

ASSAM ELECTRICITY GRID CORPORATION LIMITED

Expression of Interest

For

Advancing term loan from intending Financial Institution to meet capital expenditure of the project for ***“Implementation of transmission infrastructure in phase manner to evacuate 3200 MW thermal power from upcoming generation station at Chapar”***.



August 2026

EOI No.: AEGCL/MD/Tech-26/PP&D/EOI/400kV/Chapar-Rangia/2026/3

ASSAM ELECTRICITY GRID CORPORATION LIMITED

*The State Transmission Utility of Assam
Regd. Office, Bijulee Bhawan
Paltanbazar, Guwahati - 781001*

DISCLAIMER

The information contained in this Expression of Interest document (“**EOI**”) or subsequently provided to Applicants, whether verbally or in documentary or any other form by or on behalf of AEGCL or any of its employees or advisers, is provided to Applicants on the terms and conditions set out in this EOI and such other terms and conditions subject to which such information is provided.

This EOI is not an agreement or an offer by AEGCL to the prospective Applicants or any other person. The purpose of this EOI is to provide interested parties with information that may be useful to them in the formulation of their Proposals pursuant to this EOI. This EOI includes statements, which reflect various assumptions and assessments arrived at by AEGCL in relation to the proposal. Such assumptions, assessments and statements do not purport to contain all the information that each Applicant may require. This EOI may not be appropriate for all persons, and it is not possible for AEGCL, its employees or advisers to consider the objectives, technical expertise and particular needs of each party who reads or uses this EOI. The assumptions, assessments, statements and information contained in this EOI, may not be complete, accurate, adequate or correct. Each Applicant should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments and information contained in this EOI and obtain independent advice from appropriate sources.

Information provided in this EOI to the Applicants may be on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. AEGCL accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.

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AEGCL also accepts no liability of any nature whether resulting from negligence or otherwise however caused arising from reliance of any Applicant upon the statements contained in this EOI.

AEGCL may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this EOI.

The issue of this EOI does not imply that AEGCL is bound to select an Applicant or to appoint the Selected Applicant, as the case may be and AEGCL reserves the right to reject all or any of the Proposals without assigning any reasons whatsoever.

The Applicant shall bear all its costs associated with or relating to the preparation and submission of its Proposal including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by AEGCL or any other costs incurred in connection with or relating to its Proposal. All such costs and expenses will remain with the Applicant and AEGCL shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation or submission of the Proposal, regardless of the conduct or outcome of the Selection Process.

Assam Electricity Grid Corporation Ltd.

(A successor Company of Erstwhile ASEB)

1st Floor BIJULEE BHAWAN, PALTAN BAZAR GUWAHATI- 781001

Website: www.aegcl.co.in **E-Mail:** gm.mpr@aegcl.co.in

EOI are invited from intending Scheduled Commercial Bank or Financial Institution registered with the Reserve Bank of India for **Advancing term loan from intending Financial Institution to meet capital expenditure of the project “Implementation of transmission infrastructure in phase manner to evacuate 3200 MW thermal power from upcoming generation station at Chapar”**.

EoI Document shall be available in the – <https://assamtenders.gov.in> & www.aegcl.co.in from **10.00 hours of 26.08.2026 to 12.00 hours of 14.09.2026**.

- Last Date/ Time for receipt of EoI documents is **14.09.2026 up to 12.00 Hours**.
- EoI documents shall be opened on **15.09.2026 at 15:00 Hours**.

The TIA reserves the right to accept or reject any proposal and to cancel/annul the EOI.

Name of the TIA: Chief General Manager (PP&D), AEGCL

Address of the TIA: 1st Floor Bijulee Bhawan, Paltanbazar, Guwahati-1

Sd/-

**Chief General Manager (PP&D), AEGCL
Bijulee Bhawan, Guwahati-781001, Assam**

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1. Background

Assam Electricity Grid Corporation Limited (AEGCL), a successor company of Assam State Electricity Board (ASEB) came into existence in the year 2003 as a part of the reforms program in the power sector initiated by the Govt. of India. Assam Electricity Grid Corporation Limited is playing a strategic role as it is the largest 'STU' in the NE region. It also understands responsibility towards the entire North East India and is always extending a helping hand by way of transporting a fair share of power to the other sister states of the region.

