INVITATION TO BID

TEI-CSP-CT-2025-001-R1 SUPPLY OF CAPACITY AND ENERGY TO TEI

Pursuant to the *Department of Energy* ("DOE") Department Circular No. DC2023-06-0021, and *Energy Regulatory Commission* ("ERC") Resolution No. 16, Series of 2023, *Implementing Guidelines for the Procurement, Execution, and Evaluation of Power Supply Agreements, TARLAC ELECTRIC INC.* ("TEI"), through the *Bids and Awards Committee* ("BAC"), invites interested eligible generators to participate in the competitive bidding for the supply of electricity:

Contract Type	Physical				
Supply Type	Baseload	Baseload			
Source of Power	Open Te	Open Technology			
Contract Term	15 Years				
Delivery Start Date	26 Decer	26 December 2026, or			
("DSD")	Upon ER	C Approval, w	hichever com	ies later.	
Contract Capacity and	10MW S	upply from 20	6 December :	2026 to 25 D	ecember
Contract Period	2041 wit	h escalation i	n contracted	capacity as p	resented
	below.				
					7
		Per	riod	Contracted Capacity	
		From	То	(MW)	
		26-Dec-26	25-Dec-27	10]
		26-Dec-27	25-Dec-28	15]
		26-Dec-28	25-Dec-31	20	
		26-Dec-31	25-Dec-41	25	
	_				
Contract Energy	+	Contract Capa			
Outage Allowance		ed OA and For			
("OA")		e planned and	•	_	
	plant technology under ERC Resolution No. 10, Series of				
Countries at Dulies	The Contract Price shall be composed of the following:				
Contract Price Structure					wing:
Structure		e Total Genera	σ,		
		lue Added Tax scounts.	((VAT) , IT app	nicable, and	
		scourts.			
	Thoug	h not part of	the Contract	Price the Lin	e Rental
		e used for the		=	
		ine Rate to			
		ine Rate for th		-	
		e capped per :			
	A. The T	otal Generati	ion Charge ("	TGC")	
	Bidder sł	nall provide th	e Two-part Ta	ariff consisting	g of Fixed
	Bidder shall provide the Two-part Tariff consisting of Fixed and Variable Costs. Bidder proposal shall be based on the				
	ERC PSA Template Schedule 4 formula:				
		TGC = CR	RF + FOMF +V	OMF + FC	

The TGC shall comply with the following requirements:

- Capital Recovery Fee (CRF) component of the Tariff should be fixed for the whole Contract Period and in Philippine currency (PhP/kWh) provided that:
 - a. Bidder shall not offer Capital Recovery Fee higher than the latest ERC-approved rate/s in its agreements with other off-takers for the same Nominated Plant, and
 - b. Bidder shall submit an undertaking to that effect.
 - c. CRF shall be calculated by dividing the CRF at 100% Capacity Utilization Factor (CUF) by the actual CUF. The CUF shall be calculated using the following formula:

$$CUF = \frac{BCQ}{OCC \times (H_r - H_o - H_{FM})}$$

Where:

CUF	Capacity Utilization Factor
BCQ	Bilateral Contract Quantity
OCC	Offered Contract Capacity
H_{r}	Total Number of Hours in the Billing Period
H _o	The Equivalents Hours of Scheduled and
	Unscheduled Outages in the Billing Period
H_{FM}	The Equivalent Hours of Actual Outages
	due to Force Majeure in the Billing Period

- 2. Fixed O&M Fee (FOMF) component can be fixed, escalated, or a combination of both for the Required Contract Period. The local component may be adjusted to the Philippine CPI, while parts of the foreign component may be adjusted to the US CPI and the PhP to US Dollar (US\$) exchange rate.
- Variable Costs, which includes Fuel and VOM. Variable O&M Fee (VOMF) component can be fixed, escalated, or a combination of both for the Required Contract Period.
 - a. The local component may be adjusted to the Philippine CPI, while parts of the foreign component may be adjusted to the US CPI and the PhP to US Dollar (US\$) exchange rate.
 - b. For clarity, VOM and Fuel Cost shall strictly be based on actual energy supplied.
- No Take or Pay (or Minimum Energy Off-Take / MEOT) on Variable Costs which includes Variable O&M Fee and Fuel Cost.

