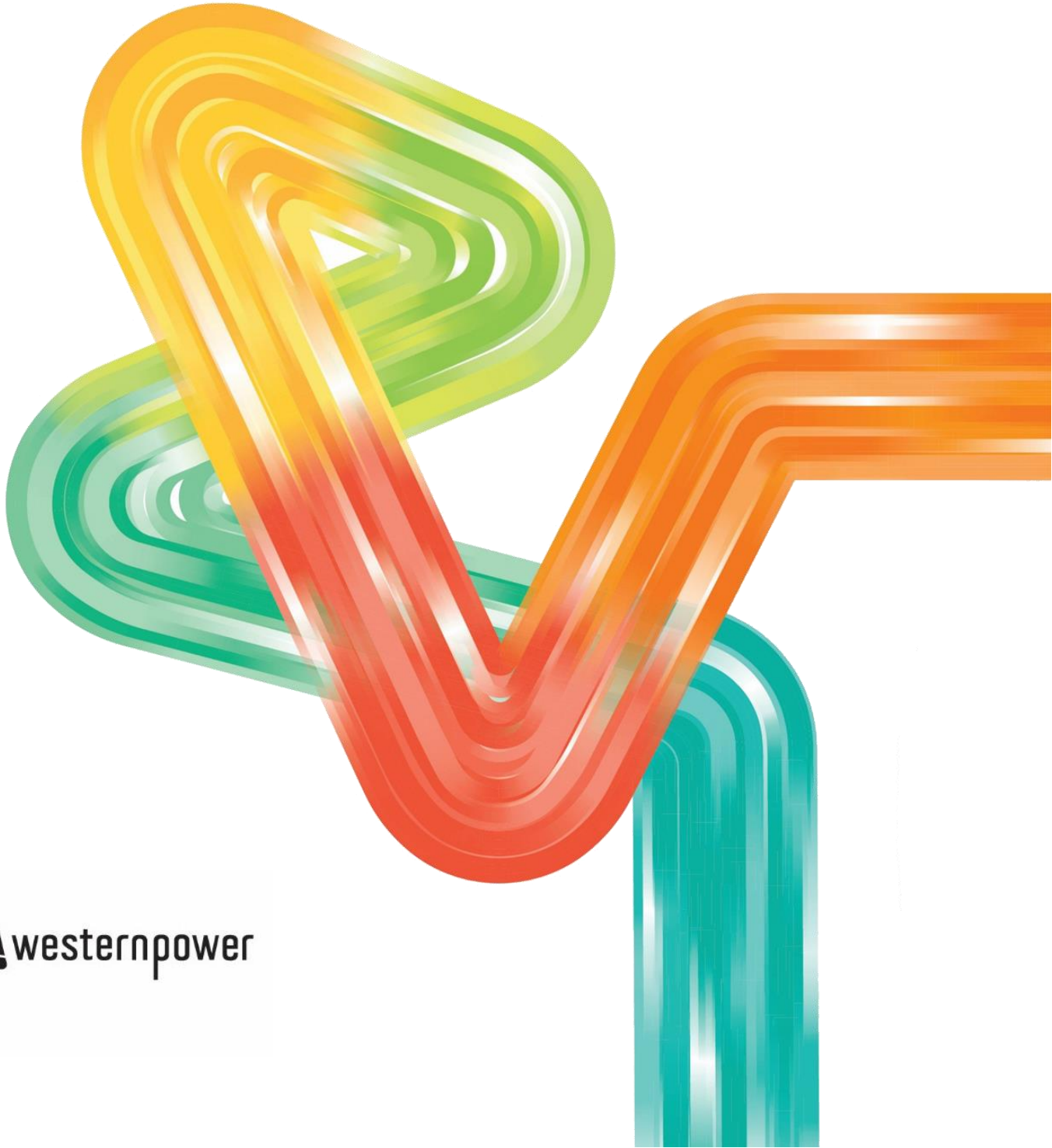
NCESS Service Specification

Reliability and System Strength Services for the Eastern Goldfields Region

24 June 2024



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Document Information

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Version	Effective Date	Summary of Changes
2.0	24/06/2024	Final version developed under clauses 3.11B.4 and 3.11B.5 of the WEM Rules
1.0	12/04/2024	Draft version developed under clause 3.11B.1 of the WEM Rules

