Republic of the Philippines ENERGY REGULATORY COMMISSION Pasig City

IN THE MATTER OF THE APPLICATION FOR APPROVAL OF THE POWER **SUPPLU AGREEMENT LOT 1 BETWEEN THERMA** LUZON, INC. (TLI) AND **DON ORESTES** ROMUALDEZ **ELECTRIC** COOPERATIVE, INC. (DORELCO), WITH PRAYER **FOR PROVISIONAL** AUTHORITY OR INTERIM **RELIEF AND MOTION FOR** CONFIDENTIAL **TREAMENT OF INFORMATION**

ERC CASE NO. 2024-129 RC

THERMA LUZON, INC. (TLI)
AND DON ORESTES
ROMUALDEZ ELECTRIC
COOPERATIVE, INC.
(DORELCO),

Applicants. x-----x Promulgated: November 04, 2024

ORDER

On 11 October 2024, Therma Luzon, Inc. (TLI) and Don Orestes Romualdez Electric Cooperative, Inc. (DORELCO) filed a *Joint Application*, dated 26 September 2024, seeking the Commission's approval of their Power Supply Agreement (PSA) Lot 1 with prayer for the issuance of provisional authority and confidential treatment of information.

The pertinent allegations in the said *Joint Application* are hereunder quoted as follows:

PARTIES

- 1. Applicant DORELCO is a non-stock and non-profit electric cooperative duly organized and existing under and by virtue of Presidential Decree No. 269 (P.D. 269), as amended, and other laws of the Republic of the Philippines, with principal address at Brgy. San Roque, Tolosa, Leyte herein represented by its Board President Ryan C. Reas and General Manager Christopher A. Garcia evidenced by Board Resolution No. 2024-081¹.
- 2. Applicant TLI is a private corporation duly organized and existing under and by virtue of the laws of the Philippines, with principal office at NAC Tower, 32nd Street, Bonifacio Global City, Taguig City. TLI is the Independent Power Producer Administrator (IPPA) for the 700 MW capacity from the Pagbilao Coal Fired Thermal Power Plant (Power Plant) pursuant to and in accordance with its IPPA Agreement with the Power Sector Assets and Liabilities Management Corporation (PSALM) with the conformity of the National Power Corporation (NPC). As such, TLI has the right to trade, sell, or deal with the 700 MW capacity of the said Power Plant.
- 3. Applicants may be served with notices, orders, and other processes of this Honorable Commission through their respective counsel at the addresses indicated below.

STATEMENT OF FACTS

- 4. DORELCO is a duly franchised electric cooperative engaged in the distribution of electricity with its franchise areas in the municipalities of Abuyog, Burauen, Dagami, Dulag, Javier, Julita, La Paz, McArthur, Mahaplag, Mayorga, Tabon-Tabon, Tanauan and Tolosa, all in Leyte.
- 5. Section 23 of the Electric Power Industry Reform Act of 2001 (EPIRA) mandates that a distribution utility has the obligation to supply electricity in the least cost manner to its captive market, subject to collection of retail rate duly approved by this Honorable Commission. In relation to this, Section 45 (b) of the EPIRA expressly allows distribution utilities to enter into bilateral power supply contracts subject to the review of this Honorable Commission. The same are consistent with the State's policy to ensure the quality, reliability, security, and affordability of the supply of electric power.

Brief Description of the CSP Conducted

6. Through a Memorandum of Agreement (MOA), ten (10) Electric Cooperatives (EC) of Region 8 agreed to conduct a joint procurement for their baseload requirement for the period of 2024 to 2033. The joint procurement was referred to as the Region 8 Joint Competitive Power Supply Procurement (R8 JCPSP). DORELCO is a member EC under R8 JCPSP.

¹ A copy of which is attached as **Annex "JJJ"**.

- 6.1. Under the MOA, the Federation of Rural Electric Cooperatives in Region 8 Association, Inc. (FRECOR 8) was tasked to supervise and facilitate the transaction process, documentary requirements, and operational coordination among the member ECs of the R8 JCPSP.
- 6.2. A Joint Board of Directors (JBOD) was also created composed of General Managers and Board Presidents of the member ECs, which acts as the governing and policy-making body of the R8 JCPSP.
- 6.3. The JBOD passed Board Resolution No. 2023-11-002, Series of 2023 constituting the R8 Joint Bids and Awards Committee (JBAC) for the R8 JCPSP. A Joint Technical Working Group (JTWG) and a Joint Secretariat was also created.
- 7. The R8 JCPSP was for the procurement of an aggregate power supply of 190 MW, divided into two (2) lots: Lot 1 for 162 MW, which commences in 2024, and Lot 2 for 28 MW, which commences in 2027. The R8 JCPSP followed the policy and rules prescribed under Department of Energy (DOE) Department Circular No. DC2023-06-0021,² and Energy Regulatory Commission (ERC) Resolution No. 16, Series of 2023.³
- 8. On 15 December 2023, R8 JCPSP Bidding Documents were submitted to NEA. NEA then issued a Certificate of Conformity No. NEA-RAO-COC-2024-02 dated 22 March 2024 when it found the R8 JCPSP's Bidding Documents to be consistent with the latest posted 2023-2032 Power Supply Procurement Plan of the member ECs of the R8 JCPSP. NEA likewise allowed the member ECs of the R8 JCPSP to proceed with the CSP.
- 9. Thereafter on 6 and 13 April 2024, the Invitation to Bid and Terms of Reference were published in the Manila Bulletin newspaper.
- 10. There was likewise a local publication under the Leyte Samar Daily Express and the EV Mail. Invitations to power suppliers were also sent through electronic mail and postings were made in the DOE CSP Portal and respective EC websites.
- 11. On 12 April 2024, Invitations to CSP Observers were sent to attend the Pre-Bid Conference, including NEA, DOE, ERC, consumer representatives, community representatives, interested civil society organizations and consumers, and regional development council for Eastern Visayas.

² Prescribing the Policy for the Mandatory Conduct of the Competitive Selection Process by the Distribution Utilities for the Procurement of Power Supply for their Captive Market.

³ Implementing Guidelines for the Procurement, Execution, and Evaluation of Power Supply Agreements Entered Into By Distribution Utilities for the Supply of Electricity to their Captive Market ("2023 CSP Guidelines").

