

# COTABATO ELECTRIC COOPERATIVE, INC.

**(COTELCO)** Manubuan, Matalam, Cotabato

October 14, 2019

#### POWER RATE SCHEDULE (RSEC-WR) for MAIN & BAPA OCTOBER 2019

CHARGES	CUSTOMER CLASSIFICATION			
	UNIT	RESIDENTIAL	LOW VOLTAGE	HIGH VOLTAGE
GENERATION & TRANSMISSION	0.123	RESIDENTIAL	LOW VOLIAGE	IIIGII VOLIAGE
Generation Charges <sup>1/</sup>				
Generation System Charge	Php/Kwh	5.1723	5.1723	5.1723
Franchise and Benefits to Host Communities Taxes	Php/Kwh	0.0282	0.0282	0.0282
TMI Refund Adjustment <sup>1</sup>	Php/Kwh	0.0202	0.0202	0.0202
Power Act Reduction <sup>2/</sup>	Php/Kwh	(0.0485)		
Transmission Charges <sup>3/</sup>	FIIP/KWII	(0.0483)		
Demand Charge	Php/Kw	+		235.7468
		0.0801	0.7700	233.7400
Transmission System Charge  System Loss Charge <sup>4/</sup>	Php/Kwh	0.9801 0.7175	0.7788 0.7175	0.7175
System Loss Charge *	Php/Kwh	0.7175	0.7175	0./1/5
DISTRIBUTION (COTELCO)				
Distribution Charges <sup>5/</sup>		1		
Demand Charge	Php/Kw	1		219.6800
Distribution System Charge	Php/Kwh	0.5782	0.7595	213.0000
Supply Charges <sup>5/</sup>	1.119/15011	0.57.02	0.7555	
Retail Customer Charge	Php/Cust./Mo.	<u> </u>	42.9200	42.9200
Supply System Charge	Php/Kwh	0.6001	12.5200	12.5200
Metering Charges <sup>5/</sup>	r iip/ kwii	0.0001		
Retail Customer Charge	Php/Meter/Mo.	5.0000	35.9400	35.9400
Metering System Charge	Php/Meter/Mo. Php/Kwh	0.4326	33.9400	33.9400
Reinvestment Fund For Sustainable CAPEX <sup>6/</sup>	Php/Kwh	0.5067	0.5067	0.5067
Reinvestment rund for Sustainable CAPEX	PIIP/KWII	0.3007	0.3007	0.3007
SUBSIDIES & OTHER CHARGES				
Senior Citizen Rate Subsidy <sup>7/</sup>	Php/Kwh	0.0010	0.0010	0.0010
Lifeline Rate Subsidy <sup>8</sup> /	Php/Kwh	0.0636	0.0636	0.0636
Lifeline Rate Subsidy	PIIP/KWII	0.0030	0.0030	0.0030
GOVERNMENT REVENUES				
Universal Charges		+		
Missionary Electrification Charge <sup>10/</sup>	Dh. diferib	0.1544	0.1544	0.1544
Missionary Electrification Charge - RED 10/	Php/Kwh	0.1344	0.1344	0.1344
	Php/Kwh			
Environmental Share	Php/Kwh	0.0025	0.0025	0.0025
Stranded Contract Costs <sup>11/</sup>	Php/Kwh	0.0543	0.0543	0.0543
Stranded Debt <sup>12/</sup>	Php/Kwh	0.0428	0.0428	0.0428
Feed-in Tariff Allowance 13/	Php/Kwh	0.2226	0.2226	0.2226
Provision for Real Property Tax Charges <sup>14/</sup>				
Provision for Real Property Tax- Current	Php/Kwh	0.0405	0.0405	0.0405
Local Franchise Tax (%) <sup>15/</sup>				
Kidapawan City- (.005 of Total Distribution Revenue)	(%)	0.0050	0.0050	0.0050
Province of Cotabato- (.0055 of Total Distribution Revenue)	(%)	0.0055	0.0055	0.0055
	Php/Kwh	9.5506	8.5464	7.0081
TOTAL EC's RSEC-WR RATE*	Php/Kw	-	-	455.4268
	Php/Cust./Mo.	5.0000	78.8600	78.8600
Value Added Tax Charges				
Generation Charge <sup>16/</sup>	Php/Kwh	0.5776	0.5776	0.5776
Power Act Reduction	Php/Kwh	(0.0007)		
Transmission Charge <sup>17/</sup>	Php/Kwh	0.0943	0.0749	0.0769
System Loss Charge	Php/Kwh	0.0781	0.0781	0.0781
Distribution & Subsidies (12% of Total Distribution & Subsidies Rev)	Php/Kwh	12.00%	12.00%	12.00%
	Php/Kw	-	-	26.3616
	Php/Cust./Mo.	0.6000	9.4632	9.4632
	Php/Kwh	10.2999	9.2770	7.7407
TOTAL EC's RSEC-WR RATE with VAT*	Php/Kw	-	-	481.7884
	Php/Cust./Mo.	5.6000	88.3232	88.3232