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1. Introduction

1.1 Purpose and scope

1.1.1 Western Power has prepared this NCESS Service Specification in accordance with clause 3.11B.1, 3.11B.4(b) and 3.11B.5 of the Wholesale Electricity Market Rules (**WEM Rules**)[1]. This NCESS Service Specification includes:

a. the service requirements;

b. the expected technical capability of a facility or equipment that may be able to provide the service;

c. the likely network location where the service is to be provided;

d. the maximum quantity of the service required;

e. the expected commencement and duration of the service;

f. the reasonable expectation of the frequency of service utilisation, the expected duration of each utilisation and when the service is expected to be utilised during typical days;

g. any operational requirements or limitations;

h. the material contractual terms associated with the NCESS, including required pricing structure;

i. the selection criteria that may apply to the NCESS Submissions; and

j. any other relevant matters.

1.2 Definitions and acronyms

1.2.1 Terms defined in the *Electricity Industry Act 2004*, the WEM Regulations and the WEM Rules have the same meaning in this document unless the context requires otherwise.

1.2.2 Capitalised terms used in this document:

a. (for terms that are currently defined in the WEM Rules) have the meaning given in the WEM Rules; and

b. otherwise have the meaning set out in Table 1.

[1] https://www.wa.gov.au/government/document-collections/wholesale-electricity-market-rules

Table 1: Definitions and acronyms

Term / Acronym	Meaning
Contract Term	The period (specified in Section 2.4 of this Service Specification) during which the NCESS provider must make the Service available.
EGF	Eastern Goldfields
EGF Island	For the purposes of this specification, the 'EGF Island' is defined as the remaining portions of the Western Power network (including all downstream electrical infrastructure) emanating from the West Kalgoorlie Terminal (WKT) following the occurrence of either of the conditions specified in paragraph 3.3.1.
EOIs	Expressions of Interest
kA	kilo Ampere
kV	kilo Volt
MU	Muja
MVA	Mega Volt-Ampere
MW	Mega Watt
MWh	Mega Watt Hour
Reliability Service	Has the meaning given in Section 2 of this document.
SCADA	Supervisory Control and Data Acquisition
Service	Refers to the Reliability Service or the System Strength Service, or both (as appropriate).
Service Quantity	The quantity of the Service that the NCESS provider is required to provide under the NCESS Contract (as specified in Sections 3.1 and 4.1).
System Strength Service	Has the meaning given in Section 2 of this document.
SWIS	Western Power's South West Interconnected System
TR	Technical Rules
WEM Rules	Wholesale Electricity Market Rules
WKT	West Kalgoorlie Terminal

2. Service details

2.1 Service requirements

2.1.1 This NCESS Service Specification is for:

a. A Reliability Service; and

b. A System Strength Service.

2.1.2 The Reliability Service (measured in MW of response capability) is to minimise power supply disruption during planned and unplanned network outage events impacting the EGF. The requirements are detailed in Section 3 of this Service Specification.

2.1.3 The System Strength Service (measured in MVA of available fault level) is to maintain voltage stability, power quality obligations and sufficiently high fault levels for intact network conditions, or as a result of planned or unplanned outages. The requirements are detailed in Section 4 of this Service Specification.

2.1.4 An NCESS provider may offer either a Reliability Service or a System Strength Service, or both, provided the relevant technical requirements of the Service Specification are met (for the maximum Service Quantity offered)[2].

2.1.5 The overall maximum Service Quantity Western Power is seeking for each Service (Reliability and System Strength) must consider redundancy of the single largest component, either:

a. within a single facility (i.e. redundancy achieved at an individual site), or

b. across several facilities (i.e. redundancy achieved when considering the collective capacity offered across multiple NCESS providers and/or locations)

2.1.6 If a Service is not offered, the Service Quantity must be specified as 0.

2.2 Eligibility

2.2.1 This NCESS procurement is open to new or existing facilities and/or equipment.

2.2.2 NCESS providers may be currently registered as Market Participants or Service providers that are intending to register as Market Participants. Unregistered facilities may also be considered where specifically applicable.

2.2.3 Western Power welcomes NCESS Submissions across a wide range of technology types that are able to meet the functional requirements of the Service Specification.