- 12. On 23 April 2024, the JBAC conducted its Pre-bid Conference
 1. During the Pre-bid Conference 1, the comments and questions submitted by the bidders were reviewed and discussed.
- 13. On 18 May 2024, Supplemental Bid Bulletin Nos. 03 to 05 were issued and were posted on the DOE CSP Portal. They referred to amendments to the Terms of Reference, amendments to instruction to bidders, and amendments to the draft power supply agreement based on the comments and clarifications from the bidders of Pre-Bid Conference 1.
- 14. On 22 May 2024, the JBAC conducted the Pre-Bid Conference 2 to provide another opportunity for the bidders to seek clarification on the Bidding Documents and revisions made therein. CSP Observers were invited again.
- 15. On 08 June 2024, the JBAC issued the Final Instructions to Bidders, Final Terms of Reference, Supplemental Bid Bulletin Nos. 06 and 07 and other documents as requested by bidders in preparation for the submission and opening of bids. Invitations to CSP Observers were sent to attend the submission and opening of bids on 25 to 26 June 2024.
- 16. On 25 June 2024, bidders submitted their respective bids for Lot 1 and Lot 2. The bids were opened on 25 June 2024 for Lot 1, and on 26 June 2024 for Lot 2 in the presence of JBAC, participating bidders, CSP Observers and an Independent Auditor.
- 17. On 1 to 3 July 2024, the JBAC conducted a post-qualification evaluation of the lowest calculated bids for Lot 1 and Lot 2.
- 18. On 3 July 2024, the JBAC issued Resolution No. 02, Series of 2024, recommending to the JBOD to award the power supply agreements to the following bidders for Lot 1 for the period of supply of 2024-2033:

Bidder	Capacity (Lot 1)
Therma Luzon Inc.	81 MW
Sual Power, Inc.	50 MW
KEPCO SPC Power Corp	31 MW

- 19. Further, the JBAC issued Resolution No. 03, Series of 2024, recommending to the JBOD to award the capacity of 28 MW for Lot 2 for the period of supply of 2027-2033 to TLI as the bidder having the lowest calculated responsive bid.
- 20. Consequently, on 3 July 2024, JBOD approved JBAC's Recommendation to award the Power Supply Agreements to the bidders with the lowest calculated responsive bids for Lot 1 and Lot 2 through JBOD Resolution No. 2024-07-001 and 2024-007-002, respectively.

- 21. After its receipt of NEA's Notice to Issue Award dated 13 August 2024 last 14 August 2024, on 19 August 2024, the JBAC issued a Notice of Award to TLI for the 81 MW baseload demand under Lot 1 of the R8 JCPSP, which was acknowledged by TLI on 20 August 2024.
- 22. On 29 August 2024, FRECOR 8 timely submitted to NEA the finalized draft PSA together with the Board Resolution and the justifications to the changes made in the PSA, for the issuance of the Notice to Execute Agreement. However, on 13 September 2024 when FRECOR 8 received NEA's Notice to Execute Agreement dated 12 September 2024.
- 23. Thus, on the same day, 13 September 2024, DORELCO and TLI executed the Power Supply Agreement (PSA), commencing on the latter of the two dates: (i) October 8, 2024 or (ii) immediately after the issuance by the ERC of a Provisional Authority, or Interim Relief, or Final Authority, until 25 December 2033 with a contract capacity of 6 MW.
- 24. Hence, this instant *Joint Application* for the approval of the PSA between DORELCO and TLI.

SALIENT TERMS OF THE PSA

- 25. The PSA between DORELCO and TLI, a copy of which is attached as **ANNEX "A"**, contains the following salient features:
 - 25.1. **Contract Term.** This Agreement shall take effect immediately from Effective Date, and from such date, shall remain in force and effect until December 25, 2033, unless sooner terminated in accordance with this Agreement and upon approval by the ERC.
 - 25.2. **Delivery Date.** TLI shall commence delivery of Contract Capacity to DORELCO on the later of the two dates: (i) October 8, 2024 or (ii) immediately after the issuance by the ERC of a Provisional Authority or Interim Relief, or Final Authority, or such other date as may be directed by the ERC under the relevant order, as applicable.
 - 25.3. **Contract Capacity.** The capacity, expressed in kW allocated to DORELCO during the Billing Period. For the avoidance of doubt, this refers to the estimated capacity of electricity to be made available for Delivery to each DORELCO Facility.

CONTRACT CAPACITY AND/OR CONTRACT ENERGY

Billing Month	Hours	Contract Capacity (kW)	Maximum Contract Energy (kWh)	Minimum Contract Energy (kWh), if any
January	744	6,000	4,464,000	2,901,600
February	744	6,000	4,464,000	2,901,600
March	672	6,000	4,032,000	2,620,800

ERC CASE NO. 2024-129 RC ORDER/ 04 NOVEMBER 2024 PAGE 6 OF 26

	696*	6,000	4,176,000	2,714,400
April	744	6,000	4,464,000	2,901,600
May	720	6,000	4,320,000	2,808,000
June	744	6,000	4,464,000	2,901,600
July	720	6,000	4,320,000	2,808,000
August	744	6,000	4,464,000	2,901,600
September	744	6,000	4,464,000	2,901,600
October	720	6,000	4,320,000	2,808,000
November	744	6,000	4,464,000	2,901,600
December	720	6,000	4,320,000	2,808,000

^{*}Number of hours for March billing period during leap year.

DORELCO shall be allowed to nominate at least 50% of the Contract Capacity per interval divided by twelve (12) on all 5-minute Trading Intervals, but at the end of the relevant billing period, DORELCO shall be obligated to pay for the Product at 65% monthly minimum Capacity Utilization Factor (CUF) or actual energy purchased, whichever is higher. DORELCO will be billed based on Monthly CUF if, at the end of the billing period and after reconciliation, the nomination falls below the Monthly CUF for reasons other than FM.

25.4. **Capacity Utilization Factor.** The ratio of the amount of energy taken by DORELCO from TLI during any Billing Period to the actual capacity made available by TLI.

DORELCO shall purchase the Contracted Capacity and pay for the Contracted Capacity from sixty-five (65%) to one hundred percent (100%) Capacity Utilization Factor (CUF), computed per Billing Period, in accordance with Schedule 3.

