SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.
(SURSECO II)
Tandag City, Surigao del Sur

Refer To: Committee on Energy and Power
noted

TRANSMITTAL

March 25, 2024

FOR : **HON. EDGAR G. PEREZ II**
Secretary to the Sangguniang Panlalawigan
Tanggapan ng Sangguniang Panlalawigan
Tandag City, Surigao del Sur

TANGGAPAN NG SANGGUNIANG PANLALAWIGAN
RECEIVED
DATE: 03-25-25
BY:
TIME: 3:00 PM
TANDAG CITY, SURIGAO DEL SUR

FROM : The General Manager

SUBJECT : IN THE MATTER OF THE APPLICATION FOR APPROVAL OF THE OVER)/UNDER RECOVERIES BASED ON THE FORMULA ON THE VARIOUS AUTOMATIC COST ADJUSTMENT AND TRUE – UP MECHANISM (FOR THE YEAR 2022 – 2024)

ENCLOSURES : Copy of the subject

REMARKS : Please acknowledge receipt by signing hereof and returning us the duplicate copy of this transmittal sheet.

ROELE. ABAD
General Manager



"Mapahiyomong Moserbisyo Kanimo "

Tanggapan ng Sangguniang Panlalawigan
SURIGAO DEL SUR
OSSP-SDS-2025-4565
Telephone No.: (086) - 211 - 5832
E-Mail: tspsurigaosur@yahoo.com
Date: _____
Time: _____
Received by: _____

AREA COVERAGE
- Carrascal
- Cantilan
- Madrid
- Carmen
- Lanuza
- Cortes
- Tandag
- Tago
- San Miguel
- Bayabas
- Cagwait
- Marihatag
- San Agustin
- Lianga

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Madrid Sub-office
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Aras-asan Sub-office
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SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

(SURSECO II)

TANDAG CITY, SURIGAO DEL SUR

IN THE MATTER OF THE APPLICATION FOR APPROVAL OF THE OVER)/UNDER RECOVERIES BASED ON THE FORMULA ON THE VARIOUS AUTOMATIC COST ADJUSTMENT AND TRUE – UP MECHANISM

(FOR THE YEAR 2022 – 2024)

SURSECO II

(OVER)/UNDER RECOVERY APPLICATION

FOLDER 1 of 6

APPLICATION

Republic of the Philippines
ENERGY REGULATORY COMMISSION
Exquadra Tower, 1 Jade Drive
Ortigas Center, Pasig City

IN THE MATTER OF THE APPLICATION FOR APPROVAL OF THE OVER / UNDER RECOVERIES BASED ON THE FORMULA ON THE VARIOUS AUTOMATIC COST ADJUSTMENTS AND TRUE-UP MECHANISM AND CORRESPONDING CONFIRMATION PROCESS PURSUANT TO ERC RESOLUTION NO. 16, SERIES OF 2009, AS AMENDED BY RESOLUTION NO. 21 AND 23, SERIES OF 2010, RESOLUTION NO. 10, SERIES OF 2018, RESOLUTION NO. 02, SERIES OF 2021 AND RESOLUTION NO. 14 SERIES OF 2022, FOR THE YEARS 2022, 2023 AND 2024

ERC CASE NO. 2025- ___ CF

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC. (SURSECO II),
Applicant.
x- /

APPLICATION

APPLICANT, Surigao del Sur II Electric Cooperative, Inc. (SURSECO II for brevity), by counsel and unto this Honorable Commission, most respectfully states:

THE APPLICANT

1. Applicant Surigao del Sur II is an Electric Cooperative created and existing pursuant to the provisions of Presidential Decree No. 269 as amended, with principal office located at Balilahan, Mabua, Tandag City, Surigao del Sur, Philippines, represented herein by its General Manager, **Roel E. Abad**, duly authorized by virtue of Board Resolution No. 10, Series of 2025 dated 10 January 2025 of the Board of Directors, copy of which is attached hereto as **Annex "A"** and made an integral part hereof.

   The filing of the instant Application is likewise authorized under the aforecited Board Resolution;

2. Applicant has been granted by the National Electrification Administration (NEA) an authority to operate and distribute electric light and power within the coverage area comprising the City of Tandag and the Municipalities of Carrascal, Cantilan, Madrid, Carmen, Lanuza, Cortes, Tago, San Miguel, Bayabas, Cagwait, Marihatag, San Agustin and Lianga, all in the Province of Surigao del Sur;

THE APPLICATION AND ITS PURPOSE

3. This Application is filed in compliance with ERC RESOLUTION NO. 16, Series of 2009, otherwise known as "A RESOLUTION ADOPTING THE RULES GOVERNING THE AUTOMATIC COST ADJUSTMENT AND TRUE-UP MECHANISMS AND CORRESPONDING CONFIRMATION PROCESS FOR DISTRIBUTION UTILITIES" and ERC RESOLUTION NO. 14, Series of 2022, otherwise known as "A RESOLUTION ADOPTING THE REVISED RULES GOVERNING THE AUTOMATIC COST ADJUSTMENT AND TRUE-UP MECHANISMS AND CORRESPONDING CONFIRMATION PROCESS FOR DISTRIBUTION UTILITIES" which were adopted pursuant to the mandate of Section 43 of Republic Act No. 9136 otherwise known as the Electric Power Industry Reform Act of 2001 (EPIRA) and its implementing Rules and Regulations, in relation to ERC Resolutions No. 17 and 23, all Series of 2009, Resolution No. 21, series of 2010, Resolution No. 10, series of 2018, and Resolution No. 02, series of 2021 mandating the filing of consolidated application for the over/under recoveries of all distribution utilities for the approval/confirmation of the Commission;

4. The aforecited Guidelines were adopted and issued by the Honorable Commission in the furtherance of the following reasons, to wit:

    4.a. The Commission has adopted several automatic cost adjustment mechanisms in separate issuances and it is deemed ideal to consolidate, update, and rationalize the requirements under all said separate issuances;

    4.b. The Commission finds it necessary to establish a systematized confirmation process that conform to the due process requirement of the law for the following automatic cost adjustment and true-up mechanisms:

        1. Automatic Generation Rate and System Loss Adjustment Mechanism;
        2. Transmission Rate Adjustment Mechanism;
        3. Lifeline Rate Recovery Mechanism;
        4. Guidelines for the Calculation of the Over or Under Recovery in the Implementation of Lifeline Rates by Distribution Utilities;
        5. Guidelines for a True-Up Mechanism of the Over or Under Recovery in the Implementation of the Inter-Class Cross Subsidy Removal by Distribution Utilities;
        6. ERC Resolution No. 12, Series of 2005, "A Resolution Approving a New Policy on the Treatment of Prompt Payment Discount (PPD)";
        7. Guidelines for the Calculation of the Over or Under Recovery in the Implementation of System Loss Rate by Distribution Utilities;
        8. Rules for the Calculation of the Over or Under Recovery in the Implementation of Transmission Rates;
        9. Real Property Tax Recovery Mechanism;
        10. Local Franchise Tax Recovery Mechanism; and
        11. Local Business Tax Recovery Mechanism.

5. For purposes of determining the under/over recoveries on the implementation of the afore-enumerated automatic cost adjustments and true-up mechanisms, the formula provided for under Resolution No. 14, series of 2022 and Resolution No. 16, series of 2009, as amended by Resolution Nos. 21

and 23, series of 2010 and Resolution No. 10, series of 2018, as well as the computation of Real Property Taxes, Business and Local Franchise Taxes as provided in ERC Resolution No. 02, Series of 2021 was applied by the Applicant;

6. A summary of the pass true cost vis-a-vis the actual collection on the above-mentioned implementation of various automatic cost adjustments and true up mechanisms are presented hereunder, as follows:

Particulars	Allowable Cost (PhP)	Actual Recovery/ Revenue (PhP)	(Over)/Under Recoveries (PhP)
Generation Rate (GR)	2,951,715,224.89	2,922,184,505.91	29,530,718.97
Transmission Rate (TR)	273,032,602.85	271,956,206.51	1,076,396.34
System Loss Rate (SLR)	396,019,443.32	392,492,165.46	3,527,277.86
Lifeline Subsidy	10,949,512.02	12,327,388.86	(1,377,876.84)
Senior Citizen Subsidy	689,386.09	687,192.72	2,193.37
Local Franchise Tax	0.00	0.00	0.00
Business Tax	991,870.66	1,004,924.59	(13,053.93)
Real Property Tax	13,825,995.15	13,263,626.37	562,368.78
NET RESULTS			**33,308,024.56**

The foregoing amounts are based on the computations hereto attached as **Annex "B";**

7. The resulting over/under recoveries are due to the following reasons, to wit:

   a. One month lag in the recovery of cost;
   b. The increase or decrease in the quantity and the corresponding month-to-month effective rate per kWh of energy sourced from the Wholesale Electricity Spot Market (WESM);
   c. The increase or decrease in the quantity and the corresponding month-to-month cost of fuel per kWh of energy sourced from SURSECO II's bilateral power supply contracts particularly in the year 2022 wherein the Russia-Ukraine conflict caused a significant increase in the cost of fuel;
   d. The changes in the monthly energy sales mix and the increase or decrease of kWh sales on a month-to-month basis; and
   e. Fluctuations on the 12-month average system loss percentage.

8. That, SURSECO II proposes to recover/refund the foregoing amounts based on the projected kWh sales for 2026 - 2028 hereunder presented:

Particulars	No. of Months	(OVER) UNDER RECOVERIES	kWh Sales for 2026 - 2028	RECOVERY (REFUND)
Generation Rate (GR)	36	29,530,718.97	451,322,746.84	0.0654
Transmission Rate (TR)	36	1,076,396.34	451,322,746.84	0.0024
System Loss Rate (SLR)	36	3,527,277.86	451,322,746.84	0.0078
Lifeline Subsidy	36	(1,377,876.84)	451,322,746.84	(0.0031)
Senior Citizen Subsidy	3	2,193.37	35,389,563.01	0.0001
Local Franchise Tax	0	0.00	0.00	0
Business Tax	12	(13,053.93)	141,558,252.03	(0.0001)
Real Property Tax	36	562,368.78	451,322,746.84	0.0012

9. Further, in support of the foregoing, Applicant submits the following data and documents, to wit:

Folder 1

As Annex:

"C"	-	Power Supplier and Transmission Data Sheet
"D"	-	Statistical Data Sheet
"E"	-	Actual Implemented Rates Sheet
"F"	-	Lifeline Discount Sheet
"G"	-	Senior Citizen Discount Sheet
"H"	-	Additional Statistical Data Sheet
"I"	-	Detailed Proposed Refund/Collect Scheme

Folder 2 – Generation and Transmission Data

As Annex:

"J" - Power Bills from Suppliers in the following order:

a. Power Bill
b. Official Receipts or Certifications issued by the Power Supplier
c. Debit/Credit Memo issued by the Power Supplier

"K" - IEMOP Invoice Transmittal

a. Preliminary Statement
b. Final Statement
c. Official Receipts or Certifications issued by IEMOP

"L" - NGCP bills in the following order:

a. NGCP Bill
b. Official Receipts issued by NGCP
c. Debit/Credit Memo issued by NGCP

Folder 3 – Statistical Data

As Annex:

"M" - Manifestation on Pilferage Cost Recoveries

"N" - MFSR (Sections B and E)

"O" - Demand (kW) Sales Summary Report

Folder 4 – Actual Implemented Rates Data

As Annex:

"P" - Two (2) Consumer Bills per customer Class **(Non-Lifeliner)**

"Q" - One (1) Consumer Bill per Lifeline Bracket **(Lifeliner)**

"R"	-	One (1) Lifeliner Consumer Bill **(Per Level)**
"S"	-	Senior Citizen consumer bills

Folder 5 – Other Documents

As Annex:

"T"	-	Submitted Monthly URR for the years 2022 to 2024
"U"	-	Submitted Monthly URR Addendum
"V"	-	Single Line Diagram
"W"	-	Copy of the Order/Decision of Power Supply Contracts with Generation Companies

Folder 6 – Local Franchise and Business Tax

As Annex:

"X"	-	Business Tax: - Ordinance - Receipts for the Payments Made - Actual Distribution Revenues - Breakdown of Gross Sales/ Receipts - Appendix "A"
"Y"	-	Two (2) Consumer Bills per LGU (Franchise and Business Tax)
"Z"	-	Real Property Tax: - Ordinance - Real Property Tax Declarations - Tax Assessment - Statement of Account - Official Receipts - Appendix "A"
"AA"	-	Two (2) Consumer Bills per LGU (Real Property Tax)

"**BB**" - Computation on how the implemented pass-through taxes were derived

COMPLIANCE WITH PRE-FILING REQUIREMENTS

10. In compliance with Section 2, Rule 6 of the ERC Rules of Practice and Procedure, copies of this Application together with all its annexes and accompanying documents had been furnished by Applicant the Office of the Mayor and the Legislative Body of the City of Tandag, where Applicant principally operates and the Office of the Governor and the Legislative Body of the Province of Surigao del Sur. Likewise, the Application was published in a newspaper of general circulation within the franchise area of the Applicant.

