Expression of Interest

Non-network solutions to meet system strength requirements in South Australia

NOVEMBER 2023

ElectraNet

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Revision Record					
Date	**Version**	**Description**	**Author**	**Reviewed By**	**Approved By**
29/11/2023	1.0	Final Issue	Wickrama Keerthipala	Andrew Leake	Brad Harrison
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a) extend the EOI proposals closure date at any time before the closure date by notice to potential participants;

b) extend the Information enquiries closure date at any time by notice to all potential participants (before the closing time) or all participants (after the closing time);

c) shortlist one or more participants;

d) reject any or all EOI proposals;

e) not accept any EOI proposals;

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k) provide additional information or clarification to participants;

l) not proceed with this EOI, in the manner set out in clause 1, or at all;

m) terminate a participant's involvement in the EOI process and/or discontinue the evaluation and assessment of an EOI proposal where ElectraNet determines that the EOI proposal is unsuitable, unsatisfactory, substantially incomplete or clearly uncompetitive;

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   (ii) is in any way incomplete or irregular;

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Executive summary

Objective of this EOI

ElectraNet is seeking EOI from potential System Strength Contractors[1] to provide non-network options to deliver system strength services to the SA power system to meet standards set by the Schedule 5.1.14 (b) (2) of the National Electricity Rules and AEMO's system strength requirements methodology from 2 December 2025[2] at:

- Davenport;
- Para; and
- Robertstown.

Responses to this EOI will inform the development of ElectraNet's Regulatory Investment Test for Transmission (RIT-T) for 'Meeting System Strength Requirements in SA', including the technical and economic assessment of credible options to meet ElectraNet's system strength requirements across SA and over different time horizons.

The RIT-T is a whole-of-market economic benefits test and optimisation; its conclusions will rank potential network and non-network solutions and identify the preferred option (or portfolio of options) that will maximise net market benefits.

Where non-network solutions (i.e. services procured from third parties) form part of the preferred option selected through the RIT-T process, ElectraNet will run a competitive procurement process and/or commercial negotiations to establish network support contracts with these proponents.

This EOI should be read in conjunction with the Project Specification Consultation Report (PSCR) for the 'Meeting System Strength Requirements in SA'.

What we are seeking

This EOI offers System Strength Contractors the potential to secure a network support contract with ElectraNet, including long-term agreements.

We welcome submissions from potential System Strength Contractors with solutions located in SA, who are capable of providing system strength services to ElectraNet, such as not limited to:

- Existing synchronous generators – such as gas turbines including those converted to operate H_2 gas. System strength services may be provided as part of typical dispatch in the energy market, or additional (out-of-merit-order) generation services.
- Existing synchronous gas units that can operate in 'synchronous condenser' mode, generators who are considering converting gas units into synchronous condensers or existing synchronous condensers;
- New hydrogen (H2) based synchronous generators;
- Emerging technologies – such as batteries or renewable generation with grid-forming inverters.

[1] System Strength Contractors are defined as third party businesses that provide system strength services to ElectraNet under a network support contract.

[2] See the AEMO publication, 2022, System Strength Requirements Methodology. https://aemo.com.au/consultations/current-and-closed- consultations/ssrmiag

Requirements for the System Strength Rule Change

Minimum level of system strength

ElectraNet do not anticipate that further services will be needed to ensure minimum level of system strength coverage 100% of the time.

Efficient level of system strength

Over and above the minimum levels of system strength, ElectraNet is seeking solutions to facilitate the stable operation of AEMO's forecast of inverter-based renewables (IBR) connecting to the power system in SA from 2 December 2025, as per Table 1.

Table 1: Volume of IBR forecast in South Australia (AEMO 2022 System Strength Report, Dec 2022)

IBR (MW)	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33
Davenport	0	0	0	0	0	0	50	50	50	50	50
Para	0	387	498	498	562	562	1089	1107	1107	1107	1107
Robertstown	0	0	135	954	954	954	1163	1163	1163	1163	1163
Total	0	387	633	1452	1516	1516	2302	2320	2320	2320	2320

EOI submission

ElectraNet invites you to propose solution(s) that can meet, or help to meet, ElectraNet's system strength requirements for the SA power system.

