



REGION 8 JOINT COMPETITIVE POWER SUPPLY PROCUREMENT (R8 JCPSP)

REFERENCE : **SUPPLEMENTAL BID BULLETIN NO. 03**
ISSUE DATE : **MAY 18, 2024**
FOR : **ALL BIDDERS**

SUBJECT : **AMENDMENTS TO THE TERMS OF REFERENCE (TOR)**

Pursuant to the Department of Energy (“DOE”) Circular No. DC2023-06-0021, ERC Resolution No. 16, Series of 2023 and the NEA Memorandum No. 2023-057, the R8 JCPSP Joint Bids and Awards Committee (JBAC), hereby issues the following amendments.

ITEM	TERMS OF REFERENCE	AMENDMENT
1	For Capacity Based PSA	<p>For Lot 1, a Bidder may offer to supply capacity that is less than or equal to 81 MW or 50% of the total aggregated baseload requirement for the entire period, in increments of one (1) Megawatt (MW).</p> <p>The contracts shall be awarded to the bidders with the Lowest Calculated Responsive Bid (LCRB) until the total aggregated demand is satisfied.</p> <p>All winning Bidders shall enter into individual Power Supply Agreements (PSAs) with each of the participating ECs. The allocation of the offered capacity for each participating EC shall be in increment of 1MW.</p>



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For Energy-based PSA

Energy requirement per month from 2024 to 2033 for Lot 1 is presented in the Table that follows;

Month	ENERGY REQUIREMENT (kWh)												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
2024	Min								19,796,400	70,761,600	78,343,200	75,816,000	244,717,200
	Max								30,456,000	108,864,000	120,528,000	116,640,000	376,488,000
2025	Min	8,343,200	78,343,200	70,761,600	8,343,200	75,816,000	78,343,200	75,816,000	78,343,200	75,816,000	78,343,200	75,816,000	922,428,000
	Max	120,528,000	120,528,000	108,864,000	120,528,000	116,640,000	120,528,000	116,640,000	120,528,000	120,528,000	116,640,000	120,528,000	1,419,120,000
2026	Min	8,343,200	78,343,200	70,761,600	8,343,200	75,816,000	78,343,200	75,816,000	78,343,200	75,816,000	78,343,200	75,816,000	922,428,000
	Max	120,528,000	120,528,000	108,864,000	120,528,000	116,640,000	120,528,000	116,640,000	120,528,000	120,528,000	116,640,000	120,528,000	1,419,120,000
2027	Min	8,343,200	78,343,200	70,761,600	8,343,200	75,816,000	78,343,200	75,816,000	78,343,200	75,816,000	78,343,200	75,816,000	922,428,000
	Max	120,528,000	120,528,000	108,864,000	120,528,000	116,640,000	120,528,000	116,640,000	120,528,000	120,528,000	116,640,000	120,528,000	1,419,120,000
2028	Min	8,343,200	78,343,200	73,288,800	8,343,200	75,816,000	78,343,200	75,816,000	78,343,200	78,343,200	75,816,000	78,343,200	924,952,000
	Max	120,528,000	120,528,000	112,752,000	120,528,000	116,640,000	120,528,000	116,640,000	120,528,000	120,528,000	116,640,000	120,528,000	1,423,008,000
2029	Min	8,343,200	78,343,200	70,761,600	8,343,200	75,816,000	78,343,200	75,816,000	78,343,200	78,343,200	75,816,000	78,343,200	922,428,000
	Max	120,528,000	120,528,000	108,864,000	120,528,000	116,640,000	120,528,000	116,640,000	120,528,000	120,528,000	116,640,000	120,528,000	1,419,120,000
2030	Min	8,343,200	78,343,200	70,761,600	8,343,200	75,816,000	78,343,200	75,816,000	78,343,200	78,343,200	75,816,000	78,343,200	922,428,000
	Max	120,528,000	120,528,000	108,864,000	120,528,000	116,640,000	120,528,000	116,640,000	120,528,000	120,528,000	116,640,000	120,528,000	1,419,120,000
2031	Min	8,343,200	78,343,200	70,761,600	8,343,200	75,816,000	78,343,200	75,816,000	78,343,200	78,343,200	75,816,000	78,343,200	922,428,000
	Max	120,528,000	120,528,000	108,864,000	120,528,000	116,640,000	120,528,000	116,640,000	120,528,000	120,528,000	116,640,000	120,528,000	1,419,120,000
2032	Min	8,343,200	78,343,200	73,288,800	8,343,200	75,816,000	78,343,200	75,816,000	78,343,200	78,343,200	75,816,000	78,343,200	924,952,000
	Max	120,528,000	120,528,000	112,752,000	120,528,000	116,640,000	120,528,000	116,640,000	120,528,000	120,528,000	116,640,000	120,528,000	1,423,008,000
2033	Min	8,343,200	78,343,200	70,761,600	8,343,200	75,816,000	78,343,200	75,816,000	78,343,200	78,343,200	75,816,000	78,343,200	922,428,000
	Max	120,528,000	120,528,000	108,864,000	120,528,000	116,640,000	120,528,000	116,640,000	120,528,000	120,528,000	116,640,000	120,528,000	1,419,120,000