After 2003 with the inclusion of new sub stations and transmission lines its transmission capacity is increased up to 10,030 MVA, length 5426.24 Ckt kilometre and no. of substation 82 nos, which includes 1 no. 400KV, 14 nos, of 220KV, 67 nos of 132K substation as on March 2025.

2.Objectives of the Corporation:

Vision:

“To march ahead towards number one rank amongst the leading Transmission utilities in India, transmitting quality, reliable and secured power with minimum transmission loss at a competitive price.”

Mission:

- *Transmission of power in large quantity with affordable price as per the expectation of customers, Government of Assam and AERC.*
- *Increase transmission network need based to meet demand of the State in 2032.*
- *Adoption of best Construction and O&M practices supported by system driven processes enabled by cutting edge IT solutions.*
- *Diversification of business in providing consultancy on construction and maintenance services and entering business in Telecommunication and other emerging areas so as to achieve optimum utilization of assets and generation of additional revenue.*
- *Develop skilled and satisfied human resources, fostering a service-oriented attitude to its stake holders and empowered to meet need in the changing scenarios.*
- *Building Research and Development wing for adoption of new technology.*
- *Discharge the social responsibility with commitment on Environment Protection, Health, Safety, Energy conservation and Community Development.*
- *To establish as one of the transparent entity in the Country with total honour to Whistle.*

3.Financial Capacity of AEGCL

The following table showcases the key financial parameters of AEGCL as per Annual Reports for last few years.

(IN INR CRORES)	FY-2021-22	FY-2022-23	FY-2023-24	FY- 2024-25
Net Worth	(102.85)	2507.47	2859.43	3186.95
Gross Assets	2909.94	3130.25	3258.11	3415.4
Total Revenues	538.66	647.83	829.61	933.39
Profit After Tax	52.71	34.58	194.54	305.31

4. Proposed project for which the loan is required:

The project includes enhancement of transmission network by construction of 400kV Agia GSS and construction of **180 ckm (approx.)** of new transmission lines from 3200 MW Thermal generating plant at Chapar to existing 400kV Rangia GSS and New 400kV Agia GSS along with associated work at an estimated cost of **₹ 1602.00 Cr (Rupees One Thousand Six Hundred and Two Crore only)** has been proposed for this project **“Implementation of transmission infrastructure in phase manner to evacuate 3200 MW thermal power from upcoming generation station at Chapar”**.

As per the transmission scheme approved by CEA, the following transmission infrastructure is required phase wise for reliable evacuation of the entire 3200 MW generation from the Chapar Thermal Power Project.

Phase 1 – 400kV Chapar-I – Rangia Quad Moose transmission line of about 140 km including 400kV Bays at Chapar and Rangia ends and reactors at Rangia.

Phase 2 – 400 / 220 kV Agia Substation with associated 400kV Chapar-II – Agia New line of about 40 km including bay extension and reactors works.

The capital expenditure for the project is proposed to be met by advancing term loan from the intending financial institution.

5. REQUIREMENT OF THE PROJECT

The present peak electricity demand of Assam for FY 2025-26 is 2831 MW and the projected load demand of Assam by 2029-30 is 5036.15 MW and by FY 2034-35 is 6363 MW including both domestic and commercial load. The peak demand is estimated considering the railway traction and major industrial load of refineries (NRL, IOCL, OIL etc.) and Tata Semiconductor manufacturing units.

As on March 2025, the General Network Access (GNA) quantum for ISTS drawal of the state is 1900 MW and Available Transfer Capability (ATC) for FY 2024-25 is 1900 MW. This TTC/ATC needs to be enhanced to meet the forecasted load demand of 6363 MW by 2034-35.