11. As proof of compliance of the service of the copies of the Application together with all its annexes are the Certifications issued by the Authorized Representatives of the Local Government Units and/or the Affidavit of Service executed by an employee of the Applicant and the first page of the Application bearing the receiving stamp of the aforementioned Offices as **Annexes "CC", "DD", "EE" and "FF",** respectively. Likewise attached hereto as **Annexes "GG" and "HH"** are the Affidavit of Publication and the newspaper issue containing the published Application;

12. Moreover, prior to the filing of this Application, a pre-filing conference with the concerned staff of the Commission was conducted pursuant to Section 4 of Rule 6, and for purposes of determining completeness of the supporting documents attached to the Application.

PRAYER

WHEREFORE, foregoing premises considered, Applicant most respectfully prays that the computations of over/under recoveries presented in the instant application be approved and confirmed, and SURSECO II be allowed to refund/collect said over/under recoveries.

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

Cebu City (for Pasig City), Philippines. 19 March 2025.

A.C. GAVIOLA LAW OFFICE
Counsel for SURSECO II
Rm. 203, 2/F Crown Port View Hotel
3rd Ave., North Reclamation Area, Cebu City
acgaviola_lawoffice@gaviolalaw.com

BY:

ALAN C. GAVIOLA
PTR No. 927015; Province of Cebu; Feb. 17, 2022
IBP OR (To follow); Cebu City; Feb. 17, 2022
Roll No. 30385
MCLE Compliance III, 0019612; Dec. 14, 2010



ALAN BYRNE S. GAVIOLA
PTR No. 22754235; Cebu City; Jan. 07, 2025
IBP No. 500942; Cebu City; Jan. 07, 2025
Roll No. 62695
MCLE Compliance VII – 0030302; Apr. 14, 2025

REPUBLIC OF THE PHILIPPINES)
Province of Surigao del Sur . . . . . .)
City of Tandag . . . . . .) S.S.

VERIFICATION and
CERTIFICATION AGAINST FORUM SHOPPING

I, **ROEL E. ABAD**, Filipino, of legal age, with office address at SURSECO II, Balilahan, Mabua, Tandag City, Surigao del Sur, Philippines, after being sworn in accordance with law, hereby depose and say, that:

I am the General Manager duly authorized by the Board of Directors to file the foregoing Application;

I caused the preparation of the foregoing Application. I have read and understood the foregoing Application, the allegations of which are true and correct based on my own personal knowledge and/or on authentic records;

The Application is not filed to harass, cause unnecessary delay, or needlessly increase the cost of litigation;

The factual allegations in the Application have evidentiary support, or if specifically so identified, will likewise have evidentiary support;

That SURSECO II has not commenced any action or proceedings involving the same issues before the Supreme Court, Court of Appeals, or any other tribunal or agency; that to the best of our knowledge, no such action or proceeding is pending in the Supreme Court, Court of Appeals, or any other tribunal agency; that should hereafter we learn that a similar action or proceedings has been filed or is pending before the Supreme Court, Court of Appeals, or any other Tribunal or agency, we shall undertake to report to the Honorable Commission of said fact within five (5) days from knowledge therefrom; and

IN WITNESS WHEREOF, I have hereunto affixed my signature this 19th day of March 2025 at Tandag City, Surigao del Sur, Philippines.

ROEL E. ABAD
Affiant

SUBSCRIBED AND SWORN to before me this 19th day of March 2025 at Tandag City, Surigao del Sur, Philippines. Affiant, for purposes of identification, exhibited to me his Driver's License identification card with ID No. L09-99-004011 valid until July 26, 2034.

Doc. No. 100;
Page No. 21;
Book No. 07;
Series of 2025.

ATTY. KURT KELVIN G. MONTENEGRO
NOTARY PUBLIC
(for Tandag City Tago, San Miguel, Bayabas, Cagwait, Cortes, Surigao del Sur)
Serial No. SDS - 51 - 2023
Roll No. 62051 / April 25, 2013
Lifetime No. 012548 / March 20, 2014
Commission Expires on Dec. 31, 2025

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.
(SURSECO II)
Tandag City, Surigao del Sur

AREA COVERAGE

- *Carrascal*
- *Cantilan*
- *Madrid*
- *Carmen*
- *Lanuza*
- *Cortes*
- *Tandag*
- *Tago*
- *San Miguel*
- *Bayabas*
- *Cagwait*
- *Marihatag*
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Lianga Svc Ctr
0932-658-0064

San Miguel Svc Ctr
0932-657-7377

E-mail:
surseco2@yahoo.com

Facebook:
https://www.facebook.com/Surseco2/

EXCERPT FROM THE MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC. (SURSECO II) HELD AT THE BOARD ROOM, SURSECO II MAIN OFFICE, TANDAG CITY, SURIGAO DEL SUR ON 10 JANUARY 2025.

PRESENT:

DIR. BERNARDO C. REYES	-	President
DIR. RICHARD B. CONSUEGRA	-	Vice President
DIR. ROCHELLE A. AZARCON	-	Secretary
DIR. EARL MICHAEL JARRY C. ASCAREZ	-	Treasurer
DIR. MARYNIL B. DUMAGAN	-	Member
DIR. ARTURO R. LEROG, JR.	-	Member
DIR. CHARLITA WELMA P. JUMANOY	-	Member
DIR. GARY C. ALAMEDA	-	Member
DIR. GEORGE MARIE B. URBIZTONDO	-	Member
DIR. SATURNITO S. LUNA	-	Member
DIR. JAKE ELTON C. SANTUYA	-	Member
DIR. RAUL R. AZARCON	-	Member
DIR. ROGELIO U. SERING	-	Member
DIR. JOVEL G. GEMAO	-	Member
ROEL E. ABAD	-	General Manager Ex-Officio member
ABSENT	-	NONE

BOARD RESOLUTION NO. 10 , S-2025

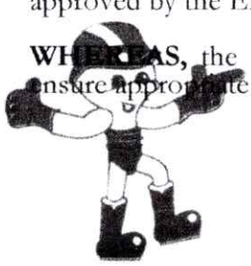
A RESOLUTION AUTHORIZING THE FILING OF AN APPLICATION FOR APPROVAL OF THE OVER/UNDER RECOVERIES BASED ON THE FORMULA ON THE VARIOUS AUTOMATIC COST ADJUSTMENTS AND TRUE-UP MECHANISMS AND CORRESPONDING CONFIRMATION PROCESS OF SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC. (SURSECO II) WITH THE ENERGY REGULATORY COMMISSION, AUTHORIZING THE GENERAL MANAGER, ROEL E. ABAD, TO SIGN THE VERIFICATION AND CERTIFICATION OF NON-FORUM SHOPPING PORTION OF THE APPLICATION, AND ENGAGING THE SERVICES OF A.C. GAVIOLA LAW OFFICE AND/OR ATTY. ALAN BYRNE S. GAVIOLA AS COUNSEL FOR THE COOPERATIVE

Movant By: Dir. Earl Michael Jarry C. Ascarez
Seconded By: Dir. Richard B. Consuegra

WHEREAS, the Energy Regulatory Commission (ERC) is mandated under Section 43 (f) of Republic Act No. 9136, otherwise known as the "*Electric Power Industry Reform Act of 2001*" (EPIRA) to promulgate rules and regulations and perform such other regulatory functions as are appropriate and necessary in order to ensure the successful restructuring and modernization of the electric power industry;

WHEREAS, the Energy Regulatory Commission (ERC) pursuant to its mandate adopts and promulgates the Implementing Rules and Regulations in establishing a procedure for the automatic cost adjustments and true-up mechanisms and corresponding confirmation process which particularly includes Surigao del Sur II Electric Cooperative, Inc.(SURSECO II) that would put in place a fair and transparent process in the confirmation of the automatic cost adjustments implemented by SURSECO II and the true-up of other pass-through charges as approved by the ERC;

WHEREAS, the Board of Directors concurs that the Rules are promulgated to ensure appropriate recovery of various pass through costs in an efficient manner;



AREA COVERAGE

- *Carrascal*
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0932-657-7377

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Facebook:
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WHEREAS, the Board of Directors recognizes that in compliance with Resolution No. 16, series of 2009, as amended, a fair and transparent process shall govern the recovery of the following pass through costs: Generation Rate, Transmission Rate, System Loss Rate, Lifeline Subsidy and Senior Citizen Subsidy;

WHEREAS, the Corplan, ET, & IT Department has prepared the cooperative's application for the years 2022, 2023 and 2024 and supporting documents adopting the prescribed templates of the Energy Regulatory Commission;

NOW THEREFORE, on motion of Director Ascarez, seconded by Director Consuegra, it was:

RESOLVED, AS IT IS HEREBY RESOLVED, to authorize the filing of an application for approval of the over/under recoveries based on the formula on the various automatic cost adjustments and true-up mechanisms and corresponding confirmation process of Surigao del Sur II Electric Cooperative, Inc. (SURSECO II) with the Energy Regulatory Commission;

RESOLVED FURTHER, to authorize the General Manager, Roel E. Abad, to cause the filing of the said Application and to sign the Verification and Certification of Non-Forum Shopping portion thereof, and all other documents necessary and relative thereto;

RESOLVED FURTHERMORE, to engage the services of A.C. Gaviola Law Office and/or Atty. Alan Byrne S. Gaviola as the cooperative's legal counsel in the filing and hearing of the Application until the same is terminated and submitted for decision.

RESOLVED FINALLY, to furnish a copy of this resolution to the National Electrification Administration for information.

APPROVED UNANIMOUSLY.

****

I HEREBY CERTIFY to the correctness of the foregoing Board Resolution.

ROCHELLE A. AZARCON
Secretary

Attested:

BERNARDO C. REYES
President



"Mapahipomong Moserbisyo Kanimo "

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

(SURSECO II)

Balilahan, Mabua, Tandag, SDS

ANNUAL OVER/UNDER RECOVERY COMPUTATION

For C.Y. 2021 - 2024

CY 2021

Particulars	Allowable Cost (PhP)	Actual Recovery/ Revenue (PhP)	(Over)/Under Recovery (PhP)
Local Franchise Tax	0.00	0.00	0.00
Business Tax	0.00	0.00	0.00
Real Property Tax	2,951,151.02	2,932,674.26	18,476.76
Net Results			**18,476.76**

CY 2022

Particulars	Allowable Cost (PhP)	Actual Recovery/ Revenue (PhP)	(Over)/Under Recovery (PhP)
Generation Rate (GR)	1,016,664,644.77	987,818,457.87	28,846,186.89
Transmission Rate (TR)	88,138,170.09	89,300,392.31	(1,162,222.22)
System Loss Rate (SLR)	133,611,107.15	131,786,448.90	1,824,658.25
Lifeline Subsidy	5,502,487.63	6,413,182.33	910,694.70
Senior Citizen Subsidy	226,972.45	219,146.57	(7,825.88)
Local Franchise Tax	0.00	0.00	0.00
Business Tax	384,930.80	384,338.19	592.61
Real Property Tax	4,310,028.78	4,298,261.36	11,767.42
Net Results			**30,423,851.78**

CY 2023

Particulars	Allowable Cost (PhP)	Actual Recovery/ Revenue (PhP)	(Over)/Under Recovery (PhP)
Generation Rate (GR)	986,442,587.72	985,555,736.32	886,851.40
Transmission Rate (TR)	84,016,552.18	82,480,529.51	1,536,022.67
System Loss Rate (SLR)	132,284,257.84	130,797,666.56	1,486,591.28
Lifeline Subsidy	5,438,893.29	5,528,978.63	(90,085.34)
Senior Citizen Subsidy	230,240.45	238,222.65	(7,982.20)
Local Franchise Tax	0.00	0.00	0.00
Business Tax	398,143.48	397,785.79	357.69
Real Property Tax	2,526,530.58	2,480,376.38	46,154.20
Net Results			**3,857,909.70**

CY 2024

Particulars	Allowable Cost (PhP)	Actual Recovery/ Revenue (PhP)	(Over)/Under Recovery (PhP)
Generation Rate (GR)	948,607,992.40	948,810,311.72	(202,319.32)
Transmission Rate (TR)	100,877,880.58	100,175,284.69	702,595.89
System Loss Rate (SLR)	130,124,078.33	129,908,050.00	216,028.33
Lifeline Subsidy	8,131.10	385,227.90	(377,096.80)
Senior Citizen Subsidy	232,173.19	229,823.50	2,349.69
Local Franchise Tax	0.00	0.00	0.00
Business Tax	208,796.38	222,800.61	(14,004.23)
Real Property Tax	4,038,284.77	3,552,314.37	485,970.40
Net Results			**813,523.96**

OVERALL SUMMARY

Particulars	Allowable Cost (PhP)	Actual Recovery/ Revenue (PhP)	(Over)/Under Recovery (PhP)
Generation Rate (GR)	2,951,715,224.89	2,922,184,505.91	29,530,718.97
Transmission Rate (TR)	273,032,602.85	271,956,206.51	1,076,396.34
System Loss Rate (SLR)	396,019,443.32	392,492,165.46	3,527,277.86
Lifeline Subsidy	10,949,512.02	12,327,388.86	(1,377,876.84)
Senior Citizen Subsidy	689,386.09	687,192.72	2,193.37
Local Franchise Tax	0.00	0.00	0.00
Business Tax	991,870.66	1,004,924.59	(13,053.93)
Real Property Tax	13,825,995.15	13,263,626.37	562,368.78
Net Results			**33,308,024.56**

Prepared by:

ENGR. LEONOR T. MONTENEGRO
Chief, Strategic Planning & Development Division

Checked by:

AGUINALDO L. JALUAG
Manager, Corplan, Energy Trading & IT Dept.