- 5. The Bidder shall provide a Fuel Formula linking its Nominated Fuel Index to its Fuel Price cost (in USD/MMBtu). The Fuel Formula shall be composed of the following:
 - a. Up to two (2) Nominated Fuel Indices representing its fuel commodity cost, provided that the Bidder shall also indicate the share or weight of each Nominated Fuel Index in the Fuel Formula,
 - b. The values used to convert its chosen Nominated Fuel Index/Indices to USD/MMBtu,
 - c. Any fixed pricing component of the fuel price, including its value and duration
 - d. Other non-fuel commodity costs that the Bidder wants to recover as part of its fuel price (e.g., freight cost and other fuel handling costs, insurance cost, fuel excise tax, etc.).
 - Except for taxes, the Bidder must indicate the actual costs of the other non-fuel items for the period of July 2024 to June 2025, when available, for evaluation purposes.
 - If such actual costs are not available, Bidder must provide a value that shall be binding to the Bidder, otherwise, the non-fuel commodity costs cannot be passed on to consumers upon implementation of the PSA, and
 - e. Any discount the Bidder may opt to provide thereon.

Unless otherwise expressly indicated herein as binding to the Bidder, upon implementation of the PSA, the aforesaid Fuel Formula components provided by the Winning Power Supplier, including taxes imposed thereon, will be treated as full pass-through costs.

If the Bidder shall use coal as its fuel, it must also provide the calorific or heating value of its coal (in kcal/kg, GAR). The calorific or heating value of the coal shall be used to levelize its cost against its chosen Nominated Fuel Index and its corresponding calorific or heating value which will be converted to USD/MMBtu. For clarity, this is just the basic calorific or heating value adjustment, and not the discount being referred to in item 4.e. above.

f. The Bidder shall also submit a binding Guaranteed Net Plant Heat Rate ("GNPHR") Table (in Btu/kWh, HHV/GCV) showing its heat rate at different load factors (starting at 65% load factor up to 100% load factor, at 1% load factor intervals) for each Contract Year of the Required Contract Period. The GNPHR Table shall be used for each power plant generating

unit/s and should adhere closely to the technical specifications of the power plant generating unit/s.

6. During evaluation, the fuel cost component shall be computed using this formula:

Where:

Fuel Cost component in PhP/kWh

FP = Fuel Price, in US\$/MMBtu

HR = Heat Rate, in BTU/kWh

FX = Foreign exchange rate in PhP/US\$

During implementation, the Fuel Price shall be the lower between:

- the resulting value of the Fuel Formula using the actual value/s, for the relevant billing period, of the Nominated Fuel Index/Indices under item 4.a., applying any premium, discount and/or other non-fuel commodity costs specified under items 4.c. and 4.d. herein; and
- actual fuel price as billed by the fuel supplier/s (i.e. supported by actual invoices) for the relevant billing period.

The Heat Rate shall be the corresponding value under the GNPHR Table or the actual heat rate for the relevant billing period, whichever is lower.

- 7. For evaluation purposes, the BAC shall use the historical value of the Bidder's Nominated Fuel Index/Indices for the period of July 2024 to June 2025, as inputted to the Bidder's submitted Fuel Formula, and the resulting fuel price shall be used. The corresponding submitted GNPHR value at 100% load factor for each Contract Year shall also be used. The resulting fuel cost by using the above-said fuel price and GNPHR shall be used for each Contract Year of the evaluation.
- 8. For evaluation purposes, the following indices and exchange rate shall be used:

INDEX	BASE VALUE	BASE DATE
Ph CPI		Most recent
US CPI		Most recent
PhP – US\$ Rate		Most recent

9. Fuel Price Risk Controls

Fuel price risk controls refer to a set of strategies, mechanisms, and operational measures employed by power generation companies to safeguard themselves and their customers from the financial impact of sudden or unpredictable fuel cost fluctuations. These measures are crucial in promoting financial stability, operational continuity, and cost predictability, especially in the face of volatile global fuel markets.