To address long-term load projections, the **Central Electricity Authority (CEA)**—in collaboration with Assam, CTUIL, and Grid-India—conducted comprehensive system studies based on operational feedback from NERLDC and SLDC. These studies evaluated the grid's resilience under Peak Demand, Low Hydro, and Maximum Solar scenarios.

To meet the projected demand for 2029–30, a 3,200 MW thermal power plant is proposed for Charpar in the Dhubri District. To facilitate power evacuation, the construction of 400kV Agia GSS and construction of **180 ckm (approx.)** of new transmission lines from 3200 MW Thermal generating plant at Chapar to existing 400kV Rangia GSS and New 400kV Agia GSS along with associated work should be implemented.

6. BENEFIT OF THE PROJECT

- To facilitate reliable evacuation of power from the upcoming **3,200 MW** thermal generating stations through development of associated transmission infrastructure.
- To establish a strong transmission backbone capable of supporting Assam's projected peak demand growth. As per the 20th Electric Power Survey, the peak demand is

projected to increase from **3,045 MW in 2026-27** to **4,128 MW by 2031-32** and further to **6,363 MW by 2035-36**.

- To address the projected demand–supply gap after considering additional demand due to industrialization, wherein the projected peak demand is expected to increase to **5,676 MW by 2031-32**, **6,153 MW by 2032-33** and **7,969 MW by 2035-36**, against projected availability of about **2,800 MW**.
- To ensure long-term energy security for the State by enabling optimal utilization of in-State generation resources and reducing dependence on imported power.
- To enhance grid reliability, stability and operational flexibility through development of high-capacity substations and transmission corridors.
- To remove transmission constraints and maintain adequate demand–supply balance across the State.
- To support industrial growth, economic development and employment generation by ensuring availability of quality and reliable power.
- To strengthen the intra-state transmission system for integration of future generation projects and to accommodate long-term load growth.
- To reduce transmission bottlenecks, improve system efficiency and facilitate secure and uninterrupted power supply to consumers across Assam.
- To develop the transmission infrastructure in a synchronized manner with the commissioning schedule of the proposed thermal power generating stations.

7. Eligibility Criteria

The applicants must satisfy the following eligibility criteria for applying under this Expression of Interest:

- 1) Must be a Scheduled Commercial Bank or Financial Institution registered with the Reserve Bank of India.
- 2) Must have a minimum turnover of INR 1000.00 Crores (Rupees One Thousand Crore only) for loan portfolio for FY 2024-25.
- 3) Must have previous experience in providing large scale-long term financing to Govt./ PSU/Private entities in the past.
- 4) Access to Project Management Tools will have added advantage.
- 5) Any Proposal found not fulfilling the requirements as detailed in the EoI document, will be considered as non-responsive and the Application will not be evaluated further. Applicants shall submit the signed (by authorized signatory) & stamped copy of the EoI Document (on each page) along with their responses.

8. Application Procedure

Step 1: Download the EOI and Application Form from the e-tendering portal:

<https://assamtenders.gov.in>.

Step 2: Fill in the required details of the Application Form.

Step 3: The proposal shall be submitted electronically in the e-tendering portal <https://assamtenders.gov.in>.

Step 4: The Applicant shall upload the scanned proposal document duly signed and stamped on each page of proposal as token of his acceptance along with his proposal and also

scanned copies of all requisite documents as sought in this EOI. The applicant will be required to encrypt & sign its online bid using own Digital Signature Certificate (Class- II or higher with both Signing and Encryption Certificates). Prospective applicant must procure DSC before participating in the EOI.

For user manuals with detailed guidelines on enrollment and participation in the online bidding process and any other details related to E-Tendering, please visit the portal: <https://assamtenders.gov.in>.

