

Republic of the Philippines  
**ENERGY REGULATORY COMMISSION**  
San Miguel Avenue, Pasig City



**IN THE MATTER OF THE  
JOINT APPLICATION FOR  
APPROVAL OF THE  
POWER SUPPLY  
CONTRACT (PSC)  
ENTERED INTO BY AND  
BETWEEN MISAMIS  
ORIENTAL I RURAL  
ELECTRIC SERVICE  
COOPERATIVE, INC.  
(MORESCO I) AND SAN  
MIGUEL CONSOLIDATED  
POWER CORPORATION  
(SMCPC), WITH PRAYER  
FOR CONFIDENTIAL  
TREATMENT OF  
INFORMATION,**

**ERC CASE NO. 2016-118 RC**

**MISAMIS ORIENTAL I  
RURAL ELECTRIC  
SERVICE COOPERATIVE,  
INC. (MORESCO I) AND  
SAN MIGUEL  
CONSOLIDATED POWER  
CORPORATION (SMCPC).**

**Applicants.**

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**D O C K E T E D**  
Date: **SEP 22 2017**  
By: \_\_\_\_\_

**NOTICE OF PUBLIC HEARING**

**TO ALL INTERESTED PARTIES:**

Notice is hereby given that on 29 April 2016, the Misamis Oriental I Rural Electric Service Cooperative, Inc. (MORESCO I) and San Miguel Consolidated Power Corporation (SMCPC) filed an *Application* dated 21 April 2016 for approval of their Power Supply Contract (PSC) with prayer for confidential treatment of information.

On 13 February 2017, MORESCO I and SMCPD filed their *Manifestation and Compliance* with attached valid Verification and Certification against Non-Forum Shopping and manifestation that the Applicants shall comply with the imposition of the administrative penalty.

On 10 April 2017, SMCPD's General Manager, Ms. Elenita D. Go, submitted a letter dated 07 April 2017 attaching therewith a photocopy of the Official Receipt No. 4569615 and manifesting that the Applicants had already complied with the Commission's Order dated 21 December 2016.

MORESCO I and SMCPD alleged the following in their *Application*:

1. MORESCO I is a non-stock, non-profit electric cooperative duly organized and existing under the Philippine Laws, with principal office address at Laguindingan, Misamis Oriental. It holds a franchise to operate light and power services in the City of El Salvador and in the Municipalities of Alubijid, Gitagum, Initao, Laguindingan, Libertad, Lugait, Manticao, Naawan and Opol, all in the Province of Misamis Oriental, and the Barangays of Baikingon, Bayanga, Besigan, Dansolihon, Mambuaya, Pagalongan, Pagatpat, Pigsag-an, San Simon, Taglimao, Tagpangi, Tignapoloan, Tuburan, Tumpagon, and the lower portion of Canitoan, all in the City of Cagayan de Oro (Franchise Area). It shall also be herein referred to as the "Buyer";
2. SMCPD is a corporation duly created and existing by and under the laws of the Republic of the Philippines, with business address at No. 40 San Miguel Avenue, Mandaluyong City 1550. It shall also be herein referred to as the "Seller";
3. The Joint Applicants may be served with the orders, notices and other processes of the Honorable Commission through their respective undersigned counsels at the addresses indicated herein;

#### **Nature of the Application**

4. The Joint Application for approval of the Power Supply Contract (PSC) dated 4 April 2016 entered into by and between MORESCO I and SMCPD, is being submitted to the Honorable Commission for its review and approval pursuant to Sections 25 and 45(b) of Republic Act No. 9136, otherwise known as the Electric Power Industry Reform Act of 2001 or the EPIRA, Rules 5, Section 4(e) and 11, Section 5 of its Implementing Rules and Regulations (IRR), Rule 20(B) of its Rules of Practice and Procedure, and other pertinent rules and regulations;

**Statement of Facts**

5. **Competitive Selection Process (CSP).** On 19 October 2015, MORESCO I's Power Supply Technical Working Group (PS-TWG) recommended to the Board the need of an additional 5 MW firm and 5 MW non-firm contracts to address the increasing load demand, replacement power during the preventive maintenance of existing power suppliers, and ensuring financial benefits of least cost on generation rate. Thus, acting on the approval from the Management and the Board of Directors, MORESCO I's Bids and Awards Committee (BAC) conducted two (2) consecutive bidding on 30 October 2015 and 27, November 27 2015 pursuant to the National Electrification Administration's (NEA) Procurement Guidelines for Electric Cooperatives (ECs) and the CSP;

