











Region 8 Joint Competitive Power Supply Procurement (R8 JCPSP)
Aggregated Baseload and RPS Demand of Region 8 Electric Cooperatives

INVITATION TO BID

Pursuant to the Department of Energy (DOE) Department Circular No. DC 2018-02-003, DC 2021-09-0003 and National Electrification Administration (NEA) Memorandum No. 2019-007, Federation of Rural Electric Cooperatives in Region 8 (FRECOR 8), thru its Region 8 Joint Third Party Bids and Awards Committee (R8 JTPBAC), are inviting power suppliers to participate in this Region 8 Joint Competitive Power Supply Procurement (R8 JCPSP) process for the aggregated Baseload and Renewable Portfolio Standards (RPS) power supply requirement of the regions eleven (11) ECs as follows:

Table 1.A Aggregated Baseload Demand of Region 8 ECs

Contract Year	Contract Period	Aggregated Load
2024	Dec. 26, 2023 - Dec. 25, 2024	34 MW
2025	Dec. 26, 2024 - Dec. 25, 2025	34 MW
2026	Dec. 26, 2025 - Dec. 25, 2026	33 MW

Table 1.B Aggregated RPS Demand of Region 8 ECs

Contract Year	Contract Period	Aggregated Load
2023	Sep. 26, 2023 – Dec. 25, 2023	8 MW
2024	Dec. 26, 2023 - Dec. 25, 2024	13 MW
2025	Dec. 26, 2024 – Dec. 25, 2025	19 MW
2026	Dec. 26, 2025 - Dec. 25, 2026	26 MW
2027	Dec. 26, 2026 – Dec. 25, 2027	33 MW
2028	Dec. 26, 2027 - Dec. 25, 2028	40 MW
2029	Dec. 26, 2028 – Dec. 25, 2029	46 MW
2030	Dec. 26, 2029 - Dec. 25, 2030	54 MW
2031	Dec. 26, 2030 - Dec. 25, 2031	58 MW

The eleven (11) Electric Cooperatives (ECs) of Region 8 is composed of Northern Samar Electric Cooperative, Inc. (NORSAMELCO); Samar I Electric Cooperative, Inc. (SAMELCO I); Samar II Electric Cooperative, Inc. (Samelco II); Eastern Samar Electric Cooperative, Inc. (ESAMELCO); Don Orestes Romualdez Electric Cooperative, Inc. (DORELCO); Leyte II Electric Cooperative, Inc. (LEYECO III); Leyte III Electric Cooperative, Inc. (LEYECO III); Leyte IV Electric Cooperative, Inc. (LEYECO IV); Southern Leyte Electric Cooperative, Inc. (SOLECO); and Biliran Electric Cooperative, Inc. (BILECO).

ELIGIBLE BIDDERS:

Baseload

Generation Company (GENCO) that owns and/or operates a power plant; IPP Administrator of privatized IPP PPA of NPC through an IPPA contract awarded by PSALM; and/or Licensed Wholesale Aggregator with (i) existing capacity contracts or has arranged for a capacity contract in response to this tender, or (ii) a firm commitment to supply from WESM at fixed prices.

The state of the s

RPS

Generation Company (GENCO) that owns and/or operates an RPS eligible existing or to be constructed power plant; Eligible RE Facility refers to a generating facility that utilizes an RE resource or RE Technology as further defined under Rule 3 of DOE DC No. 2017-12-0015; IPP Administrator of privatized IPP PPA of NPC through an IPPA contract awarded by PSALM that is RPS eligible power plant; and/or Licensed Wholesale Aggregator with (i) existing capacity contracts or has arranged for a capacity contract in response to this tender, or (ii) a firm commitment to supply from Philippine Renewable Energy Market at fixed prices.

SCHEDULE OF ACTIVITIES:

Subject to appropriate and timely notice, R8 JCPSP-JTPBAC reserves the right to amend the schedules as shown below:

ACTIVITIES	DATE
Publication and Invitation to Bid	July 24, 2023
Acceptance of Letter of Intent and Payment of Bid Participation Fee	July 24-August 31, 2023
Issuance of Bidding Documents	August 1-31, 2023
Pre-Bid Conference 1	August 04, 2023
Deadline of Submission of Comments on Bidding Documents	August 08, 2023
Issuance of Supplemental/Bid Bulletin	August 17, 2023
Submission and Opening of Bids	August 31, 2023
Post-Qualification (Joint TPBAC-JTWG)	September 08, 2023
Issuance of JTPBAC Resolution to the Joint BOD for the Award of the Contract	September 11, 2023
Notice of Award	September 13, 2023
Signing of Power Supply Agreements	October 10, 2023
Joint Filing Before the ERC	October 25, 2023

BIDDING DOCUMENTS FEE:

Bidders shall pay a non-refundable Participation Fee (Bidding Documents Fee) equivalent to:

Particular	NON-REFUNDABLE Participation Fee (PHP)
Baseload	200,000
RPS	200,000

Only the bidders who have properly secured the Bidding Documents will be allowed to participate in the Pre-Bid Conference and the Bidding.