CAPACITY FEES

CAPACITY FEE	LOCAL (PHP/kWh)	
C.U.F.	Capital Recovery Fixed O	
100%	1.4304	0.2135
99%	1.4449	0.2157
98%	1.4596	0.2179
97%	1.4747	0.2202
96%	1.4900	0.2224
95%	1.5057	0.2248
94%	1.5218	0.2272
93%	1.5381	0.2296
92%	1.5548	0.2321
91%	1.5719	0.2347
90%	1.5894	0.2373
89%	1.6072	0.2399
88%	1.6255	0.2427
87%	1.6442	0.2455
86%	1.6633	0.2483
85%	1.6829	0.2512
84%	1.7029	0.2542
83%	1.7234	0.2573
82%	1.7444	0.2604
81%	1.7660	0.2636
80%	1.7880	0.2669
79%	1.8107	0.2703
78%	1.8339	0.2738
77%	1.8577	0.2773
76%	1.8822	0.2810
75%	1.9072	0.2847
74%	1.9330	0.2886
73%	1.9595	0.2925
72%	1.9867	0.2966
71%	2.0147	0.3008
70%	2.0435	0.3050
69%	2.0731	0.3095
68%	2.1036	0.3140
67%	2.1350	0.3187
66%	2.1673	0.3235
65%	2.2007	0.3285

25.5. **Scheduled Outage.** A planned partial or complete interruption of the Power Plant generating capability that (a) is not an Unscheduled Outage: (b) has been scheduled and allowed by DORELCO in accordance with Section 4.6; and (c) is for inspection, testing, preventive maintenance, corrective maintenance or improvement.

TLI is allowed Scheduled Outages not to exceed Six-Hundred Sixty-Nine (669) Equivalent Hours within the Contract Year during which times reduced or no deliveries will be available to DORELCO. For clarity, Scheduled Outages for a particular Contract Year that

does not cover a full period of twelve (12) months shall be reduced proportionately.

25.6. **Unscheduled Outage.** An interruption or reduction of a Unit's or the Power Plant's generating capability that is not a Scheduled Outage.

TLI is allowed unscheduled outages not to exceed Two-Hundred Forty-Three (243) equivalent hours for each Contract Year during which times reduced or no deliveries will be available to DORELCO, subject to ERC and regulations on Reliability Performance Indices. For clarity, Unscheduled Outages for a particular Contract Year that does not cover a full period of twelve (12) months shall be reduced proportionately.

25.7. **Replacement Power.** The energy from an alternative source responsible to be delivered by TLI to DORELCO at a price not exceeding than the price set in the Agreement.

Within the Allowed Outage. TLI and DORELCO shall cooperate to arrange for replacement energy from, including, but not limited to, any other facilities of TLI, third parties and the WESM. TLI, at its own cost and in consultation with DORELCO, shall negotiate on behalf of DORELCO for the supply and delivery of capacity and energy from third parties for a price as close as possible to the contract price. DORELCO, however, has the right to accept or reject the replacement energy offered by TLI by confirming or rejecting the terms of the negotiated replacement energy by TLI before proceeding to deliver the negotiated replacement energy. If DORELCO disagrees with the terms of any replacement energy being negotiated by DORELCO shall source replacement energy at its own expense.

Beyond the Allowed Outage. The procurement of any Replacement Power for outages beyond the Allowed Outage, and for any delay in the commencement of delivery shall be the responsibility of TLI. 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.

25.8. **Payment of Fees.** On or before the 7th day of the following month from the close of every Billing Period, TLI shall deliver to DORELCO the Billing Statement showing the Electricity Fee due for such Billing Period.

A Billing Statement shall be regarded as delivered to and received by DORELCO upon sending of an electronic copy thereof to DORELCO via registered email address at the date and time indicated in which transmission was made. However, TLI shall also provide the original copy of the bill to DORELCO on a monthly basis.

Without necessity of demand, DORELCO shall pay TLI the Electricity Fee as stated in such a billing statement, not later than the twenty-fifth (25th) of the calendar month following the close of a Billing Period ("Due Date"). If the Due Date falls on a non-working day, payment shall be due on the next working day. Should TLI deliver the bill beyond the allowable period, the Due Date shall also be extended equivalent to the number of days of the delay. Moreover, TLI shall issue the corresponding Official Receipt upon the receipt of the payment. DORELCO shall pay the Amount Due to an account designated by TLI either by electronic fund transfer or by other mutually agreed alternative method.

- 25.9. **Interest for Late Payment.** If any amount payable by DORELCO is not paid on Due Date:
 - a. The amount unpaid shall bear a daily interest, at a rate of twelve percent (12%) per annum, computed on a 360-day basis, until payment by DORELCO;
 - b. If any invoice from TLI is overdue for more than six (6) months, DORELCO shall pay an additional penalty of one percent (1%) per month for every additional month of delay beyond six (6) months;
 - c. TLI has the right to immediately suspend the delivery of electricity and declare Basic Energy Charges for electricity supplied but not invoiced immediately due and payable, whereupon DORELCO shall pay such Basic Energy Charges immediately upon delivery by TLI of the corresponding invoice to DORELCO; and
 - d. For clarity, any payment made by DORELCO under this Agreement shall be applied first against any interest or penalties imposed under this Agreement, and owing to TLI, before it is applied against the principal amount on which the interest or penalty was derived from.
- 25.10. Electricity Fees. Refers to the total amount of charges due from DORELCO in respect of the Contract Capacity and all Energy supplied by TLI during a Billing Period, computed in accordance with Schedule 5 (Rate Schedule).

RATE SCHEDULE

Tariff Structure

Electricity Fees = A + B + C + D + E

All computations on payments to TLI shall not be rounded off, except for the final PHP amount, which shall be rounded off to the nearest Philippine centavo.

Where:

A = CRF x TED
$$CRF = \frac{(CRF_2 - CRF_1) x (CUF - CUF_1)}{(CUF_2 - CUF_1)} + CRF_1$$

$$CUF = \left(\frac{TED}{CC x \left[(int x n) - FM Int - Aoint \right]} \right) x 100$$

= Capacity Utilization Factor (CUF), expressed in percentage, between 65% to 100%, provided that if actual CUF is below 65% (the "Minimum Capacity Utilization Factor"), the CRF and FOM Price shall be calculated based on the quantity associated with the Minimum Capacity Utilization Factor.

