

Request for Proposal (RFP): Target Area Feeders

July 2025

Energex

Energex has identified 11kV distribution feeders that may exceed Load at Risk (LAR) across areas of the Southeast distribution network. If investment is not undertaken, there may be significant Unserved Energy (USE) that may breach network reliability performance standards under the Electricity Distribution Code.

We are seeking cost effective and credible non-network and flexible demand response solutions 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 Energex with further details.

A summary of relevant 11kV Energex Feeders is listed in Table 1 below. The specific time and duration of network support for each Target Area / Feeder may vary. Greater detail can be provided on request.

Project No.	Project Zone	Suburb / Feeder	Load At Risk (kVA)	Deferral Value Per Annum	\$/KVA Per Annum
1	Brighton	Brighton / BRT6	350	\$18,598	\$53
2	Burpengary	Narangba / NRA15A	690	\$162,926	\$48
		Burpengary / BGY12B	140		
		Burpengary / BGY6A	2,560		
3	Hope Island	Pimpama East / PPE12A	1,220	\$90,886	\$28
		Coomera / CMA17A	360		
		Hope Island / HIS12A	1,660		
4	Lockrose	Lockrose / LRE8A	880	\$12,241	\$14
5	Mooloolaba	Mooloolaba / MLB6A	600	\$93,750	\$26
		Mooloolaba / MLB8A	640		
		Mooloolaba / MLB2A	2,420		
6	Narangba	Narangba / NRA13A	590	\$93,750	\$160
7	Redbank Plains	Redbank Plains / RPN6B	1,000	\$37,248	\$26
		Redbank Plains / RPN4A	460		
8	Yamanto	Yamanto / YMT6A	3,170	\$70,163	\$22
9	Zillmere	Zillmere / ZMR4A	590	\$93,750	\$47
		Zillmere / ZMR5	510		
		Zillmere / ZMR2A	890		

Table 1: Target Area / Feeders Seeking Non-network and Flexible Demand Solutions

To assist in identifying the correct feeder location, please self-serve using the [Energex Network Load Capacity Map](#).

Further to Load At Risk and Deferral Values provided in Table 1, Energex can advise the following additional Indicative Network Support Requirements for each Project Area listed in Table 2. Specific Energy at Risk and Load Duration Curves can be supplied upon application.

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.
RRP Closing Date	At Energex's discretion
* Subject to Network forecasts and requirements	

Table 2: Indicative Network Support 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.

Applications and/or enquiries for information should be submitted via our [Demand management partnering application form | Energex](#), or directed to demandmanagement@energex.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 or demandmanagement@energex.com.au.

Contact Details:

Energex

E: demandmanagement@energex.com.au

Ph: 13 12 53