Approved by:

ROEL E. ABAD
General Manager

SURIGAO DEL SUR II ELECTRIC COOPERATIVE INC. (SURSECO II)

Supplier and Transmission Data

For the Year 2022

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
SUPPLY MONTH	Nov 26 - Dec 25	Dec 26 - Jan. 25	Jan. 26 - Feb. 25	Feb. 26 - Mar. 25	Mar. 26 - Apr. 25	Apr. 26 - May 25	May. 26 -Jun. 25	Jun. 26 -Jul. 25	Jul 26 - Aug 25	Aug 26 - Sept 25	Sept 26 - Oct 25	Oct 26 - Nov 25	Nov 26 - Dec 25
NPC - MAIN													
Total Demand (KW)													
Total Energy (kWh)	992,929	611,792	597,528	925,267	1,207,636	1,455,718	2,151,581	1,840,718	2,655,513	4,480,015	3,350,672	2,830,669	2,451,406
Reactive Energy (kVarh)													
Basic Charges													
Generation Charges	2,894,481.38	1,895,084.79	1,805,695.47	2,766,215.23	3,632,806.54	4,399,043.83	6,483,583.56	5,151,874.79	7,376,230.81	12,411,340.91	9,535,411.41	8,049,499.81	7,048,593.83
Generation Charge, Time of Use (TOU) Energy	2,866,480.77	1,877,832.24	1,788,845.18	2,740,122.69	3,598,751.21	4,357,992.57	6,422,908.96	5,099,966.55	7,301,345.33	12,285,004.50	9,440,922.47	7,969,674.94	6,979,464.18
Generation Charge, Non-Time of Use (NON-TOU) Energy													
Generation Charge, Unrecorded Energy													
Franchise and Ben. to Host Com.	28,000.61	17,252.55	16,850.29	26,092.54	34,055.33	41,051.26	60,674.60	51,908.24	74,885.48	126,336.41	94,488.94	79,824.87	69,129.65
Adjustments:													
Deferred Accounting Adj. (DAA)													
__th / __th GRAM		13,615.18	13,615.18	13,615.18	13,615.18	13,615.18	13,615.18	13,615.18	13,615.18	13,615.18	13,615.18	13,615.18	13,615.18
__th / __th ICERA Debt Service & OPEX		4,239.36	4,239.36	4,239.36	4,239.36	4,239.36	4,239.36	4,239.36	4,239.36	4,239.36	4,239.36	4,239.36	4,239.36
th ICERA Forex Diff & Amort of Fees - under the BOT Contracts													
TSC and CCPu													
TSC and CCPu Amount Due													
Add'l TSC Amount Due													
Power Act Reduction (PAR)	(160,418.80)	(95,724.68)	(107,459.02)	(148,121.22)	(194,968.78)	(239,289.56)	(356,525.74)	(296,796.18)	(433,352.56)	(723,397.01)	(514,163.17)	(444,943.58)	(389,584.45)
PAR Adjustment (PARA)													
Automatic Cost Recovery Mechanism													
FxA		(11,646.87)	(11,646.87)	(11,646.87)	(11,646.87)	(11,646.87)	(11,646.87)	(11,646.87)	(11,646.87)	(11,646.87)	(11,646.87)	(11,646.87)	(11,646.87)
FPPCA		(948,374.18)	(948,374.18)	(948,374.18)	(948,374.18)	(948,374.18)	(948,374.18)	(948,374.18)	(948,374.18)	(948,374.18)	(948,374.18)	(948,374.18)	(948,374.18)
Minimum Charge Adjustment													
Service Interruption Adjustment													
Excess Energy Consumption Adjustment													
Debit/Credit Memo				36,504.79		(66,720.54)							(488,177.89)
Others													
TOTAL AMOUNT DUE	2,734,062.58	857,193.60	756,069.94	1,712,432.29	2,495,671.25	3,150,867.22	5,184,891.31	3,912,912.10	6,000,711.74	10,745,777.39	8,079,081.73	6,662,389.72	5,228,664.98
12% (excl FBHC, GRAM, ICERA & Ren Energy portion of all other charges)	44,559.49	0.01	0.00	51,574.21	57,850.15	85,370.03	154,066.27	127,009.21	52,187.36	87,168.10	235,666.55	189,731.56	78,401.77
TOTAL AMOUNT DUE + VAT	2,778,622.07	857,193.61	756,069.94	1,764,006.50	2,553,521.40	3,236,237.25	5,338,957.58	4,039,921.31	6,052,899.10	10,832,945.49	8,314,748.28	6,852,121.28	5,307,066.75
NPC GENERATION COST	2,894,481.38	952,918.28	863,528.96	1,860,553.51	2,690,640.03	3,390,156.78	5,541,417.05	4,209,708.28	6,434,064.30	11,469,174.40	8,593,244.90	7,107,333.30	5,618,249.43
Average Rate (PhP/kWh)	2.9151	1.5576	1.4452	2.0108	2.2280	2.3289	2.5755	2.2870	2.4229	2.5601	2.5646	2.5108	2.2918
AMOUNT REFLECTED IN THE O.R.	1,752,999.79	831,477.79	733,387.84	1,712,198.00	2,476,915.75	3,139,150.12	5,178,788.85	3,918,723.68	5,871,312.13	10,507,957.13	8,065,305.83	6,646,557.64	5,147,854.77
AMOUNT OF PPD	54,216.49	25,715.81	22,682.10	51,808.50	76,605.64	97,087.12	160,168.73	121,197.64	181,586.97	324,988.36	249,442.45	205,563.64	159,212.00

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
WESM													
Total Energy (kWh)													
Source 1 Total Trading Amount													
Adjustments from Previous Bills													
Amount Due (PhP)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total VAT Amount													
Total Amount Due + VAT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESM GENERATION COST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Rate (PhP/kWh)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
AMOUNT REFLECTED IN THE O.R.													
AMOUNT OF PPD													

IPP1 - KING ENERGY GENERATION INC. (KEGI)													
Total Energy (kWh)	24,302.60	12,145	16,225	15,770	15,711	20,292	15,382	12,218	12,216	12,176	12,208	17,654	12,195.40
Demand Energy (kW)	5,461	5,461	5,461	5,461	5,461	5,461	5,461	3,000	3,000	3,000	3,000	3,000	3,000
Basic Charges	6,987,075.47	6,865,194.55	6,745,915.44	6,783,408.17	6,790,968.22	6,840,743.80	6,793,198.72	3,775,468.34	3,776,084.22	3,783,432.16	3,790,522.14	3,847,336.07	3,796,762.66
Capacity Fee Charges													
Energy Fee Charges													
Debit / (Credit) Memo										2,999,146.87			
Total Amount Due (PhP)	6,987,075.47	6,865,194.55	6,745,915.44	6,783,408.17	6,790,968.22	6,840,743.80	6,793,198.72	3,775,468.34	3,776,084.22	6,782,579.03	3,790,522.14	3,847,336.07	3,796,762.66
VAT Amount	838,449.06	**823,823.35**	**809,509.85**	**814,008.98**	**814,916.19**	**820,889.26**	**815,183.85**	**453,056.20**	**453,130.11**	**813,909.48**	**454,862.66**	**461,680.33**	455,611.52
Total Amount Due + VAT	7,825,524.53	7,689,017.90	7,555,425.29	7,597,417.15	7,605,884.41	7,661,633.06	7,608,382.57	4,228,524.54	4,229,214.33	7,596,488.51	4,245,384.80	4,309,016.40	4,252,374.18
IPP1 GENERATION COST	6,987,075.47	6,865,194.55	6,745,915.44	6,783,408.17	6,790,968.22	6,840,743.80	6,793,198.72	3,775,468.34	3,776,084.22	6,782,579.03	3,790,522.14	3,847,336.07	3,796,762.66
Average Rate (PhP/kWh)	287.5032	565.2692	415.7832	430.1573	432.2484	337.1220	441.6387	309.0138	309.0996	557.0541	310.4949	217.9313	311.3274
AMOUNT REFLECTED IN THE O.R.	7,825,524.53	7,689,017.90	7,555,425.29	7,597,417.15	7,605,884.40	7,661,633.05	7,608,382.57	4,228,524.54	4,229,214.33	7,596,488.51	4,245,384.80	4,309,016.40	4,252,374.18
AMOUNT OF PPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IPP2 - THERMA SOUTH INC. (TSI)													
Total Energy (kWh)	953,470	1,300,065.73	1,460,514.72	1,327,623.22	1,423,630.40	1,426,181.40	1,472,026.96	1,439,904	1,424,003	157,959	930,348	1,343,516	1,346,803
Demand Energy (kW)	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	2,500	568	3,289	4,500	4,659
Basic Energy Charge	13,188,107.03	14,667,268.50	17,806,873.56	16,870,127.48	19,503,350.44	21,399,356.84	22,145,740.83	25,890,106.52	18,231,295.14	2,675,446.12	14,927,657.91	21,758,687.98	22,582,526.26
Adjustment:		(59,823.86)	57,496.26	(458,602.07)	(15,596.89)	(1,144.71)	(33,671.65)		35,885.92	(5,423.03)	(314.91)	(101,672.95)	(273,365.67)
										5,653,984.45			
Debit / (Credit) Memo													
Total Amount Due (PhP)	13,188,107.03	14,607,444.64	17,864,369.82	16,411,525.41	19,487,753.55	21,398,212.13	22,112,069.18	25,890,106.52	18,267,181.06	8,324,007.54	14,927,343.00	21,657,015.03	22,309,160.59
VAT Amount	1,582,572.84	1,752,893.36	2,143,724.38	1,969,383.05	2,338,530.43	2,567,785.46	2,653,448.30	3,106,812.78	2,192,061.73	998,880.90	1,791,281.16	2,598,841.80	2,677,099.27
TOTAL AMOUNT DUE + VAT	14,770,679.87	16,360,338.00	20,008,094.20	18,380,908.46	21,826,283.98	23,965,997.59	24,765,517.48	28,996,919.30	20,459,242.79	9,322,888.44	16,718,624.16	24,255,856.83	24,986,259.86
IPP2 GENERATION COST	13,188,107.03	14,607,444.64	17,864,369.82	16,411,525.41	19,487,753.55	21,398,212.13	22,112,069.18	25,890,106.52	18,267,181.06	8,324,007.54	14,927,343.00	21,657,015.03	22,309,160.59
Average Rate (PhP/kWh)	13.8317	11.2359	12.2316	12.3616	13.6888	15.0039	15.0215	17.9804	12.8280	52.6973	16.0449	16.1197	16.5645
AMOUNT REFLECTED IN THE O.R.	14,770,679.87	16,360,338.00	20,008,094.20	18,380,908.45	21,826,283.97	23,965,997.58	24,765,517.47	28,996,919.30	20,459,242.79	9,322,888.44	16,718,624.16	24,255,856.84	24,986,259.86
AMOUNT OF PPD													

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
IPP3 - GN POWER KAUSWAGAN (GNPK)													
Total Energy (kWh)	6,124,307	7,019,900	7,243,625	6,540,094	7,240,686	7,017,057	7,255,769	7,025,100	3,652,379	3,631,834	3,628,800	3,567,010	3,510,200
Demand Energy (kW)	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	6,500	6,500	6,500	6,500	6,500
Basic Energy Charge	41,848,374.05	50,948,715.19	60,311,983.25	49,352,834.67	54,634,698.03	55,952,839.62	71,118,112.27	71,738,487.71	39,826,154.99	41,191,312.13	41,082,714.57	38,744,026.13	38,175,562.71
	(316,179.31)	807,795.15	116,259.58	1,218,172.80	197,986.30	(55,903.62)	1,990,296.40	1,971,011.98	(37,599.98)				
Debit / (Credit) Memo													
Total Amount Due (PhP)	41,532,194.74	51,756,510.34	60,428,242.83	50,571,007.47	54,832,684.33	55,896,936.00	73,108,408.67	73,709,499.69	39,788,555.01	41,191,312.13	41,082,714.57	38,744,026.13	38,175,562.71
VAT Amount	4,976,514.10	6,202,357.51	7,242,696.63	6,060,672.98	6,571,233.63	6,699,212.27	8,764,302.21	8,600,188.40	5,006,765.32	4,944,053.66	4,925,571.19	4,645,002.72	4,576,855.29
TOTAL AMOUNT DUE + VAT	46,508,708.84	57,958,867.85	67,670,939.46	56,631,680.45	61,403,917.96	62,596,148.27	81,872,710.88	82,309,688.09	44,795,320.33	46,135,365.79	46,008,285.76	43,389,028.85	42,752,418.00
IPP3 GENERATION COST	41,532,194.74	51,756,510.34	60,428,242.83	50,571,007.47	54,832,684.33	55,896,936.00	73,108,408.67	73,709,499.69	39,788,555.01	41,191,312.13	41,082,714.57	38,744,026.13	38,175,562.71
Average Rate (PhP/kWh)	6.7815	7.3728	8.3423	7.7325	7.5729	7.9659	10.0759	10.4923	10.8939	11.3417	11.3213	10.8618	10.8756
AMOUNT REFLECTED IN THE O.R.	47,663,099.22	57,416,654.43	67,039,774.48	55,979,700.10	60,803,756.37	61,929,987.44	81,218,145.75	81,611,653.75	44,103,255.71	46,135,365.79	46,008,285.76	43,389,028.85	42,752,418.00
AMOUNT OF PPD	641,546.10	542,213.42	631,164.98	651,980.35	600,161.59	666,160.83	654,565.13	698,034.34	692,064.62				
IPP4 - SAN MIGUEL CONS. POWER (SMCPC)													
Total Energy (kWh)									1,180,630	980,680	719,502	761,367	719,657
Demand Energy (kW)									2,500	2,500	2,500	2,500	2,500
Basic Energy Charge									13,737,855.93	12,526,893.69	11,103,956.64	11,271,993.45	10,276,330.23
Debit / (Credit) Memo													
Total Amount Due (PhP)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13,737,855.93	12,526,893.69	11,103,956.64	11,271,993.45	10,276,330.23
VAT Amount									1,648,542.71	1,503,227.24	1,332,474.80	1,352,639.21	1,233,159.63
TOTAL AMOUNT DUE + VAT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15,386,398.64	14,030,120.93	12,436,431.44	12,624,632.66	11,509,489.86
IPP4 GENERATION COST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13,737,855.93	12,526,893.69	11,103,956.64	11,271,993.45	10,276,330.23
Average Rate (PhP/kWh)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	11.6360	12.7737	15.4328	14.8049	14.2795
AMOUNT REFLECTED IN THE O.R.									15,386,398.64	14,030,120.93	12,436,431.44	12,624,632.66	11,509,489.86
AMOUNT OF PPD													
IPP5 - FDC MISAMIS POWER CORP. (FDCMPC)													
Total Energy (kWh)									1,653,712	1,544,523	1,431,385	1,800,972	1,498,959
Demand Energy (kW)									5,000	5,000	5,000	5,000	5,000
Basic Energy Charge									23,201,858.07	22,896,472.55	22,187,698.97	24,955,686.18	22,787,028.42
Debit / (Credit) Memo													
Total Amount Due (PhP)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,201,858.07	22,896,472.55	22,187,698.97	24,955,686.18	22,787,028.42
VAT Amount									2,782,238.51	2,745,723.28	2,660,806.21	2,992,521.18	2,732,644.66
TOTAL AMOUNT DUE + VAT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25,984,096.58	25,642,195.83	24,848,505.18	27,948,207.36	25,519,673.08
IPP5 GENERATION COST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,201,858.07	22,896,472.55	22,187,698.97	24,955,686.18	22,787,028.42
Average Rate (PhP/kWh)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	14.0302	14.8243	15.5009	13.8568	15.2019
AMOUNT REFLECTED IN THE O.R.									25,984,096.58	25,642,195.83	24,848,505.18	27,948,207.36	25,519,673.08
AMOUNT OF PPD													

