Flexible Exports Trial

More solar • More savings • A smarter and more sustainable grid





based on local grid demand.

The Flexible Exports Trial is a partnership between solar customers and **Endeavour Energy**

With Flexible Exports, solar customers allow Endeavour Energy to communicate securely over the internet with their smart solar inverter, and remotely adjust their solar exports down only when needed to stabilise the local grid.

Solar customers who choose Flexible Exports can export up to 10kW of excess solar, double the current fixed limit of 5kW.



Benefits of the Trial



Register your interest to participate! www.endeavourenergy.com.au/modern-grid/flexible-exports/consumer-trial

To support our customers' sustainable energy future, we are acting now to make our grid smarter and more flexible.

A smarter grid can safely host a lot more solar energy, helping you get the most of your investment in solar, and driving a sustainable energy future for everyone.

There is a hurdle we are working to overcome. The grid was not originally designed to receive large amounts of solar energy feeding into it.

When it is not consumed, this excess solar can overload the grid causing local outages.

To keep your power supply stable and reliable, we have traditionally limited the amount of excess solar energy that customers can feed back into the grid at all times.

It's time for a new approach that increases solar on the grid and benefits everyone.

Customers with an eligible smart solar inverter can save

\$40-\$60/year

with a rated power output of 8kW

\$100-\$200/year

with a rated power output of 10kW



The cost benefits are real



Preschool

with a 10kW solar system Hill Top, Southern Highlands Saving \$163/year*

These customer profiles are based on three real solar customers within the Endeavour Energy network. They all assume a 7c feed-in tariff.



2 storey townhouse

with an 8kW solar system Oxley Park, Western Sydney Saving \$51/year*



4 bedroom house

with a 10kW solar system Milton. Shoalhaven

Saving \$163/year*

Size of solar system	Value of additional solar exports based on retailer feed-in tariffs (annually)*				Increase in customer solar energy exported to the grid (compared to 5kW fixed limit)	
	5 cents	7 cents	9 cents	11 cents	%	kWh
8kW	\$37	\$51	\$66	\$81	7%	734
9kW	\$72	\$101	\$130	\$159	13%	1,442
10kW	\$116	\$163	\$209	\$256	19%	2,325

Who can participate?

The Trial is currently limited to existing solar customers with single phase power and compatible smart solar inverters that are export limited to 5kW.

Participating in the Trial is voluntary and free.

If you are accepted into the Trial, we will do the rest!

- We will establish the network connection with your solar inverter. This may take 6 weeks.
- Once connected, you can immediately export up to 10kW of excess solar energy back to the grid almost all the time (95%).
- In the event we do have to temporarily limit your solar exports, it will never be lower than the current fixed limit (5kW).

Every six months we will update Flexible Exports Trial participants with a summary of their solar exports.

Keep consuming your own solar!

Consuming the solar energy that rooftop panels generate always delivers the best savings to solar customers.

Participating in our Flexible Exports Trial does not affect how, when, or how much of your own solar energy you consume to support your home or business energy needs. It only allows Endeavour Energy to remotely limit exports of spare solar energy to the grid at your connection point when needed to support local conditions.

What does the Trial achieve?

In addition to helping participating customers, the Flexible Exports Trial will help us design this service as a standard offer for solar customers in the future.

Endeavour Energy is working with customers, solar retailers and solar installers to make Flexible Exports available to all export-limited solar customers from Spring 2025.

How can I register to participate or find out more?

Find out if you are eligible

www.endeavourenergy.com.au /modern-grid/flexible-exports/consumer-trial/faqs

Register for our Flexible Exports Trial &

www.endeavourenergy.com.au /modern-grid/flexible-exports/consumer-trial

More information about Flexible Exports

* The exact amount you can save will depend on a variety of factors, including the size of your solar system, the rated power output of your inverter and the feed-in tariff you receive from your electricity retailer, and how much excess solar energy you export to the grid.