GENERAL INFORMATION:

Interested bidders may obtain a copy of the Bidding Documents upon:

a.) Submission of Letter of Intent

b.) Payment of non-refundable Participation Fee of each Bidders, either Cash, Cashier's/
Manager's check payable to Federation of Rural Electric Cooperatives in Region 8
through fund transfer or deposit to the TPBAC designated bank account and submission of proof thereof to r8jcpsp@gmail.com.

Bank Name:

PNB Tacloban Rizal Branch FRECOR8 Association, Inc.

Account Name: Account Number:

313370004768

The R8 JCPGSP-JTPBAC reserves the right to amend the schedule of activities, reject any or all bids, declare a failure of bidding, or not to award the contract under circumstances allowed by the CSP guidelines without incurring any liability.

For further information, please refer to:

Region 8 Joint Competitive Power Supply Procurement (R8 JCPSP)

Business Address:

c/ o RENAGMEC Brgy. San Juan Sta. Rita Samar

Email Address:

r8jcpsp@gmail.com; frecor8.secretariat@gmail.com

Contact Person:

Donald Velasco / Indira Palomo

Contact Number:

0917 627-8546 / 0917-542-9319

By:

R8 JTPBAC - Chairman

July 24, 2023

TERMS OF REFERENCE

DESCRIPTION			BASELOA	ND						R	PS					
			A. G	ENERA	L INFOR	RMATI	ON									
1. Name of Utilities	1. NORTHERN SAMAR ELECTRIC COOPERATIVE, INC. (NORSAMELCO) 2. SAMAR I ELECTRIC GOOPERATIVE, INC. (SAMELCO I) 3. SAMAR II ELECTRIC COOPERATIVE, INC. (SAMELCO II) 4. EASTERN SAMAR ELECTRIC COOPERATIVE, INC. (ESAMELCO) 5. DON ORESTES ROMUALDEZ ELECTRIC COOPERATIVE, INC. (LEYECO II) 6. LEYTE II ELECTRIC COOPERATIVE, INC. (LEYECO II) 7. LEYTE III ELECTRIC COOPERATIVE, INC. (LEYECO III) 8. LEYTE V ELECTRIC COOPERATIVE, INC. (LEYECO V) 9. SOUTHERN LEYTE ELECTRIC COOPERATIVE, INC. (SOLECO)						1. NORTHERN SAMAR ELECTRIC COOPERATIVE, INC. (NORSAMELCO) 2. SAMAR I ELECTRIC COOPERATIVE, INC. (SAMELCO I) 3. SAMAR II ELECTRIC COOPERATIVE, INC. (SAMELCO II) 4. EASTERN SAMAR ELECTRIC COOPERATIVE, INC. (ESAMELCO) 5. DON ORESTES ROMUALDEZ ELECTRIC COOPERATIVE, INC (DORELCO) 6. LEYTE II ELECTRIC COOPERATIVE, INC. (LEYECO II) 7. LEYTE III ELECTRIC COOPERATIVE, INC. (LEYECO III) 8. LEYTE V ELECTRIC COOPERATIVE, INC. (LEYECO V) 9. SOUTHERN LEYTE ELECTRIC COOPERATIVE, INC. (LEYECO V) 9. SOUTHERN LEYTE ELECTRIC COOPERATIVE, INC.									
2. Areas To Be Served			GRID							G	RID					
Current Year of Filling.			2023							2	023					
			В.	REQUI	REMENT	s										
General Supply Description	I	В	aseload -	Firm			Bas	eloa	d - F	irm (RPS	Cor	mplia	nce))	