EOI proposals and the Returnable Schedule are to be emailed to consultation@electranet.com.au no later than **6pm, 30 January 2024.**

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Glossary

Term	Description
AEMO	Australian Energy Market Operator
BESS	Battery Energy Storage System
BOOM	Build, Own, Operate, Maintain project model
CB	Circuit Breaker
EFCS	Emergency Frequency Control Scheme
ESCOSA	Essential Services Commission of South Australia
GFM	Grid Forming Inverter
GFL	Grid Following Inverter
GTPS	Generator Technical Performance Standards
N	System Normal (all transmission elements in service)
N-1	System Normal minus one transmission element
NEM	National Electricity Market
NER	National Electricity Rules
NGM	National Grid Metering
NSP	Network Service Provider (may be a transmission or a distribution entity)
NSCAS	Network Support and Control Ancillary Services
OTR	Office of the Technical Regulator
OSM	Operational Security Mechanism
PSCR	Project Specification Consultation Report
PoW	Point on Wave
PSCAD	Manitoba HVDC Research Centre Ltd. Power System Computer Aided Design software package
PSS®E	Siemens PTI Power System Simulator for Engineering load flow software package
PV	Photo-Voltaic
PVT	Power Voltage Transformer
RIT-T	Regulatory Investment Test for Transmission

Term	Description
SA	South Australia
SC	Synchronous Condenser
SSSP	System Strength Service Provider
STN	Shared Transmission Network
TAPR	Transmission Annual Planning Report
TCA	Transmission Connection Agreement
TEM	Transverse Electromagnetic Mode of propagation
WAPS	Wide Area Protection Scheme

1. What we are seeking

1.1. Eligible non-network options

ElectraNet is seeking EOI for non-network solutions to address its system strength obligations including the shortfall and requirements under the System Strength Rule Change. Any solution to be proposed must be capable of assisting ElectraNet to meet the required shortfall in system strength in order to maintain (a) minimum fault level requirements and (b) efficient level of system strength keeping the stable voltage waveform at every node. The required test criteria for stable voltage waveform are given in AEMO's System Strength Requirements Methodology[3].

At a minimum, potential non-network options submitted through this EOI must:

a) address Schedule 5.1.14 (b) (2) of the NER from 2 December 2025 onwards:

   (i) in part or full, address and support a stable voltage waveform for new connecting inverter-based renewables surrounding SA system strength nodes (efficient level) above and beyond minimum fault level requirements;

   (ii) be available on or from 2 December 2025 for a defined period of service (e.g. up to 30 years);

b) meet the requirements set out in section 1.4 (as applicable);

c) be commercially and technically feasible;

d) provide a material quantity of system strength services, for example from solutions with a rated capacity greater than 100MVA; and

e) be in the name of one contracting party.

1.2. Potential non-network solutions

Non-network solutions are required to contribute in part or in full to the:

a) efficient level of system strength requirements set out in the PSCR.

Potential non-network solutions may be existing plant/s or new plant/s and can include but are not limited to:

a) synchronous generators; Hydrogen fuel sync generators;

b) synchronous hydro units operating in 'synchronous condenser' mode;

c) conversion of existing synchronous generators to synchronous condensers;

d) synchronous condensers (with or without fly wheels);

e) grid forming battery energy storage systems;

f) grid forming inverter-based renewable generators;

[3] See page 20-21, "System Strength requirements Methodology", AEMO publication, https://aemo.com.au/-/media/files/electricity/nem/security_and_reliability/system-strength-requirements/system-strength-requirements-methodology.pdf?la=en

g) grid forming SVCs or STATCOMs; and

h) other modifications to existing plants.

1.3. Location of non-network options

System strength naturally diminishes with electrical distance because of the network's impedance, which amongst other things, is a function of physical distance. As such, non-network options that are located closer (electrically) to the respective system strength node will provide a greater system strength contribution to that node. Solutions may also contribute to meeting system strength requirements at more than one system strength node.

1.4. Characteristics of non-network options

Potential non-network options should meet the following criteria as applicable to the technology type:

a) be available for enablement for 95% of each year or part of a year for which the service is offered. We will, at our discretion, consider lower availability measures where significant cost savings can be demonstrated as a result of lower availability measures;

b) upon notification from AEMO or ElectraNet to enable the services, the proposed service provider must commit and continuously maintain the service as soon as possible from the time of the enablement request;

c) once the system strength response is enabled, the service shall remain activated until a signal to disable is received;

d) continue to meet any relevant Generator Performance Standards (GPS) when providing the system strength support services;

e) have facilities to transmit specified measured quantities via SCADA to AEMO and/or ElectraNet's control room which conform to the required standards of reliability, accuracy and latency as would be applied to a scheduled generating system;

f) have metering facilities suitable for resolving any compensation payments associated with the provision of services;

g) non-network options should demonstrate their capability of maintaining stable voltage waveforms during contingency and normal operations. Four metrics introduced in AEMO guidelines[4] need to be used to prove the capability. This may be further supported by model validation and factory test results.