Given that fuel costs are typically a pass-through component in electricity pricing, any increase is ultimately borne by end-users. Therefore, it is both prudent and responsible for generation companies to implement effective risk controls that minimize volatility and protect consumers from undue financial burden.

As part of the offer evaluation process, the generation company's fuel price risk controls, if any, shall be assessed to determine their adequacy in mitigating cost volatility and ensuring price stability. These controls form a critical component of a power provider's risk management framework and long-term reliability.

B. Value Added Tax (VAT)

 Bidder shall provide information whether the power supply source (nominated plant) is VATable or VAT Zero Rated.

C. Discount/s

- The Bidder has the option to provide discount/s [Prompt Payment Discount ("PPD") and other forms of discount/s] in PhP/kWh.
- Renewable Energy Certificate/s given for a volume of energy consumed shall be treated as a form of Discount.
 - a. 1 REC per 1MWH consumption is equivalent to a Discount of Po.24xx/kWh
 - b. The Discount shall be computed or pro-rated based on the above.

D. Line Rental ("LR")

1. Line Rental is the Average of the 12-month LR averages for the required period, or:

LR = Sum of monthly LR averages / Number of LRs

- 2. The Line Rental graph shall exhibit a linear progression over the required period of evaluation.
- 3. Line Rental Cap
 - a. The Line Rental Cap shall be applied every billing period during the Required Contract Period, if the computed Line Rental exceeds the LR Cap.
 - b. Positive Line Rental Cap = PhP o.3000/kWh

	c. Negative Line Rental Cap shall be computed as follows:
	Negative LR Cap = (LR _{1st} + (HLR _{2nd} - HLR _{1st}))/kWh
	where LR _{1st} = LR of Lowest Bidder
	where HLR_{2nd} = Headline Rate of the 2nd lowest
	bidder
	where HLR _{1st} = Headline Rate of the lowest bidder
	E. Headline Rate ("HLR") and Levelized Cost of Electricity ("LCOE")
	1. The Headline Rate at 100% CUF is the sum of the TGC,
	Discounts and Line Rental.
	2. The Headline Rate at 100% CUF and the LCOE are
	automatically computed in the workbook provided.
	F. Reserve Prices
	The Headline Rate at 100% CUF and its LCOE (Levelized
	Cost of Electricity) are both subject to the pre-determined
	Reserve Prices, which will only be revealed to Qualified
D !' D ' . /	Bidders during the opening of the Bids.
Delivery Point/s	The Trading Node or NGCP/Metering Service providers' metering point/s of the Seller.
Nominated Power	The Bidder must identify the proposed power plant
Plant	("Nominated Power Plant"), and its location.
	1. The Nominated Power Plant must be already in
	operation.
	2. The Nominated Plant must be capable of supplying the
	Contract Capacity and Contract Energy to TEI for the
	duration of the Contract Period beginning on target
	Delivery Start Date, net of energy and capacity already
	contracted to other off takers. 3. In relation to the Nominated Power Plant, Bidder must
	provide evidence that the Bidder or its direct
	shareholders, is the owner of, or Controls, the
	Nominated Power Plant and has sufficient authority to
	enter into a power supply agreement with TEI.
	4. The Nominated Power Plant must be registered as a
	direct member of the Wholesale Electricity Spot
	Market (" WESM ").
	5. The Nominated Power Plant must have a Certificate of
	Compliance ("COC") or a Provisional Authority to
	Operate ("PAO") valid for at least six (6) months from
	date of Bid Opening.
	6. The Bidder shall provide the latest available one (1)
	year WESM Nodal Prices where the Nominated Plant is
	located or connected, and which shall be used to
Replacement Power	determine the Line Rental value. 1. If deliveries have not commenced as scheduled, Power
Replacement Fower	Supplier shall, for each day of delay, procure
	Replacement Power up to contracted capacity to be
	paid by TEI at the lower between WESM price per
	interval for the billing period and the Contract Price.
L	<u> </u>