Total rate shown is applicable to customer who were connected to the DU <u>after</u> the test Period of <u>GRAM, ICERA (April 2010)</u>, <u>True-up Adjustment of Fuel and Purchased Power Cost and True-up Adjustment of Foreign Exchange Related Costs (December 2014)</u> or whose electricity requirements were supplied by the NPC/PSALM <u>after</u> the entire period of the mentioned charges.

\*Franchise Tax and Distribution VAT per Kwh exclusive

- <sup>1/2</sup> Changes every month based on the movement in generation cost (based on Article 2 Section 2 of ERC Resolution No. 16, Series of 2009).
  - <sup>2'</sup> Refers to rate reduction pursuant to Section 72 of Republic Act No. 9136. for residential customers.
  - Fig. 1 Changes every month based on the movement in transmission cost in accordance with Article 2 Section 3 of ERC Resolution No. 16, Series of 2009.
  - \* Changes every month based on the movement in generation and transmission costs and 12-month moving average system loss (based on Article 2 Section 4 of ERC Resolution No.16, Series of 2009) New St. Cap of 11% is based on Resolution No. 20. Series of 2017 "A Resolution Adopting the ERC Rules for Setting the Distribution St. Cap and Establishing Performance Incentive Scheme

for Distribution Efficiency"

- grates for Distribution, Supply and Metering Charges are based on the approved ERC Decision Case No. 2010-106 RC (October 17, 2011) and Order, ERC Case No. 2010-106 RC (December 10, 2012),
- Implementation of corresponding rate impact in accordance with the implementation of ERC Decision Case No. 2012-025 RC.
- 7/ In accordance with ERC Resolution No. 23, Series of 2010
- <sup>8'</sup> Lifeline Discount % of Generation, Transmission, System Loss, Distribution, Supply and Metering Charges
- 10 In accordance with the Decision in ERC Case No. 2012-085 RC dated August 12, 2013 allowing NPC SPUG's implementation of UCME rate of PhP0.0454 /kWh for CY 2014 plus PhP0.0017/kWh representing the Cash Incentive for RE Developer and extension of the collection of the P0.0709/kWh and P0.0381 for NPC-SPUG's recovery of ME subsidy shortfall for CY 2011 and CY 2010 respectively.
- 11/ In accordance with the ERC Order No. 2015-139 RC promulgated June 10, 2019.(UC-SCC)
- 12/ In accordance with the ERC Decision Case No. 2012-195 RC dated June 27, 2017 plus the ERC Decision in Case No. 2013-195 RC. (UC-SD)
- $^{\rm 13\prime}$  In accordance with the ERC Decision Case No. 2017-079 RC or the 2018 FIT-All
- Total Real Property Taxes paid (excluding penalties and surcharges) to all LGUs imposing the tax within the franchise area to be recovered from all member-consumers.
- <sup>15'</sup> In accordance with the Resolution No. 2, series of 2006 adopting guidelines under ERC case No. 2005-18 RM dated January 11, 2006 <sup>16'</sup> VAT on Generation for NPC-PSALM, TMI, TSI, SMCPC, FDC-COAL and DASURECO.
- 17/ VAT on Transmission due to NGCP Ancillary Services (PSALMas differential-Vatable) with ERC Case No. 2009-029 RC and imposition of VAT on Regulated Services (Train Law)