h) if new solutions, be supported by simulation models, that need to comply with the requirements stipulated in AEMO's Power System Model Guidelines. This includes the provision of Electromagnetic Transient (EMT) models for power electronic interfaced equipment, including grid forming technologies; and

i) if a generation service is proposed (either standalone or in conjunction with other services), the system security service will be required to operate "on demand" at

[4] See page 20 of System Strength requirements methodology at https://aemo.com.au/-/media/files/electricity/nem/security_and_reliability/system-strength-requirements/system-strength-requirements-methodology.pdf?la=en

certain times to satisfy ElectraNet's power system security requirements. Such operation will be required regardless of the pool price at the time[5].

1.5. Mandatory information to be provided

Responses to this EOI will inform ElectraNet's RIT-T for 'Meeting System Strength Requirements in SA', including the technical and economic assessment of credible options to meet ElectraNet's system strength requirements across SA and over different time horizons. [6]

Proponents should provide the following information in their responses (as applicable), using the Returnable Schedule which can be found on the project webpage.

1.5.1. Project details

Parameter	Applicable technology	Description
Company name	All	Name of the company submitting this EOI
ABN	All	ABN of the company submitting this EOI
Key contact name	All	Name of the key contact for this EOI
Contact email address	All	Email address for the key contact
Contact phone number	All	Phone number for the key contact
Solution name / address	All	Name and/or address of the solution (or multiple units that form part of the solution)
Location	All	Substation of connection to the transmission network
Commissioning date	New or modified solutions	Expected date for a proposed new project to have completed construction, grid connection, testing and all commissioning activities and be available to provide the proposed system strength service

Following the introduction of the OSM, the AEMC envisages that the pool price would be considered in calculating payments to OSM participants.

[5] Following the introduction of the OSM, the AEMC envisages that the pool price would be considered in calculating payments to OSM participants.

[6] Meeting System Strength requirements in SA by ElectraNet, Project Specification and Consultation Report (PSCR), published on 28 November 2023. https://www.electranet.com.au/projects/system-strength-requirements-in-south-australia/

1.5.2. Technical

Parameter	Applicable technology	Description
Technology type	All	e.g. synchronous generator, grid forming battery, grid forming renewables, synchronous condenser, GFM StatCom.
Asset life	All	Expected operating life for (new and existing) assets that will provide proposed system strength services
Details	All	Details of equipment, including multiple units if appropriate, and any other relevant information describing the solution (existing or new)
Rated Capacity	All	Rated capacity of the solution in MVA
Minimum stable operating level	Synchronous generators	If the solution is a synchronous generating unit(s), the minimum stable operating level of each unit in MW
Overload capacity	Inverter-based solutions	If the solution is an inverter-based solution, the overload capacity of the inverter in MVA or percent of Rated Capacity
Duration of fault current contribution	All	In the event of a fault in the system, duration that the solution can sustain the fault current contribution in seconds
Fault current contribution at the point of connection	Existing units	If the solution is an existing unit(s), fault current contribution at the point of connection to the network in MVA
Sub transient impedance of the machine	New synchronous machine	If the solution is a new synchronous machine, sub transient impedance of the machine, in per unit (p.u.)
Impedance of the transformer	New inverter- based solutions	If the solution is a new inverter-based solution, impedance of the transformer, in per unit (p.u.)
Vector group of the transformer	All	For example, Star/Delta, Delta/Star, Star/Delta/Delta etc.
Line impedance to the point of connection	New solutions	If the solution is new, an estimate of line impedance to the point of connection of the transmission network, in per unit (p.u.)
Communications	All	Proposed dispatch communications protocol with AEMO and/or ElectraNet's control room
Inertia contribution	All	Inertia (MJ) or synthetic inertia (MWs) contribution of the solution in MWs