,	Source:	0	pen Techno	ology			Source: Lir	nited	l to re	enev	vable	e ene	ergy	only.		
	-	Contrac	t Capacity	(MW/Ye	ar)			Contr	act (Capa	acity	(MV	//Yea	r)		_
	2024 - 2025 - 2026	Dec. 26, Dec. 26,	ontract Period 2023 – Dec. 29 2024 – Dec. 29 2025 – Dec. 29 Energy Off	5, 2024 5, 2025 5, 2026	34 MW 34 MW 33 MW		Contract Year 2023 2024 2025 2026 2027 2028 2029 2030 2031	Dec. Dec. Dec. Dec. Dec. Dec. Dec. Dec.	26, 20 26, 20 26, 20 26, 20 26, 20 26, 20 26, 20 26, 20 26, 20	23 - E 23 - E 24 - E 25 - E 26 - E 27 - E 28 - E 29 - E	Dec. 25 Dec. 25 Dec. 25 Dec. 25 Dec. 25 Dec. 25 Dec. 25 Dec. 25	5, 2023 5, 2024 5, 2025 5, 2025 5, 2027 5, 2028 5, 2029 5, 2030 5, 2031	3 3 5 7 8 8	13 19 26 33 40 46 54 58	MW MW MW MW MW MW	oad
	%	of Cont	ract Capac	ity per ir	nterval ba	ased	% (of Co	ntra	ct Ca	apac	ity p	er int	erva		sec
	On		m loading ntract (Der		nents.		on			-	and in case of talks	man	irem d)	ents		
	ELECT			Contract \	/ear		ELECTRIC				Con	itract '	Year			
2. Terms of Supply Service	NORSAMELO	Market Service	2024	2025	202		NORSAMELCO	2023	2024	2025	2026	2027	2028	2029	203 0	20:
	SAMELCOI		4	4	4		SAMELCOI	1	1	1	2	2	3	3	3	3
	SAMELCO II		3	3	3		SAMELCO II DORELCO	1	1	1	1 2	2	2	3	5	5
	ESAMELCO		4	4	4		LEYECO II	3	2	4	5	6	7	9	10	1
	DORELCO LEYECO II		5	5	5	_	LEYECO III	1	1	1	2	2	3	3	4	4
	LEYECO III		-	1	1		LEYECO IV	-	3	3	5	6	8	9	11	1.
	LEYECO V		5	4	3		SÓLECO	-	1	2	2	3	3	4	5	1
	SOLECO		2	2	2		BILECO	-	-	-	1	1	1	1	1	1
	TOTA	L	34	34	33		TOTAL	8	13	19	26	33	40	46	54	5
	Delivery Period: 3 \(\) Inclusive Da Each year separate lo any year v shall be allo or portion of The contract the bidder Bid (LCRB) full aggreg	of delict. Each vithin the country of the agont for a with the country of the agont for a with the country of the agont for a with the country of the countr	very shall bidder m ne delivery offer their ggregated given yea E Lowest C th bidder is	be corray offer period bids to demand r shall laculates unable	nsidered their bid The bid supply performed for such be award to supple	ds for dders partial year. ded to onsive ly the	Delivery Period: 8 Y Inclusive Date Each year separate loft any year w shall be alloft or portion of The contract the bidder v Bid (LCRB). full aggregat	of of control of the	Septe Dece	emberry solidate offer regarityen Lower bide	er 26 er 25 shall er m ivery their ited yea est C	be ay o per bids demar shocalcus una	consoffer riod. s to sand fall bullated	sider their The supp for su e aw d Res	bid bid ly p uch ard spoi	s folder articipation of the second s

