6 July 2023 51



Share Tweet Email LinkedIn Facebook Print

South Australia has become the first state in Australia, and possibly the first in the world, to roll out flexible export limits for homes with rooftop solar panels at scale.

#### South Australia: Timeline for New Flexible Exports Rollout Announced

Energy Matters February 22, 2023 1:25 pm



Flexible exports will be introduced across South Australia by July 2024. This is to address the growing number of residential solar systems that create local electricity network challenges, particularly in areas where uptake is high. Thus, in some specific conditions, this threatens local network stability as distribution networks reach maximum capacity to host solar exports. As a result, solar inverters can fluctuate, bringing voltage issues for non-solar customers nearby. Hence, the need for a cost-effective solution for solar network stability.

- Related posts
- Services
  - FREE Solar Quotes
  - Energy Bill Compare
  - Interference
  - Monitors
  - Solar for Homes
  - Solar for Business
  - Battery Storage
  - Electric Vehicles



### Flexible solar could save Australia \$109 million in power bills

10:05am, Jul 4, 2023 Updated 7:26am, Jul 6



Australian families could be saving up to \$109 million more on electricity if the nation moved to a flexible export scheme for rooftop solar panels that has proven successful in South Australia, new data shows.

Though Australians are prolific adopters of rooftop solar, most households can't export more than 5 kilowatts (kW) into the grid at a time because regulators are fearful of overloading the power grid.

But a recent trial of flexible exports in South Australia has allowed some properties to send up to 10kW into the grid when the grid isn't overly congested – believing windfall benefits to home owners and others.

Solar Analytics chief executive Stefan Jamason has run the ruler over the program, and says the benefits could be enormous on a national scale, particularly as Australia moves away from fossil fuel electricity.

### Flexible exports: It looks like the future of rooftop solar for households

Giles Parkinson 2 October 2020 25



Photo credit: Solaray Energy.

53 Shares Share 53 Tweet Email LinkedIn Facebook Print

The Australian Renewable Energy Agency is funding a new trial for "dynamic" or "flexible" for rooftop solar systems in Victoria and South Australia, in what is shaping up as a new standard for managing the huge growth in rooftop solar systems across Australia.

### Flexible Exports to help accommodate more solar on SA's power network

SPONSORED

Residents in parts of Adelaide's southern suburbs are the first to participate in a world-leading trial of flexible export limits to maximise the solar export opportunity for South Australian households.



### World-first flexible export limits are coming to rooftop solar. Here's how they work

ABC Science / By technology reporter James Paull  
Posted Tue 14 Mar 2023 at 9:00am, updated Wed 15 Mar 2023 at 10:34am



Flexible export limits sidestep the problem of electricity network congestion. (Getty Images/Photo)

Help keep family & friends informed by sharing this article

abc.net.au/news/rooftop-solar-flexibl... COPY LINK SHARE



### Flexible Solar Exports In Australia Is The Future - And A Good Thing

1.9K views · 2 years ago

SolarQuotes

SolarQuotes Founder Finn Peacock explains why SA Power ...

Intro | The Paradigm Shift |... 5 chapters