CC = the contracted capacity of 6,000 kW
Int = the number of Trading Intervals per day
n = the number of days for the current B

n = the number of days for the current Billing Period

FM Int = the number of Trading Intervals affected by Force Majeure

AO Int = the number of Trading Intervals within the Allowable Downtime of Supplier

 CUF_2 = CUF rounded up to the nearest whole number CUF_1 = CUF rounded down to the nearest whole number CRF_2 = the corresponding CRF for CUF_2 is set forth

under Schedule 3 - Capacity Fees

CRF₁ = the corresponding CRF for CUF₁ is set forth under Schedule 3 - Capacity Fees.

TED = the total energy delivered (in kWh) within CC per Trading Interval and within the Maximum Contract Energy per Billing Period during the current Billing Period.

 $B = FOM \times TED$

$$FOM = Base FOM x \frac{_{RPCPI_m}}{_{RPCPI_O}}$$

Base FOM =
$$\frac{(FOM_2 - FOM_1) x (CUF - CUF_1)}{(CUF_2 - CUF_1)} + FOM_1$$

 $\begin{array}{lll} {\rm CUF} & = & {\rm as\ previously\ defined} \\ {\rm CUF}_2 & = & {\rm as\ previously\ defined} \\ {\rm CUF}_1 & = & {\rm as\ previously\ defined} \end{array}$

FOM₂= the corresponding FOM for CUF₂ is set forth under Schedule 3 - Capacity Fees

 FOM_1 = the corresponding FOM for CUF_1 is set forth under Schedule 3 - Capacity Fees

RPCPI_m= the Philippine Consumer Price Index for All Income Households in the Philippines – All Items (2018=100) published as the current billing month.

RPCPI₀ = the Philippine Consumer Price Index for All Income Households in the Philippines – All Items (2018=100) of 125.30.

CUF = as previously defined TED = as previously defined

 $C = VOM \times TED$

VOM = Base VOM $x \frac{RPCPI_m}{RPCPI_O}$

ERC CASE NO. 2024-129 RC ORDER/ 04 NOVEMBER 2024 PAGE 11 OF 26

 $\begin{array}{ll} Base \, VOM = 0.1995 \, Php/kWh \\ RPCPI_m & = as \, previously \, defined \\ RPCPI_0 & = as \, previously \, defined \end{array}$

TED = as previously defined

Notes:

- a. If the CPI of the current billing month is not published and available, within the two days from the end of the Billing Period, the most recent available published index shall be used.
- b. If the source of any of the foregoing indices is no longer available or has not been published or available for a prolonged period, the replacement index shall be mutually agreed by the parties.
- c. If any of the foregoing indices are re-based during the duration of this Agreement, the Supplier has the option to apply a corresponding adjustment to the inflation formula to conform with the re-basis of the subject indices.

D = Fuel x TED

Fuel = actual fuel cost of the Power Plant for the Billing Period in Php/kWh TED = as previously defined

If one unit of the Power Plant is on Scheduled or Unscheduled Outage, Fuel shall be computed using the actual fuel cost of the available unit. In the event that both units of the Power Plant are on Scheduled and/or Unscheduled Outages, the fuel cost for the affected interval shall be based on the last month's fuel cost.

E = all existing and future taxes, fees and imposts (including increases, or adjustments thereon and increases, or adjustments on existing taxes, fees and imposts), such as but not limited to real property taxes, excise taxes, and other future charges imposed on the Power Plant for the generation of electricity, in Philippine Pesos.

26. DORELCO simulated a rate impact analysis based on assumed quantities. The indicative rate impact on its:

DORELCO's Generation Rate (Php/kWh)		
Without TLI PSA	With TLI PSA	Rate Impact
6.4255	6.2368	(0.1887)

^{*}Assumptions/Notes:

Analysis and simulations is based on DORELCO forecasted 2025 hourly load profile.

TLI rate is based on their offered Base price for the CSP.

KSPC Short Term rate is based on their offered Base Price.

WESM price is the average monthly price based on the actual from January - December 2023.

- 27. As shown in the rate impact analysis, the implementation of the PSA between TLI and DORELCO will benefit DORELCO and its consumers with an estimated generation rate reduction of **Php 0.1887/kWh**. Thus, the PSA subject of this *Joint Application* will ultimately provide DORELCO's endusers with a continuous and reliable supply of electricity at affordable rates.
- 28. The Applicants submit the following documents for the evaluation of the *Joint Application*:

Description of Document	Annex
Power Supply Agreement (PSA) between DORELCO and TLI dated 13 September 2024.	"A"

ERC CASE NO. 2024-129 RC ORDER/ 04 NOVEMBER 2024 PAGE 12 OF 26

Description of Document	Annex
R8 JCPSP's Notice to Proceed	"A-1"
DORELCO 's Articles of Incorporation, By-Law, Certificate of Franchise and Board Resolution No. 19 Re: Change of Name	"B" and Series
DORELCO's Verified Certification showing the list of Board of Directors and Board Members	"C"
R8 JCPSP CSP Report (re: Brief Description of the CSP Conducted)	"D"
R8 JCPSP JBAC Affidavit (re: Conduct of CSP)	"D-1"
R8 JCPSP JBOD Board Resolution No. 2023-11-002, Series of 2023 (re: Creation of JBAC)	"E"
R8 JCPSP List of Observers with their sworn undertakings	"F" and series
R8 JCPSP Invitation to Bid	"G"
Certificate of Conformity (NEA-RAO-COC-2024-02) issued by NEA on 22 March 2024	"H"
R8 JCPSP's Proof of Publication of Invitation to Bid	"I" and series
R8 JCPSP's Proof of Posting of Invitation to Bid, Supplemental Bid Bulletins, Abstract of Bids, and Notice of Award	"J" and series
R8 JCPSP's Instruction to Bidders	"K" and series
R8 JCPSP's Terms of Reference	"L" and series
R8 JCPSP's Minutes of the two Pre-bid Conference (23 April 2024 and 22 May 2024)	"M" and series
R8 JCPSP's Supplemental Bid Bulletins	"N" and series
TLI's Eligibility Requirements to the R8 JCPSP	"O" and series
TLI's Documents of Bid Submission to the R8 JCPSP	"P" and series
R8 JCPSP's Documents Relating to the Evaluation of Bids	"Q" and series
R8 JCPSP's JBAC Resolution No. 2, series of 2024, Recommending the Winners for Lot 1	"R"
R8 JCPSP's Abstract of Bids	"S"
R8 JCPSP's Bid Evaluation Report	"T"
R8 JCPSP's Bid Evaluation Slips	"U" and series
R8 JCPSP's Post-Qualification Evaluation Report	"V"
R8 JCPSP's Declaration of Bidders with Lowest Calculated Responsive Bid (LCRB)	"W"
NEA's Notice to Issue Award dated 13 August 2024	"X"
R8 JCPSP's Notice of Award to TLI dated 19 August 2024	"Y"
NEA Notice to Execute Agreement dated 12 September 2024	"Z" and series