	 After start of deliveries and beyond Outage Allowance, Replacement Power will be provided by Power Supplier and paid for by TEI the lower between WESM price per interval for the billing period and the Contract Price. Line Rental Cap shall be applied in the supply of the Replacement Power.
Force Majeure	TEI shall not be required to make any payment with
-	respect to:
	Any Contract Capacity that is unavailable due to an
	Event of Force Majeure, or
	Any Contract Capacity that TEI does not need due to an Figure 1.5 Figur
	Event of Force Majeure.
	Note: Force Majeure shall be defined in the PSA Definitions.
Assignment or Transfer	The Contract Capacity and Associated Energy that is no
of Contract Capacity	longer required by TEI may be assigned or transferred to
. ,	another entity.
Reduction in Contract	TEI shall have the option to reduce the Supplier nominated
Capacity	Contract Capacity/Energy by reason of the
	implementation of Retail Competition and Open Access (RCOA) ¹ , Green Energy Option Program (GEOP) ² , Net-
	Metering, Distributed Energy Resources (DER) ³ , Retail
	Aggregation Program (RAP) 4, and other similar Laws,
	Rules and Regulations.
Penalties for Delay in	If the Delivery Start Date, as approved by ERC, is not met
Start of Deliveries	by Supplier and only if the following conditions are true: (a)
	non-fulfillment is due to causes within Supplier's control,
	and (b) Supplier is with fault or negligence: 1. For every day of delay from Delivery Start Date,
	Supplier shall provide Replacement Power at the lower
	between WESM price per interval for the billing period
	and the Contract Price;
	2. If Supplier cannot provide replacement power on Day 1
	of contract term, the Performance Bond shall be
	forfeited, and Supplier must replenish the Performance
	Bond within ten days from Day 2 of contract term.
	3. If no delivery commenced by Day 60 of delay, the replenished Performance Bond shall also be forfeited,
	and the PSA will be terminated.
Grounds for	The following are grounds for termination:
Termination	1. Event of Default without fault or negligence on the
	other party
	2. Non-Fulfilment of Conditions to Effective Date
	3. Non-Occurrence of DSD
	4. Events of Force Majeure5. Failure to post the Performance Bond or failure to
	replenish the performance bond
	6. Expiration, reduction or revocation of the franchise of
	the concerned DU.
	the concerned DO.

¹ Sec. 31, R.A. No. 9136 (EPIRA) ² Sec. 9, R.A. No. 9513 (RE Act) ³ ERC Resolution No. 11, Series of 2022 ⁴ ERC Resolution No. 13, Series of 2024