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
TOTAL ENERGY (NPC - SPUG 1)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ENERGY (DU-O GF 1)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ENERGY (WESM)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ENERGY (IPPs)	7,102,079	8,332,111	8,720,364	7,883,487	8,680,027	8,463,530	8,743,178	8,477,222	7,922,940	6,327,172	6,722,243	7,490,519	7,087,814
TOTAL ENERGY (SALE FOR RESALE 1)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ENERGY (NPC-SPUG, OTHER SOURCES, SALE FOR	7,102,079	8,332,111	8,720,364	7,883,487	8,680,027	8,463,530	8,743,178	8,477,222	7,922,940	6,327,172	6,722,243	7,490,519	7,087,814
TOTAL AMOUNT DUE (NPC - SPUG 1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL AMOUNT DUE (DU-O GF 1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL AMOUNT DUE (WESM)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL AMOUNT DUE (IPPs)	61,707,377.24	73,229,149.53	85,038,528.09	73,765,941.05	81,111,406.10	84,135,891.93	102,013,676.57	103,375,074.55	98,771,534.29	91,721,264.94	93,092,235.32	100,476,056.86	97,344,844.61
TOTAL AMOUNT DUE (SALE FOR RESALE 1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL AMOUNT DUE (NPC-SPUG, OTHER SOURCES, SAL	61,707,377.24	73,229,149.53	85,038,528.09	73,765,941.05	81,111,406.10	84,135,891.93	102,013,676.57	103,375,074.55	98,771,534.29	91,721,264.94	93,092,235.32	100,476,056.86	97,344,844.61
% SHARE OF POWER SUPPLIER	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
NPC	12.27%	6.84%	6.41%	10.50%	12.21%	14.68%	19.75%	17.84%	25.10%	41.45%	33.26%	27.43%	25.70%
NPC-SPUG TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DU-O GF TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WESM TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
IPP/S TOTAL	87.73%	93.16%	93.59%	89.50%	87.79%	85.32%	80.25%	82.16%	74.90%	58.55%	66.74%	72.57%	74.30%
SALE FOR RESALE TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TOTAL KWH PURCHASED & GENERATED	8,095,008	8,943,903	9,317,892	8,808,754	9,887,663	9,919,248	10,894,759	10,317,940	10,578,453	10,807,187	10,072,915	10,321,188	9,539,220
TOTAL GENERATION COST	64,601,858.62	74,182,067.81	85,902,057.05	75,626,494.56	83,802,046.13	87,526,048.71	107,555,093.62	107,584,782.83	105,205,598.59	103,190,439.34	101,685,480.22	107,583,390.16	102,963,094.04
Average Rate	7.9805	8.2941	9.2190	8.5854	8.4754	8.8239	9.8722	10.4270	9.9453	9.5483	10.0949	10.4235	10.7937
IPP1 APPROVED BY COMMISSION?	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
IPP2 APPROVED BY COMMISSION?	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
IPP3 APPROVED BY COMMISSION?	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
IPP4 APPROVED BY COMMISSION?	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
IPP5 APPROVED BY COMMISSION?	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
IPP1 WITH TAKE OR PAY PROVISION?	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
IPP2 WITH TAKE OR PAY PROVISION?	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
IPP3 WITH TAKE OR PAY PROVISION?	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
IPP4 WITH TAKE OR PAY PROVISION?	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
IPP5 WITH TAKE OR PAY PROVISION?	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
WITH TOU CUSTOMERS													
KWH SALES													
REVENUE													
WITH SPECIAL PROGRAM CUSTOMERS													
KWH SALES													
REVENUE													
AMOUNT OF NET SETTLEMENT SURPLUS ON ENERGY													

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
NET KWH PURCHASED & GENERATED	8,095,008	8,943,903	9,317,892	8,808,754	9,887,663	9,919,248	10,894,759	10,317,940	10,578,453	10,807,187	10,072,915	10,321,188	9,539,220
NET GENERATION COST	64,601,858.62	74,182,067.81	85,902,057.05	75,626,494.56	83,802,046.13	87,526,048.71	107,555,093.62	107,584,782.83	105,205,598.59	103,190,439.34	101,685,480.22	107,583,390.16	102,963,094.04
Average Rate	7.9805	8.2941	9.2190	8.5854	8.4754	8.8239	9.8722	10.4270	9.9453	9.5483	10.0949	10.4235	10.7937
KWH PURCHASED & GENERATED W/ TOU	8,095,008	8,943,903	9,317,892	8,808,754	9,887,663	9,919,248	10,894,759	10,317,940	10,578,453	10,807,187	10,072,915	10,321,188	9,539,220
GENERATION COST W/ TOU	64,601,858.62	74,182,067.81	85,902,057.05	75,626,494.56	83,802,046.13	87,526,048.71	107,555,093.62	107,584,782.83	105,205,598.59	103,190,439.34	101,685,480.22	107,583,390.16	102,963,094.04
Average Rate	7.9805	8.2941	9.2190	8.5854	8.4754	8.8239	9.8722	10.4270	9.9453	9.5483	10.0949	10.4235	10.7937
PROMPT PAYMENT DISCOUNT (PPD) CALCULATI													
PPD Availed from NPC	54,216.49	25,715.81	22,682.10	51,808.50	76,605.64	97,087.12	160,168.73	121,197.64	181,586.97	324,988.36	249,442.45	205,563.64	159,212.00
PPD Availed from Other Sources	641,546.10	542,213.42	631,164.98	651,980.35	600,161.59	666,160.83	654,565.13	698,034.34	692,064.62	0.00	0.00	0.00	0.00
TOTAL PPD Availed	695,762.59	567,929.23	653,847.08	703,788.85	676,767.23	763,247.95	814,733.86	819,231.98	873,651.59	324,988.36	249,442.45	205,563.64	159,212.00
PPD Extended to End Customers	40,240.83	51,586.02	56,480.04	56,100.77	58,628.96	60,860.10	67,312.08	69,214.32	69,052.89	68,022.86	59,089.93	65,334.86	62,803.64
NET PPD	655,521.76	516,343.21	597,367.04	647,688.08	618,138.27	702,387.85	747,421.78	750,017.66	804,598.70	256,965.50	190,352.52	140,228.78	96,408.36
50% of NET PPD	327,760.88	258,171.60	298,683.52	323,844.04	309,069.14	351,193.92	373,710.89	375,008.83	402,299.35	128,482.75	95,176.26	70,114.39	48,204.18

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
NGCP - LOAD													
Load Billing Determinant (LBD)	20,764	20,782	20,860	20,807	20,804	20,814	20,845	20,812	20,712	20,773	20,752	20,688	20,763
Billing Determinant Demand (BDD)	20,267	19,287	19,972	19,959	20,790	20,960	21,282	21,075	21,191	21,613	21,279	20,578	21,176
Billing Determinant Energy (BDE)	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904
Registered Reactive Energy (RRE)	1,679,075	1,853,318	1,852,290	1,915,409	2,194,163	2,120,525	2,416,204	2,219,021	2,222,487	2,336,852	2,153,413	2,160,163	1,970,449
Intra-Regional Cross Subsidy(kW)													
REGULATED TRANSMISSION SERVICES	5,051,849.75	5,185,875.32	5,156,517.13	5,112,016.79	5,067,793.83	5,931,499.68	5,905,800.61	5,885,471.93	5,819,681.67	5,810,837.09	5,801,682.89	5,772,443.56	5,781,709.21
Power Delivery Service Charge	4,660,764.27	4,794,505.08	4,763,912.93	4,720,251.05	4,676,075.55	5,539,623.20	5,513,433.71	5,493,627.09	5,429,418.83	5,419,609.23	5,410,787.25	5,382,560.40	5,390,639.55
System Operator Charge	328,486.48	328,771.24	330,005.20	329,166.74	329,119.28	329,277.48	329,767.90	329,245.84	327,663.84	328,628.86	328,296.64	327,284.16	328,470.66
Metering Service Provider Charge	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00
MSP Common Charge	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00
ADJUSTMENTS													
Power Factor Adjustment (PFA)													
SUB-TOTAL	5,051,849.75	5,185,875.32	5,156,517.13	5,112,016.79	5,067,793.83	5,931,499.68	5,905,800.61	5,885,471.93	5,819,681.67	5,810,837.09	5,801,682.89	5,772,443.56	5,781,709.21
EXCLUDED SERVICES													
Connection Charge	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46
Residual Sub. Transmission Charge													
Ancillary Service Charge	2,731,768.66	2,609,716.25	2,639,557.44	2,166,665.22	2,459,635.78	2,491,689.17	2,782,408.69	2,469,905.71	2,518,804.64	2,234,671.82	2,263,181.25	2,251,354.62	2,539,802.86
TOTAL EXCLUDED SERVICES	2,735,118.12	2,613,065.71	2,642,906.90	2,170,014.68	2,462,985.24	2,495,038.63	2,785,758.15	2,473,255.17	2,522,154.10	2,238,021.28	2,266,530.71	2,254,704.08	2,543,152.32
Value Added Tax (VAT)	778,056.57	789,450.07	785,640.27	762,510.59	762,222.70	869,675.01	890,492.56	865,825.23	858,484.03	856,555.98	855,955.70	841,565.59	912,517.55
National Franchise Tax	151,555.49	155,576.26	154,695.52	153,360.50	152,033.82	177,944.99	177,174.02	176,564.16	174,590.45	174,325.12	174,050.49	173,173.30	173,451.28
TOTAL TAXES	929,612.06	945,026.33	940,335.79	915,871.09	914,256.52	1,047,620.00	1,067,666.58	1,042,389.39	1,033,074.48	1,030,881.10	1,030,006.19	1,014,738.89	1,085,968.83
UNIVERSAL CHARGES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1. Stranded Debts & Stranded Contract Cost of NPC													
2. Stranded Contract Cost of Distribution Utilities													
3. Missionary Electrification													
4. Equalization of Taxes and Royalties													
5. Rehabilitation & Maintenance of Watershed													
6. Removal of Cross Subsidy													
DEBIT / CREDIT MEMO			63,000.69										
TOTAL AMOUNT DUE	8,716,579.93	8,743,967.36	8,802,760.51	8,197,902.56	8,445,035.59	9,474,158.31	9,759,225.34	9,401,116.49	9,374,910.25	9,079,739.47	9,098,219.79	9,041,886.53	9,410,830.36
AMOUNT REFLECTED IN THE O.R.	8,716,579.93	8,743,967.36	8,802,760.51	8,197,902.56	8,445,035.59	9,474,158.31	9,759,225.34	9,401,116.49	9,374,910.25	9,079,739.47	9,098,219.79	9,041,886.53	9,410,830.36
TOTAL AMOUNT NET OF VAT	7,938,523.36	7,954,517.29	8,017,120.24	7,435,391.97	7,682,812.89	8,604,483.30	8,868,732.78	8,535,291.26	8,516,426.22	8,223,183.49	8,242,264.09	8,200,320.94	8,498,312.81
POWER FACTOR DISCOUNT (PFD) CALCULATION													
PFD Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL PFD Availed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFD Extended to End-Users													
PFD Extended to Third Party													
NET PFD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50% of NET PFD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Prepared by:

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Approved by:

ROEL E. ABAD
General Manager

INPUT DATA

		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
54		270	540	378	162	54	162	378	432	432	162	216	324
55		330	330	495	550	550	275	110	495	220	330	495	385
56		168	224	448	672	336	448	336	168	224	392	336	336
57		399	228	399	228	114	342	171	456	513	0	456	399
58		464	522	290	348	348	348	116	348	464	464	406	116
59		590	354	354	295	236	531	295	177	236	590	295	236
60		300	180	300	0	480	360	420	540	360	240	600	300
61		305	427	427	305	244	488	488	244	488	488	427	122
62		248	310	186	186	496	62	434	682	372	992	310	434
63		441	441	504	567	504	378	378	252	378	315	252	378
64		384	512	64	384	384	256	384	192	448	0	384	512
65		520	390	260	520	390	325	260	325	390	325	520	390
66		198	396	264	264	462	330	396	462	0	396	462	396
67		0	335	536	335	335	737	335	536	603	469	335	335
68		204	272	340	340	476	408	476	408	340	408	340	476
69		414	483	483	414	207	138	483	207	207	414	552	345
70		560	490	420	630	420	280	350	70	0	280	350	280
71		213	213	355	284	497	355	284	568	497	426	710	355
72		504	144	216	144	504	576	648	720	504	360	0	504
73		438	219	365	511	292	219	511	438	511	292	438	365
74		370	296	222	296	74	222	222	518	444	296	296	296
75		225	675	150	450	600	450	450	375	225	450	600	675
76		228	228	760	152	532	380	380	380	304	532	304	456
77		308	539	462	308	231	308	231	693	0	847	770	462
78		312	234	390	312	390	156	156	78	234	624	156	780
79		474	158	158	237	474	790	158	237	711	316	632	632
80		400	320	80	0	400	480	720	400	240	400	320	160
81		324	162	324	324	324	405	486	567	405	243	243	567
82		328	82	410	246	492	246	492	328	246	738	164	410
83		83	249	415	581	0	498	249	415	415	332	249	249
84		0	336	84	336	252	252	168	756	504	504	0	252
85		340	595	510	170	425	425	340	425	85	340	595	510
86		602	430	344	344	344	602	516	0	344	258	516	0
87		174	261	261	261	174	435	0	522	435	348	696	522
88		176	440	264	176	352	176	0	352	352	704	0	880
89		623	356	178	0	0	178	178	356	445	178	267	178
90		450	270	90	450	630	270	0	360	360	270	270	450
91		182	364	91	364	0	182	364	546	546	182	364	364
92		460	368	368	184	736	460	276	0	644	368	736	644
93		279	0	279	93	651	93	372	372	279	279	0	558
94		470	564	0	0	94	564	470	658	470	188	658	470
95		475	380	285	285	0	285	0	95	570	190	475	475
96		576	384	192	384	384	288	0	384	480	288	384	384
97		291	388	388	485	291	194	582	0	485	0	0	97
98		392	392	294	490	490	0	490	294	294	490	294	0
99		297	198	396	594	0	297	396	297	693	396	198	297
100		100	100	400	500	0	200	500	300	200	300	400	200
TOTAL		25,439	26,051	26,084	25,115	25,743	25,542	25,855	26,812	26,944	27,276	27,437	28,865

RESIDENTIAL-SENIOR 5.00%

Consumption	Lifeline Discount Level	Number of Customers											
1	20%	6	9	4	6	3	3	6	4	8	0	6	5
2	20%	5	6	6	7	4	5	2	3	5	4	3	5
3	20%	12	4	8	4	4	5	7	6	10	17	6	6
4	20%	5	4	7	7	5	2	6	10	11	8	12	12
5	20%	7	8	7	3	5	4	2	6	5	2	6	4
6	20%	6	3	4	5	3	4	5	0	4	5	5	5
7	20%	7	9	7	7	4	7	6	4	5	5	6	7
8	20%	0	3	9	4	5	6	6	8	6	9	4	4
9	20%	4	6	7	5	4	5	4	5	8	8	4	8
10	20%	10	9	5	8	7	6	9	7	7	7	9	6
11	20%	9	6	9	9	5	4	7	6	7	7	8	9

INPUT DATA

		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
12	20%	6	3	6	3	7	3	6	1	11	5	8	8
13	20%	4	8	10	6	12	11	5	7	3	6	12	13
14	20%	7	8	4	8	5	5	4	12	11	11	10	10
15	20%	7	8	3	6	5	8	5	6	10	10	4	9
16	15%	9	15	6	4	3	9	7	0	6	5	7	9
17	10%	6	4	9	7	13	6	5	4	0	6	8	13
18	10%	8	7	10	8	8	4	7	5	6	4	3	12
19	5%	4	5	5	4	7	5	9	10	0	7	10	6
20	5%	8	7	8	5	5	5	7	4	3	7	7	5
21	0%	8	9	8	7	6	7	8	8	9	10	8	11
22	0%	7	10	7	11	5	3	5	6	8	6	12	4
23	0%	9	5	12	10	5	6	9	8	7	4	7	9
24	0%	5	9	5	7	12	7	6	3	12	8	7	6
25	0%	6	3	10	2	2	4	7	7	11	12	8	4
26	0%	7	9	4	6	6	7	5	12	9	11	8	7
27	0%	5	12	11	10	5	2	6	8	8	10	6	8
28	0%	8	8	6	7	8	5	8	12	6	4	12	7
29	0%	9	4	2	5	5	10	8	6	5	8	6	4
30	0%	9	12	4	5	8	8	8	9	8	4	8	7
31	0%	9	5	12	6	5	9	4	4	8	9	4	7
32	0%	3	6	8	8	12	9	5	6	7	10	4	6
33	0%	11	10	12	7	7	3	9	7	6	9	7	8
34	0%	4	2	8	9	4	3	9	6	5	5	8	7
35	0%	8	7	7	3	8	5	9	12	1	4	7	16
36	0%	5	6	6	8	7	4	5	8	5	6	3	9
37	0%	10	8	6	8	9	9	10	6	7	8	7	11
38	0%	7	4	10	6	4	5	3	5	7	15	13	6
39	0%	12	11	5	6	6	9	7	5	5	7	12	11
40	0%	8	4	6	8	7	9	14	12	12	8	6	11
41	0%	6	4	7	6	8	10	4	10	7	7	8	7
42	0%	4	11	6	2	8	10	10	6	8	13	0	5
43	0%	5	7	4	8	8	3	7	4	5	5	6	5
44	0%	8	16	5	6	8	9	13	7	7	8	11	7
45	0%	8	3	6	7	7	7	9	5	10	5	3	5
46	0%	8	10	6	8	8	6	15	7	3	4	8	6
47	0%	8	11	12	6	7	10	8	8	7	3	8	10
48	0%	5	4	7	9	10	4	7	6	7	5	8	10
49	0%	9	8	14	10	8	15	8	3	5	5	7	7
50	0%	4	6	3	8	2	5	8	3	7	4	5	11
51	0%	2	4	8	10	6	6	5	5	10	8	8	5
52	0%	4	9	8	9	8	7	4	8	4	7	5	7
53	0%	5	4	4	6	12	7	2	6	2	4	4	3
54	0%	5	10	7	3	1	3	7	8	8	3	4	6
55	0%	6	6	9	10	10	5	2	9	4	6	9	7
56	0%	3	4	8	12	6	8	6	3	4	7	6	6
57	0%	7	4	7	4	2	6	3	8	9	0	8	7
58	0%	8	9	5	6	6	6	2	6	8	8	7	2
59	0%	10	6	6	5	4	9	5	3	4	10	5	4
60	0%	5	3	5	0	8	6	7	9	6	4	10	5
61	0%	5	7	7	5	4	8	8	4	8	8	7	2
62	0%	4	5	3	3	8	1	7	11	6	16	5	7
63	0%	7	7	8	9	8	6	6	4	6	5	4	6
64	0%	6	8	1	6	6	4	6	3	7	0	6	8
65	0%	8	6	4	8	6	5	4	5	6	5	8	6
66	0%	3	6	4	4	7	5	6	7	0	6	7	6
67	0%	0	5	8	5	5	11	5	8	9	7	5	5
68	0%	3	4	5	5	7	6	7	6	5	6	5	7
69	0%	6	7	7	6	3	2	7	3	3	6	8	5
70	0%	8	7	6	9	6	4	5	1	0	4	5	4
71	0%	3	3	5	4	7	5	4	8	7	6	10	5
72	0%	7	2	3	2	7	8	9	10	7	5	0	7
73	0%	6	3	5	7	4	3	7	6	7	4	6	5

INPUT DATA

		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
74	0%	5	4	3	4	1	3	3	7	6	4	4	4
75	0%	3	9	2	6	8	6	6	5	3	6	8	9
76	0%	3	3	10	2	7	5	5	5	4	7	4	6
77	0%	4	7	6	4	3	4	3	9	0	11	10	6
78	0%	4	3	5	4	5	2	2	1	3	8	2	10
79	0%	6	2	2	3	6	10	2	3	9	4	8	8
80	0%	5	4	1	0	5	6	9	5	3	5	4	2
81	0%	4	2	4	4	4	5	6	7	5	3	3	7
82	0%	4	1	5	3	6	3	6	4	3	9	2	5
83	0%	1	3	5	7	0	6	3	5	5	4	3	3
84	0%	0	4	1	4	3	3	2	9	6	6	0	3
85	0%	4	7	6	2	5	5	4	5	1	4	7	6
86	0%	7	5	4	4	4	7	6	0	4	3	6	0
87	0%	2	3	3	3	2	5	0	6	5	4	8	6
88	0%	2	5	3	2	4	2	0	4	4	8	0	10
89	0%	7	4	2	0	0	2	2	4	5	2	3	2
90	0%	5	3	1	5	7	3	0	4	4	3	3	5
91	0%	2	4	1	4	0	2	4	6	6	2	4	4
92	0%	5	4	4	2	8	5	3	0	7	4	8	7
93	0%	3	0	3	1	7	1	4	4	3	3	0	6
94	0%	5	6	0	0	1	6	5	7	5	2	7	5
95	0%	5	4	3	3	0	3	0	1	6	2	5	5
96	0%	6	4	2	4	4	3	0	4	5	3	4	4
97	0%	3	4	4	5	3	2	6	0	5	0	0	1
98	0%	4	4	3	5	5	0	5	3	3	5	3	0
99	0%	3	2	4	6	0	3	4	3	7	4	2	3
100	0%	1	1	4	5	0	2	5	3	2	3	4	2
TOTAL		589	587	577	555	558	545	568	572	587	604	609	642

Prepared by:

LEONOR T. MONTENEGRO, REE
Chief, Strategic Planning & Development Division

Checked and Reviewed by:

AGUINALDO L. JALUAG, MPA
Manager, Corplan, Energy Trading & IT Dept.

Approved by:

ROEL E. ABAD
General Manager

SURIGAO DEL SUR II ELECTRIC COOPERATIVE INC. (SURSECO II)

Actual Implemented Rates

For the Year 2022

MAIN

Residential Account No.

Particulars	Unit	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Charges													
Generation Energy Charge	PhP/kWh	8.2054	8.8007	9.5726	8.5727	8.5258	8.9605	10.0135	10.5811	10.1005	9.6377	10.1955	10.6739
Power Act Reduction (PAR)	PhP/kWh	-0.0203	-0.0018	-0.0057	-0.0294	-0.0332	-0.0376	-0.0542	-0.0477	-0.0698	-0.1217	-0.0964	-0.0758
Transmission Charges													
Transmission Energy Charge	PhP/kWh	1.0422	0.9488	0.9018	0.8509	0.7872	0.8893	0.8312	0.8467	0.8247	0.7725	0.8320	0.8180
Transmission Demand Charge	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
System Loss Charge													
System Loss Charge	PhP/kWh	1.1580	1.1864	1.2794	1.1521	1.1352	1.2027	1.3185	1.3951	1.3355	1.2750	1.3532	1.4070
Distribution Charges													
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Distribution Demand Charge	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Charges													
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Supply Retail Customer Charge	PhP/Cust/Mo	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Metering Charges													
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Metering Retail Customer Charge	PhP/Cust/Mo	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Loan Condonation													
Loan Condonation	PhP/kWh												
Loan Condonation	PhP/Mo												
Inter-class Cross Subsidy													
Inter-class Cross Subsidy	PhP/kWh												
Other Charges													
Lifeline Subsidy Charge	PhP/kWh	0.0780	0.0577	0.0631	0.0597	0.0449	0.0473	0.0453	0.0527	0.0488	0.0484	0.0560	0.0545
Lifeline Discount Charge	PhP/kWh	(2.0796)	(2.1079)	(2.2516)	(2.0743)	(2.0268)	(2.1162)	(2.2982)	(2.4017)	(2.3162)	(2.2567)	(2.3516)	(2.4241)
Previous Power Cost Adjustment	PhP/kWh												
Sr. Citizen Subsidy Charge	PhP/kWh	0.0027	0.0023	0.0024	0.0021	0.0019	0.0020	0.0020	0.0022	0.0022	0.0020	0.0023	0.0024
Sr. Citizen Discount Charge	PhP/kWh												
Reinvestment Fund													
Reinvestment Fund	PhP/kWh	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004
Local Franchise Tax													
Local Franchise Tax	%												
Business Tax													
BusinessTax	PhP/kWh	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037
Energy Tax													
Energy Tax	PhP/kWh												
Real Property Tax													
Real Property Tax	PhP/kWh	0.0340	0.0419	0.0419	0.0419	0.0419	0.0420	0.0420	0.0420	0.0420	0.0420	0.0420	0.0420
Universal Charge													
Missionary Electrification	PhP/kWh	0.2972	0.2972	0.2972	0.2972	0.2972	0.2972	0.2972	0.3211	0.3211	0.2592	0.2592	0.2228
Environmental Charge	PhP/kWh												
VAT													
Generation	PhP/kWh	0.9699	1.0469	1.1452	1.0168	1.0014	1.0500	1.1601	1.2172	1.1737	1.0408	1.1491	1.2195
Transmission	PhP/kWh	0.1021	0.0942	0.0884	0.0873	0.0781	0.0899	0.0835	0.0859	0.0831	0.0805	0.0864	0.0839
System Loss	PhP/kWh	0.1319	0.1375	0.1490	0.1334	0.1303	0.1377	0.1500	0.1576	0.1522	0.1361	0.1501	0.1582
Distribution	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%
Others	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%

Low Voltage Account No.