Parameter	Applicable technology	Description
Models	Inverter based resources	Simulation models must be supplied, that need to comply with the requirements stipulated in AEMO's Power System Model Guidelines and Detailed Model Acceptance Test (DMAT) Guidelines. This includes the provision of Electromagnetic Transient (EMT) models for power electronic interfaced equipment, including grid forming technologies in software PSCAD/EMTDC™.
Start-up time	All	Expected time following a request for enablement before the solution can provide contracted system strength services
Continuous running time	All	Maximum period of time the solution can be run continuously when providing system strength services
Annual availability	All	Annual availability of the solution to provide system strength services, represented as a percentage of a year. 95% is proposed, but proponents may choose to propose an alternative value
Annual maintenance duration	All	Duration of a year in which the solution would be offline for maintenance (represented in hours or a percentage)
Periods of unavailability	All	Likely month/day/time that the solution will be unavailable to provide contracted system strength services (if any)
Additionality of system strength services (after 2 December 2025 only)	Existing generators	During the period from 2 December 2025, indicate how the proposed solution will provide additional system strength services, beyond what is already likely to be available as a result of electricity market dispatch.

1.5.3. Economic

The RIT-T is a whole-of-market economic benefits test which seeks to identify the transmission investment option(s) that maximises net market benefits – which may include network and/or non-network solutions. The Australian Energy Regulator (AER) RIT-T Application Guidelines[7] require that RIT-T analysis should reflect total costs and market-wide benefits of credible non-network options. As a result, in this EOI ElectraNet is seeking information about both the expected *economic cost* (regardless of ownership) and the expected *contract price* of proposed non-network options.

Note: Existing and committed assets are considered to have no capital costs (although modifications to existing facilities may include incremental capital investment which should be included).

Parameter	Applicable technology	Description
Available to meet all or part of the system strength shortfall (from 2 December 2025 onwards)	All	Yes/no Please specify expected availability dates during this period
Available to meet the System Strength Rule Change (on or after 2 December 2025)	All	Yes/no Please specify expected availability dates during this period
Service start date	All	Proposed start date for providing the system strength service to ElectraNet
Service end date	All	Proposed end date for providing the system strength service to ElectraNet

[7] AER, 2020, Final decisions – Guidelines to make the Integrated System Plan Actionable, p25, https://www.aer.gov.au/system/files/AER%20-%20Final%20decision%20-%20Guidelines%20to%20make%20the%20ISP%20actionable%20-%2025%20August%202020.pdf

Parameter	Applicable technology	Description
Capital cost	All	Total capital cost (regardless of ownership) for the proposed solution, including costs of plant/equipment, land, civil works, grid connection assets and development costs. If possible, please reflect the actual spend profile for the project (otherwise, lump sum). These costs must exclude a rate of return on capital, and should not subtract any: ▪ Expected payments from ElectraNet ▪ Expected payments or revenues from energy (and related) markets ▪ External funding contributions (e.g. grants) Existing or committed assets are considered to have zero capital cost (i.e. are a sunk cost). However, capital costs associated with modifying or upgrading existing facilities to provide system strength services should be included.
Committed project	New solutions	Yes/no Will the proposed system strength services be provided by assets that meet the definition of 'committed project' under the AER's RIT-T Application Guidelines, using the following criteria: a. The proponent has obtained all required planning consents, construction approvals and licenses, including completion and acceptance of any necessary environmental impact statement b. Construction has either commenced or a firm commencement date has been set c. The proponent has purchased/settled/acquired land (or commenced legal proceedings to acquire land) for the purposes of construction d. Contracts for supply and construction of the major components of the necessary plant and equipment (such as generators, turbines, boilers, transmission towers, conductors, terminal station equipment) have been finalised and executed, including any provisions for cancellation payments e. The necessary financing arrangements, including any debt plans, have been finalised and contracts executed.

Parameter	Applicable technology	Description
External contributions	New projects	Has the project that is proposed to provide system strength services received any external funding (or is expected to receive external funding) such as from ARENA or government?
Fixed operating cost	All	Annual fixed operation and maintenance (FOM) costs of the underlying resource
Variable operating cost	All	Expected running costs ($/MWh, $/MVA.h or $/hour) of the underlying resource, including fuel costs and variable operations and maintenance (VOM)
Greenhouse gas emissions (scope 1)	All	Estimated scope 1 greenhouse gas emissions from providing system strength services (tCO_2e/MWh or tCO_2e/hour)
Project benefits	All	Beyond system strength services, describe other services that the assets/project will provide in energy and related markets (e.g. wholesale energy market, ancillary services markets, other network support services).
Expected system strength contract price	All	Proposed fees payable for the provision of system strength services. The fee structure should include the following components (in line with the draft OSM structure): ▪ Establishment Fee: one-off setup cost, if applicable. ▪ Availability Fee: monthly payment for the service to be made available to ElectraNet. This is intended to cover fixed costs for providing the service. ▪ Enablement Fee: $ per event, intended to cover the cost of the service being enabled/activated. ▪ Variable Fee: $/MVAr.h fee to operate at the minimum stable operating level for synchronous machines, inverter based solutions or $/hour for other solutions. Please specify whether fees are in real or nominal terms, and any indexation methodology that applies.