5.1 On 23 December 2015, said BAC issued Resolution No. 2015-039 declaring the failure of bidding for the 5 MW firm and 5 MW non-firm base load requirements due to non-compliance of technical specification pursuant to the Terms of Reference (ToR), where SMCPD was the sole bidder. In the same Resolution, MORESCO I's Board authorized the BAC and PS-TWG to negotiate with SMCPD for its additional 5 MW firm and 5 MW non-firm base load requirements for a period of ten (10) years or from 2016 to 2026;

5.2 The BAC and PS-TWG conducted several meetings with SMCPD for the negotiation of bid offer and supply contract. After thorough deliberation on the technical, financial and legal parameters of SMCPD's offer, on 16 March 2016, the BAC and PS-TWG recommended to MORESCO I's Board to enter into a PSC and award the same to SMCPD for the 5 MW firm and 5 MW non-firm capacity for a period of ten (10) years;

5.3 On 18, March 2016, MORESCO I's Board issued Resolution Nos. 2016-0318-09 and 2016-0318-09.A, Series of 2016 approving and awarding to SMCPD the supply of 5 MW firm and 5 MW non-firm capacity for a period of ten (10) years as well as authorizing Dr. Nonito M. Labis and Engr. Julie B. Real, its President and General Manager, respectively, to sign the PSC and to represent MORESCO I for the joint filing of an application for approval of said PSC by the Honorable Commission Energy Regulatory Commission;

**6. Salient Features of the PSC.**

6.1 **Contract Capacity.** The Contract Capacity for the duration of the PSC shall be 5,000 kW. An additional 5,000 kW shall be allocated to the Buyer on a non-firm basis;

The Buyer shall maintain a minimum hourly nomination of at least forty percent (40%) of the Contract Capacity for the duration of the PSC, as its share in the minimum stable load of the Power Plant. The Contract Capacity shall be subject to a separate nomination protocol set forth in Annex V of the said PSC;

6.2 Generation Source. SMCPD is constructing a 2 x 150 MW Circulating Fluidized Bed Coal-Fired Thermal Power Plant (the Plant) located in Barangay Culaman, Malita, Davao del Sur, which is expected to be commercially operational by the 1st quarter of calendar year 2016;

6.3 Contract Term. The PSC shall take effect between the Parties on the date of signing (Execution Date) and shall remain effective for a period of ten (10) years from Commercial Operations Date (COD). The supply of electric power by the Seller shall commence upon COD, and shall continue until the end of the Contract Term;

6.4 Contract Charges. Under the PSC, the Buyer shall pay the following Contract Charges for the duration of the Contract, subject to the applicable value-added tax (VAT), and computed as follows:

<b>Particulars</b>	<b>Unit</b>	<b>Amount</b>
<b>Capacity Fee</b>		
A. Capital Recovery Fee	PhP/kW-month	1,386.8021
B. Fixed Operation and Maintenance Fee	PhP/kW-month	383.8079
<b>Total Capacity Fee</b>		<b>1,770.6100</b>
<b>Energy Fee</b>		
C. Variable Operation and Maintenance Fee	PhP/kWh	0.2831
D. Fuel Fee	PhP/kWh	1.6566
<b>Total Energy Fee</b>		<b>1.9397</b>

6.5 Other Charges. The Buyer shall bear all other costs and charges incurred after the Delivery Point, including but not limited to transmission line losses, any interconnection charges and site specific loss adjustments, among others;

6.6 Adjustment Formula. The Contract Charges are adjusted on a monthly basis in accordance with the following Adjustment Formula (Annex II-B of the PSC):

$$\text{MONTHLY CONTRACT CHARGES} = \text{Capacity Charges}_{\text{month}} + \text{Energy Charges}_{\text{month}}$$

Where:

$$\text{Capacity Charges} = \text{Capital Recovery Fee (CRF)} + \text{Fixed Operation and Maintenance Fee (FOM)}$$

**ERC CASE NO. 2016-118 RC**  
**NOTICE OF PUBLIC HEARING/13 SEPTEMBER 2017**  
**Page 6 OF 19**

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Energy Charges = Variable Operation and Maintenance Fee (VOM) + Fuel Fee + Start-up Charge

**I. CAPITAL RECOVERY FEE ( $CRF_{month}$ )**

$$CRF_{month} = CRF_{adjusted} \times CC$$

Where:

$$CRF_{adjusted} = (CRF_{(base)} \times 0.30) + (CRF_{(base)} \times 0.70 \times \frac{FX_m}{FX_o})$$