Particulars	Unit	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Charges													
Generation Energy Charge	PhP/kWh	8.2054	8.8007	9.5726	8.5727	8.5258	8.9605	10.0135	10.5811	10.1005	9.6377	10.1955	10.6739
Power Act Reduction (PAR)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Transmission Charges													
Transmission Energy Charge	PhP/kWh	1.0422	0.9488	0.9018	0.8509	0.7872	0.8893	0.8312	0.8467	0.8247	0.7725	0.8320	0.8180
Transmission Demand Charge	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
System Loss Charge													
System Loss Charge	PhP/kWh	1.1580	1.1864	1.2794	1.1521	1.1352	1.2027	1.3185	1.3951	1.3355	1.2750	1.3532	1.4070
Distribution Charges													
Distribution Energy Charge	PhP/kWh	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259
Distribution Demand Charge	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Charges													
Supply Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Retail Customer Charge	PhP/Cust/Mo	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500
Metering Charges													
Metering Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Metering Retail Customer Charge	PhP/Meter/Mo	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200
Loan Condonation													
Loan Condonation	PhP/kWh												
Loan Condonation	PhP/Mo												
Inter-class Cross Subsidy													
Inter-class Cross Subsidy	PhP/kWh												
Other Charges													
Lifeline Subsidy Charge	PhP/kWh	0.0780	0.0577	0.0631	0.0597	0.0449	0.0473	0.0453	0.0527	0.0488	0.0484	0.0560	0.0545
Lifeline Discount Charge	PhP/kWh	(2.0796)	(2.1079)	(2.2516)	(2.0743)	(2.0268)	(2.1162)	(2.2982)	(2.4017)	(2.3162)	(2.2567)	(2.3516)	(2.4241)
Previous Power Cost Adjustment	PhP/kWh												
Sr. Citizen Subsidy Charge	PhP/kWh	0.0027	0.0023	0.0024	0.0021	0.0019	0.0020	0.0020	0.0022	0.0022	0.0020	0.0023	0.0024
Sr. Citizen Discount Charge	PhP/kWh												
Reinvestment Fund													
Reinvestment Fund	PhP/kWh	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004
Local Franchise Tax													
Local Franchise Tax	%												
Business Tax													
BusinessTax	PhP/kWh	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037
Energy Tax													
Energy Tax	PhP/kWh												
Real Property Tax													
Real Property Tax	PhP/kWh	0.0340	0.0419	0.0419	0.0419	0.0419	0.0420	0.0420	0.0420	0.0420	0.0420	0.0420	0.0420
Universal Charge													
Missionary Electrification	PhP/kWh	0.2972	0.2972	0.2972	0.2972	0.2972	0.2972	0.2972	0.3211	0.3211	0.2592	0.2592	0.2228
Environmental Charge	PhP/kWh												
VAT													
Generation	PhP/kWh	0.9699	1.0469	1.1452	1.0168	1.0014	1.0500	1.1601	1.2172	1.1737	1.0408	1.1491	1.2195
Transmission	PhP/kWh	0.1021	0.0942	0.0884	0.0873	0.0781	0.0899	0.0835	0.0859	0.0831	0.0805	0.0864	0.0839
System Loss	PhP/kWh	0.1319	0.1375	0.1490	0.1334	0.1303	0.1377	0.1500	0.1576	0.1522	0.1361	0.1501	0.1582
Distribution	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%
Others	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%

High Voltage Account No.

Particulars	Unit	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Charges													
Generation Energy Charge	PhP/kWh	8.2054	8.8007	9.5726	8.5727	8.5258	8.9605	10.0135	10.5811	10.1005	9.6377	10.1955	10.6739
Power Act Reduction (PAR)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Transmission Charges													
Transmission Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Transmission Demand Charge	PhP/kW	204.6254	132.3212	92.1042	57.1327	59.9602	454.6270	211.9744	80.2061	11.0178	343.5350	403.5257	447.5814
System Loss Charge													
System Loss Charge	PhP/kWh	1.1580	1.1864	1.2794	1.1521	1.1352	1.2027	1.3185	1.3951	1.3355	1.2750	1.3532	1.4070
Distribution Charges													
Distribution Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Distribution Demand Charge	PhP/kW	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000
Supply Charges													
Supply Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Retail Customer Charge	PhP/Cust/Mo	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500
Metering Charges													
Metering Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Metering Retail Customer Charge	PhP/Meter/Mo	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200
Loan Condonation													
Loan Condonation	PhP/kWh												
Loan Condonation	PhP/Mo												
Inter-class Cross Subsidy													
Inter-class Cross Subsidy	PhP/kWh												
Other Charges													
Lifeline Subsidy Charge	PhP/kWh	0.0780	0.0577	0.0631	0.0597	0.0449	0.0473	0.0453	0.0527	0.0488	0.0484	0.0560	0.0545
Lifeline Discount Charge	PhP/kWh	(2.0796)	(2.1079)	(2.2516)	(2.0743)	(2.0268)	(2.1162)	(2.2982)	(2.4017)	(2.3162)	(2.2567)	(2.3516)	(2.4241)
Previous Power Cost Adjustment	PhP/kWh												
Sr. Citizen Subsidy Charge	PhP/kWh	0.0027	0.0023	0.0024	0.0021	0.0019	0.0020	0.0020	0.0022	0.0022	0.0020	0.0023	0.0024
Sr. Citizen Discount Charge	PhP/kWh												
Reinvestment Fund													
Reinvestment Fund	PhP/kWh	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004
Local Franchise Tax													
Local Franchise Tax	%												
Business Tax													
BusinessTax	PhP/kWh	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037
Real Property Tax													
Real Property Tax	PhP/kWh	0.0340	0.0419	0.0419	0.0419	0.0419	0.0420	0.0420	0.0420	0.0420	0.0420	0.0420	0.0420
Universal Charge													
Missionary Electrification	PhP/kWh	0.2972	0.2972	0.2972	0.2972	0.2972	0.2972	0.2972	0.3211	0.3211	0.2592	0.2592	0.2228
Environmental Charge	PhP/kWh												
VAT													
Generation	PhP/kWh	0.9699	1.0469	1.1452	1.0168	1.0014	1.0500	1.1601	1.2172	1.1737	1.0408	1.1491	1.2195
Transmission	PhP/kWh	0.1021	0.0942	0.0884	0.0873	0.0781	0.0899	0.0835	0.0859	0.0831	0.0805	0.0864	0.0839
System Loss	PhP/kWh	0.1319	0.1375	0.1490	0.1334	0.1303	0.1377	0.1500	0.1576	0.1522	0.1361	0.1501	0.1582
Distribution	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%
Others	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%

Prepared by:

LEONOR T. MONTENEGRO, REE
Chief, Strategic Planning & Development Division

Checked and Reviewed by:

AGUINALDO L. JALUAG, MPA
Manager, Corplan/Energy Trading & IT Dept.

Approved by:

ROEL E. ABAD
General Manager

SURIGAO DEL SUR II ELECTRIC COOPERATIVE INC. (SURSECO II)

LIFELINE DISCOUNT

For the Year 2022

MAIN GRID													
MONTHS	LIFELINE DISCOUNT												TOTAL
	0-15			16			17-18			19-20			
	Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount	DISCOUNT
January	118,408	(3.5400)	(419,165.81)	14,990	(1.9506)	(29,239.83)	34,130	(1.2988)	(44,328.39)	36,376	(0.6479)	(23,567.62)	**(516,301.65)**
February	125,367	(3.6300)	(455,082.65)	16,833	(2.0175)	(33,960.44)	34,954	(1.3435)	(46,962.18)	37,001	(0.6700)	(24,790.65)	**(560,795.92)**
March	128,038	(3.8000)	(486,542.92)	16,570	(2.1450)	(35,542.56)	36,240	(1.4282)	(51,758.88)	36,693	(0.7126)	(26,148.28)	**(599,992.64)**
April	108,680	(3.4636)	(376,429.63)	14,109	(1.9631)	(27,697.71)	31,876	(1.3071)	(41,664.11)	33,763	(0.6521)	(22,017.11)	**(467,808.56)**
May	108,558	(3.5200)	(382,125.39)	14,090	(1.9394)	(27,326.53)	31,842	(1.2912)	(41,114.13)	34,234	(0.6442)	(22,053.85)	**(472,619.91)**
June	106,917	(3.1450)	(336,255.41)	14,131	(2.0325)	(28,720.32)	30,868	(1.3529)	(41,762.49)	32,053	(0.6747)	(21,627.60)	**(428,365.82)**
July	111,985	(3.8600)	(432,261.37)	14,314	(2.1925)	(31,382.87)	32,402	(1.4600)	(47,306.22)	33,780	(0.7284)	(24,606.38)	**(535,556.84)**
August	111,299	(4.0000)	(445,194.92)	13,642	(2.2963)	(31,325.49)	30,045	(1.5294)	(45,950.75)	34,501	(0.7632)	(26,329.49)	**(548,800.65)**
September	118,559	(3.8800)	(460,010.08)	16,336	(2.2075)	(36,060.81)	31,267	(1.4700)	(45,962.92)	33,035	(0.7332)	(24,219.54)	**(566,253.36)**
October	120,876	(3.7500)	(453,283.50)	15,824	(2.1125)	(33,427.71)	33,706	(1.4065)	(47,407.17)	34,778	(0.7016)	(24,399.30)	**(558,517.69)**
November	115,323	(3.9000)	(449,759.78)	15,056	(2.2238)	(33,481.40)	32,865	(1.4806)	(48,659.38)	33,555	(0.7389)	(24,795.64)	**(556,696.20)**
December	121,726	(4.0100)	(488,120.26)	15,689	(2.3031)	(36,133.94)	32,817	(1.5335)	(50,325.13)	35,143	(0.7653)	(26,893.77)	**(601,473.10)**
Total	**1,395,737**		**(5,184,231.71)**	**181,583**		**(384,299.62)**	**393,012**		**(553,201.76)**	**414,912**		**(291,449.24)**	**(6,413,182.33)**

Prepared by:

LEONOR T. MONTENEGRO, REE
Chief, Strategic Planning & Development Division

Checked and Reviewed by:

AGUINALDO L. JALUAG, MPA
Manager, Corplan, Energy Trading & IT Dept.

