

Industry Briefing for Expressions of Interest for Large-scale Solar in DKIS



Presenters



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Acknowledgement of Country



Jacana Energy would like to acknowledge the Larrakia people, Traditional Custodians of the land on which we are on today and pay our respects to their elders past and present. We extend that respect to all Aboriginal and Torres Strait Islander peoples here today.





Agenda

- 1. Introduction to Jacana Energy
- 2. Introduction to the Project Opportunity
- 3. EOI Process and Submission Requirements
- 4. Key Dates



1. Introduction to Jacana Energy

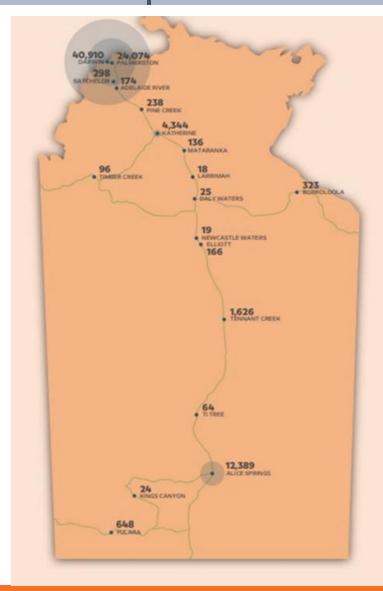






'Leading smart energy solutions for the Territory'

- Largest electricity retailer in the Northern Territory with 85,000 customers
- Northern Territory Government Owned Corporation (GOC)
- Sources the majority of its electricity from gasbased generators - <15% from renewable energy





Strategic Alignment





Supporting the NT Government's Renewable Energy Target 50% by 2030



Maintaining grid stability and supply reliability

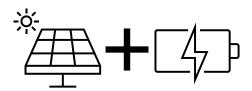


Providing value to back to customers + Territorians





Project Opportunity



Jacana Energy - seeking a counterparty to develop, build, own, and operate solar with storage projects in the Darwin-Katherine Interconnected System



Non-binding EOI to validate

project feasibility and

determine market appetite to

deliver large scale solar with

storage in the Northern Territory

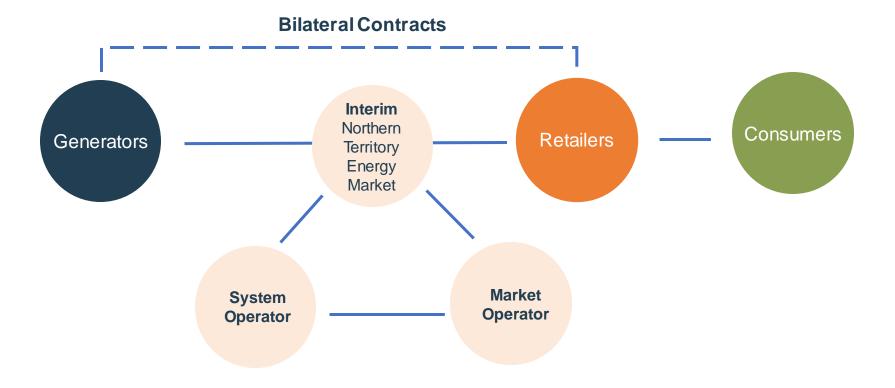


Receive quality bids from

creditworthy counterparties to
help Jacana best deliver value
to its customers, in line with the
renewable energy target +
Jacana's strategic plan



NT Electricity Market Context





Project Requirements



Jacana - seeking to procure the bundled supply of **electricity and green products** from the projects



Supply from up to

100MWac of solar
across three separate
projects

Co-located,
30MW/30MW h
grid-forming
battery storage

Three Points of Connection



Preferred location - proposed NT Renewable Energy Hub + alternative locations will be considered



Generation delivery by 2027



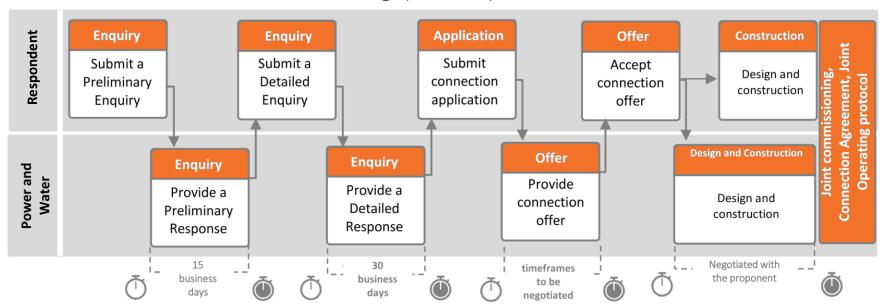
Contract terms - **standard risk allocation** & commercial principles that consider **NT market conditions**.