DESCRIPTION	BASELOAD	RPS
		LCRB. Any remaining demand thereof shall be awarded to the bidder with the third LCRB and so on.
ę	2.4 Other Conditions Before the Start of Supply a. ERC approval of the PSA or issuance of Provisional Authority. b. Security Deposit: N/A	2.4 Other Conditions Before the Start of Supply a. ERC approval of the PSA or issuance of Provisional Authority. b. Security Deposit: N/A
3. Cost and Tariff Structure	3.1 For Capacity-based contract, the bidder shall specify both its levelized Capacity Payment Offer in PhP/kW/month and/or Energy Payment Offer in Php/kWh in its bid proposal. 3.2 The Bidder shall provide the detailed calculation of its payment offers including formula and references. All cost items such as capital cost, fuel, and other operation and maintenance cost shall be itemized and classified into Fixed and Variable Cost as may be applicable. ■ Fixed Cost □ Capital Cost □ Fixed Operation and Maintenance Costs □ Others (please specify)	3.1 For Capacity-based contract, the bidder shall specify both its levelized Capacity Payment Offer in PhP/kW/month and/or Energy Payment Offer in Php/kWh in its bid proposal. 3.2 The Bidder shall provide the detailed calculation of its payment offers including formula and references. All cost items such as capital cost, fuel, and other operation and maintenance cost shall be itemized and classified into Fixed and Variable Cost as may be applicable. ■ Fixed Cost □ Capital Cost □ Fixed Operation and Maintenance Costs □ Others (please specify)
	Variable Cost	Philippine Peso c. Fossil fuel is passed on charge based on actual market price but limited to guaranteed fuel rate per Li/kWhr d. Lube Oil is based on local market price Li/kWhr e. Variable O&M fee shall be indexed on FOREX and Philippine CPI f. CRF can be indexed to average FOREX during the construction period 3.3 The Bidder shall include all necessary attachments (e.g. invoices),
	3.3 The Bidder shall include all necessary attachments (e.g. invoices), documentations, and any other relevant information in every billing statement that will enable the DU to determine that the billing computation is compliant with the PSA.	billing computation is compliant with the PSA. 3.4 Bidder shall also specify all other applicable charges incorporated in its navment offers such as but not limited.
	 3.4 Bidder shall also specify all other applicable charges incorporated in its payment offers such as, but not limited to, connection facilities, wheeling charges, metering, communication equipment, and government taxes or levies. Applicable Charges Connection Facilities Wheeling Rates Metering 	to, connection facilities, wheeling charges,metering, communication equipment, and government taxes or levies
	☐ Communication Equipment ☐ Government Taxes 3.5 Bidder shall specify its Total Landed Generation Cost in PhP/kWh covering items 3.2 to 3.4 and shall serve as Financial Bid Price. 3.6 Capacity payment shall only be paid when the capacity is available on the particular billing period. 3.7 Specify formula for base fee adjustments affected by factors such as CPI, FOREX, and Escalation due to fuel degradation and others.	3.5 Bidder shall specify its Total Landed Generation Cost in PhP/kWh covering items 3.2 to 3.4 and shall serve as Financial Bid Price. 3.6 Capacity payment shall only be paid when the capacity is available on the particular billing period. 3.7 Specify formula for base fee adjustments affected by factors such as CPI and Escalation due to fuel degradation and others
4. Payment Modalities	4.1 Mode of payment: Manager's check and Bank Transfer.	4.1 Mode of payment: Manager's check and Bank Transfer.

DESCRIPTION	BASELOAD	RPS
	 4.2 Price offer should be in Philippine Peso. 4.3 Billing period: Monthly. 4.4 Bidder shall specify its offer of prompt payment discount and other incentives to the Distribution Utility (DU) in its bid proposal. 	 4.2 Price offer should be in Philippine Peso. 4.3 Billing period: Monthly. 4.4 Bidder shall specify its offer of prompt payment discount and other incentives to the Distribution Utility (DU) in its bid proposal.
5. Outages and Replacement Power	In all instances of outage regardless of cause, including delay in the initial delivery, the Supplier shall provide for the replacement power, notwithstanding Force Majeure provision below.	including delay in the initial delivery, the Supplier
	is the lowest.	ERC- approved rate under the PSA, (2) WESM Price, or the (3) actual Replacement rate, whichever is the lowest.
6. Force Majuere	and analogous circumstances shall be in	The events that shall be deemed as Force Majeure and analogous circumstances shall be in accordance with Section 3.30 of DOE Circular No. 2021-09-0030.
	Majeure from carrying out, in whole or in part, its obligations under this Agreement and such Party (the "Claiming Party") gives notice and details of the Force Majeure to the other Party as soon as practicable, then the Claiming Party shall be excused wholly or partially from the performance of its obligations herein (other than the obligation to make payments when due or becoming due with respect to performance prior to the Force Majeure). During the Force Majeure event, the non-Claiming Party shall likewise be relieved of its obligations to	To the extent either Party is prevented by Force Majeure from carrying out, in whole or in part, its obligations under this Agreement and such Party (the "Claiming Party") gives notice and details of the Force Majeure to the other Party as soon as practicable, then the Claiming Party shall be excused wholly or partially from the performance of its obligations herein (other than the obligation to make payments when due or becoming due with respect to performance prior to the Force Majeure). During the Force Majeure event, the non-Claiming Party shall likewise be relieved of its obligations to the Claiming Party, but only those obligations corresponding to the performance of the Claiming Party excused by such Force Majeure event, unless provided otherwise.
		There will be no payment of any capacity fee or any capacity that the DU cannot accept, in case of outage during any force majeure.
		All other arrangements in case of force majeure may be agreed upon by parties and shall form part of the PSA, but should be consistent with the TOR.
7. Grounds for Termination of Contract	Valid grounds for termination are: a. Event of Default. b. Expiration of cooperation period. c. Mutual agreement by both parties. d. Changes in the circumstances as agreed under the PSA. e. If an event of force majeure as defined herein will exceed sixty (60) consecutive days and the affected party cannot fully perform its obligations under the PSA, either party may terminate the PSA by providing written notice within the 60-day period of the force majeure.	herein will exceed sixty (60) consecutive days and the affected party cannot fully perform its obligations under the PSA by either party may terminate the PSA by
	PSA rate shall not be a valid ground for the termination of the contract. DU shall not be liable for	An ERC approved final rate lower than that of the PSA rate shall not be a valid ground for the termination of the contract. DU shall not be liable for the difference between the PSA rate and the ERC approved final rate.
8. Liquidated Damages		Liquidated damages in case of default shall be equal to the present value of the Capacity Payment
Reduction of Contract	The discount rate to be used shall be the prevailing rate at the time of default (World Bank Rate). The reduction of contract capacity shall be allowed	
Capacity	in case of: ⊠ Loss of captive customers due to Retail competition and Open Access (for on-grid	in case of: ⊠ Loss of captive customers due to Retail competition and Open Access (for on-grid