$CRF_{base}$  = Capital Recovery Fee in PhP/kW-month contained in Annex II-A of the PSC

$FX_m$  = The simple average of the daily exchange rate of the Philippine Peso to the US Dollar, as posted by the Bangko Sentral ng Pilipinas (BSP) for the calendar month within which the start of the current Billing Period occurs

$FX_o$  = Exchange rate of the Philippine Peso to the US Dollar, Base = PhP44.00

$CC$  = Contract Capacity in kW

**II. FIXED OPERATION AND MAINTENANCE FEE ( $FOM_{month}$ )**

$$FOM_{month} = FOM \times \frac{PHCPI_m}{PHCPI_o} \times CC$$

Where:

$FOM$  = Fixed Operation and Maintenance Fee in PhP/kW-month contained in Annex II-A of the PSC

$PHCPI_m$  = Philippine Consumer Price Index (CPI) for All Income Households in the Philippines – All Items (2006=100), as posted by the Philippine National Statistics Office (NSO) for the calendar month within which the start of the current Billing Period occurs

$PHCPI_o$  = Philippine CPI for All Income Households in the Philippines – All Items (2006=100), as posted by the Philippine NSO for the calendar month of the COD

$CC$  = Contract Capacity in kW

**ERC CASE NO. 2016-118 RC**  
**NOTICE OF PUBLIC HEARING/13 SEPTEMBER 2017**  
**Page 7 OF 19**

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**III. VARIABLE OPERATION AND MAINTENANCE FEE**  
**(VOM<sub>month</sub>)**

$$VOM_{month} = \left[ \left( 0.85 \times VOM \times \frac{USCPI_m}{USCPI_o} \times \frac{FX_m}{FX_o} \right) + \left( 0.15 \times VOM \times \frac{PHCPI_m}{PHCPI_o} \right) \right] \times AE$$

Where:

- VOM = Variable Operation and Maintenance Fee in PhP/kWh contained in Annex II-A of the PSC
- USCPI<sub>m</sub> = United States (US) CPI for All Urban Consumers – All Items (1982-84=100), as posted by the United States Bureau of Labor Statistics (USBLS) for the calendar month within which the start of the current Billing Period occurs
- USCPI<sub>o</sub> = US CPI for All Urban Consumers – All Items (1982-84=100) for the calendar month of the COD
- FX<sub>m</sub> = The average daily exchange rate of the Philippine Peso to the US Dollar, as posted by the BSP for the calendar month within which the start of the current Billing Period occurs
- FX<sub>o</sub> = Exchange rate of the Philippine Peso to the US Dollar, Base=PhP44.00
- PHCPI<sub>m</sub> = Philippine CPI for All Income Households in the Philippines – All Items (2006=100), as posted by the Philippine NSO for the calendar month within which the start of the current Billing Period occurs
- PHCPI<sub>o</sub> = Philippine CPI for All Income Households in the Philippines – All Items (2006=100), as posted by the Philippine NSO for the calendar month of the COD
- AE = Associated Energy in kWh delivered to the Buyer by the Seller during the current Billing Period at the Delivery Points stated in Annex III of the PSC

The Parties agree to adopt changes in any of the inflationary indices subject to prior notification by the Seller to the Buyer for the occurrence of any of the following events: a) shift made in the base year and other adjustments to such inflation index made by the relevant authorized entity; or b) the inflation index: i) becomes unavailable, ii) is replaced by a new benchmark rate as determined by the relevant authorized entity or its successor-in-interest, iii) ceases to exist, or iv) in the reasonable determination of either Party, fails to reflect the real costs and forms an integral part of this price adjustment formula;

IV. FUEL FEE (Fuel<sub>month</sub>)

$$\text{Fuel}_{\text{month}} = \left[ \left( \frac{\text{FuelCost} + \text{FreightCost}}{1,000} \right) \times \text{CR} \times \text{FX}_m \right] \times \text{AE}$$

Where:

$$\text{Fuel Cost} = \text{Base Fuel Cost, in USD/MT} \times \frac{\text{Newcastle}_m}{\text{Newcastle}_0}$$

Newcastle<sub>m</sub> = Average monthly coal price index in USD/MT as posted by global coal on the website [www.globalcoal.com](http://www.globalcoal.com) for the calendar month within which the start of the current Billing Period occurs

