

Regulatory Test and Request for Proposal Consultations

April 2024



Part of Energy Queensland

Energex

We are seeking demand response or non-network solutions to help us manage network constraints and/or limitations in the following target areas. The specifics of the identified need may vary slightly for each target area and related feeder. Greater detail can be provided on request.

Target Area / Feeder	Required Demand Response	Target Area / Feeder	Required Demand Response
Alexandra Headland - AHD4A	500kVA	Mango Hill - MHL12A	500kVA
Belmont - BBSRDL12	1280kVA	Morayfield - MFD8A	230kVA
Bethania - BTA3A	500kVA	Morayfield North - MFN13A	300kVA
Birkdale - BKD13A	500kVA	North Maclean - NMC2A	500kVA
Birtinya - BTY5A	500kVA	Palmwoods Central - PWC3	500kVA
Crestmead - CRM16A	500kVA	Redland Bay - 15A	220kVA
Currimundi - CMD11A	500kVA	Victoria Park - VPK35A	500kVA
Darra - DRA12A	500kVA	Wacol South - WSO16B	500kVA
Heathwood - HWD13A	500kVA	Wellington Rd - WRD20A	580kVA
Kallangur - KLG10A	500kVA	West Maroochydore - WMD8B	500kVA
Lawnton - LTN2	500kVA	Woodridge - WRG1A	500kVA
Mango Hill - MHL25A	90kVA	Woodridge - WRG5A	500kVA

Details of the network support requirements are as follows (note, these may vary slightly for each target area and related feeder):

- **Network Support Period:** 4 April 2024 – 28 Feb 2025
- **Demand Response Required:** Demand response / network support per network event request (measured and verified). Additional kVA will be considered.
- **Duration of Network Support Event:** Up to 6 hours duration (i.e., 3pm – 9pm)
- **Number of Network Support Events Required:** Up to 10 network support events during the nominated network support period
- **Energy at Risk & Value:** Supplied upon application
- **Load Duration Curves:** Supplied upon application
- **Affected Classes of Customers:** Supplied upon application
- **Initial Preferred Option:** No initial preferred option has been identified
- **Value:** Between \$20/kVA - \$100/kVA per annum. **NOTE:** Value is dependent on the selected target area and deferral benefit of associated capital project cost.
- **Closing date:** 31 October 2024

Non-network solutions could comprise one or a combination of embedded generation or battery storage systems, call-off load, load shift or other demand-side load management solutions. **Please note,** limitation timing requirements specify that existing 'Brownfield' solutions are preferred, as 'Greenfield' solutions are considered unlikely to be deployed and operational for the upcoming Network Support Period

Applications and/or enquiries for information that will enable you to provide an informed response, should be 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

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