- For any clarifications Applicants may send their query to **gm.mpr@aegcl.co.in**

9. Application Timelines

S. No.	Milestone	Date
1	Publication/Floating date of EOI	10.00 hours of 26.08.2026
2	Last Date & Time for Submission of EOI	12.00 hours of 14.09.2026
3	Opening of EOI	15.09.2026 at 15:00 Hours

10. Selection Criteria

1. The Applicant shall quote the **interest rate on the term loan based solely on the prevailing RBI Repo Rate plus the applicable spread**. No benchmark or parameter other than the RBI Repo Rate shall be accepted for determining the interest rate
2. Application received from organization with all required documentation shall be reviewed by a Panel committee and be further negotiated.
3. The Applicant shall be notified accordingly.

ANNEX 1: Format for Application Form

APPLICATION FORM				
Name of organization				
Address	Registered Office			
	Nearest local Office			
	Servicing Office			
Authorized Representative				
Mobile number				
Email address				
Major Clients (Enclose supporting documents)				
Annual Turnover				
FY 2025-26				
FY 2024-25				
FY 2023-24				
Previous Experience	Capex Funding in Power Projects (Enclose supporting documents)	FY 2023-24	FY 2024-25	FY 2025-26
	Capex Funding in Similar Projects (Enclose supporting documents)	FY 2023-24	FY 2024-25	FY 2025-26

ANNEX 2: Broad Terms of Loan

Proposed by AEGCL

1. Project: “Implementation of transmission infrastructure in phase manner to evacuate 3200 MW thermal power from upcoming generation station at Chapar”.
2. Estimated Project Cost: ₹ **1602.00 Cr.**
3. Ownership: Assam Electricity Grid Corporation Limited.
4. Proposed term loan amount is ₹ **1442.00 Cr (90:10)**
5. Repayment Period: 15 years (Inclusive of moratorium period)
6. Moratorium Period: Schedule COD + 6 months
7. Periodicity for Reset of Interest shall be 1(one) year.
8. No Prepayment or Commitment fees or Pre-closure charges.
9. Charges/Fee, if any, to be waived for the following:
 - (a) Upfront fee % for proposed Term Loan.
 - (b) Fees of appointment of Lender’s Advisors like Legal Advisor / Independent Engineer etc.
 - (c) Charges and stamp duty for execution of documents.
 - (d) Vetting charges, if any
10. Rate of Interest: As low as possible.
11. Repayment Frequency: (i) Monthly (ii) Quarterly (iii) Half Yearly to be furnished separately.
12. Day Count Basis: Actual/Actual
13. Interest on Application Money: From the date of realization of loan amount.
14. Negotiable installment amount.
15. Draw down schedule of term loan component shall be as per RFP as finalized.
16. Security against the loan will be the equitable mortgage of land and building and assets created for the project.
17. The spread of the interest rate should be fixed for the entire term loan period.
18. Validity of the offer is for 6 (six) months from the start date of online EOI submission on e-tender portal.

ANNEX 3A: Terms of Loan proposed by Financial Institution / Applicant

Sl. No	Financial Parameter	Value proposed by the Applicant				Unit
1	Loan amount as proposed by AEGCL i.e., INR 1442.00 Cr.	In Rs /-				Cr.
		In Words				
2	Interest Rate on Loan Term (RBI REPO Rate with spread to be added]	RBI REPO Rate	Spread	Total	%	
3	Loan Term.					Year
4	Moratorium Period.					Year
5	Schedule of Repayment of loan amount (Please tick the options)	Monthly	Quarterly	Half yearly	Yearly	
5.1	Schedule of Repayment of loan amount					Tick
6	Interest Payment Option (Please tick the options)	Monthly	Quarterly	Half yearly	Yearly	
6.1	Interest payment					Tick

ANNEX: 3(B)

In addition to the above, following additional information are to be proposed by Applicant as part of their application:

Sl No	Parameters	Details proposed by Applicant
1.	Details of security required	
2.	Nature of Loan –Sole banking	
3.	Other Terms and Conditions, if any	

The key terms proposed in the submission of this EOI shall be indicative. Post submission of the EOI, the key terms of the loan may be further negotiated between AEGCL and the Applicants.

Sd/-

**Chief General Manager (PP&D), AEGCL
Bijulee Bhawan, Guwahati-781001, Assam**