Newcastle<sub>0</sub> = Coal price index equivalent to USD74.00/MT

Base Fuel Cost = Blended Cost equivalent to USD62.69/MT

Freight Cost = Actual Transport Costs in USD/MT which includes but not limited to port charges, fuel insurance, wharfage fees, excise tax, handling, customs brokerage fees, custom duties, stevedores and arrastre costs, tuggage costs, survey fee, towage, pilotage, light dues, mooring and unmooring, berthing and de-berthing, and tonnage dues and sundries on the coal used during the current Billing Period. Freight costs shall include all other existing and future taxes, fees, imposts and other charges that may be imposed on the transport of coal

CR = Consumption rate at 0.70kg/kWh escalated annually by one percent (1%) or the actual plant fuel consumption rate, whichever is lower

FX<sub>m</sub> = The average daily exchange rate of the Philippine Peso to the US Dollar, as posted by the BSP for the calendar month within which the start of the current Billing Period occurs

FX<sub>0</sub> = Exchange rate of the Philippine Peso to the US Dollar, Base=PhP44.00

AE = Associated Energy in kWh delivered to the Buyer by the Seller during the current Billing Period at the Delivery Points stated in Annex III of the PSC

The Parties further agree that when any or all of the above components of the Fuel Cost no longer reflect the Seller's actual cost of coal (including the FOB price, coal indexation, premiums, among others), the Fuel Cost shall be computed based on the Seller's actual cost of fuel subject to the Seller's prior notification to

**ERC CASE NO. 2016-118 RC**  
**NOTICE OF PUBLIC HEARING/13 SEPTEMBER 2017**  
**Page 9 OF 19**

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the Buyer and subject to the approval of the Honorable Commission prior to implementation;

V. Start-up Charge (per Unit and per Start-up) - to be added on top of VOM & Fuel charges

Cold Start-up – downtime of eight (8) hours and above

$$\text{Start-up Charge} = 130,000 \text{ liters} \times \text{LFO}_m \times \frac{\text{CC}}{\text{TPC}}$$

Warm Start-up – downtime of less than eight (8) hours

$$\text{Start-up Charge} = 36,000 \text{ liters} \times \text{LFO}_m \times \frac{\text{CC}}{\text{TPC}}$$

Where:

$\text{LFO}_m$  = The actual price of diesel oil in PhP/liter as billed by supplier of diesel oil applicable for the Billing Period

CC = Contract Capacity in kW

TPC = Total plant capacity (net) per unit in kW

6.7 Grid Connection. Pursuant to the Honorable Commission's Decision dated 17 November 2014 in ERC Case No. 2014-060 RC1, the National Grid Corporation of the Philippines (NGCP) was authorized to construct the 230 kV Malita-Matanao Transmission Line in Malita, Davao del Sur. Upon completion of the said Transmission Line, SMCP will execute the necessary Service Agreement with NGCP and undertakes to submit the same to the Honorable Commission;

6.8 Sources of Funds. The total estimated Project Cost of the Power Plant is PhP24,824 Million. SMC Global Power Holdings Corporation, SMCP's parent company, advanced a total amount of US\$300 Million to commence and allow the on-going construction of the said Power Plant. It was initially financed through one hundred percent (100%) equity since the funding thereof was undertaken by the said parent company without interest payments. SMCP intends to undertake project financing with a target Debt to Equity ratio of 70%:30%;

6.9 Discounts. The Seller provides for both Prompt Payment Discount (PPD) and Collection Efficiency Discount (CED);

a) PPD. The Buyer may avail of the PPD equivalent to one percent (1%) of the total of the Capacity and Energy

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<sup>1</sup> In the Matter of the Application for Approval of the Malita-Matanao 230 kV Transmission Project, with Prayer for the Issuance of a Provisional Authority, NGCP – Applicant



Charges and other components of the current power bill except the Interim Mindanao Electricity Market (IMEM) or the Wholesale Electricity Spot Market (WESM) charges and Replacement Power Cost, if any, provided that:

- i. The Buyer has no arrears from previous power billings including the Security Deposit or any unpaid charges or penalties including VAT;
  - ii. The Buyer has submitted all necessary Bureau of Internal Revenue (BIR) Tax Certificates for all taxes withheld as well as for all zero (0)-rated VAT end-consumers;
  - iii. The Buyer pays the power bill in full on or before the 10<sup>th</sup> day of the calendar month following the current Billing Period; and
  - iv. The Buyer complies with other policies and procedures as may be required by the Seller, subject to prior notification by the Seller to the Buyer;
- b) CED. The Buyer shall be entitled to the following CED:

<b>Collection Efficiency Levels</b>	<b>Discount, PhP/kWh</b>
Below 65%	None
66% to 75%	0.05
76% to 85%	0.10
86% to 95%	0.15
96% and above	0.20

In order for the Buyer to avail of the CED, it must comply with the following conditions:

- i. The Buyer has no outstanding obligations to the Seller from previous power bills including VAT; and
- ii. The Buyer shall submit to the Seller: a copy of its Monthly Financial and Statistical Report (MFSR)/Collection Efficiency Report signed by its Finance Manager and General Manager, stamped "received" by the NEA; Audited Financial Statements (AFS) stamped "received" by the BIR (to be submitted to the Seller within three (3) calendar days from receipt of the BIR; zero (0)-rated VAT certificates as updated monthly; and a duly accomplished CED Availment Form;

6.10 Outages.

6.10.1 Annual Outage Allowance Per Unit. The Seller shall be entitled to an Annual Outage Allowance of one thousand one hundred fifty-eight (1,158) cumulative outage hours for each Contract Year at the cost specified in Annex II-A of the PSC. During this period, the Seller shall not be obligated to deliver energy to the Buyer;

6.10.2 Major Maintenance Outage Hours Per Unit. The Seller shall be allowed an additional outage allowance of seven hundred twenty (720) cumulative outage hours for Major Maintenance once every five (5) years counted from the first Major Maintenance of each Unit of the Plant. The Seller is not obligated to deliver energy during Major Maintenance Outage; and

6.10.3 Unutilized Outage Allowance hours or Major Maintenance Outage hours shall not be carried forward to any subsequent Contract Year; and

6.11 Replacement Power. To ensure the uninterrupted supply of energy to the Buyer during the Annual Outage Allowance or Major Maintenance Outage hours, the Seller may procure replacement energy from other sources, the cost of which shall be passed-on to the Buyer;

Rate Impact on MORESCO I's Overall Generation Rate

7. The indicative rate impact on MORESCO I's overall generation rate with and without the supply from SM CPC are as follows:

Supplier	Energy (kWh)	Amount (PhP)	Rate (PhP/kWh)
<b>Scenario 1: Current Generation Mix without SM CPC</b>			
NPC	20,350,359.83	59,813,777.62	2.9392
TSI	3,650,000.00	20,440,000.00	5.6000
FDC-Mt. Apo	7,300,000.00	37,960,000.00	5.2000
Existing Modular (2 MW)	292,000.00	4,259,433.20	14.5871
<b>Total</b>	<b>31,592,359.83</b>	<b>122,473,210.82</b>	<b>3.8767</b>
<b>Scenario 2:</b>			
NPC	18,427,250.00	54,161,373.21	2.9392
TSI	3,650,000.00	20,440,000.00	5.6000
FDC-Mt. Apo	7,300,000.00	37,960,000.00	5.2000
Existing Modular (2 MW)	292,000.00	4,259,433.20	14.5871
Additional Modular (5 MW)	3,650,000.00	53,242,915.00	14.5871
<b>Total</b>	<b>33,319,250.00</b>	<b>170,063,721.41</b>	<b>5.1041</b>
<b>Scenario 3:</b>			
NPC	18,427,250.00	54,161,373.21	2.9392
TSI	3,650,000.00	20,440,000.00	5.6000
FDC-Mt. Apo	7,300,000.00	37,960,000.00	5.2000

**ERC CASE NO. 2016-118 RC**  
**NOTICE OF PUBLIC HEARING/13 SEPTEMBER 2017**  
**Page 12 OF 19**

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Existing Modular (2 MW)	292,000.00	4,259,433.20	14.5871
SMCPC (5 MW)	3,650,000.00	17,823,680.00	4.8832
<b>Total</b>	<b>33,319,250.00</b>	<b>134,644,486.41</b>	<b>4.0410</b>
<b>Impact:</b>			
Current Generation Mix Without SMCPC	31,592,359.83	122,473,210.82	3.8767
Reduced NPC/PSALM and Diesel Plant to Cover Deficit	33,319,250.00	170,063,721.41	5.1041
Reduced NPC/PSALM and SMCPC to Cover Deficit	33,319,250.00	134,644,486.41	4.0410