DESCRIPTION	BASELOAD	RPS
	areas only) ☑ Reduction of demand of the DU due to special circumstances beyond the control of the DU.	areas only) ⊠ Reduction of demand of the DU due to special circumstances beyond the control of the DU.
		DU may assign, transfer, designate, or allocate its rights and obligations to purchase a portion of contract it no longer requires to: a. Any of its business segments without the prior consent of Power Supplier; or b. Any affiliate, third party, or other ECs of FRECOR 8 subject to the consent of Power Supplier.
	unreasonably delayed or conditioned at the	The consent of the Power Supplier shall not be unreasonably delayed or conditioned at the disadvantage of the DU.
	approval of the ERC and must comply with applicable rules of competition set by the Government.	Any reduction of contract capacity shall require approval of the ERC and must comply with applicable rules of competition set by the Government.
10. Obligations of the DU	bidder in the processing of permits and similar requirements from all national agencies and local government units especially if the resulting PSA involves the construction of a new power plant.	requirements from all national agencies and local government units especially if the resulting PSA involves the construction of a new power plant.
11. Bidders Qualifications	Ventures are encouraged to participate in the	All forms of business organizations including Joint Ventures are encouraged to participate in the bidding process subject to applicable government licenses and permits.
n.	requirement on ownership. The capacity offer of the bidder must be compliant	The bidder must comply with the constitutional requirement on ownership. The capacity offer of the bidder must be compliant with all the ownership limitations prescribed under EPIRA.
		Bidders may offer supply from eligible existing or to be constructed RE plants.
	for purpose of this CSP, it must present an agreement showing that the Bidder and all its partners, shareholders, joint venture, associates, as may be applicable, are jointly and severally liable to	shall be given to RE facilities located or to be
		If bidder is formed as partnership, corporation, consortium, joint venture or any similar association for purpose of this CSP, it must present an agreement showing that the Bidder and all its partners, shareholders, joint venture, associates, as may be applicable, are jointly and severally liable to (EC) for any and all costs and obligations arising from this CSP and the resulting PSA.
12. Transmission Failures	from the Delivery Point, for causes attributable to a system rotational brownout or load dropping imposed by the System Operator, and/or any failure by the Transmission Utility to transmit the Power Contracted, including those due to any localized transmission line outages (other than as a result of a system-wide or grid-wide blackout or service	If the DU is not able to take the Power Contracted from the Delivery Point, for causes attributable to a system rotational brownout or load dropping imposed by the System Operator, and/or any failure by the Transmission Utility to transmit the Power Contracted, including those due to any localized transmission line outages (other than as a result of a system-wide or grid-wide blackout or service
,	any of such events, revise its Nomination for the succeeding Trading Interval/s on the same trading day ("Real-Time Nomination") and the Seller shall accept the Buyer's Real-Time Nomination.	interruption), the DU may, after the occurrence of any of such events, revise its Nomination for the succeeding Trading Interval/s on the same trading day ("Real-Time Nomination") and the Seller shall accept the Buyer's Real-Time Nomination.
13. Assignment	Neither Party shall assign this Agreement or its right hereunder without the prior written consent of the other party. Replacement of Power by a third party	Neither Party shall assign this Agreement or its right hereunder without the prior written consent of the other party. Replacement of Power by a third party shall not be construed as an assignment within the purview of this agreement.