Approved by:

ROEL E. ABAD
General Manager

SURIGAO DEL SUR II ELECTRIC COOPERATIVE INC. (SURSECO II)

Senior Citizen Discount

For the Year 2022

RESIDENTIAL - SENIOR		January			February			March			April			May			June		
Consumption Level (kWh)	Lifeline Discount Level	kWh Sales	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount
1	20%	6	(0.7100)	(4.26)	9	(0.7300)	(6.57)	4	(0.7600)	(3.04)	6	(0.7100)	(4.26)	3	(0.7000)	(2.10)	3	(0.7300)	(2.19)
2	20%	10	(0.6100)	(6.10)	12	(0.6250)	(7.50)	12	(0.6600)	(7.92)	14	(0.6100)	(8.54)	8	(0.6050)	(4.84)	10	(0.6300)	(6.30)
3	20%	36	(0.5733)	(20.64)	12	(0.5933)	(7.12)	24	(0.6267)	(15.04)	12	(0.5767)	(6.92)	12	(0.5700)	(6.84)	15	(0.5967)	(8.95)
4	20%	20	(0.5575)	(11.15)	16	(0.5750)	(9.20)	28	(0.6100)	(17.08)	28	(0.5600)	(15.68)	20	(0.5550)	(11.10)	8	(0.5800)	(4.64)
5	20%	35	(0.5480)	(19.18)	40	(0.5660)	(22.64)	35	(0.6000)	(21.00)	15	(0.5500)	(8.25)	25	(0.5440)	(13.60)	20	(0.5700)	(11.40)
6	20%	36	(0.5417)	(19.50)	18	(0.5583)	(10.05)	24	(0.5933)	(14.24)	30	(0.5450)	(16.35)	18	(0.5383)	(9.69)	24	(0.5633)	(13.52)
7	20%	49	(0.5357)	(26.25)	63	(0.5543)	(34.92)	49	(0.5886)	(28.84)	49	(0.5400)	(26.46)	28	(0.5329)	(14.92)	49	(0.5586)	(27.37)
8	20%	0	0.0000	0.00	24	(0.5500)	(13.20)	72	(0.5850)	(42.12)	32	(0.5363)	(17.16)	40	(0.5300)	(21.20)	48	(0.5550)	(26.64)
9	20%	36	(0.5300)	(19.08)	54	(0.5478)	(29.58)	63	(0.5822)	(36.68)	45	(0.5333)	(24.00)	36	(0.5267)	(18.96)	45	(0.5522)	(24.85)
10	20%	100	(0.5280)	(52.80)	90	(0.5460)	(49.14)	50	(0.5790)	(28.95)	80	(0.5310)	(42.48)	70	(0.5250)	(36.75)	60	(0.5490)	(32.94)
11	20%	99	(0.5264)	(52.11)	66	(0.5436)	(35.88)	99	(0.5773)	(57.15)	99	(0.5291)	(52.38)	55	(0.5227)	(28.75)	44	(0.5473)	(24.08)
12	20%	72	(0.5242)	(37.74)	36	(0.5425)	(19.53)	72	(0.5758)	(41.46)	36	(0.5275)	(18.99)	84	(0.5217)	(43.82)	36	(0.5458)	(19.65)
13	20%	52	(0.5231)	(27.20)	104	(0.5408)	(56.24)	130	(0.5746)	(74.70)	78	(0.5262)	(41.04)	156	(0.5200)	(81.12)	143	(0.5446)	(77.88)
14	20%	98	(0.5221)	(51.17)	112	(0.5400)	(60.48)	56	(0.5736)	(32.12)	112	(0.5250)	(58.80)	70	(0.5193)	(36.35)	70	(0.5436)	(38.05)
15	20%	105	(0.5213)	(54.74)	120	(0.5387)	(64.64)	45	(0.5727)	(25.77)	90	(0.5240)	(47.16)	75	(0.5180)	(38.85)	120	(0.5427)	(65.12)
16	15%	144	(0.5525)	(79.56)	240	(0.5719)	(137.25)	96	(0.6075)	(58.32)	64	(0.5563)	(35.60)	48	(0.5494)	(26.37)	144	(0.5756)	(82.89)
17	10%	102	(0.5841)	(59.58)	68	(0.6047)	(41.12)	153	(0.6424)	(98.28)	119	(0.5882)	(70.00)	221	(0.5812)	(128.44)	102	(0.6088)	(62.10)
18	10%	144	(0.5839)	(84.08)	126	(0.6039)	(76.09)	180	(0.6417)	(115.50)	144	(0.5872)	(84.56)	144	(0.5800)	(83.52)	72	(0.6083)	(43.80)
19	5%	76	(0.6153)	(46.76)	95	(0.6368)	(60.50)	95	(0.6768)	(64.30)	76	(0.6195)	(47.08)	133	(0.6116)	(81.34)	95	(0.6411)	(60.90)
20	5%	160	(0.6150)	(98.40)	140	(0.6360)	(89.04)	160	(0.6760)	(108.16)	100	(0.6185)	(61.85)	100	(0.6110)	(61.10)	100	(0.6405)	(64.05)
21		168	(0.6505)	(109.28)	189	(0.6719)	(126.99)	168	(0.7143)	(120.00)	147	(0.6533)	(96.04)	126	(0.6448)	(81.24)	147	(0.6762)	(99.40)
22		154	(0.6500)	(100.10)	220	(0.6714)	(147.70)	154	(0.7136)	(109.90)	242	(0.6532)	(158.07)	110	(0.6445)	(70.90)	66	(0.6755)	(44.58)
23		207	(0.6496)	(134.46)	115	(0.6709)	(77.15)	276	(0.7135)	(196.92)	230	(0.6526)	(150.10)	115	(0.6439)	(74.05)	138	(0.6752)	(93.18)
24		120	(0.6488)	(77.85)	216	(0.6704)	(144.81)	120	(0.7129)	(85.55)	168	(0.6521)	(109.55)	288	(0.6433)	(185.28)	168	(0.6746)	(113.33)
25		150	(0.6484)	(97.26)	75	(0.6696)	(50.22)	250	(0.7124)	(178.10)	50	(0.6516)	(32.58)	50	(0.6432)	(32.16)	100	(0.6740)	(67.40)
26		182	(0.6481)	(117.95)	234	(0.6692)	(156.60)	104	(0.7119)	(74.04)	156	(0.6512)	(101.58)	156	(0.6427)	(100.26)	182	(0.6738)	(122.64)
27		135	(0.6478)	(87.45)	324	(0.6689)	(216.72)	297	(0.7119)	(211.42)	270	(0.6511)	(175.80)	135	(0.6422)	(86.70)	54	(0.6733)	(36.36)
28		224	(0.6475)	(145.04)	224	(0.6686)	(149.76)	168	(0.7114)	(119.52)	196	(0.6507)	(127.54)	224	(0.6418)	(143.76)	140	(0.6732)	(94.25)
29		261	(0.6472)	(168.93)	116	(0.6683)	(77.52)	58	(0.7110)	(41.24)	145	(0.6503)	(94.30)	145	(0.6417)	(93.05)	290	(0.6728)	(195.10)
30		270	(0.6470)	(174.69)	360	(0.6680)	(240.48)	120	(0.7107)	(85.28)	150	(0.6500)	(97.50)	240	(0.6413)	(153.92)	240	(0.6727)	(161.44)
31		279	(0.6465)	(180.36)	155	(0.6677)	(103.50)	372	(0.7106)	(264.36)	186	(0.6497)	(120.84)	155	(0.6410)	(99.35)	279	(0.6723)	(187.56)

32		96	(0.6463)	(62.04)	192	(0.6675)	(128.16)	256	(0.7103)	(181.84)	256	(0.6494)	(166.24)	384	(0.6409)	(246.12)	288	(0.6719)	(193.50)
33		363	(0.6461)	(234.52)	330	(0.6673)	(220.20)	396	(0.7100)	(281.16)	231	(0.6494)	(150.01)	231	(0.6406)	(147.98)	99	(0.6718)	(66.51)
34		136	(0.6459)	(87.84)	68	(0.6671)	(45.36)	272	(0.7097)	(193.04)	306	(0.6491)	(198.63)	136	(0.6403)	(87.08)	102	(0.6715)	(68.49)
35		280	(0.6457)	(180.80)	245	(0.6669)	(163.38)	245	(0.7097)	(173.88)	105	(0.6489)	(68.13)	280	(0.6403)	(179.28)	175	(0.6714)	(117.50)
36		180	(0.6456)	(116.20)	216	(0.6667)	(144.00)	216	(0.7094)	(153.24)	288	(0.6486)	(186.80)	252	(0.6400)	(161.28)	144	(0.6711)	(96.64)
37		370	(0.6454)	(238.80)	296	(0.6665)	(197.28)	222	(0.7092)	(157.44)	296	(0.6484)	(191.92)	333	(0.6397)	(213.03)	333	(0.6708)	(223.38)
38		266	(0.6450)	(171.57)	152	(0.6663)	(101.28)	380	(0.7089)	(269.40)	228	(0.6482)	(147.78)	152	(0.6397)	(97.24)	190	(0.6708)	(127.45)
39		468	(0.6449)	(301.80)	429	(0.6662)	(285.78)	195	(0.7090)	(138.25)	234	(0.6482)	(151.68)	234	(0.6395)	(149.64)	351	(0.6705)	(235.35)
40		320	(0.6448)	(206.32)	160	(0.6660)	(106.56)	240	(0.7088)	(170.10)	320	(0.6480)	(207.36)	280	(0.6393)	(178.99)	360	(0.6705)	(241.38)
41		246	(0.6446)	(158.58)	164	(0.6659)	(109.20)	287	(0.7085)	(203.35)	246	(0.6478)	(159.36)	328	(0.6390)	(209.60)	410	(0.6702)	(274.80)
42		168	(0.6445)	(108.28)	462	(0.6657)	(307.56)	252	(0.7083)	(178.50)	84	(0.6476)	(54.40)	336	(0.6390)	(214.72)	420	(0.6702)	(281.50)
43		215	(0.6444)	(138.55)	301	(0.6656)	(200.34)	172	(0.7081)	(121.80)	344	(0.6474)	(222.72)	344	(0.6388)	(219.76)	129	(0.6700)	(86.43)
44		352	(0.6443)	(226.80)	704	(0.6655)	(468.48)	220	(0.7082)	(155.80)	264	(0.6473)	(170.88)	352	(0.6386)	(224.80)	396	(0.6698)	(265.23)
45		360	(0.6440)	(231.84)	135	(0.6653)	(89.82)	270	(0.7080)	(191.16)	315	(0.6473)	(203.91)	315	(0.6387)	(201.18)	315	(0.6698)	(210.98)
46		368	(0.6439)	(236.96)	460	(0.6652)	(306.00)	276	(0.7078)	(195.36)	368	(0.6472)	(238.16)	368	(0.6385)	(234.96)	276	(0.6696)	(184.80)
47		376	(0.6438)	(242.08)	517	(0.6651)	(343.86)	564	(0.7079)	(399.24)	282	(0.6470)	(182.46)	329	(0.6383)	(210.00)	470	(0.6696)	(314.70)
48		240	(0.6438)	(154.50)	192	(0.6650)	(127.68)	336	(0.7077)	(237.79)	432	(0.6469)	(279.45)	480	(0.6383)	(306.40)	192	(0.6694)	(128.52)
49		441	(0.6437)	(283.86)	392	(0.6649)	(260.64)	686	(0.7076)	(485.38)	490	(0.6467)	(316.90)	392	(0.6382)	(250.16)	735	(0.6692)	(491.85)
50		200	(0.6436)	(128.72)	300	(0.6648)	(199.44)	150	(0.7074)	(106.11)	400	(0.6466)	(258.64)	100	(0.6380)	(63.80)	250	(0.6692)	(167.30)
51		102	(0.6433)	(65.62)	204	(0.6647)	(135.60)	408	(0.7075)	(288.64)	510	(0.6467)	(329.80)	306	(0.6378)	(195.18)	306	(0.6690)	(204.72)
52		208	(0.6433)	(133.80)	468	(0.6646)	(311.04)	416	(0.7073)	(294.24)	468	(0.6465)	(302.58)	416	(0.6379)	(265.36)	364	(0.6690)	(243.53)
53		265	(0.6432)	(170.45)	212	(0.6645)	(140.88)	212	(0.7072)	(149.92)	318	(0.6464)	(205.56)	636	(0.6377)	(405.60)	371	(0.6689)	(248.15)
54		270	(0.6431)	(173.65)	540	(0.6644)	(358.80)	378	(0.7070)	(267.26)	162	(0.6463)	(104.70)	54	(0.6376)	(34.43)	162	(0.6687)	(108.33)
55		330	(0.6431)	(212.22)	330	(0.6644)	(219.24)	495	(0.7069)	(349.92)	550	(0.6462)	(355.40)	550	(0.6376)	(350.70)	275	(0.6687)	(183.90)
56		168	(0.6430)	(108.03)	224	(0.6643)	(148.80)	448	(0.7070)	(316.72)	672	(0.6461)	(434.16)	336	(0.6375)	(214.20)	448	(0.6686)	(299.52)
57		399	(0.6430)	(256.55)	228	(0.6642)	(151.44)	399	(0.7068)	(282.03)	228	(0.6461)	(147.32)	114	(0.6374)	(72.66)	342	(0.6686)	(228.66)
58		464	(0.6428)	(298.24)	522	(0.6641)	(346.68)	290	(0.7067)	(204.95)	348	(0.6460)	(224.82)	348	(0.6374)	(221.82)	348	(0.6684)	(232.62)
59		590	(0.6427)	(379.20)	354	(0.6641)	(235.08)	354	(0.7066)	(250.14)	295	(0.6459)	(190.55)	236	(0.6373)	(150.40)	531	(0.6685)	(354.96)
60		300	(0.6427)	(192.80)	180	(0.6640)	(119.52)	300	(0.7067)	(212.00)	0	0.0000	0.00	480	(0.6372)	(305.84)	360	(0.6683)	(240.60)
61		305	(0.6426)	(196.00)	427	(0.6639)	(283.50)	427	(0.7066)	(301.70)	305	(0.6457)	(196.95)	244	(0.6370)	(155.44)	488	(0.6682)	(326.08)
62		248	(0.6426)	(159.36)	310	(0.6639)	(205.80)	186	(0.7065)	(131.40)	186	(0.6456)	(120.09)	496	(0.6371)	(316.00)	62	(0.6682)	(41.43)
63		441	(0.6425)	(283.36)	441	(0.6638)	(292.74)	504	(0.7063)	(356.00)	567	(0.6457)	(366.12)	504	(0.6370)	(321.04)	378	(0.6681)	(252.54)
64		384	(0.6425)	(246.72)	512	(0.6638)	(339.84)	64	(0.7064)	(45.21)	384	(0.6456)	(247.92)	384	(0.6369)	(244.56)	256	(0.6681)	(171.04)
65		520	(0.6423)	(334.00)	390	(0.6637)	(258.84)	260	(0.7063)	(183.64)	520	(0.6455)	(335.68)	390	(0.6369)	(248.40)	325	(0.6680)	(217.10)
66		198	(0.6423)	(127.17)	396	(0.6636)	(262.80)	264	(0.7062)	(186.44)	264	(0.6455)	(170.40)	462	(0.6368)	(294.21)	330	(0.6680)	(220.45)
67		0	0.0000	0.00	335	(0.6636)	(222.30)	536	(0.7061)	(378.48)	335	(0.6454)	(216.20)	335	(0.6367)	(213.30)	737	(0.6679)	(492.25)
68		204	(0.6422)	(131.01)	272	(0.6635)	(180.48)	340	(0.7062)	(240.10)	340	(0.6453)	(219.40)	476	(0.6368)	(303.10)	408	(0.6678)	(272.46)
69		414	(0.6422)	(265.86)	483	(0.6635)	(320.46)	483	(0.7061)	(341.04)	414	(0.6454)	(267.18)	207	(0.6367)	(131.79)	138	(0.6678)	(92.16)
70		560	(0.6421)	(359.60)	490	(0.6634)	(325.08)	420	(0.7060)	(296.52)	630	(0.6453)	(406.53)	420	(0.6366)	(267.36)	280	(0.6677)	(186.96)
71		213	(0.6421)	(136.77)	213	(0.6634)	(141.30)	355	(0.7059)	(250.60)	284	(0.6452)	(183.24)	497	(0.6366)	(316.40)	355	(0.6677)	(237.05)