2.2.4 No other relevant contractual or legal arrangement relating to the Service Quantity is expected to exist at any time during the Contract Term that may adversely affect Service delivery. For the avoidance of doubt, this includes any NCESS Contract for provision of a similar service during the Contract Term.

[2] Clause 3.11B.10(a) of the WEM Rules requires Western Power to exclude NCESS Submissions that do not comply with the NCESS Service Specification.

2.3 Service location

2.3.1 Both Services are required to be connected to the SWIS within the EGF region in reasonable proximity to the existing WKT substation.

2.3.2 NCESS providers interested in discussing access to land in the EGF region are encouraged to contact Development WA.

2.4 Expected commencement and duration of Service

2.4.1 The expected commencement date for both Services is:

a. 1 October 2026; or

b. (where all conditions precedents are not satisfied by the date in paragraph 2.4.1 a) the date when all conditions precedent are satisfied, which date must be no later than 1 October 2027.

2.4.2 The expected end date for both Services is five (5) years from the commencement date in paragraph 2.4.1.

2.4.3 The Contract Term may be extended for an additional five (5) years beyond the initial term in paragraph 2.4.2.

2.4.4 The NCESS provider must ensure that by the date in paragraph 2.4.1 each Service has been issued:

a. an Interim Approval to Generate Notification or an Approval to Generate Notification in accordance with the WEM Rules; or

b. an Interim Approval to Operate or an Approval to Operate in accordance with the WEM Rules.

2.4.5 The NCESS provider must ensure that each Service is available for all tests necessary to ensure compliance with this Service Specification.

3. Reliability Service

3.1 Maximum Service Quantity

3.1.1 The maximum quantity of the Reliability Service required (from all NCESS providers, collectively) is 150 MW. This may be provided by either a single provider or several different providers across multiple Services and/or locations.

3.1.2 An individual NCESS Submission must specify a Service Quantity up to 150 MW[3].

3.1.3 Western Power considers that an optimal Reliability Service would be provided by at least four independent units and/or facility of comparable capacity (20-40 MW range per unit and/or facility); however, any size up to the maximum Service Quantity will be considered, provided the technical requirements of the Service Specification are met).

3.2 Expected Service utilisation

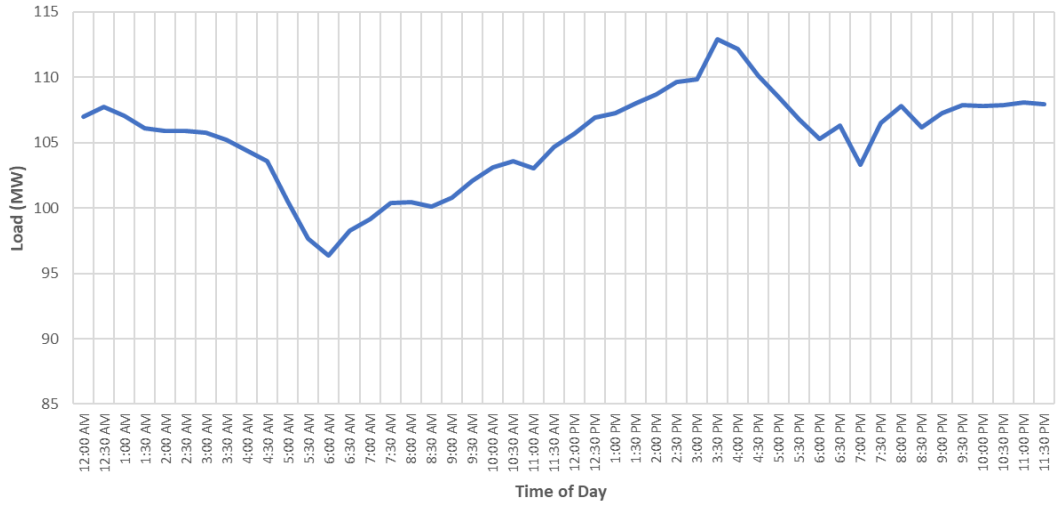
3.2.1 Western Power requires NCESS providers to collectively provide coverage for an outage duration of up to four (4) weeks, in one or both of the following categories:

a. Base load coverage: Operating continuously over the 4-week period (up to the NCESS provider's specified maximum capability), with a maximum offering under this category of 150 MW.

b. Peak demand coverage: Available for a minimum of 4 (continuous) hours between 12:00 pm and 6:00 pm each day over the 4-week period, with a maximum offering under this category of 25 MW.