**Assumptions:**

- a. The supplied energy is Scenarios 2 and 3 is 35,057,754.32 kWh but the forecasted average monthly energy of MORESCO I is 33,319,250 kWh
  - b. The billing data used is February 2016
8. Environmental Compliance Certificate (ECC). On 7 June 2013, the Department of Environment and Natural Resources (DENR) has issued ECC No. ECC-CO-1304-0010 in favor of SMCPC;
  9. Board of Investments (BOI) Certificate. On 24 June 2013, the Power Plant Project was registered with the BOI which issued Certificate of Registration No. 2013-137;
  10. Certificate of Compliance (COC). The Power Plant is still under construction and the target/estimated COD is sometime in June 2016. Hence, it is not yet covered by a COC. Nonetheless, SMCPC undertakes to file the necessary application for a COC at least three (3) months before the target COD;
  11. Further, SMCPC's Power Plant is considered as a committed project, and is in the process of securing a certification from the Department of Energy (DOE) that the same is consistent with the Power Development Plan (PDP). It undertakes to submit the certification as soon as the same becomes available;
  12. Furthermore, SMCPC undertakes to submit a certification from the National Power Corporation (NPC) on the insufficiency of supply within the Mindanao Region during the term of the PSC;

**Compliance with the Pre-filing Requirements**

13. Copies of the foregoing documents and/or information are attached to the Joint Application as annexes and made integral parts hereof:

Annex	Documents/Information
A	SMCPC's Articles of Incorporation
B	SMCPC's Certificate of Registration issued by the Securities and Exchange Commission (SEC)
C	SMCPC's Latest General Information Sheet (GIS)
D	SMCPC's Certificate of Registration with the BOI
E	ECC issued by the DENR to the Circulating Fluidized Bed Coal-Fired Thermal Power Plant Project of SMCPC
F	PSC entered into by and between MORESCO I and SMCPC
G and Series	Details of the PSC: <ul style="list-style-type: none"> <li>a. Executive Summary</li> <li>b. Sources of Funds/Financial Plans               <ul style="list-style-type: none"> <li>▪ Debt/Equity Ratio</li> <li>▪ Project Cost</li> <li>▪ Computation of Return on Investment (ROI)/Weighted Average Cost of Capital (WACC)</li> <li>▪ Certification from the Bank/Lending Institution specifying the principal amortization, term and interest during the cooperation period of the loan agreement</li> </ul> </li> <li>c. Purchased Power Rate               <ul style="list-style-type: none"> <li>▪ Breakdown of the base prices</li> <li>▪ Sample Computation of Power Rates with the supporting documents on the assumptions taken</li> <li>▪ Rate Impact Study/Simulation</li> <li>▪ Statement of impact on the overall rates of MORESCO I once the contract is approved</li> <li>▪ Basis/Rationale of indexation and level of indexation</li> </ul> </li> <li>d. Cash Flow               <ul style="list-style-type: none"> <li>▪ Initial Costs</li> <li>▪ Breakdown of Operating and Maintenance expenses</li> <li>▪ Minimum Energy Off-take (MEOT)</li> </ul> </li> </ul>
H	Details of the Power Rate Calculations and Financial Model ( <i>Confidential</i> )
I, I-1 and I-2	Contracts for the Supply, Construction and Supervision for the Power Plant ( <i>Confidential</i> )
J	Details of the Fuel Procurement Process
K	Transmission Service Agreement (TSA) between NGCP and MORESCO I
L and Series	Acknowledgment receipts by the <i>Sangguniang Pambayan</i> of Laguindingan, the <i>Sangguniang Panlalawigan</i> of Misamis Oriental, and the <i>Sangguniang Panlungsod</i> of Mandaluyong City, of copies of the Joint Application (including annexes)
M and Series	Affidavit of Publication and complete issue of the newspaper where the Joint Application was published (excluding annexes)

**ERC CASE NO. 2016-118 RC**  
**NOTICE OF PUBLIC HEARING/13 SEPTEMBER 2017**  
**Page 14 OF 19**

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14. Further, in compliance with Article VI, Sections 1 and 2 of the Honorable Commission's *Guidelines for the Recovery of Costs for the Generation Component of the Distribution Utilities' (DU) Rates*, copies of the foregoing are, likewise, attached to the Joint Application as annexes and made integral parts hereof:

Annex	Documents/Information
N	Relevant technical and economic characteristics of the generation capacity, installed capacity, mode of operation, and dependable capacity
O	Costs analysis of the proposed pricing provisions of the PSC
P and Series	Details of the Competitive Selection Process (CSP) undertaken by MORESCO I leading to the selection of SMPCPC as its supplier, including invitations to participate and submit proposals, Terms of Reference (TOR), proposals and/or tender offers received by MORESCO I, MORESCO I's Special Bids and Awards Committee (SBAC) Evaluation Report; MORESCO I's Board Resolution confirming the said SBAC Evaluation Report, and the Notice of Award to SMPCPC
Q and Series	Details of the interconnection facility of the SMPCPC Power Plant
R	MORESCO I's latest Distribution Development Plan (DDP) and Load Forecast Projections
S	Demand Side Management (DSM) Program that could be implemented by MORESCO I if approved by the Honorable Commission
T	SMPCPC's latest Audited Financial Statements (AFS), Balance Sheet, Income Statement, and Statement of Cash Flows
T-1	Bank Certification of Long-term Loans, including Schedule of Original Loan (principal amount, interest payable and term of the loan) and Updated Balances (principal amount, interest payable and penalties, if any and remaining term of the loan)
T-2	Operating Expenses for the Power Plant and General and Administrative Expense
T-3	Certification from the engine manufacturer or SMPCPC of the net heat rate in liters per kWh
T-4	Simulation on the number of operating units necessary to meet the MEOT and/or additional energy/demand requirements of MORESCO I
T-5	Potential Cost (absolute amounts and PhP/kWh) of Ancillary Services as and when SMPCPC or MORESCO I is connected to the main grid

15. Furthermore, the Joint Application is consistent and in accordance with the first (1st) and fifth (5th) "Whereas clauses" of the DOE Circular No. 2003-12-11 which are quoted hereunder:

"WHEREAS, Section 2 of Republic Act No. 9136, also known as the Electric Power Industry Reform Act of 2001 or EPIRA, declared as a policy of the State, among others, [to ensure the quality, reliability, security and affordability of the supply of electric power;] (first "whereas clause", Department of Energy Circular No. 2003-12-11. *Underscoring supplied.*)

"WHEREAS, pursuant to Section 23 of EPIRA, all distribution utilities, as defined in the law, SHALL HAVE THE OBLIGATION TO SUPPLY ELECTRICITY IN THE LEAST COST MANNER TO ITS CAPTIVE MARKET subject to the collection of retail rate duly approved by the Energy Regulatory Commission;" (fifth "whereas clause", *ibid.* *Underscoring supplied.*)

16. The Joint Application is, likewise, consistent with Section 1 of the same Department Circular which declares as State policy, that:

"All distribution utilities must henceforth take cognizance and assume full responsibility to forecast, assure and contract for the supply of electric power in the respective franchise areas to meet their obligations as a distribution utility." (*Underscoring supplied.*)

17. By way of emphasis, Resolution No. 21, Series of 2005 of the Honorable Commission dated 19 October 2005 had directed all Distribution Utilities (DUs) "to enter into future bilateral power supply contract with power producers to be subjected to a review by the Commission." (*Underscoring supplied.*)
18. The PSC with SMCPD was made to ensure the continuous supply of power to MORESCO I and due to the former's competitive pricing structure and other favorable terms of its contract, which will redound to the benefit of the latter and its end-consumers in terms of reliable and affordable power supply;

Allegations in Support of the Confidential Treatment of Annexes  
"H", and "I", "I-1", and "I-2"

19. Rule 4 of the Honorable Commission's Rules of Practice and Procedure provides that MORESCO I and SMCPD may request that information may not be disclosed;

20. SMCPCC prays for the confidential treatment of the information contained in the following annexes, and not disclosed except to the officers and staff of the Honorable Commission and its staff:

Annex	Documents and/or Information
H	Details of the Power Rate Calculations and Financial Model ( <i>Confidential</i> )
I, I-1 and I-2	Contracts for the Supply, Construction and Supervision for the Power Plant ( <i>Confidential</i> )

21. Annex "H" contains the details of SMCPCC's power rate calculations and financial model as well as the manner by which these were derived. These information are proprietary in nature and should be protected as trade secrets as contemplated by law and jurisprudence. In the case of *Air Philippines Corporation vs. Pennswell, Inc.*<sup>2</sup>, the Supreme Court defined a trade secret, as follows:

"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. The inventor, discoverer, or possessor of a trade secret or similar innovation has rights therein which may be treated as property, and ordinarily an injunction will be granted to prevent the disclosure of the trade secret by one who obtained the information "in confidence" or through a "confidential relationship". American jurisprudence has utilized the following factors to determine if an information is a trade secret, to wit:

- (1) the extent to which the information is known outside of the employer's business;
- (2) the extent to which the information is known by employees and others involved in the business;
- (3) the extent of measures taken by the employer to guard the secrecy of the information;
- (4) the value of the information to the employer and to competitors;