ERC CASE NO. 2024-129 RC ORDER/ 04 NOVEMBER 2024 PAGE 13 OF 26

Description of Document	Annex
DORELCO's Certification on Non-availability of Alternative Demand Side Management Program	"AA"
DORELCO's Write-up on Non-Applicability of Certain Document/s: • Transition Supply Contract with the National Power Corporation	"BB"
DORELCO's Supply and Demand Scenario and Average Daily Load Curve	"CC" and series
DORELCO's Single-line Diagram Connection	"DD"
DORELCO's Performance Assessment of the System	"EE"
DORELCO's Estimated Potential Reduction in Load Supplied by the EC due to retail competition	"FF"
DORELCO's Distribution Development Plan and Power Supply Procurement Plan	"GG" and "GG- 1"
DORELCO's Rate Impact Analysis	"HH"
Judicial Affidavit of Mr. Melben T. Abrera to support the prayer for Provisional Authority or Interim Relief and Affidavit of Merit of Mr. Christopher A. Garcia	"II" and series
TLI's Certificate of Incorporation, Amended Articles of Incorporation and By-Laws	"JJ" and series
TLI's Verified Certification showing the list of Board of Directors and Board Members of the Ultimate Parent Company dated 9 August 2024	"KK"
TLI's Latest General Information Sheet ("GIS")	"LL"
TLI's Board of Investments ("BOI") Certificate of Registration No. 2010-052	"MM"
Environmental Compliance Certificate ("ECC") Ref. No. ECC-CO-1311-0037 for the Pagbilao 1 & 2 Coal Power Station	"NN"
Provisional Authority to Operate ("PAO") No. 24-06-28-M-PAO-E-0135L for the Pagbilao Coal Fired Thermal Power Plant	"OO"
TLI's Legal Opinion on DOE PDP and/or COE dated 24 February 2022	"PP"
TLI's Single-line Diagram Connection	"QQ"
TLI's Write-up on Inconsistency in Capacity	"RR"
TLI's Transmission Service Agreement, Connection Agreement, and Metering Service Agreement with National Grid Corporation of the Philippines ("NGCP")	"SS" and series
Executive Summary of the DORELCO-TLI PSA	"TT"
TLI's Sources of Funds (Confidential)*	"UU*"
TLI's Generation Rate and Derivation (Confidential)*	"VV*"
TLI's Cash Flow (Confidential)*	"WW*"

ERC CASE NO. 2024-129 RC ORDER/ 04 NOVEMBER 2024 PAGE 14 OF 26

Description of Document	Annex
TLI's Financial Model (Confidential)*	"XX*"
TLI's Sample Bill	"YY"
TLI's Write-up on Relevant Technical and Economic Characteristics of the Generation Capacity	"ZZ"
TLI's Latest Audited Financial Statements	"AAA"
 TLI's Certification on Non-Applicability and Write-Up on the Non-Applicability of the following: Shareholders' Agreement; Renewable Energy Service Contract/ Operating Contract from the DOE Certificate of Registration or Certification of Confirmation of Commerciality by an RE Developer and after due confirmation by the DOE Water Permit from the National Water Resources Board Copy of Related Agreements (such as Transmission Wheeling Contract, EPC Contract, O&M Contract, Wholesale Aggregator Agreement, Project Feasibility Study); Certification from the Bank/Lending Institution for Loans Equivalent Php/kWh with assumptions for foreign-denominated rates Potential cost (absolute amounts and Php/kWh) of Ancillary Services as when the IPP or the DU is connected to the main grid If different from previously filed PSA, updated costs Distribution Wheeling Service Agreement (for embedded generators), if applicable 	"BBB" and "BBB-1"
TLI's Certification of the Net Heat Rate kCal per kWh (Confidential)*	"CCC*"
TLI's Coal Supply Agreement (Confidential)*	"DDD*"
TLI's Coal Procurement Plan (Confidential)*	"DDD-1*"
Sworn Statement Re: TLI's Explanation on Coal Procurement Process (Confidential)*	"EEE*"
TLI's IPPA Agreement with PSALM (Confidential)*	"FFF*"
TLI's Additional Supporting Documents for Generation Rate and Derivation (Confidential)*	"GGG*"
TLI's WESM Registration Approval Form	"ННН"
DORELCO's WESM Certification	"III"

*Subject of the Motion for Confidential Treatment of Information

PRAYER FOR PROVISIONAL AUTHORITY OR INTERIM RELIEF

- 29. Under Rule 14 of the Honorable Commission's 2021 Revised Rules of Practice and Procedure (2021 RRPP)⁴, the Honorable Commission is authorized to issue provisional authority or interim relief prior to a final decision, provided the facts and circumstances alleged warrant such remedy.
- As shown in DORELCO's Supply-Demand Scenario, the peak 30. demand ranges from 22.74 MW to 31.96 MW. This is based on the forecasted peak demand from Oct.-Dec. 2024 up to the year 2033. Although they have an existing contract capacity of 12 MW by virtue of an Emergency Power Supply Agreement (EPSA) with FDC Misamis Power Corp., this EPSA is set to expire this October 7, 2024. Furthermore, they also have existing contract capacity by virtue of a Power Supply Agreement (PSA) with KEPCO SPC Power Corp., however, it is yet to be approve by the commission. If no Provisional Authority or Interim Relief will be issued, the total demand of more or less 22.74 will be exposed to the market having erratic power rates, to the prejudice of its captive customers. The issuance, therefore, of the Provisional Authority or Interim Relief is in the best interest of our electric consumers, especially the captive customers, as it ensures continuous and reliable electricity service, with stable rate, which is essential for public welfare, economic stability and growth.
- 31. Furthermore, from DORELCO's rate impact simulation, it is clear that the implementation of the PSA with TLI would reduce DORELCO's rate by **Php 0.1887/kWh**, as compared to if the same power requirements are purchased from the Wholesale Electricity Spot Market (WESM).
- 32. As such, the early implementation of the PSA with TLI would benefit DORELCO and its end-users as it will ensure the provision of reliable, secure, and quality supply of electricity in the least cost manner.
- 33. To support the prayer for provisional authority or interim relief, the Judicial Affidavit of **Mr. Melben T. Abrera** is attached hereto as **Annex "II"** of the *Joint Application*.