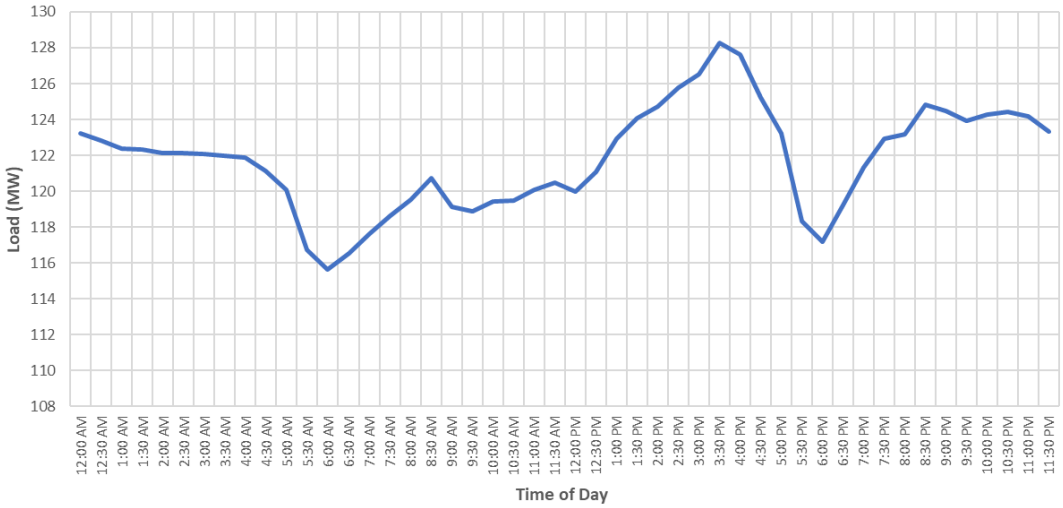
3.2.2 For the purposes of the peak demand category above, the following daily load profiles are indicative of the expected loading (noting actual profiles will vary):

a. Figure 1: Typical peak period



b. Figure 2: Typical shoulder period:

[3] Unless offering a short-term service only per Section 3.2.1 b (in which case a maximum of 25 MW applies).



3.2.3 NCESS providers must provide evidence of the equipment's capability to meet these utilisation requirements.

3.2.4 The Reliability Service may be called upon at any time at Western Power's discretion (i.e. in response to an outage of the 220kV transmission line connecting the EGF with the SWIS, as well as for pre-emptive operator action to deliberately form an EGF island).

3.2.5 The following figures indicate the expected Service utilisation based on historical data (noting these represent estimates only as to the projected frequency of outages):

a. Planned Outage: 96 hours (5,088 MWh) per year

b. Unplanned Outage: 23 hours (873 MWh) per year

However, recognising the 'high-impact, low-probability' nature of contingency events in the EGF, the NCESS provider must make the Reliability Service available for Western Power to call upon at any time during the contracted period, within their specified availability parameters.

3.3 Operational requirements / limitations

3.3.1 The Reliability Service is required to provide capacity to supply customers in the EGF when there is a physical disconnection between the EGF transmission network and the rest of the SWIS (forming an EGF Island). In general, the EGF Island can be formed in one of two ways:

a. In a planned manner – i.e. operational intervention (including pre-outage preparations) to reduce power transfer on the 220kV line between the EGF and the SWIS to zero, followed by deliberate disconnection of this line to form the EGF Island.

b. In an unplanned manner – i.e. following the loss of the 220kV line between the EGF and the SWIS (due to faults or any other unexpected triggers), resulting in the total loss of supply to the EGF region. A System Restart operational procedure may then be initiated to restore supply to the EGF region in a methodical fashion.

3.3.2 If a System Restart procedure is initiated (following the total loss of supply to the EGF), an NCESS provider may be called upon for one of the following functions:

a. Primary startup function (i.e. the first unit to be energised, operating in isochronous mode with no load initially followed by the gradual restoration of power to loads that are essential to the subsequent System Restart steps).

b. Secondary startup function (i.e. following the formation of the initial EGF Island with stable voltage & frequency, additional units will be called upon to provide further capacity to enable the staged restoration of all remaining loads within the EGF.

