

# RERT providers

AEMO has entered into agreements with some providers and continues to have discussion with others to secure a total of 1,150 megawatts of strategic reserves across Victoria and South Australia that we can call on in emergencies e.g. multi-day heatwave events occurring concurrently across both South Australia and Victoria through the Reliability and Emergency Reserve Trader (RERT) process.

The RERT is a function available to AEMO to maintain power system reliability and system security using reserve contracts. It is termed off-market as the generation or demand response sits outside the wholesale electricity market. Through the RERT, large electricity users and generators are contracted by AEMO to either use less energy or generate power from their own generators. Aggregators are also contracted to procure demand response from electricity users.

It is important to note that neither the RERT process nor demand management are new – RERT is a business as usual function that AEMO has contracted for before while demand management schemes have been used both here and globally.

The table below lists providers of AEMO's Reliability and Emergency Reserve Trader. These reserves have been procured for all or part of summer 2017/2018 and the actual amount of reserve available on any particular day depends on a number of factors including the characteristics of the reserve which differs for each reserve. AEMO has also contracted demand response reserve through a joint program with ARENA.

<b>Name</b>	<b>Location of Reserve</b>	<b>Contracted Reserve (MW)</b>
<b>AGL Energy</b>	Victoria and South Australia	10 – 40 MW
<b>Australian Paper – Paper Australia Pty Ltd</b>	Victoria	15 MW
<b>EnerNOC</b>	Victoria	10 - 50 MW
<b>Flow Power</b>	Victoria	16.6 – 30 MW
<b>Flow Power</b>	South Australia	2 – 5 MW
<b>SAPN</b>	South Australia	170 – 270 MW
<b>Norske Skog</b>	Located in New South Wales but can be used for Victoria	10 MW
<b>Bluescope Steel Limited</b>	Victoria	8 MW
<b>The Australian Steel Company – Laverton Steel Mill</b>	Victoria	51 MW
<b>OneSteel Manufacturing Pty Ltd – Whyalla Steelworks</b>	South Australia	8 MW
<b>Victoria Power Networks (CitiPower/Powercor)</b>	Victoria	60 - 100 MW
<b>Visy</b>	Victoria	18 MW

<b>Name</b>	<b>Location of Reserve</b>	<b>Contracted Reserve (MW)</b>
<b>Agrekko Diesel Generators</b>	Victoria	110 MW
<b>Alcoa Portland Aluminium*</b>	Victoria	440 MW

*\*RERT Panel Agreement*

In accordance with the National Electricity Rules and Reliability Panel RERT Guidelines, AEMO only publishes a list of RERT providers and the amount of reserve (MW) procured. Due to commercial confidentiality, AEMO will not publish information about prices and charges of individual RERT providers.

In accordance with the National Electricity Rules, AEMO will publish its costs and finances in connection with its RERT activities for the financial year within 30 days of the end of the financial year.