MOTION FOR CONFIDENTIAL TREATMENT OF ANNEXES "UU", "VV", "WW", "XX", "CCC", "DDD", "DDD-1", "EEE", "FFF", and "GGG"

34. Under the 2021 RRPP, a party to any proceeding before the Honorable Commission may request that certain information not be disclosed and be treated as confidential.⁵ Pursuant to this, Applicants pray for the confidential treatment of the information contained in the following annexes:

Documents and/or Information	Annex
TLI's Sources of Funds (Confidential)*	"UU*"

⁴ ERC Resolution No. 1, Series of 2021

⁵ Section 1, Rule 4, ERC Resolution No. 1, Series of 2021

Documents and/or Information	Annex
TLI's Generation Rate and Derivation (Confidential)*	"VV*"
TLI's Cash Flow (Confidential)*	"WW*"
TLI's Financial Model (Confidential)*	"XX*"
TLI's Certification of the Net Heat Rate kCal per kWh (Confidential)*	"CCC*"
TLI's Coal Supply Agreement (Confidential) *	"DDD*"
TLI's Coal Procurement Plan (Confidential) *	"DDD-1*"
Sworn Statement Re: TLI's Explanation on Coal Procurement Process (Confidential) *	"EEE*"
TLI's IPPA Agreement with PSALM (Confidential)*	"FFF*"
TLI's Additional Supporting Documents for Generation Rate and Derivation (Confidential)*	"GGG*"

- 35. Annexes "UU", "VV", "WW", "XX", "CCC", "DDD", "DDD-1", "EEE", and "GGG" contain financial models, computation/calculation for rate determination and cost components. Hence, TLI has actual and valuable proprietary interest to protect such information and data, which fall within the bounds of "trade secrets" that are entitled to protection under the Constitution, statutes, and rules and regulations of this Honorable Commission.
 - The foregoing annexes contain non-public, proprietary Applicants' data information and involving investments, business operations, and financial calculations. Applicants determine, among others, their competitive rates through its power rate calculations, and its financial model through these information. Thus, the methodology thereof is privileged and confidential in nature. Furthermore, these information and data are not generally available to the public. Applicants' competitiveness will seriously be prejudiced if these information are unduly disclosed.
- 36. In the case of Air Philippines Corporation vs. Pennswell, Inc.,6 the Supreme Court defined "trade secrets" and explained that:

"A trade secret is defined as a plan or process, tool, mechanism or compound known only to its owner and those of his employees to whom it is necessary to confide it. The definition also extends to a secret formula or process not patented, but known only to certain individuals using it in compounding some article of trade having a

⁶ 564 Phil. 774 (2007), G.R. No. 172835.

commercial value. A trade secret may consist of any formula, pattern, device, or compilation of information that: (1) is used in one's business; and (2) gives the employer an opportunity to obtain an advantage over competitors who do not possess the information. Generally, a trade secret is a process or device intended for continuous use in the operation of the business, for example, a machine or formula, but can be a price list or catalogue or specialized customer list. It is indubitable that trade secrets constitute proprietary rights." (Emphasis supplied.)

36.1. Moreover, the Honorable Commission categorically acknowledged in its Decision in ERC Case No. 2015-111 RC7 that formulas and pricing structures of a generation company must be accorded confidential protection, to *wit*:

"In the case of PNOC RC, the documents sought to be protected from disclosure contain formula and pricing structures used in arriving at their proposed tariff. In fact, all three (3) documents were used by the Commission in evaluating the reasonableness of the proposed rate. In the electric power industry w(h)ere prices is[sic] a major consideration in selecting one's supplier, it is apparent that the assumptions used in arriving at one's proposed tariff is considered competitive leverage by one player against its competitors.

Thus, the Commission resolves to treat the said documents confidential and may not be publicly disclosed." (Emphasis supplied).

- 36.2. Clearly, the Honorable Commission recognizes the importance of treating pricing structures as confidential in order to ensure competitiveness of the generation sector. This information, which falls within the definition of a trade secret as defined by jurisprudence, merits the confidential treatment provided for under Rule 4 of the Honorable Commission's 2021 RRPP.
- 37. Further, the treatment of the information contained in Annexes "UU", "VV", "WW", "XX", "CCC", "DDD", "DDD-1", "EEE", and "GGG" as confidential information is consistent with the Honorable Commission's *Matrix of*

⁷ Decision, ERC Case No. 2015-111 RC dated 30 May 2017 entitled "In the Matter of the Application for Approval of the Power Supply Agreement Between Nueva Ecija II Electric Cooperative, Inc.-Area 2 (NEECO II – Area 2) and PNOC Renewables Corporation (PNOC RC)."

Confidential and Non-Confidential Document and Information (as of 13 November 2023) ("Matrix"). In the Matrix, financial models, computation/calculation for rate determination and cost components should be treated with confidentiality because they have proprietary value that constitute trade secrets. Therefore, as described above, since the information in the subject documents fall in these categories, Annexes "UU", "VV", "WW", "XX", "CCC", "DDD", "DDD-1", "EEE", and "GGG" should likewise be treated with confidentiality.

- 38. As regards **Annex** "**FFF**", TLI submits that the IPPA Agreement with PSALM should likewise be treated as confidential. This IPPA Agreement with PSALM, a third person (i.e. PSALM) who is not a party to the instant Joint Application, includes confidentiality obligations of the parties. This is likewise consistent with the Honorable Commission's Matrix, which provides that contracts and agreements with third parties not privy to the case are treated as confidential.
- 39. In view of the foregoing and pursuant to Rule 4 of the Honorable Commission's 2021 RRPP, TLI respectfully requests that the attached Annexes "UU", "VV", "WW", "XX", "CCC", "DDD", "DDD-1", "EEE", "FFF", and "GGG" and the information contained therein be treated as confidential and privileged, and not be disclosed to persons other than the necessary officers and staff of this Honorable Commission.
- 40. TLI hereby submits **Annexes** "UU", "VV", "WW", "XX", "CCC", "DDD", "DDD-1", "EEE", "FFF", and "GGG" via: (i) password-protected electronic copies, and (ii) one (1) physical copy each of the respective confidential documents in a sealed envelope, with the envelope and each page of the documents stamped with the word "Confidential".