3.4 Expected technical capability

3.4.1 Services offered must provide adequate redundancy for both primary equipment (units producing the MW/MVA quantity) and secondary equipment (such as protection, communications and auxiliary supplies). Note, per Section 2.1.5, redundancy for the maximum Service Quantity may be considered as a collective across multiple facilities (where applicable).

3.4.2 If an NCESS provider is offering a demand side management service, the technical requirements of this Service Specification that relate exclusively to energy producing systems are not applicable.

3.4.3 A NCESS provider must ensure their equipment is capable of the following:

a. Synchronising and be capable of achieving its ramp rate[4] of Injection or Withdrawal within 15 minutes of receiving a Dispatch Instruction from AEMO.

b. Complying with the terms of the NCESS provider connection agreement, including any obligation(s) to comply with the Technical Rules (TR) and/or WEM Rules.

c. Providing Active Power Capability that meets the required Service Quantity at local temperature conditions as specified in the TR or WEM Rules as applicable.

d. Providing stable operation under normal operating conditions and during isochronous operation.

e. Providing SCADA and duplicate protection / telecommunication systems to enable remote monitoring, emergency control (including remote resetting) and communication between AEMO, Western Power and the provider's Service.

f. Allowing remote start functionality for all System Restart Services, such that they can be connected to a dead bus at full speed with no load within 15 minutes of AEMO issuing a System Restart Service start-up command.

g. Ability to operate in stable condition with no load to energise transmission and distribution networks as necessary.

h. Running the System Restart service automatically to supply the auxiliary system upon detecting a total loss of supply to enable the restart process.

[4] Requirements for ramp rates are specified under clause 3.3.3.5 of the Technical Rules and Appendix 12.5 of the WEM Rules.

4. System Strength Service

4.1 Maximum Service Quantity

4.1.1 The maximum quantity of the System Strength Service required (from all NCESS providers, collectively) is 1,500 MVA of three-phase fault level contribution measured at the WKT 220kV bus. This may be provided by either a single provider or several different providers across multiple Services and/or locations and be made of a minimum of two units.

4.1.2 An individual NCESS Submission must specify a Service Quantity of up to 1,500 MVA.

4.1.3 The three-phase fault level contribution specified for this System Strength Service must account for the loss of the single largest unit within the EGF.

4.2 Expected Service utilisation

4.2.1 The System Strength Service is required to be available to operate under all system conditions, as directed by AEMO.

4.2.2 Service Providers of the System Strength Service must provide evidence of the equipment's capability to meet utilisation requirements.

4.3 Operational requirements / limitations

4.3.1 There are no specific operational requirements / limitations associated with the System Strength Service (i.e. can be called upon under any system conditions).

4.4 Expected technical capability

4.4.1 The System Strength Service is measured as fault level contribution (in MVA) measured at the WKT 220 kV bus, for the purposes of, but not limited to:

a. Maintaining voltage stability (avoid excessive step-change disturbances).

b. Increasing fault levels in weak parts of the network; in turn, ensuring protection equipment operates correctly (adequate clearance times and appropriate coordination).

c. Avoiding unstable operation of inverter-based resources and generator control systems (alleviating risk of unstable operation, power oscillations, etc.).

5. General technical requirements

5.1.1 Notwithstanding the specific Reliability and System Strength Service requirements (detailed in Sections 3 and 4 respectively), the following section outlines general requirements that all NCESS equipment must demonstrate compliance with.

5.2 Electrical requirements

5.2.1 All NCESS Submissions must comply with all relevant technical compliance standards, including but not limited to:

a. WEM Rules:

https://www.wa.gov.au/government/document-collections/wholesale-electricity-market-rules

b. Network Quality and Reliability of Supply Code:

https://www.legislation.wa.gov.au/legislation/statutes.nsf/main_mrtitle_1349_homepage.html

c. Western Power's Technical Rules:

https://www.westernpower.com.au/resources-education/manuals-guides-standards/technical-rules/

d. Generator and Load Model Guidelines:

https://www.westernpower.com.au/resources-education/manuals-guides-standards/

5.3 Maintenance

5.3.1 The NCESS provider must:

a. maintain the Service equipment in accordance with good electricity industry practice; and

b. notify and coordinate outages with Western Power as soon as the NCESS provider becomes aware of any requirement for planned or unplanned maintenance that affects, or could reasonably be expected to affect, the ability of the equipment to provide the Service Quantity.