For Lot 2, monthly and yearly energy requirement is presented in the table that follows;



Month		ENERGY REQUIREMENT (kWh)											TOTAL	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		DEC
2027	Min	13,540,800	13,540,800	12,230,400	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800
	Max	20,832,000	20,832,000	18,816,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000
2028	Min	13,540,800	13,540,800	12,667,200	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800
	Max	20,832,000	20,832,000	19,488,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000
2029	Min	13,540,800	13,540,800	12,230,400	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800
	Max	20,832,000	20,832,000	18,816,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000
2030	Min	13,540,800	13,540,800	12,230,400	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800
	Max	20,832,000	20,832,000	18,816,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000
2031	Min	13,540,800	13,540,800	12,230,400	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800
	Max	20,832,000	20,832,000	18,816,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000
2032	Min	13,540,800	13,540,800	12,667,200	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800
	Max	20,832,000	20,832,000	19,488,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000
2033	Min	13,540,800	13,540,800	12,230,400	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800	13,540,800	13,104,000	13,540,800	13,104,000	13,540,800
	Max	20,832,000	20,832,000	18,816,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000	20,832,000	20,160,000	20,832,000	20,160,000	20,832,000

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Tariff Structure

The bidder shall specify its levelized Energy Payment offer in Php/kWh.

The Bidder shall provide the detailed calculation of its payment offers including formula and references. All cost items shall be itemized and classified into:

- Capital Recovery Fee (CRF)
- Fixed Operation and Maintenance Cost (FOM)
- Variable Operation and Maintenance Cost (VOM)
- Fuel Cost

- a. No indexation or escalation on CRF.
- b. FOM, FC, and VOM shall be subject to indexation or escalation.
- c. Pricing for the capacity fee must be for each level of Capacity Utilization Factor (CUF) from 65% to 100%.



4	Force Majeure	<p>3. Other Events or Force Majeure (Force Majeure-Acts of Man). Force Majeure events occurring in or directly affecting the Philippines include:</p> <p>d. Transmission failure and System Operator Curtailment, or acts of any third party that may materially affect the capability of Buyer to draw power from the NGCP grid, or the inability of the Seller to deliver due to the same event, which is unforeseen and could not reasonably be expected or is beyond the control of the affected party, except line congestions on the existing facilities of the Buyer or the Seller to the Grid.</p>
5	Replacement Power	<p>Beyond the Allowed Outage. The procurement of any Replacement Power beyond the Allowed Outage, including delay in the Commencement of Delivery (COD) shall be the responsibility of the Power Supplier. The rates to be billed for the procurement of Replacement Power shall be the generation rate equivalent to the provisional or final approved generation rate, or the actual rate of the replacement power, whichever is lower.</p>
6	Reduction of Contract Capacity	<p>The reduction of contract capacity shall be allowed in case of:</p> <p>a. Loss of captive customers due to Retail competition and Open Access</p> <p>b. Reduction of demand of the EC due to special circumstances beyond the control of the EC.</p> <p>EC may assign, transfer, designate, or allocate its rights and obligations to purchase a portion of contract it no longer requires to:</p>



		<p>a) Any of its business segments with prior consent of Power Supplier; or</p> <p>b) Any affiliate, third party, or other ECs of FRECOR 8 subject to the consent of Power Supplier</p> <p>The consent of the Power Supplier shall not be unreasonably delayed or conditioned at the disadvantage of the EC.</p> <p>Any reduction of contract capacity shall require approval of the ERC and must comply with applicable rules of competition set by the Government.</p>
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Note: With the receipt of NEA Regulatory Advisory No. 2024-002 with the subject, “Clarification on Annex B of the NEA Memorandum No. 2023-057”, the ceiling price as discussed in the Pre-bid Conference 1 will no longer be enforced.

Approved By : **R8 JCPSP JBAC**

JANET L. NOTARTE, REE
 R8 JCPSP JBAC – Chairman
 May 18, 2024