PRAYER

WHEREFORE, premises considered, Applicants THERMA LUZON INC. (TLI) and DON ORESTES ROMUALDEZ ELECTRIC COOPERATIVE, INC. (DORELCO) respectfully pray that the Honorable Commission:

- 1. **ISSUE** an Order treating **Annexes "UU"**, "**VV"**, "**WW"**, "**XX"**, "**CCC"**, "**DDD"**, "**DDD-1"**, "**EEE"**, "**FFF"**, and "**GGG"** as confidential in perpetuity, directing their non-disclosure to persons other than the officers and staff of the Honorable Commission, perpetually protecting the said information from public disclosure by maintaining the same separate and apart from the records of the case, and ensuring that these are not divulged to unauthorized persons, pursuant to Rule 4 of its Rules of Practice and Procedure;
- 2. Pending trial on the merits, **GRANT** provisional authority or interim relief allowing the implementation of the PSA

between DORELCO and TLI, including all the rates, fees, charges, and tariff adjustment mechanisms set out therein at the rates provided in the PSA, and authorizing DORELCO to charge and collect such rates, fees, charges, and tariff adjustment therein from its customers reckoned from the start of the supply by TLI to DORELCO under the PSA subject of this *Joint Application*; and

3. After hearing on the merits, **ISSUE** a Decision **APPROVING** the *Joint Application* and PSA between DORELCO and TLI, including all the rates, fees, charges, and tariff adjustment mechanisms set out therein at the rates provided in the PSA, and authorizing DORELCO to charge and collect such rates, fees, charges, and tariff adjustments therein from its customers reckoned from the start of the supply by TLI to DORELCO under the PSA.

Other relief just and reasonable are likewise prayed for.

Finding the said *Joint Application* to be sufficient in form and with the required fees having been paid, the Commission hereby sets the same for determination of compliance with the jurisdictional requirements, expository presentation, Pre-trial Conference, and presentation of evidence on the following dates and online platforms for the conduct thereof, pursuant to Resolution No. 09, Series of 2020⁸ and Resolution No. 01, Series of 2021⁹ (ERC Revised Rules of Practice and Procedure):

Date	Platform	Activity
14 January 2025 (Tuesday) at two o'clock in the afternoon (2:00 P.M.)	Microsoft	Determination of compliance with jurisdictional requirements and Expository Presentation
21 January 2025 (Tuesday) at two o'clock in the afternoon (2:00 P.M.)	Teams Application	Pre-Trial Conference and Presentation of Evidence

Accordingly, DORELCO is hereby directed to host the virtual hearings at **DORELCO's Principal Office located at Brgy. San Roque, Tolosa, Leyte** as designated venue for the conduct thereof and ensure that the same is open to the public. Moreover, DORELCO

⁸ A Resolution Adopting the Guidelines Governing Electronic Applications, Filings and Virtual Hearings Before the Energy Regulatory Commission.

⁹ A Resolution Adopting the Revised Rules of Practice and Procedure of the Energy Regulatory Commission.

and TLI shall guarantee that, during the conduct of the expository presentation, the participation of the public shall not be impaired.

RELATIVE THERETO, DORELCO and TLI are hereby directed to:

- 1) Cause the publication of the attached *Notice of Virtual Hearing* in two (2) newspapers of nationwide circulation in the Philippines at their own expense, twice (2x) within two (2) successive weeks, the dates of publication not being less than seven (7) days apart, and the date of the last publication to be made not later than ten (10) days before the date of the scheduled initial virtual hearing;
- 2) Furnish with copies of this *Order* and the attached *Notice of Virtual Hearing* the Offices of the Provincial Governor, the Mayors, the Local Government Unit (LGU) legislative bodies, within DORELCO's franchise area for the appropriate posting thereof on their respective bulletin boards;
- 3) Inform the consumers within DORELCO's franchise area, by any other means available and appropriate, of the filing of the *Joint Application*, their reasons therefor, and of the scheduled virtual hearings thereon;
- 4) Furnish with copies of this *Order* and the attached *Notice of Virtual Hearing* the Office of the Solicitor General (OSG), the Commission on Audit (COA), and the Committees on Energy of both Houses of Congress. They are hereby requested, if they so desire, to send their duly authorized representatives and attend the scheduled hearings; and
- 5) Furnish with copies of the *Joint Application* and its attachments, except those subject of a motion for confidential treatment of information, all those making requests therefor, subject to reimbursement of reasonable photocopying costs.

Within five (5) calendar days prior to the date of the initial virtual hearing, DORELCO and TLI must submit to the Commission via electronic mail (e-mail) at docket@erc.ph, and copy furnish the Legal Service through legal@erc.ph, the scanned copies of their written compliance with the aforementioned jurisdictional requirements attaching the following methodically arranged and duly marked documents:

- The evidence of publication of the attached *Notice of Virtual Hearing* consisting of affidavits of the Editors or Business Managers of the newspapers where the said *Notice of Virtual Hearing* was published, and the complete issues of the said newspapers;
- 2) The evidence of actual posting of this *Order* and the attached *Notice of Virtual Hearing* consisting of certifications issued to that effect, signed by the aforementioned Governor, Mayors, and LGU legislative bodies or their duly authorized representatives, bearing the seals of their offices;
- 3) The evidence of other means employed by DORELCO and TLI to inform the consumers within DORELCO's franchise area of the filing of the *Joint Application*, their reasons therefor, and of the scheduled hearings thereon;
- 4) The evidence of receipt of copies of this *Order* and the attached *Notice of Virtual Hearing* by the OSG, the COA, and the Committees on Energy of both Houses of Congress;
- The evidence of receipt of copies of the *Joint Application* and its attachments, except those subject of a motion for confidential treatment of information, by all those making requests therefor, if any; and
- 6) Such other proof of compliance with the requirements of the Commission.

Moreover, DORELCO and TLI are hereby required to post on their bulletin boards, the scanned copies of the foregoing jurisdictional requirements, together with the newspaper publication and certifications issued by the concerned Office of the Provincial Governor, Mayors, and Local Legislative Bodies, and to submit proof of posting thereof.