5.3.2 The NCESS provider must plan maintenance in accordance with clause 3.18 of the WEM Rules.

5.3.3 The technician/expert is to be on site at the NCESS equipment location within 12 hours of a call-out.

5.3.4 The NCESS provider must supply Western Power with their asset management strategy.

5.4 Electrical protection

5.4.1 The NCESS provider must ensure that each of the Services supplied have the appropriate sensors and protection systems installed to comply with relevant sections of the TR, in particular Section 3.3.3.8 and 3.5.

5.4.2 The exact protection arrangement is subject to discussion and finalisation with Western Power prior to the completion of the design phase.

5.5 Documents / drawings required

5.5.1 The NCESS provider must provide all relevant document and drawings required by Western Power during the connection of the facility to meet typical project phases/milestones, including but not limited to:

a. Specification sheets for all Services offered in the NCESS Submission.

b. General arrangement and schematic diagrams for the Service.

c. An adequate and accurate computer model of each Service.

5.6 Monitoring and control system requirements

5.6.1 The NCESS provider must ensure compliance to relevant sections of the TR which mandate reliable SCADA and telecommunication system to enable remote monitoring, communication, and emergency control (in particular, clause 3.3.4) or comply with the requirements of Chapter 3A and Appendix 12 of the WEM Rules (or prevailing standards at the time of connection).

5.7 Communication system

5.7.1 The NCESS provider must ensure that the NCESS SCADA system offered provides:

a. Western Power with a 24-hour online monitoring system via a reliable telecommunication system to all generators; and

b. At least two (2) independent telecommunication systems between Western Power and the NCESS provider to communicate with Western Power's systems.

5.8 Availability

5.8.1 A minimum availability of 95% is required.[5]

5.8.2 The NCESS provider must notify Western Power promptly after changing or modifying the Service and/or equipment in a way that reduces or could reasonably be expected to reduce the availability of the Service.

5.8.3 Western Power may require the NCESS provider (at the NCESS provider's cost) to conduct a test of the Service and/or equipment (in its changed or modified configuration) to demonstrate that the Service complies with applicable standards.

5.8.4 The NCESS provider must take remedial action in the event of Service unavailability.

5.8.5 In the event the Service is unavailable, there will be a reduction in payments by Western Power depending on the duration of the unavailability[5].

[5] Excluding acceptable planned outages to be agreed between Western Power and the NCESS provider as part of contract negotiations.

6. Payment Structure

6.1 Monthly fixed fee

6.1.1 The monthly fixed fee is the fixed price for the relevant month.

6.1.2 The fixed price is to be calculated prior to the commencement of each quarter adjusted by the CPI.

6.2 Monthly variable fee

6.2.1 The monthly variable fee is the sum of the Trading Intervals variable fee including the generating fee, additional costs, starting fee, and other fees relating to the operation of the Service.

6.2.2 The Trading Interval variable fee is based on the Reference Trading Price for the relevant Trading Interval adjusted by the CPI, the Transmission Loss Factor applicable to the NCESS facility, and the increased injection or reduced withdrawal of electricity measured at the Meter (in MWh) for the relevant NCESS facility.

6.3 Total monthly fee

6.3.1 The total monthly fee is the sum of the monthly fixed fee, monthly variable fee, minus the value of the expected Capacity Credit payments and any other energy market payments for the month.

7. Material contract terms

7.1 General

7.1.1 All items identified in the NCESS Service Specification are material contract terms.

7.2 Conditions Precedent

7.2.1 The NCESS Contract will be subject to the following conditions precedent, which must be satisfied by the date specified in paragraph 2.4.1:

By Western Power:

a. Western Power has received funding approval for the NCESS Contract;

b. Division 3A — temporary reliability standards for supply to particular areas of the *Electricity Industry (Network Quality and Reliability of Supply) Code 2005* (WA) has been amended to increase the minimum reliability standards for West Kalgoorlie/EGF load;

By the NCESS provider:

c. a connection contract permitting the facility to be connected to Western Power's network must be executed by the NCESS provider;

d. the equipment has completed all tests required by Western Power (to Western Power's satisfaction) to demonstrate compliance with the Service requirements;

e. each Service has been issued:

   i. an Interim Approval to Generate Notification or an Approval to Generate Notification in accordance with the WEM Rules; or

   ii. an Interim Approval to Operate or an Approval to Operate in accordance with the WEM Rules;

f. the NCESS provider and the facility have met all requirements under the WEM Rules to entitle the NCESS provider to provide the Services;

g. a scheduled maintenance plan for one year commencing on the date specified in paragraph 2.4.1 has been provided by the NCESS provider and agreed to by Western Power; and

h. provision of security in accordance with paragraphs 7.5.2 and 7.5.3.