DESCRIPTION	BASELOAD	RPS					
44 Diets Minimation and	A risk mitigation agreement shall be agreed upon	A risk mitigation agreement shall be agreed upon					
14. Risk Mitigation and	by the Seller and the Buyer to mitigate the risks on	by the Seller and the Buyer to mitigate the risks on					
Value-Added Services	account of:	account of:					
	 a. Price Volatility in the WESM 	a. Price Volatility in the WESM					
	b. Plant Outages of the Seller	b. Plant Outages of the Seller					
	 Higher price for low capacity utilization 	c. Higher price for low capacity utilization					
	d. Defaults of either party	d. Defaults of either party					
	e. Other agreements to be finalized under	e. Other agreements to be finalized under					
	the PSA	the PSA					
	f. Operational discount and Prompt	f. Operational discount and Prompt					
	Payment Discount.	Payment Discount.					





Region 8 Joint Competitive Power Supply Procurement (R8 JCPSP) for Aggregated RPS Demand of Region 8 Electric Cooperatives

TERMS OF REFERENCE (TOR)

A. GENERAL INFORMATION

1. NAME OF UTILITIES:

NORTHERN SAMAR ELECTRIC COOPERATIVE, INC. (NORSAMELCO)
SAMAR I ELECTRIC COOPERATIVE, INC. (SAMELCO I)
SAMAR II ELECTRIC COOPERATIVE, INC. (SAMELCO II)
DON ORESTES ROMUALDEZ ELECTRIC COOPERATIVE, INC. (DORELCO)
LEYTE II ELECTRIC COOPERATIVE, INC. (LEYECO II)
LEYTE III ELECTRIC COOPERATIVE, INC. (LEYECO IV)
LEYTE IV ELECTRIC COOPERATIVE, INC. (LEYECO V)
SOUTHERN LEYTE ELECTRIC COOPERATIVE, INC. (SOLECO)
BILIRAN ELECTRIC COOPERATIVE, INC. (BILECO)

(/
☐ Both Grid and Off-Grid
Date
April 25, 2022
March 15, 2023
March 15, 2023

5. TARGET DATE OF PUBLICATION: June 13, 2023

B. REQUIREMENTS

1. GENERAL SUPPLY DESCRIPTION 1.1 **Purpose of Procurement** As scheduled in the PSPP **Emergency Power** For RPS Compliance 1.2 **Supply Type** Firm \boxtimes П Non-firm 1.3 **Supply Side** Baseload \boxtimes Mid-merit Peaking Load Following (Non-firm only) Escalating Capacity (Non-firm only) 2. TERMS OF SUPPLY SERVICES (Note: Terms of supply must be in accordance with the load profiles described in the PSPP.) 2.1 **Contract Capacity** (MW/Year) With Breakdown by Period \boxtimes Yes (attach details as Annex A) No Minimum Energy Off-take (if applicable): N/A % of Contract capacity per interval based on minimum loading requirements. Type of Technology: Limited to eligible renewable energy only. a. 2.2 Contract

Yes (attach details as Annex B)

MW/Year Demand : _____ With Breakdown by Period □ No

2.3 **Delivery**

Period: 8 years and 3 months

Inclusive Dates: September 26, 2023 to December 25, 2031

Each year of delivery shall be considered as a separate lot. Each bidder may offer their bids for any year within the delivery period. The bidders shall be allowed to offer their bids to supply partial or portion of the aggregated demand for such year. The contract for a given year shall be awarded to the bidder with the Lowest Calculated Responsive Bid (LCRB). If such bidder is unable to supply the full aggregated demand, the remaining demand shall be awarded to the bidder with the second LCRB. Any remaining demand thereof shall be awarded to the bidder with the bidder with the third LCRB and so on.

2.4 Conditions Before the Start of Supply:

- a. ERC approval of the PSA or issuance of Provisional Authority.
- b. Security Deposit (please state the amount and form of payment), if applicable: N/A
- c. Other conditions (please specify if any): N/A

3. COST AND TARIFF STRUCTURE

- 3.1 For Capacity-based contract, the bidder shall specify both its levelized Capacity Payment Offer in PhP/kW/month and/or Energy Payment Offer in PhP/kWh in its bid proposal.
- 3.2 The Bidder shall provide the detailed calculation of its payment offers including formula and references. All cost items such as capital cost, fuel, and other operation and maintenance costs shall be itemized and classified into Fixed and Variable Cost as may be applicable.

