

# Request for Proposal (RFP): Marginally At-Risk Feeders

July 2025

## Energex

Energex has identified 11kV 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 Energex 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
<b>Network Support Period</b>	Summer 2025/26, 2026/27 and 2027/28
<b>Demand Response Required</b>	Demand response/network support per network event request (measured and verified). Additional kVA will be considered.
<b>Duration of Network Support Events</b>	Up to 6 hours duration (E.g. 3pm – 9pm)
<b>Frequency of Network Support Events Required</b>	Up to 10 network support events upon request during the nominated network support period. E.g. Standby arrangements as required.
<b>Type of Network Support Considered</b>	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.
<b>Network Support Value</b>	Negotiated, paid per Network Support Event.
<b>RRP Closing Date</b>	At Energex'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 [Energex Network Load Capacity Map](#).

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

Suburb ID	Feeder	Suburb ID	Feeder	Suburb ID	Feeder
Albany Creek	ACR12A	Goodna	GNA7A	North Maclean	NMC3B
Archerfield	AFD12B	Hope Island	HIS13A	North Maclean	NMC5A
Ashgrove	AGE10	Hope Island	HIS1B	Nerang	NRG13A
Algester	AGT31A	Hope Island	HIS5B	Nerang	NRG16A
Arana Hills	AHL15B	Holland Park East	HPE13A	North Springwood	NSW3A
Arana Hills	AHL8A	Holland Park	HPK5A	North Springwood	NSW5A
Annerley	ALY6	Hamilton Lands	HTL6A	Oxley	OXL4A
Acacia Ridge	ARG5A	Heathwood	HWD13B	Oxley	OXL8B
Broadbeach	BBH10A	Heathwood	HWD5A	Springfield Central	PDASFC6
Broadbeach	BBH16A	Hollywell	HWL10A	Peregian	PGN6A
Belmont	BBSRDL12	Inala	INA3A	Pimpama East	PPE15B
Beaudesert	BDT5A	Inala	INA9A	Pimpama East	PPE17A
Burpengary	BGY5A	Ipswich South	IPS2B	Pimpama East	PPE1B
Birkdale	BKD13A	Ipswich South	IPS5B	Pimpama East	PPE5A
Birkdale	BKD3A	Jimboomba	JBB13A	Pimpama East	PPE6A
Beenleigh	BLH10B	Jimboomba	JBB15B	Postmans Ridge	PRG2
Browns Plains	BPN26A	Jimboomba	JBB1B	Palmwoods Central	PWC2
Browns Plains	BPN28A	Jimboomba	JBB3A	Palmwoods Central	PWC3
Browns Plains	BPN34A	Kilcoy	KCY5A	Palmwoods Central	PWC5
Bethania	BTA15A	Kallangur	KLK1B	Palmwoods Central	PWC7
Bethania	BTA3A	Kallangur	KLK2A	Raby Bay	RBY12
Bethania	BTA5A	Kenmore	KMR17B	Runcorn	RCN12A
Birtinya	BTY5A	Kedron	KRN2	Runcorn	RCN8A
Booval	BVL5A	Kingston	KSN7	Redland Bay	RLB15A
Beerwah	BWH12A	Kingston	KSN8	Redland Bay	RLB15B
Caboolture	CBT12A	Kawana	KWA10A	Redbank Plains	RPN5A
Caboolture West	CBW11	Landsborough	LBH1B	Redbank Plains	RPN8
Caboolture West	CBW6	Logan Village	LGV1B	Roderick St	RST20A
Cades County	CCY23A	Logan Village	LGV2B	Scarborough	SBH9
Cades County	CCYUPC2	Logan Village	LGV5B	Sunnybank	SBK21
Surfers Paradise	CDRSPD9	Loganholme	LHM1A	Sunnybank	SBK24
Camp Hill	CHL5	Loganholme	LHM3	Stafford	SFD3
Camp Hill	CHL6A	Lockrose	LRE8A	Sandgate	SGT28A
Caloundra	CLD2	Lota	LTA3A	Sherwood	SHW3
Caloundra	CLD21A	Lawnton	LTN2	Surfers Paradise	SPD11A
Caloundra	CLD28A	Lawnton	LTN4	Strathpine	SPE5A
Caloundra	CLD29A	Lawnton	LTN9	Springfield	SPF12A
Caloundra	CLD6	Miami	MAI8	Southport	SPO69A
Coolum	CLM9	Morayfield	MFD11B	Tingalpa	TGP5B
Scrub Rd	CLRSRD17	Morayfield	MFD12A	Tingalpa	TGP9A
Coomera	CMA18B	Morayfield	MFD2A	Victoria Park	VPK35A
Currimundi	CMD11A	Morayfield	MFD3A	Varsity Lakes	VSL12A
Calamvale	CMV12B	Morayfield	MFD8A	West End	WED10
Calamvale	CMV13	Morayfield North	MFN12A	West Maroochydore	WMD4A
Cooneana	CNA8A	Morayfield North	MFN13A	Wamuran	WMR1
Capalaba	CPB8	Morayfield North	MFN2B	Wynnum	WNM2A
Crestmead	CRM13A	Morayfield North	MFN5A	Wellington Rd	WRD20A
Chermside	CSE6	Mango Hill Bus 2	MHL13A	Wellington Rd	WRD22B
Charlotte St	CSTTCD3	Mango Hill Bus 2	MHL26A	Woodridge	WRG5A
Cleveland	CVL7A	Mango Hill Bus 1	MHL2A	Wacol South	WSO3A
Deception Bay	DBY4	Mooloolaba	MLB12A	Yandina	YDA3A
Duffield Road	DRD2B	Merrimac	MMC33A	Yamanto	YMT6A
Eight Mile Plains Bus1	EMP2A	Nambour	NBR12A	Yatala	YTA22B
Eight Mile Plains Bus2	EMPGDR21	Nambour	NBR7A	Yatala	YTA33A
Sandgate	FGBSGT23	Ningi	NGI3A	Yatala	YTA34B
McLachlan St	FVYMLS27	North Maclean	NMC13A	Yatala	YTA35A
Grantham	GHM1	North Maclean	NMC1B	Yatala	YTA43A
Grovely	GLY11A	North Maclean	NMC3A	Yatala	YTA46A

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

### Contact Details:

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