1.6. Other supporting information to be provided

Please also provide other relevant information that ElectraNet should consider in its assessment. This may include:

- Technical specifications of the service/technology/equipment being offered.
- Details of any material assumptions used to prepare your submission to this EOI, including in relation to the legal terms provided in the EOI and PSCR[8].
- Evidence of the capability and capacity to deliver the proposed non-network option to ElectraNet, including:
  - experience in delivering system strength or related services;
  - models of the technology to prove the level of system strength capability;
  - expected project delivery timeframes, where relevant; and
  - evidence of technical maturity and economic feasibility (cost-effectiveness) of proposed solution.

[8] Meeting System Strength requirements in SA by ElectraNet, Project Scope and Consultation Report (PSCR) for RIT-T, published on 28 November 2023. https://www.electranet.com.au/projects/system-strength-requirements-in-south-australia/

2. Legal terms

The following high-level outline is provided to illustrate an example of the terms that may be included in a non-network support agreement. The legal terms and conditions of any non-network support agreement remain subject to the particular eligible non-network option proposed by the proponent.

Conditions precedent	Any conditions to the agreement being effective (e.g. obtaining necessary approvals and obtaining funding). This may include target and end dates. A failure to achieve such dates may have consequences including delay damages or termination.
Conditions for supply of services	Any conditions to be satisfied before services can be supplied (e.g. equipment installation/build, commissioning, testing, services validation). This may include target and end dates. A failure to achieve such dates may have consequences including delay damages or termination.
Services Term	Period for which services will be provided. ElectraNet may include options for term extension.
Services	Description of services to be provided, including: ▪ Service periods ▪ Service limitations ▪ Technical characteristics ▪ Metering points ▪ Performance standards
Availability regime	A guaranteed availability regime for the service and remedy requirements and fee abatement or failure to achieve availability targets. How availability is measured will depend on the nature of the plant providing the service. Availability targets will generally be set exclusive of maintenance (i.e. planned and unplanned maintenance will be accounted for in setting the targets, e.g. with the default 95% target, the 5% allowance is inclusive of maintenance). Proponent will receive relief from force majeure events.
OSM	If a market scheduled resource, a requirement to be accredited in the OSM by AEMO and to bid into the OSM at the contracted prices and in accordance with the service requirements. Requirements to comply with OSM obligations under the NER and to cooperate with AEMO and ElectraNet on OSM participation.
Charging structure	See section 1.5 (Expected system strength contract price).

Payments and invoicing	Invoicing requirements – monthly. Payment terms – ElectraNet requires 30 day payment terms. Treatment of revenue received in the NEM for the provision of the service Acknowledgement that where AEMO is liable to pay enablement charges under the OSM, then ElectraNet will not be liable for such payments. GST provisions. Payment dispute provisions.
Credit support	ElectraNet may require credit support in certain circumstances, e.g. for delay damages or where ElectraNet pays one off establishment fees.
Operations and maintenance	O&M requirements, including submission of O&M plant Maintenance scheduling Performance reporting and auditing Performance testing and validation requirements Defect rectification Plant modifications Inspection rights Any specific obligations relating to land tenure, connection, safety, cyber security, SCADA systems
Liability	Limitations of liability and indemnity provisions including specific exclusions of liability from caps, standard carve-outs for 'consequential loss' and project phase specific liabilities. ElectraNet has obligations under the NER, its Transmission Licence and connection agreements to ensure supply reliability and power system security is maintained to its customers. Proponents of non-network options must also be willing to accept any liability that may arise from its contribution to a failure to provide system strength services, including a consequential reliability of supply failure.
Change in law	Principles for dealing with change in law
Insurance	Types and value of project specific insurances that the proponent must procure and maintain throughout the term of the agreement
Default and termination	The consequences for a default under the agreement, including the right to cure any such default, suspension of obligations and treatment of accrued rights. The events of default will depend on the non-network option proposed, however, the agreement will include a standard set of events of default for this type of project, e.g. payment default, breach of material obligations, insolvency, prolonged force majeure and may include "bright line" termination rights for sustained failure of availability targets.
"Boilerplate" provisions	Notices, knowledge sharing, dispute resolution, confidentiality, waiver, standard representations and warranties, amendments etc.