	7 Upon Mutual Agraement			
	7. Upon Mutual Agreement8. Change in Circumstances upon mutual agreement			
Period of Validity of	Bids shall remain valid for One Hundred Eighty (180) days			
Bids	from date of deadline for the submission of bids.			
Bid Security	The Bidder shall submit a Bid Security in accordance with			
Dia Secority	the following:			
	The Bid Security shall be a Manager's/Cashier's check,			
	or a Stand-By Letter of Credit (SBLC) from a reputable			
	bank payable to Tarlac Electric Inc.			
	The Bid Security amount shall be the cost of a 3-month			
	energy supply at 100% Capacity Factor, computed as			
	follows: 21,900,000 kWh x Bidder's Price Proposal per			
	kWh.			
	2. The Bid Security should be valid for One Hundred			
	Eighty (180) days from date of deadline for the			
	submission of bids.			
Billing & Settlement	Supplier to follow WESM Billing Cycle.			
	2. Stipulated currency shall be in Philippine Peso.			
	3. TEI shall settle all power bills in Philippine Peso.			
Performance Bond	The Winning Bidder shall post a Performance Bond, as a			
	condition precedent to the signing of the PSA, in			
	accordance with the following:			
	1. The Performance Bond shall be the cost of a 3-month			
	energy supply at 100% Capacity Utilization Factor			
	computed as follows: 21,900,000 kWh x Bidder's Price Proposal per kWh.			
	2. The Performance Bond shall be in the form of Cash, Manager's/Cashier's check from a reputable bank, or a			
	Stand-By Letter of Credit (SBLC) from a reputable			
	bank, payable to Tarlac Electric Inc.			
	3. The Performance Bond should be valid until deliveries			
	have commenced. The Performance Bond must be			
	renewed one month before expiry.			
	4. If an SBLC will be used, it must be callable upon			
	demand without need for clearance or approval from			
	winning bidder.			
	5. The Performance Bond must provide for a contact			
	person and address, telephone number and email			
	address of the issuing bank for notification and			
	demand.			
	6. If the Performance Bond is forfeited, but the PSA is not			
	terminated, Winning Bidder shall post another			
	Performance Bond.			
	7. The Performance Bond will be returned to the Supplier			
Lock up Brovision	upon start of actual delivery.			
Lock-up Provision	The Winning Bidder shall not be allowed to sell or assign			
	the executed PSA resulting from a successful CSP to any			
Power Supply	other entity. The pro-forma PSA template supplied with the Bid			
Power Supply Agreement (PSA)	Package shall be used as primary reference.			
Agreement (1 3A)	i dekage shall be osed as primary reference.			
	The winning Bidder is expected to sign the PSA without or			
	with minimal revisions to the provisions.			
	with minimal revisions to the provisions.			

Joint Filing to EDC	The Winning Ridder at the pain of forfeiting its		
Joint Filing to ERC	The Winning Bidder, at the pain of forfeiting its performance bond, undertakes to make a Joint Filing with		
	TEI to ERC for the approval of the PSA within the period		
	prescribed in the ERC CSP Guidelines.		
Debarred & Cross-	The Bidder and any of its Affiliates must not be included in		
Debarred Firms	a blacklist issued by any governmental agency of the		
Desarred I IIIIs	Philippines or in the Debarred and Cross-Debarred Firms &		
	Individuals list posted in the World Bank website		
	(www.worldbank.org/debarr), whether as an individual		
	contractor, partnership or corporation or as a member of a		
	joint venture or consortium.		
No Outstanding	The Bidder and any of its Affiliates must not have any		
Dispute	Outstanding Dispute or pending/outstanding financial		
	obligation/s with TEI, unless this disqualification is waived		
	by TEI. For this purpose, "Outstanding Dispute" refers to		
	any pending judicial, administrative or alternative dispute		
	resolution proceeding between the Bidder or any of its		
B 100 1 1 1 1	Affiliates, on one hand, and TEI, on the other.		
Prohibited Acts and	TEI and the Bidders shall observe the highest standard of		
Agreements	ethics during the CSP process and execution of the		
	contract. Bidders and all those acting on their behalf are strictly prohibited from committing acts and agreements		
	stated in Article VIII of ERC Resolution No. 16, Series of		
	2023.		
TEI Supply Portfolio	To diversify TEI's supply portfolio and minimize supply		
Management	disruptions, TEI will not consider offers from any Power		
	Supplier when the Nominated Power Plant has an existing		
	PSA with TEI. However, if the PSA of the Nominated Plant		
	will expire on or before the Delivery Start Date, the Power		
	Supplier can join the bidding.		
Other Relevant	The BAC shall declare a Failure of Bidding under the		
Information	following circumstances:		
	No Captive Market Supplier Purchased the Bidding		
	Documents after the deadline set in the published ITB		
	by 5:00 PM of 23 September 2025;		
	2. No proposal was received or only one (1) Bidder submits a bid on the Bid Submission Deadline by 11:45		
	AM of o7 November 2025, Fri;		
	3. All Bidders are declared ineligible;		
	4. All except one (1) Bidder withdraws its bid prior to Bid		
	Submission Deadline.		
	5. All the First Envelopes of the bids submitted were rated		
	"Fail"		
	6. All the Second Envelopes of the bids submitted were		
	rated "Fail"		
	7. The Winning bidder refuses to accept the award or		
	enter into a PSA with TEI or refuses to jointly file with		
	TEI the PSA before ERC.		
	Thereafter TEI shall account to the the state of the stat		
	Thereafter, TEI shall proceed with the second round of the		
	CSP in accordance with ERC Resolution No. 16, Series of		
	2023.		
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To obtain a hard copy of the Bid Documents, Parties interested to participate in the Bidding shall submit the following:

- a. Duly filled, signed, and notarized Expression of Interest ("Expression of Interest" or "EOI"), indicating bid participation in the SUPPLY OF ENERGY TO TEI; and,
- b. Non-Disclosure Undertaking ("Non-Disclosure Undertaking" or "NDU"); and,
- c. Pay a non-refundable fee ("<u>Participation Fee</u>") of Eighty-Four Thousand Pesos (PHP 84,000.00) inclusive of VAT and net of 2% creditable withholding tax. The Participation Fee may be paid in cash or by manager's check payable to "Tarlac Electric Inc.", issued by a bank in the Philippines and acceptable to TEI.

The EOI & NDU forms are downloadable from the TEI website. The Bid Documents consist of (i) this Invitation to Bid and EOI & NDU Forms; and (ii) the Terms of Reference, including Annexes.

The Bid Documents may be acquired from Mondays to Fridays (excluding Holidays), beginning **September 02, 2025, until September 23, 2025**, from:

Andrea Nicole L. Macam, BAC-Secretariat
TARLAC ELECTRIC INC.

Mabini St., Brgy. Mabini, Tarlac City Email: bac-secretariat@teiph.com

EXPRESSION OF INTEREST TO PARTICIPATE IN THE BIDDING

REPUBLIC OF THE PHILIPPINES)
) S.S

I, (name), (citizenship), of legal age, with office address at (address), as the (position/designation) of (name of Bidder), a (corporation/partnership) duly organized and existing under Philippine law, hereby declare for and on behalf of (name of Bidder) that (name of Bidder) is willing to participate in the Bidding for the supply of Capacity and Energy by (insert name of proposed Power Supplier) for the Required Contract Period to Tarlac Electric Inc.

The contact person(s) for the (name of Bidder) [is/are]:

Contact Person 1:	Name of Contact Person	
	Title/Designation	
	Address	
	Phone No.	
	Mobile No.	
	Email Address	
Contact Person 2:	Name of Contact Person	
	Title/Designation	
	Address	
	Phone No.	
	Mobile No.	
	Email Address	

	Affiant		
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NON-DISCLOSURE UNDERTAKING

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organized and existing under Philippine law, v	vith principal office o	address at	
, thru its duly authorize	ed representative, <u>ı</u>	undertakes under pa	in of
disqualification and forfeiture of its bid secur	ity not to disclose t	o any unauthorized	<u>third</u>
person the contents of the Terms of Reference	<u>:e (TOR) of Tarlac E</u>	Electric Inc.'s Compe	<u>titive</u>
Selection Process (CSP) for the Supply of Cap	pacity and Energy, o	denominated as TEI-	CSP-
<u>CT-2025-001-R1.</u>			
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