### COTABATO ELECTRIC COOPERATIVE, INC. (COTELCO)

Manubuan, Matalam, Cotabato

October 14, 2019

### POWER RATE SCHEDULE (RSEC-WR) for MAIN & BAPA OCTOBER 2019 With PSALM Adjustment

CHERATION & TRANSHISSION			CUSTOME	D CLASSIET	ATION
Generation Transmission	CHARGES	UNIT			
Generation Charges**	GENERATION & TRANSMISSION	ONT	RESIDENTIAL	LOW VOLTAGE	HIGH VOLTAGE
Seneration System Charge					
Franchise and Benefits to host Communities Taxes   Php/Kwh   0.0282   0.028		Phn/Kwh	5 1723	5 1723	5 1723
GRAM Defferred Accounting Adjustment (DAA)					
International Content					
True-Up Adjustment of FPCA (ACRM) Php/Kwh (0.032) (0.2661) (0.2661) (0.2661) (0.2661) True-Up Adjustment of FPA (ACRM) Php/Kwh (0.0032) (0.0032) (0.0032) Power Act Reduction™ (0.0485) Php/Kwh					
True-Up Adjustment of FAX (ACRM)					
Pip/Kwh					
Transmission Charges"				(******)	(0.000_)
Demand Charge			(313.133)		
Transmission System Charge		Php/Kw			235,7468
Php/Kwh   0,7175			0.9801	0.7788	-
Distribution (Correction)					0.7175
Distribution Charges				****	***
Destribution System Charge					
Distribution System Charge	Demand Charge	Php/Kw			219.6800
Supply Charges"   Php/Cust_Mo.   42,9200   42,9200			0.5782	0.7595	
Retail Customer Charge					
Supply System Charge		Php/Cust./Mo.		42.9200	42.9200
Metering Charges"			0.6001		
Retail Customer Charge					
Metering System Charge		Php/Meter/Mo.	5.0000	35.9400	35.9400
Reinvestment Fund For Sustainable CAPEX**   Php/Kwh   0.5067   0.5067   0.5067   0.5067					
SUBSIDIES & OTHER CHARGES				0.5067	0.5067
Senior Citizen Rate Subsidy   Php/Kwh   0.0010   0.0010   0.0010   0.0010					
Php/Kwh   0.0636   0.0635   0.0635   0.0635   0.0636		Php/Kwh	0.0010	0.0010	0.0010
Missionary Electrification Charge   Php/Kwh   0.1544   0.1545   0.1545   0.0025   0.0025   0.0025   0.0025   0.0025   0.0025   0.0025   0.0025   0.0543   0.0543   0.55433   0.5543   0.5543   0.5543   0.5543   0.5543   0.5543   0.55433				******	
Missionary Electrification Charge - RED   1544   0.1544   0.1544   0.1544   Missionary Electrification Charge - RED   1547   1548   1					
Missionary Electrification Charge - RED   Php/Kwh   0.0017   0.0017   0.0017   0.0017   0.0017   0.0017   0.0017   0.0017   0.0017   0.0017   0.0017   0.0017   0.0017   0.0017   0.0017   0.0025   0.0025   0.0025   0.0025   0.0025   0.0025   0.0025   0.0025   0.0025   0.0025   0.0023   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0543   0.0548   0.0428   0.0226   0.0226   0.0226   0.0226   0.0226   0.0226   0.0050   0.0050   0.0050   0.0050   0.0050   0.0050   0.0050   0.0050   0.0050   0.0050   0.0050   0.0050   0.0050   0.0050   0.0050   0.0055   0.0		Php/Kwh	0.1544	0.1544	0.1544
Environmental Share					
Stranded Contract Costs <sup>1/2</sup>					
Stranded Debt   Php/Kwh   0.0428   0.0428   0.0428   0.0428   0.0428   0.0428   0.0428   0.0428   0.0428   0.0428   0.0428   0.0226   0.226   0.2226   0.226   0.226   0.226   0.226   0.226   0.226   0.226   0.226   0.226   0.226   0.226   0.0050   0.005					
Php/Kwh   0.2226   0.2426					
Provision for Real Property Tax Charges   Provision for Real Property Tax - Current   Php/Kwh   0.0405   0.0405   0.0405   0.0405					
Provision for Real Property Tax- Current					
Cocal Franchise Tax (%)   10   10   10   10   10   10   10   1		Php/Kwh	0.0405	0.0405	0.0405
Kidapawan City- (.005 of Total Distribution Revenue)					
Province of Cotabato- (.0055 of Total Distribution Revenue)		(%)	0.0050	0.0050	0.0050
Php/Kwh   9.3024   8.2982   6.7599					0.0055
Php/Cust./Mo.   5.0000   78.8600   78.8600   78.8600	, , , , , , , , , , , , , , , , , , ,	Php/Kwh	9.3024	8.2982	6.7599