7.2.2 Western Power must determine satisfaction (or otherwise) of each condition precedent within 3 business days of the date Western Power considers (at Western Power's sole discretion) that all information relevant to that condition precedent has been provided or becomes available to Western Power.

7.2.3 To avoid doubt, Western Power may request further information from the NCESS provider at any time for the purposes of paragraph 7.2.2.

7.2.4 If Western Power determines under paragraph 7.2.3 that the condition precedent is satisfied, Western Power must set the date of satisfaction as the date when the condition precedent was satisfied, as reasonably determined by Western Power.

7.3 No exclusivity

7.3.1 The NCESS provider acknowledges and agrees that Western Power may engage any number of other contractors to provide services that are the same or materially equivalent to the Service during the Contract Term.

7.4 Extent of liability

7.4.1 Separate liability limits will apply for Western Power and the NCESS provider.

7.4.2 For Western Power:

(a) subject to paragraph 7.4.2(b) and other than in respect of any unpaid fees, Western Power's liability is limited to the prescribed maximum amount for the purposes of section 126 of the *Electricity Industry Act 2004* and regulation 52 of the WEM Regulations.

(b) Western Power is not liable for:

(i) indirect damages or losses;

(ii) loss of market, opportunity or profit (whether direct or indirect); or

(iii) damages or losses to the extent that they arise from the NCESS provider's failure to act in accordance with the NCESS Contract, a law (including the WEM Rules) or good electricity industry practice.

7.4.3 For the NCESS provider:

(a) subject to paragraph 7.4.3(b), the total amount recoverable from the NCESS provider in respect of any and all claims arising out of any one or more events during the Contract Term with respect to, arising from, or in connection with, the NCESS Contract or the provision of the Service is limited to the lesser of the NCESS Contract value and $5 million.

(b) the NCESS provider is not liable for:

(i) indirect damages or losses;

(ii) loss of market, opportunity or profit (whether direct or indirect); or

(iii) damages or losses to the extent that they arise from Western Power's failure to act in accordance with the NCESS Contract, a law (including the WEM Rules) or good electricity industry practice.

7.5 Security

7.5.1 The NCESS provider must ensure that Western Power holds the benefit of a security that is specified in paragraph 7.5.2 for the amount specified in paragraph 7.5.3.

7.5.2 The security must be an obligation in writing that:

(a) is from a security provider;

(b) is a guarantee or bank undertaking in a form prescribed by Western Power;

(c) is duly executed by the security provider and delivered unconditionally to Western Power;

(d) constitutes valid and binding unsubordinated obligations of the security provider to pay to Western Power amounts in accordance with its terms;

(e) permits drawing or claims by Western Power up to a stated amount;

(f) has an effective date on or before the date specified in the NCESS Contract, which must be before the dates specified in paragraph 2.4.1;

(g) has an expiry date which must be 12 months following the dates specified in paragraphs 2.4.2 and 2.4.3.

7.5.3 The amount of security required to be provided is equal to 10% of the NCESS Contract value.

7.5.4 Western Power will return the security to the NCESS provider as soon as practicable following the later of:

(a) the end date of the NCESS Contract specified in paragraphs 2.4.2 and 2.4.3;

(b) when all services under the NCESS Contract are completed in accordance with the NCESS Contract; or

(c) when all sums of money owed by the NCESS provider to Western Power under the NCESS Contract have been paid in full.

8. Selection Criteria

8.1 Compliance and Assessment

8.1.1 In accordance with clauses 3.11B.8, 3.11B.9 and 3.11B.11 of the WEM Rules, Western Power must apply the selection criteria summarised in Table 2 for NCESS Submissions.