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<sup>2</sup> G.R. No. 172835, December 13, 2007

- (5) the amount of effort or money expended by the company in developing the information; and
- (6) the extent to which the information could be easily or readily obtained through an independent source.”(citations omitted, emphasis supplied)
22. The interest of the consuming public is sufficiently protected by the review and evaluation of the rates under the PSC by the Honorable Commission, without the need to disclose the contents of Annex “H”. The reasonableness and transparency of the prices of electricity is to be assured by the Honorable Commission through its own review and verification of SMCPC’s operating costs and expenses;
23. More importantly, SMCPC’s competitors, should they obtain the information in Annex “H”, will gain undue advantage thereon and have the opportunity to use the same in their operations. The negotiating power of SMCPC with parties it plans to contract with or who it is currently doing business with, will clearly be thwarted if it is compelled to disclose such information;
24. Further, Annexes “I”, “I-1”, and “I-2” pertain to the Supply, Construction, and Supervision Contracts, respectively, for the Power Plant. These contracts have counter-parties who are not parties to the Joint Application. They contain highly technical designs, drawings and other information which are the intellectual property and trade secrets of the counter-parties, and therefore should not be disclosed to the public. MORESCO I and SMCPC, likewise, pray for the confidential treatment of Annexes “I”, “I-1”, and “I-2”, under the same premises above; and
25. Accordingly, MORESCO I and SMCPC submit one (1) copy each of Annexes “H”, “I”, “I-1”, and “I-2”, in a sealed envelope, with the said envelope and each page of the documents and/or information stamped with the word “Confidential”.

Prayer

WHEREFORE, the foregoing premises considered, the Joint Applicants Misamis Oriental I Rural Electric Service Cooperative, Incorporated (MORESCO I) and San Miguel Consolidated Power Corporation (SMCPC) most respectfully pray that after due notice and hearing, the Honorable Commission:

1. ISSUE an Order treating Annexes “H”, “I”, “I-1”, and “I-2”, and all the information contained therein as confidential, directing their non-disclosure to persons other than the officers and staff of the Honorable Commission, continuously 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; and

2. ISSUE a Decision approving the Joint Application and the PSC between MORESCO I and SMCPC, and authorizing MORESCO I to charge and collect the fees therein from its member-consumers.

Other reliefs just and equitable under the premises are, likewise, prayed for.

The Commission has set the *Application* for determination of compliance with the jurisdictional requirements, expository presentation, Pre-trial Conference, and presentation of evidence on **26 October 2017 (Thursday) at ten o'clock in the morning (10:00 A.M.) at MORESCO I's Principal Office at Laguindingan, Misamis Oriental.**

All persons who have an interest in the subject matter of the instant case may become a party by filing with the Commission a verified Petition to Intervene at least five (5) days prior to the initial hearing and subject to the requirements under Rule 9 of the 2006 Rules of Practice and Procedure, indicating therein the docket number and title of the case and stating the following:

- i. The petitioner's name and address;
- ii. The nature of petitioner's interest in the subject matter of the proceeding and the way and manner in which such interest is affected by the issues involved in the proceeding; and
- iii. A statement of the relief desired.

All other persons who may want their views known to the Commission with respect to the subject matter of the case may file their Opposition or Comment thereon at any stage of the proceeding before Applicants rest their case, subject to the requirements under Rule 9 of the 2006 Rules of Practice and Procedure. No particular form of Opposition or Comment is required, but the document, letter, or writing should contain the following:

- 1) The name and address of such person;
- 2) A concise statement of the Opposition or Comment; and
- 3) The grounds relied upon.

All such persons who wish to have a copy of the *Application* may request from Applicants that they be furnished with the same, prior to the date of the initial hearing. Applicants are hereby directed to furnish all those making such request with copies of the *Application* and its attachments, subject to the reimbursement of reasonable photocopying costs. Any such person may likewise examine the *Application* and other pertinent records filed with the Commission during the standard office hours.

**WITNESS**, the Officer-In-Charge (OIC), Chairman and CEO **ALFREDO J. NON**, and the Honorable Commissioners **GLORIA VICTORIA C. YAP-TARUC**, and **GERONIMO D. STA. ANA**, Energy Regulatory Commission, this 13<sup>th</sup> day of September 2017 in Pasig City.

FOR AND BY AUTHORITY  
OF THE COMMISSION:

  
**JOSEFINA PATRICIA A. MAGPALE-ASIRIT**  
*Oversight Commissioner for Legal*