Project	Means the non-network solutions to meet or contribute to meeting system strength requirements in SA.

3. Overview of Proposal evaluation

3.1. Ancillary services evaluation criteria

The purpose of this EOI is to enable ElectraNet to identify and assess credible non-network options for the provision of system strength, including to inform the RIT-T for 'Meeting System Strength Requirements in SA'. ElectraNet may elect to supplement, verify or clarify information submitted through this EOI in the preparation of technical and economic assessments for the RIT-T.

Proposals that meet the eligibility criteria listed in section 4.1 of the PSCR[9] will be evaluated using the following criteria. The criteria are not listed in any specific order and will not be accorded equal weight:

- ability to meet ElectraNet's system strength requirements under the NER (System Strength Rule Change);
- lead time to deliver system strength services (including short-term contracts in the interim waiting for the identified/proposed solution/option);
- magnitude of system strength services to be provided;
- total expected economic cost, and contract price to ElectraNet, which will be calculated using information submitted by proponents and the expected timing, frequency, and probability of enablement. Where there are network costs associated with a proposed non-network option, these costs will form part of the option's economic assessment;
- technical feasibility of the proposed solutions(s);
- firmness/reliability of the solution proposed;
- degree to which the proponent appears capable of delivering the amount of system strength services offered within the desired timeframe for availability for those services; and
- demonstrated track record of the proponent in similar undertakings.

Given the recent commitment by State Energy Ministers to include an emissions objective in the National Electricity Objective, we propose to consider emissions implications of each option.

ElectraNet is also assessing the viability of network options, specifically the installation of synchronous condensers, to address the system strength needs. This will provide one benchmark against which proposals are assessed.

Through this EOI and the related RIT-T processes, ElectraNet will identify the optimal timing and requirements of non-network options and/or network options which deliver the lowest overall cost to consumers, and the highest net economic benefits. This section outlines the approach that we intend to apply for the PADR when assessing the net benefits associated with each of the credible options against the base case.

3.2. Reference to PSCR

The PSCR for the RIT-T on meeting system strength requirements in SA gives more information about evaluation of project proposals. Assessment against the base case, Assessment period and discount rate, Approach to estimating option costs, Wholesale market modelling and Sensitivity analyses are some of the topics from the PSCR directly relevant here.

[9] Meeting System Strength requirements in SA by ElectraNet, Project Scope and Consultation Report (PSCR) for RIT-T, published on 28 November 2023. https://www.electranet.com.au/projects/system-strength-requirements-in-south-australia/

4. EOI process and submission

4.1. General

All valid proposals will be evaluated in accordance with the process set out below:

1. Proponents will submit proposals and supporting information by email;
2. ElectraNet will evaluate responses as per the criteria set out in section 4.1 of the PSCR; and
3. Proponents may be requested to present their complete proposal.

Where non-network solutions (i.e. services procured from third parties) form part of the preferred option selected through the RIT-T process, ElectraNet intends to run a competitive procurement process (including issuing a Request for Proposal) and/or commercial negotiations to put in place network support contracts with these proponents.

ElectraNet reserves the right to engage and negotiate with proponents as a result of this EOI on a bilateral basis.

4.2. EOI process

The key milestones for this EOI are:

Milestone	Expected time frame
EOI released	29 November 2023
Information enquiries close	20 January 2024
EOI proposals close	6pm, 30 January 2024

ElectraNet reserves the right to vary the timetable at any time.

ElectraNet is not obliged to make an offer to contract with a proponent as a result of this EOI.

Proponents will bear all costs incurred in responding to this EOI and are not entitled to claim for reimbursement of time, materials or expenses incurred.

ElectraNet will use submissions to enable an assessment and comparison of network and non-network solutions to meet system strength needs, required as part of the RIT-T process. Proponents should clearly identify any confidential or commercially sensitive information included in their proposals that they do not wish to be disclosed publicly.

4.3. EOI contact

ElectraNet's representative can be contacted during the tender period for enquiries:

Brad Harrison

Manager Network Planning

harrison.bradley@electranet.com.au

4.4. EOI submission

ElectraNet invites you to propose solution(s) that can meet, or help to meet, ElectraNet's system strength requirements for the SA power system.

EOI proposals and the Returnable Schedule are to be emailed to consultation@electranet.com.au **no later than 6pm, 30 January 2024**.

ElectraNet