•	Fixed Cost
	□ Capital Cost
	☐ Others (please specify)

	 Variable Cost ☑ Operation and Maintenance (O&M) ☑ Fuel Cost ☐ Others (please specify)
	 a. No indexation or escalation on Capital Recovery Fee (CRF) b. Fixed O&M fee shall be in Philippine Peso c. Fossil fuel is passed on charge based on actual market price but limited to guaranteed fuel rate per Li/kWhr d. Lube Oil is based on local market price Li/kWhr e. Variable O&M fee shall be indexed on FOREX and PhilippineCPI f. CRF can be indexed to average FOREX during the construction period.
3.3	The Bidder shall include all necessary attachments (e.g. invoices), documentations, and any other relevant information in every billing statement that will enable the DU to determine that the billing computation is compliant with the PSA.
3.4	Bidder shall also specify all other applicable charges incorporated in its payment offers such as, but not limited to, connection facilities, wheeling charges, metering, communication equipment, and government taxes or levies.
	 Applicable Charges □ Connection Facilities □ Wheeling Charges □ Metering □ Communication Equipment ⋈ Government Taxes/Levies
3.5	Bidder shall specify its Total Landed Generation Cost in PhP/kWh covering items 3.2 to 3.4 and shall serve as Financial Bid Price.
3.6	Capacity payment shall only be paid when the capacity is available on the particular billing period.
3.7	Specify formula for base fee adjustments affected by factors such as CPI and Escalation due to fuel degradation and others.

4. PAYMENT MODALITIES

4.1	wode of Payment (check as applicable)						
	□ Cash						
4.2	Currency of Payment: Philippine Peso						
4.3	Billing Period:						
	□ Quarterly						
	☐ Others please specify: <u>N/A</u>						
4.4	Bidder shall specify its offer of prompt payment discount and other						

5. OUTAGES AND REPLACEMENT POWER

incentives to the DU in its bid proposal.

- 5.1 In all instances of outage regardless of cause, including delay in the initial delivery, the Supplier shall provide for the replacement power, notwithstanding Section 6 below.
- 5.2 The cost of Replacement Power shall be the ERC-approved rate under the PSA, WESM Price, or the actual Replacement rate, whichever is lowest.

6. FORCE MAJEURE

- 6.1 The events that shall be deemed as Force Majeure and analogous circumstances shall be in accordance with Section 3.30 of DOE Circular No. 2021-09-0030.
- 6.2 To the extent either Party is prevented by Force Majeure from carrying out, in whole or in part, its obligations under this Agreement and such Party (the "Claiming Party") gives notice and details of the Force Majeure to the other Party as soon as practicable, then the Claiming Party shall be excused wholly or partially from the performance of its obligations

herein (other than the obligation to make payments when due or becoming due with respect to performance prior to the Force Majeure). During the Force Majeure event, the non-Claiming Party shall likewise be relieved of its obligations to the Claiming Party, but only those obligations corresponding to the performance of the Claiming Party excused by such Force Majeure event, unless provided otherwise.

- 6.3 There will be no payment of any capacity fee or any capacity that the DU cannot accept, in case of outage during any force majeure.
- 6.4 All other arrangements in case of force majeure may be agreed upon by parties and shall form part of the PSA, but should be consistent with the TOR.

7. GROUNDS FOR TERMINATION OF CONTRACT

- 7.1 Valid grounds for termination are:
 - a. Event of Default
 - b. Expiration of cooperation period
 - c. Mutual agreement by both parties
 - d. Changes in the circumstances as agreed under the PSA.
 - e. If an event of force majeure as defined herein will exceed sixty (60) consecutive days and the affected party cannot fully perform its obligations under the PSA, either party may terminate the PSA by providing written notice within the 60-day period of the force majeure.
- 7.2 An ERC approved final rate lower than that of the PSA rate shall not be a valid ground for the termination of the contract. DU shall not be liable for the difference between the PSA rate and the ERC approved final rate.

8. LIQUIDATED DAMAGES

8.1 Liquidated damages in case of default shall be equal to the present value of the Capacity Payment computed on a 365-day basis for the remaining term of the PSA.

8.2 The discount rate to be used shall be the prevailing rate at the time of default (World Bank Rate).

9. REDUCTION OF CONTRACT CAPACITY

- 9.1 The reduction of contract capacity shall be allowed in case of (please check if applicable):
 - ☑ Loss of captive customers due to Retail competition and Open
 Access (for on-grid areas only)
 - ⊠ Reduction of demand of the DU due to special circumstances beyond the control of the DU.
- 9.2 DU may assign, transfer, designate or allocate its rights and obligations to purchase a portion of contract it no longer requires to:
 - a) Any of its business segments without the prior consent of Power Supplier; or
 - b) Any affiliate, third party, or other ECs of FRECOR 8 subject to the consent of Power Supplier.
- 9.3 The consent of the Power Supplier shall not be unreasonably delayed or conditioned at the disadvantage of the DU.
- 9.4 Any reduction of contract capacity shall require approval of the ERC and must comply with applicable rules of competition set by the Government.