Php/Cust./Mo.   5.0000   78.8600   78.8600   78.8600	TOTAL EC's RSEC-WR RATE*		-		455.4268
Php/Kwh   0.5776   0.5017   0.0017   0.0011   0.0011   0.0001			5.0000	78.8600	78.8600
Php/Kwh   0.5776   0.5017   0.0017   0.0011   0.0011   0.0001	Value Added Tax Charges	F			
VAT on GRAM Defferred Accounting Adjustment (DAA)		Php/Kwh	0.5776	0.5776	0.5776
VAT on ICERA Defferred Accounting Adjustment (DAA)         Php/Kwh         0.0001         0.0001         0.0001           VAT on True-Up Adjustment of FPPCA (ACRM)         Php/Kwh         (0.0089)         (0.0089)         (0.0089)           VAT on True-Up Adjustment of FPCA (ACRM)         Php/Kwh         0.0001         0.0001         0.0001           Power Act Reduction         Php/Kwh         (0.0007)         -         -           Transmission Charge <sup>1/7</sup> Php/Kwh         0.0943         0.0749         0.0769           System Loss Charge         Php/Kwh         0.0781         0.0781         0.0781           Distribution & Subsidies (12% of Total Distribution & Subsidies Revenue)         Php/Kwh         12.00%         12.00%         12.00%           Php/Kw         -         -         26.36           Php/Cust./Mo.         0.6000         9.4632         9.4632           TOTAL EC's RSEC-WR RATE with VAT*         Php/Kwh         -         -         481.7884					0.0017
VAT on True-Up Adjustment of FPPCA (ACRM)         Php/Kwh         (0.0089)         (0.0089)         (0.0089)           VAT on True-Up Adjustment of FXA (ACRM)         Php/Kwh         0.0001         0.0001         0.0001           Power Ack Reduction         Php/Kwh         (0.0007)         -         -           Transmission Charge <sup>17/2</sup> Php/Kwh         0.0943         0.0749         0.0769           System Loss Charge         Php/Kwh         0.0781         0.0781         0.0781         0.0781           Distribution & Subsidies (12% of Total Distribution & Subsidies Revenue)         Php/Kwh         12.00%         12.00%         12.00%           Php/Kw         -         -         26.36         Php/Kwh         -         -         26.36           Php/Cust./Mo.         0.6000         9.4632         9.4632         9.4632           TOTAL EC's RSEC-WR RATE with VAT*         Php/Kwh         -         -         481.7884					0.0001
VAT on True-Up Adjustment of FxA (ACRM)					(0.0089)
Power Act Reduction					0.0001
Transmission Charge¹¹/f         Php/Kwh         0.0943         0.0749         0.0769           System Loss Charge         Php/Kwh         0.0781         0.0781         0.0781           Distribution & Subsidies (12% of Total Distribution & Subsidies Revenue)         Php/Kwh         12.00%         12.00%           Php/Kw         -         -         -         26.36           Php/Cust./Mo.         0.6000         9.4632         9.4632           Php/Kwh         10.0447         9.0218         7.4855           TOTAL EC's RSEC-WR RATE with VAT*         Php/Kw         -         -         481.7884					-
System Loss Charge				0.0749	0.0769
Distribution & Subsidies (12% of Total Distribution & Subsidies Revenue)   Php/Kwh   12.00%   12.00%   12.00%					
Php/Kw					12.00%
Php/Cust./Mo. 0.6000 9.4632 9.4632 Php/Kwh 10.0447 9.0218 7.4855 TOTAL EC's RSEC-WR RATE with VAT* Php/Kw 481.7884	(======================================				
Php/Kwh         10.0447         9.0218         7.4855           TOTAL EC's RSEC-WR RATE with VAT*         Php/Kw         -         -         481.7884			0,6000	9,4632	9.4632
TOTAL EC's RSEC-WR RATE with VAT* Php/Kw 481.7884					
	TOTAL EC's RSEC-WR RATE with VAT*		-	-	481,7884
			5.6000	88.3232	88.3232

