Ergon

Ergon has identified 22kV distribution feeders that may marginally exceed forecast Load at Risk (LAR) thresholds, known as 'Marginally At-Risk' distribution feeders (MAR). Providing contingency flexible demand solutions to support these MAR feeders will help to safeguard network reliability performance standards for Queenslanders.

We are seeking cost effective and credible non-network and flexible, ad hoc or standby demand response to mitigate these 1-to-3-year constraints across selected Target Area / Feeders. If you are a customer, aggregator, or demand response provider with assets capable of providing flexible demand or network support in these areas, you are encouraged to contact Ergon with further details.

Indicative Network Support Requirements for each MAR Feeder is provided in Table 1 below. Specific Energy at Risk and Load Duration Curves can be supplied upon application.

Table 1: Indicative Network Support Requirements

Network Support Requirements*	Details
Network Support Period	Summer 2025/26, 2026/27 and 2027/28
Demand Response Required	Demand response/network support per network event request (measured and verified). Additional kVA will be considered.
Duration of Network Support Events	Up to 6 hours duration (E.g. 3pm – 9pm)
Frequency of Network Support Events Required	Up to 10 network support events upon request during the nominated network support period. E.g. Standby arrangements as required.
Type of Network Support Considered	Non-network solutions could comprise one or a combination flexible demand, embedded generation, 'call-on' or managed generation, 'call-off' load, battery storage systems, load shifting, load shaping or any other credible demand-side load management solutions.
Network Support Value	Negotiated, paid per Network Support Event.
RRP Closing Date	At Ergon's discretion
* Subject to Network forecasts and requirements	

Please note, planning limitation timing requirements specify that existing 'Brownfield' solutions are preferred with a current connection agreement in place, as 'Greenfield' solutions are considered unlikely to be deployed and operational for the upcoming Network Support Period.

To assist in identifying the correct MAR feeder location, please self-serve using the Ergon Network Load Capacity Map.

Table 2: Marginally At-Risk Feeders – Seeking Non-network and Flexible Demand Solutions

Suburb ID	Feeder	Suburb ID	Feeder
ALAN SHERRIFF	ALAN SHERRIFF NO.10	KEARNEYS SPRINGS	CAMBOOYA
BARGARA	KELLY'S CREEK 1774	KINGAROY	KINGAROY NORTH
BLUEWATER	BLUEWATER NO.02	MERINGANDAN	MERINGANDAN
BOYNE RESIDENTIAL	BR107 Tarcoola	MERINGANDAN	O'BRIEN ROAD
CAIRNS NORTH	MANOORA FDR	MILES	EDITH STREET
CANNONVALE	PALUMA RD	NORTH MACKAY	BEACONSFIELD RD
CHARLEVILLE	AUGATHELLA	NORTH TOOWOOMBA	PARROT STREET
CLINTON INDUSTRIAL	CI104 Clinton Park	PIALBA	DOOLONG SOUTH
COMET	COMET RURALS	POINT VERNON	TOOTH ST
CUNNAMULLA	EULO	GLADSTONE SOUTH	SUNVALLEY
EDMONTON	HAMBLEDON FDR	TORRINGTON	WESTBROOK FDR
GLADSTONE	WEST GLADSTONE	TULLY	TULLY MILL
HUGHENDEN	TOWN	WEST BUNDABERG	AVOCA ST
INGHAM	INGHAM NO.08	WEST TOOWOOMBA	HURSLEY ROAD
JANDOWAE	JANDOWAE SHOWGROUNDS	YEPPOON	ROCKHAMPTON RD
KAMERUNGA	COOK NO 3		

Applications and/or enquiries for information should be submitted via our Demand management partnering application form | Ergon, or directed to demandmanagement@ergon.com.au. For your security, we do not transmit sensitive information via email.

Provide Feedback

We are always looking for ways to better engage with businesses and customers. If you have feedback that may help us to improve the Regulatory Test and Request for Proposal Consultations process, or how we can better engage industry in general, please email us at demandmanagement@ergon.com.au.

Contact Details: Ph: 13 74 66

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