10. OBLIGATIONS OF THE DU

The DU shall provide assistance to the successful bidder in the processing of permits and similar requirements from all national agencies and local government units especially if the resulting PSA involves the construction of a new power plant.

11. BIDDERS QUALIFICATIONS

- 11.1 All forms of business organizations including Joint Ventures are encouraged to participate in the bidding process subject to applicable government licenses and permits.
- 11.2 The bidder must comply with the constitutional requirement on ownership.
- 11.3 The capacity offer of the bidder must be compliant with all the ownership limitations prescribed under EPIRA.
- 11.4 Bidders may offer supply from eligible existing or to be constructed RE plants.
- 11.5 In case of a tie in the submitted LCRB, preference shall be given to RE facilities located or to be constructed in Region 8.
- 11.6 For new power suppliers, the qualification shall include: (i) the experience and competence of its personnel to manage and operate the plant; and (ii) acceptability of its operational management plan during technical bid evaluation.
- 11.7 If bidder is formed as partnership, corporation, consortium, joint venture, or any similar association for purpose of this CSP, it must present an agreement showing that the Bidder and all its partners, shareholders, joint venture, associates, as may be applicable, are jointly and severally liable to (EC) for any and all costs and obligations arising from this CSP and the resulting PSA.

12. TRANSMISSION FAILURES

If the DU is not able to take the Power Contracted from the Delivery Point, for causes attributable to a system rotational brownout or load dropping imposed by the System Operator, and/or any failure by the Transmission Utility to transmit the Power Contracted, including those due to any localized transmission line outages (other than as a result of a system-wide or grid-wide blackout or service interruption), the DU may, after the occurrence of any of such events, revise its Nomination for the succeeding Trading Interval/s on the

same trading day ("Real-Time Nomination") and the Seller shall accept the Buyer's Real-Time Nomination.

13. ASSIGNMENT

Neither Party shall assign this Agreement or its rights hereunder without the prior written consent of the other Party. Replacement of Power by a third party shall not be construed as an assignment within the purview of this agreement.

14. RISK MITIGATION AND VALUE-ADDED SERVICES

A risk mitigation agreement shall be agreed upon by the Seller and the Buyer to mitigate the risks on account of:

- a. Price Volatility in the WESM
- b. Plant Outages of the Seller
- c. Higher price for low capacity utilization
- d. Defaults of either party
- e. Other agreements to be finalized under the PSA
- f. Operational discount & Prompt Payment discount

Prepared by: (sgd.) **ATTY. EDSON G. PICZON** R8 JTPBAC - Chairman (sgd.) **ENGR. RICHARD A. FORSUELO** R8 JTPBAC - Vice Chairman (sgd.) **ENGR. NILO A. ESTOPA** R8 JTPBAC - Member (sgd.) ATTY. KENNETH B. FABILA, CPA Captive Customer Representative (sgd.) MR. VIDA O. UREÑA Captive Customer Representative

ANNEX A

Aggregated RPS Demand of Region 8 ECs

Contract Year	Contract Period	Aggregated Load		
2023	Sep. 26, 2023 – Dec. 25, 2023	8 MW		
2024	Dec. 26, 2023 – Dec. 25, 2024	13 MW		
2025	Dec. 26, 2024 – Dec. 25, 2025	19 MW		
2026	Dec. 26, 2025 – Dec. 25, 2026	26 MW		
2027	Dec. 26, 2026 – Dec. 25, 2027	33 MW		
2028	Dec. 26, 2027 – Dec. 25, 2028	40 MW		
2029	Dec. 26, 2028 – Dec. 25, 2029	46 MW		
2030	Dec. 26, 2029 – Dec. 25, 2030	54 MW		
2031	Dec. 26, 2030 – Dec. 25, 2031	58 MW		

ANNEX B

Declared RPS Demand of Region 8 ECs

ELECTRIC	Contract Year								
COOPERATIVE	2023	2024	2025	2026	2027	2028	2029	2030	2031
NORSAMELCO	1	1	2	2	3	3	3	3	3
SAMELCO I	1	1	1	2	2	3	3	3	3
SAMELCO II	1	1	1	1	2	2	3	4	4
DORELCO	1	1	1	2	3	4	4	5	5
LEYECO II	3	2	4	5	6	7	9	10	12
LEYECO III	1	1	1	2	2	3	3	4	4
LEYECO IV	-	3	4	5	6	8	9	11	12
LEYECO V	-	2	3	4	5	6	7	8	9
SOLECO	-	1	2	2	3	3	4	5	5
BILECO	-	-	-	1	1	1	1	1	1
TOTAL	8	13	19	26	33	40	46	54	58