Table 2: Selection criteria

Criteria	Description	Weighting
Valid submission	As required under clause 3.11.B.8 of the WEM Rules, the submission complies with the NCESS Submission form and contains information requested.	Pass / Fail (1/0)
Compliance with specification	As required under clause 3.11B.10(a) of the WEM Rules, the Service complies with the specification as described in the tender and as required in column C of the NCESS Submission form.	Pass/Fail (1/0)
Evidenced delivery dates	As required under clause 3.11B.10(b)(i) of the WEM Rules, sufficient evidence has been provided to support NCESS delivery dates for new Services and/or equipment.	Pass/Fail (1/0)
Environmental Approvals	As required under clause 3.11B.10(b)(ii) of the WEM Rules, sufficient evidence has been provided that Environmental Approvals will be granted for new facilities and/or equipment prior to the NCESS Contract being executed.	Pass/Fail (1/0)
Project methodology	Western Power's assessment of the project methodology and milestones, and likelihood that the project will achieve key dates.	10%
Technical capabilities	Assessment of technical requirements as outlined in this Service Specification. The ideal NCESS provider would meet the Service requirements whilst offering enhanced system benefits, and system supporting capabilities.	40%
WAIPS	Assessment on NCESS provider's Western Australian Industry Participation Plan to maximise opportunities for local business. Refer to 8.2.4.	10%
Value for Money	Western Power's assessment of value for money based on the NCESS provider's ability to meet the requirements and pricing. Regional Price Preference (refer to 8.2.3) for eligible NCESS provider, if applicable to be assessed accordingly.	40%

8.2 Due diligence and Legislative Requirements

8.2.1 For cyber security purposes, any NCESS provider is required, where applicable, to adhere to the AESCSF when the NCESS provider or any of its subcontractors develops, accesses, transmits, processes, stores or otherwise handles Western Power sensitive operational information or other sensitive data.

8.2.2 Aboriginal participation. The Western Australian Government mandates that qualifying construction and maintenance contracts with value $5 million and above must meet one of two Aboriginal Participation targets. The NCESS provider must choose either to subcontract 4% of the total contract value to registered Aboriginal businesses or engage a minimum of 5% of the contract labour force who are Aboriginal persons in each year of contract delivery. Please choose which target will apply for your proposal and outline in an attachment how you plan to achieve this target.

8.2.3 Regional Price Preferences. Eligible businesses can request the application of the Regional Price Preference and/or the Regional Content Preference as outlined in the WA Buy Local Policy 2022. To be eligible for the Regional Price Preference the NCESS provider must provide evidence that they maintain a permanent operation office within 400km of the contract Point of Delivery excluding the Perth Metropolitan Area.

8.2.4 Western Australia Industrial Participation Plan Strategy (WAIPS). NCESS provider must complete all applicable sections of the template Participation Plan in order to demonstrate the NCESS provider's commitment in relation to the participation by the local industry in the performance of the NCESS provider's obligations under the Contract. The Standard Full Participation Plan template can be downloaded from: https://industrylink.wa.gov.au/participation-plans/participation-plans. Guidance on "How to Complete a Participation Plan" is available from: https://industrylink.wa.gov.au/participation-plans/how-to-complete-a-participation-plan. · A full Participation Plan has been requested, the NCESS provider is required to complete all questions except question 4 in Section A. Your completed Participation Plan should be titled: [Tender Number – Tender Title – Participation Plan – NCESS provider name]. The document uploaded as your response must be in the same MS Word format as the reference document provided.

8.2.5 Where deemed necessary, a due diligence review may be undertaken on compliant NCESS Submissions. Evaluation scores may be moderated as a result of this process. The due diligence review may include:

- WHSE prequalification
- Financial due diligence
- Reference checks
- Site audits
- Overall risk assessment of the proposal

9. WEM participation and registration

9.1.1 Any energy producing system and/or equipment with a System Size greater than 10 MW will be required to be registered in accordance with the WEM Rules as a Scheduled Facility or Semi-Scheduled Facility.

9.1.2 All NCESS providers capable of receiving Certified Reserve Capacity Credits will be required to apply for certification for each relevant Capacity Year during the Contract Term in accordance with clause 5.2A.2 of the WEM Rules.

9.1.3 Any Facility assigned Certified Reserve Capacity Credits must meet its Reserve Capacity obligations under the WEM Rules, including an obligation to offer its capacity into the Short-Term Energy Market and the Real-Time Market.