DORELCO and TLI and all interested parties are also required to submit via e-mail at <u>docket@erc.ph</u>, and copy furnish the Legal Service through <u>legal@erc.ph</u>, **at least five (5) calendar days** before the date of the scheduled virtual hearing and Pre-trial Conference, their respective Pre-Trial Briefs containing, among others:

- 1) A summary of admitted facts and proposed stipulation of facts;
- 2) The issues to be tried or resolved;
- 3) The documents or exhibits to be presented, stating the purposes and proposed markings therefor; and
- 4) The number and names of the witnesses, with their written testimonies in a Judicial Affidavit form attached to the Pretrial Brief.

Joint Applicants DORELCO and TLI must ensure that all the documents or exhibits proposed to be presented have already been duly submitted to the Commission at least five (5) calendar days before the date of the scheduled initial virtual hearing and Pre-trial Conference pursuant to the preceding paragraph.

Failure of DORELCO and TLI to comply with the above requirements within the prescribed period shall be a ground for cancellation of the scheduled hearing, and the resetting of which shall be six (6) months from the said date of cancellation.

Joint Applicants DORELCO and TLI must also be prepared to make an expository presentation of the instant *Joint Application*, aided by whatever communication medium that they may deem appropriate for the purpose, in order to put in plain words and explain, for the benefit of the consumers and other concerned parties, the nature of the *Joint Application* with relevant information and pertinent details substantiating the reasons and justifications being cited in support thereof.

Joint Applicants DORELCO and TLI are hereby directed to file a copy of their Expository Presentations via e-mail at docket@erc.ph, copy furnish the Legal Service through legal@erc.ph, at least five (5) calendar days prior to the scheduled virtual hearing. DORELCO and TLI shall also be required, upon the request of any stakeholder, to provide an advance copy of their expository presentations, at least five (5) calendar days prior to the scheduled virtual hearing.

Joint Applicants DORELCO and TLI are further directed to submit, either through personal service, registered mail or ordinary mail/private courier, one (1) set of the original or certified true hard copies of its Jurisdictional Compliance, Expository Presentation, Pretrial Brief, and Judicial Affidavits of witnesses, within five (5) working days from the date that the same were electronically submitted, as reflected in the acknowledgment receipt e-mail sent by the Commission.

Finally, Joint Applicants DORELCO and TLI, including their authorized representatives and witnesses, are hereby directed to provide the Commission, through legal.virtualhearings@erc.ph, with their respective e-mail addresses upon receipt of this *Order*. The Commission will send the access link/s to the aforementioned hearing platform within five (5) working days prior to the scheduled hearing.

SO ORDERED.

Pasig City, 04 November 2024.

FOR AND BY AUTHORITY OF THE COMMISSION:

ATTY. KRISHA MARIE T. BUELA Director III, Legal Service

LS: CAB

ERC CASE NO. 2024-129 RC ORDER/ 04 NOVEMBER 2024 **PAGE 24 OF 26**

Copy Furnished:

Don Orestes Romualdez Electric Cooperative, Inc. (DORELCO) Co-Applicant

Brgy. San Roque, Tolosa, Leyte

Atty. Tyron Jan G. Albao Counsel for DORELCO

Unit 2, 2nd Flr. Tacloban Convention Center,

Real St., Tacloban City

Email: attyteejalbao@gmail.com

3. Atty. Peter Joven Y. De Oño

Counsel for DORELCO

0977 R. Mediola St. Brgy. Sta. Cruz, Palo, Leyte

Email: power8lawyers@gmail.com

Therma Luzon, Inc. (TLI)

Co-Applicant

NAC Tower, 32nd Street, Bonifacio Global City, Taguig City

Atty. Leo Angelo E. Fornesa

Counsel for TLI

Email: leo.fornesa@aboitiz.com

6. Office of the Solicitor General (OSG)

134 Amorsolo Street, Legaspi Village, Makati City

Email: docket@osg.gov.ph

Commission on Audit (COA)

Commonwealth Avenue, Quezon City

Email: citizensdesk@coa.gov.ph

8. Senate Committee on Energy

GSIS Building, Roxas Boulevard, Pasay City

Email: senateenergycommittee@gmail.com

House Committee on Energy

Batasan Hills, Quezon City

Email: committee.energy@house.gov.ph

10. Office of the Governor

Province of Leyte

11. Office of the LGU Legislative Body

Province of Leyte

12. Office of the Mayor

Abuyog, Leyte

13. Office of the LGU Legislative Body

Abuyog, Cebu

14. Office of the Mayor

Burauen, Leyte

15. Office of the LGU Legislative Body

Burauen, Cebu

16. Office of the Mayor

Dagami, Leyte

17. Office of the LGU Legislative Body

Dagami, Leyte

18. Office of the Mayor

Dulag, Leyte

ERC CASE NO. 2024-129 RC ORDER/ 04 NOVEMBER 2024 PAGE 25 OF 26

- 19. Office of the LGU Legislative Body Dulag, Leyte
- 20. Office of the Mayor Dagami, Leyte
- 21. Office of the LGU Legislative Body Dagami, Leyte
- 22. Office of the Mayor Javier, Leyte
- 23. Office of the LGU Legislative Body Javier, Leyte
- 24. Office of the Mayor Julita, Leyte
- 25. Office of the LGU Legislative Body Julita, Leyte
- 26. Office of the Mayor La Paz, Leyte
- 27. Office of the LGU Legislative Body La Paz, Leyte
- 28. Office of the Mayor McArthur, Leyte
- 29. Office of the LGU Legislative Body McArthur, Leyte
- 30. Office of the Mayor Mahaplag, Leyte
- 31. Office of the LGU Legislative Body Mahaplag, Leyte
- 32. Office of the Mayor Mayorga, Leyte
- 33. Office of the LGU Legislative Body Mayorga, Leyte
- 34. Office of the Mayor Tabon-Tabon, Leyte
- 35. Office of the LGU Legislative Body Tabon-Tabon, Leyte
- 36. Office of the Mayor Tanauan, Leyte
- 37. Office of the LGU Legislative Body Tanauan, Leyte
- 38. Office of the Mayor Tolosa, Leyte
- 39. Office of the LGU Legislative Body Tolosa, Leyte
- 40. Office of the Mayor Taguig City

ERC CASE NO. 2024-129 RC ORDER/ 04 NOVEMBER 2024 PAGE 26 OF 26

41. Office of the LGU Legislative Body Taguig City

42. Regulatory Operations Service 14th Floor, Exquadra Tower, Jade Drive, Ortigas Center, Pasig City Email: <u>ros@erc.ph</u>