Power & Water Corp. Embedded Generation Connection Guideline

Highlighted connection technical requirements:

- 1. Generator Performance Standards (Network Technical Code v4, Section 3.3.5)
- 2. Power Factor Generator modelling (R1 & R2)



Embedded Generation Connection Guideline -NT NER Chapter 5/5A Information pack (powerwater.com.au)



3. EOI Process and Submission Requirements





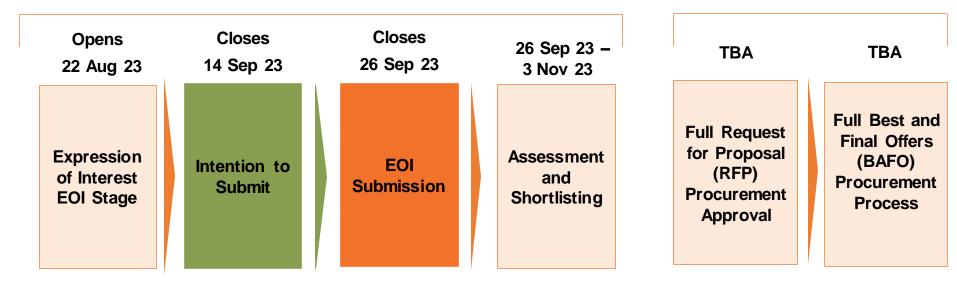
Procurement Timeline

Jacana Energy is proceeding with the below Expression of Interest (EOI) and Request for Proposal (RFP) timelines for the procurement of firmed large-scale solar in the Darwin-Katherine region

EOI Phase

RFP Phase







1. Jacana Energy

Document	Contents
Document A – Expression of Interest	 EOI Process Information Technical Reference Scope Commercial Scope Conditions of EOI Participation
Document B – Returnable Schedules	Intention to Submit FormReturnable Schedules 1-7
Document C – Supplementary Information	NT Electricity Market ContextGrid Connection ProcessOther NT Resources

Document D -**Indicative Commercial Terms** Provided within two (2) business days from receipt of qualified Intention to submit form



Evaluation Criteria

Organisational Capability

Financial Capability

Project Deliverability

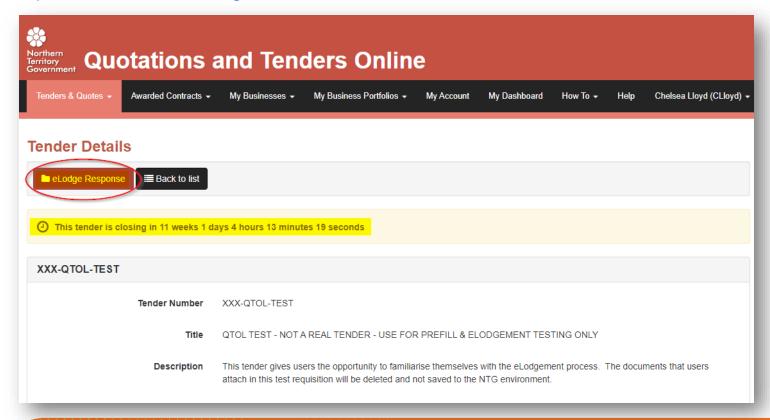
Local Content



How to Respond

Jacana Energy will email a direct link to the EOI to all registered parties

The tender details page is the same page used to download the tender documents - https://tendersonline.nt.gov.au/Tender/List/#!/Current - NTG23-0230





eLodgement Tips & Recommendations

BEFORE

REGISTERED USER

You must have a registration (user ID/password) and have a business listed under My Businesses.

TEST eLODGEMENT

Use XXX-QTOL-TEST beforehand if you wish to practice or are unsure of the process.

RELIABLE INTERNET

Make sure you use an Internet connection with a reliable Internet Service Provider.

TIMELY SUBMISSION

Make sure NOT to leave your lodgement until the last minute

DURING

INACTIVE PAGE

Ensure you refresh the eLodgement page before starting your lodgement if it has been open for some time

LARGE SUBMISSION

The eLodgement facility has no size limit—If after 5 minutes you do not receive a receipt, please stop the process and restart by lodging smaller file/s. You are able to split your files over multiple eLodgements

○ REVIEW RESPONSE

Conduct a review of your entire submission before lodging - reducing the risk of blank Response Schedules, incorrect versions etc.

AFTER

ELODGEMENT RECEIPT

Ensure you check your
QTOL eLodgement Receipt to confirm the
files that have been lodged match the file
size/description on your system.

SUPERSEDED SUBMISSION

If you wish to lodge a replacement eLodgement, make sure to include 'Supersedes Previous Submission' the front page of Response Schedule or in the file name of the document.

O ENCRYPTED

Submissions are received encrypted, removing the possibility of unauthorised access prior to tender close. Please note NTG personnel cannot advise if your response has been received or what is attached



Probity Oversight

- Probity provides independent scrutiny of the procurement process to ensure it is fair
- Main activity is to attend all formal meetings of the Assessment Panel
- Overview the work of the Panel and consider the continuity of the evaluation
- Assist with respect to probity issues

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4. Key Dates





EOI Key Dates

The EOI process is non-binding, open and public.

EOI Phase