Php/Cust./Mo. 5.6000 88.3232 88.32

Total rate shown is applicable to customer who were connected to the DU <u>during</u> the test Period of <u>GRAM, ICERA (April 2010), True-up Adjustment of Fuel and Purchased Power Cost and True-up Adjustment of Foreign Exchange Related Costs (December 2014) or whose electricity requirements were supplied by the NPCIPSALM <u>during</u> the entire period of the mentioned charges.</u>

## Notes:

- 1/ Changes every month based on the movement in generation cost (based on Article 2 Section 2 of ERC Resolution No. 16, Series of 2009).
- <sup>2/</sup> Refers to rate reduction pursuant to Section 72 of Republic Act No. 9136. for residential customers.
- <sup>37</sup> Changes every month based on the movement in transmission cost in accordance with Article 2 Section 3 of ERC Resolution No. 16, Series of 2009.
  <sup>40</sup> Changes every month based on the movement in generation and transmission costs and 12-month moving average system loss (based on Article 2 Section 4 of ERC Resolution No. 16, Series
- of 2009) New SL Cap of 11% is based on Resolution No. 20. Series of 2017 " A Resolution Adopting the ERC Rules for Setting the Distribution SL Cap and Establishing Performance Incentive Scheme
- for Distribution Efficiency <sup>5/</sup> Rates for Distribution, Supply and Metering Charges are based on the approved ERC Decision Case No. 2010-106 RC (10/17/2011) and Order, ERC Case No. 2010-106 RC (December 10,
- Implementation of corresponding rate impact in accordance with the implementation of ERC Decision Case No. 2012-025 RC.
- 7/ In accordance with ERC Resolution No. 23, Series of 2010
- <sup>8'</sup> Lifeline Discount % of Generation, Transmission, System Loss, Distribution, Supply and Metering Charges
- <sup>10t</sup> In accordance with the Decision in ERC Case No. 2012-085 RC dated August 12, 2013 allowing NPC SPUG's implementation of UCME rate of PhP0.0454 /kWh for CY 2014 plus PhP0.0017/kWh representing the Cash Incentive for RE Developer and extension of the collection of the P0.0709/kWh and P0.0381 for NPC-SPUG's recovery of ME subsidy shortfall for CY 2011 and CY 2010 respectively.
- $^{11\prime}$  In accordance with the ERC Order No. 2015-139 RC promulgated June 10, 2019 .(UC-SCC)

- \*\* In accordance with the ENC Order No. 2013-139 KC promutgated June 10, 2013 (20050)

  \*\*In accordance with the ERC Decision Case No. 2012-139 KC dated June 27, 2017 plus the ERC Decision Case No. 2013-195 RC (UC-SD)

  \*\*In accordance with the ERC Decision Case No. 2017-079 RC or the 2018 FIT-All

  \*\*Total Real Property Taxes paid (excluding penalties and surcharges) to all LGUs imposing the tax within the franchise area to be recovered from all member-
- In accordance with the Resolution No. 2, series of 2006 adopting guidelines under ERC case No. 2005-18 RM dated January 11, 2006
- In accordance with the Resolution No. 2, series or zone adopting gardenines urise. Like Gase No. 2009-029 RC and imposition of VAT on Regulated Services (Train Law)
   VAT on Transmission due to NGCP Ancillary Services (PSALM as differential-Vatable) with ERC Case No. 2009-029 RC and imposition of VAT on Regulated Services (Train Law)

<sup>\*</sup>Franchise Tax and Distribution VAT per Kwh exclusive