72		504	(0.6419)	(323.54)	144	(0.6633)	(95.52)	216	(0.7060)	(152.49)	144	(0.6451)	(92.90)	504	(0.6365)	(320.81)	576	(0.6676)	(384.56)
73		438	(0.6419)	(281.16)	219	(0.6633)	(145.26)	365	(0.7059)	(257.65)	511	(0.6451)	(329.63)	292	(0.6364)	(185.84)	219	(0.6675)	(146.19)
74		370	(0.6419)	(237.50)	296	(0.6632)	(196.32)	222	(0.7058)	(156.69)	296	(0.6450)	(190.92)	74	(0.6364)	(47.09)	222	(0.6676)	(148.20)
75		225	(0.6419)	(144.42)	675	(0.6631)	(447.57)	150	(0.7057)	(105.86)	450	(0.6451)	(290.28)	600	(0.6364)	(381.84)	450	(0.6675)	(300.36)
76		228	(0.6418)	(146.34)	228	(0.6630)	(151.17)	760	(0.7058)	(536.40)	152	(0.6450)	(98.04)	532	(0.6363)	(338.52)	380	(0.6675)	(253.65)
77		308	(0.6418)	(197.68)	539	(0.6630)	(357.35)	462	(0.7057)	(326.04)	308	(0.6449)	(198.64)	231	(0.6362)	(146.97)	308	(0.6674)	(205.56)
78		312	(0.6418)	(200.24)	234	(0.6629)	(155.13)	390	(0.7056)	(275.20)	312	(0.6449)	(201.20)	390	(0.6363)	(248.15)	156	(0.6674)	(104.12)
79		474	(0.6416)	(304.14)	158	(0.6629)	(104.74)	158	(0.7056)	(111.48)	237	(0.6448)	(152.82)	474	(0.6362)	(301.56)	790	(0.6673)	(527.20)
80		400	(0.6416)	(256.65)	320	(0.6629)	(212.12)	80	(0.7056)	(56.45)	0	0.0000	0.00	400	(0.6361)	(254.45)	480	(0.6673)	(320.28)
81		324	(0.6416)	(207.88)	162	(0.6628)	(107.38)	324	(0.7056)	(228.60)	324	(0.6448)	(208.92)	324	(0.6362)	(206.12)	405	(0.6673)	(270.25)
82		328	(0.6416)	(210.44)	82	(0.6628)	(54.35)	410	(0.7055)	(289.25)	246	(0.6448)	(158.61)	492	(0.6361)	(312.96)	246	(0.6672)	(164.13)
83		83	(0.6416)	(53.25)	249	(0.6628)	(165.03)	415	(0.7054)	(292.75)	581	(0.6447)	(374.57)	0	0.0000	0.00	498	(0.6672)	(332.28)
84		0	0.0000	0.00	336	(0.6627)	(222.68)	84	(0.7055)	(59.26)	336	(0.6446)	(216.60)	252	(0.6360)	(160.26)	252	(0.6671)	(168.12)
85		340	(0.6414)	(218.08)	595	(0.6627)	(394.31)	510	(0.7054)	(359.76)	170	(0.6446)	(109.58)	425	(0.6360)	(270.30)	425	(0.6671)	(283.50)
86		602	(0.6414)	(386.12)	430	(0.6627)	(284.95)	344	(0.7053)	(242.64)	344	(0.6445)	(221.72)	344	(0.6359)	(218.76)	602	(0.6671)	(401.59)
87		174	(0.6414)	(111.60)	261	(0.6626)	(172.95)	261	(0.7053)	(184.08)	261	(0.6446)	(168.24)	174	(0.6359)	(110.64)	435	(0.6670)	(290.15)
88		176	(0.6414)	(112.88)	440	(0.6626)	(291.55)	264	(0.7053)	(186.21)	176	(0.6445)	(113.44)	352	(0.6359)	(223.84)	176	(0.6670)	(117.40)
89		623	(0.6413)	(399.56)	356	(0.6626)	(235.88)	178	(0.7053)	(125.54)	0	0.0000	0.00	0	0.0000	0.00	178	(0.6670)	(118.72)
90		450	(0.6413)	(288.60)	270	(0.6626)	(178.89)	90	(0.7052)	(63.47)	450	(0.6444)	(290.00)	630	(0.6358)	(400.54)	270	(0.6670)	(180.09)
91		182	(0.6413)	(116.72)	364	(0.6625)	(241.16)	91	(0.7052)	(64.17)	364	(0.6444)	(234.56)	0	0.0000	0.00	182	(0.6669)	(121.38)
92		460	(0.6412)	(294.95)	368	(0.6625)	(243.80)	368	(0.7052)	(259.52)	184	(0.6443)	(118.56)	736	(0.6358)	(467.92)	460	(0.6668)	(306.75)
93		279	(0.6412)	(178.89)	0	0.0000	0.00	279	(0.7052)	(196.74)	93	(0.6444)	(59.93)	651	(0.6357)	(413.84)	93	(0.6669)	(62.02)
94		470	(0.6412)	(301.35)	564	(0.6624)	(373.62)	0	0.0000	0.00	0	(0.6444)	0.00	94	(0.6356)	(59.75)	564	(0.6668)	(376.08)
95		475	(0.6412)	(304.55)	380	(0.6624)	(251.72)	285	(0.7051)	(200.94)	285	(0.6443)	(183.63)	0	0.0000	0.00	285	(0.6668)	(190.05)
96		576	(0.6411)	(369.30)	384	(0.6624)	(254.36)	192	(0.7051)	(135.38)	384	(0.6443)	(247.40)	384	(0.6356)	(244.08)	288	(0.6668)	(192.03)
97		291	(0.6411)	(186.57)	388	(0.6624)	(257.00)	388	(0.7051)	(273.56)	485	(0.6442)	(312.45)	291	(0.6356)	(184.95)	194	(0.6667)	(129.34)
98		392	(0.6411)	(251.32)	392	(0.6623)	(259.64)	294	(0.7050)	(207.27)	490	(0.6442)	(315.65)	490	(0.6356)	(311.45)	0	0.0000	0.00
99		297	(0.6410)	(190.38)	198	(0.6623)	(131.14)	396	(0.7049)	(279.16)	594	(0.6442)	(382.68)	0	0.0000	0.00	297	(0.6667)	(198.00)
100		100	(0.6410)	(64.10)	100	(0.6623)	(66.23)	400	(0.7050)	(282.00)	500	(0.6442)	(322.10)	0	0.0000	0.00	200	(0.6667)	(133.34)
TOTAL				(16,242.35)			(17,179.20)			(17,605.35)			(16,124.56)			(16,304.78)			(16,968.72)

July			August			September			October			November			December		
Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount	Sales in kWh	PhP/kWh	Discount
6	(0.7700)	(4.62)	4	(0.8000)	(3.20)	8	(0.7800)	(6.24)	0	0.0000	0.00	6	(0.7800)	(4.68)	5	(0.8000)	(4.00)
4	(0.6700)	(2.68)	6	(0.7000)	(4.20)	10	(0.6750)	(6.75)	8	(0.6500)	(5.20)	6	(0.6800)	(4.08)	10	(0.7000)	(7.00)
21	(0.6400)	(13.44)	18	(0.6667)	(12.00)	30	(0.6433)	(19.30)	51	(0.6167)	(31.45)	18	(0.6467)	(11.64)	18	(0.6700)	(12.06)
24	(0.6225)	(14.94)	40	(0.6500)	(26.00)	44	(0.6250)	(27.50)	32	(0.6000)	(19.20)	48	(0.6300)	(30.24)	48	(0.6525)	(31.32)
10	(0.6120)	(6.12)	30	(0.6400)	(19.20)	25	(0.6160)	(15.40)	10	(0.5900)	(5.90)	30	(0.6200)	(18.60)	20	(0.6420)	(12.84)
30	(0.6050)	(18.15)	0	0.0000	0.00	24	(0.6100)	(14.64)	30	(0.5833)	(17.50)	30	(0.6133)	(18.40)	30	(0.6350)	(19.05)
42	(0.6014)	(25.26)	28	(0.6286)	(17.60)	35	(0.6043)	(21.15)	35	(0.5800)	(20.30)	42	(0.6086)	(25.56)	49	(0.6300)	(30.87)
48	(0.5975)	(28.68)	64	(0.6250)	(40.00)	48	(0.6013)	(28.86)	72	(0.5763)	(41.49)	32	(0.6050)	(19.36)	32	(0.6263)	(20.04)
36	(0.5944)	(21.40)	45	(0.6222)	(28.00)	72	(0.5989)	(43.12)	72	(0.5733)	(41.28)	36	(0.6033)	(21.72)	72	(0.6244)	(44.96)
90	(0.5920)	(53.28)	70	(0.6200)	(43.40)	70	(0.5960)	(41.72)	70	(0.5710)	(39.97)	90	(0.6010)	(54.09)	60	(0.6220)	(37.32)
77	(0.5900)	(45.43)	66	(0.6182)	(40.80)	77	(0.5945)	(45.78)	77	(0.5691)	(43.82)	88	(0.5991)	(52.72)	99	(0.6200)	(61.38)
72	(0.5892)	(42.42)	12	(0.6167)	(7.40)	132	(0.5925)	(78.21)	60	(0.5675)	(34.05)	96	(0.5975)	(57.36)	96	(0.6183)	(59.36)
65	(0.5877)	(38.20)	91	(0.6154)	(56.00)	39	(0.5915)	(23.07)	78	(0.5662)	(44.16)	156	(0.5962)	(93.00)	169	(0.6169)	(104.26)
56	(0.5864)	(32.84)	168	(0.6143)	(103.20)	154	(0.5907)	(90.97)	154	(0.5650)	(87.01)	140	(0.5950)	(83.30)	140	(0.6157)	(86.20)
75	(0.5853)	(43.90)	90	(0.6133)	(55.20)	150	(0.5893)	(88.40)	150	(0.5640)	(84.60)	60	(0.5940)	(35.64)	135	(0.6153)	(83.07)
112	(0.6213)	(69.58)	0	0.0000	0.00	96	(0.6256)	(60.06)	80	(0.5988)	(47.90)	112	(0.6300)	(70.56)	144	(0.6525)	(93.96)
85	(0.6571)	(55.85)	68	(0.6882)	(46.80)	0	0.0000	0.00	102	(0.6329)	(64.56)	136	(0.6665)	(90.64)	221	(0.6900)	(152.49)
126	(0.6561)	(82.67)	90	(0.6872)	(61.85)	108	(0.6606)	(71.34)	72	(0.6322)	(45.52)	54	(0.6656)	(35.94)	216	(0.6894)	(148.92)
171	(0.6921)	(118.35)	190	(0.7247)	(137.70)	0	0.0000	0.00	133	(0.6668)	(88.69)	190	(0.7021)	(133.40)	114	(0.7268)	(82.86)
140	(0.6915)	(96.81)	80	(0.7240)	(57.92)	60	(0.6960)	(41.76)	140	(0.6660)	(93.24)	140	(0.7015)	(98.21)	100	(0.7265)	(72.65)
168	(0.7295)	(122.56)	168	(0.7643)	(128.40)	189	(0.7348)	(138.87)	210	(0.7029)	(147.60)	168	(0.7405)	(124.40)	231	(0.7667)	(177.10)
110	(0.7286)	(80.15)	132	(0.7636)	(100.80)	176	(0.7341)	(129.20)	132	(0.7023)	(92.70)	264	(0.7400)	(195.36)	88	(0.7664)	(67.44)
207	(0.7283)	(150.75)	184	(0.7635)	(140.48)	161	(0.7335)	(118.09)	92	(0.7017)	(64.56)	161	(0.7396)	(119.07)	207	(0.7657)	(158.49)
144	(0.7279)	(104.82)	72	(0.7629)	(54.93)	288	(0.7329)	(211.08)	192	(0.7013)	(134.64)	168	(0.7388)	(124.11)	144	(0.7654)	(110.22)
175	(0.7276)	(127.33)	175	(0.7624)	(133.42)	275	(0.7328)	(201.52)	300	(0.7008)	(210.24)	200	(0.7384)	(147.68)	100	(0.7648)	(76.48)
130	(0.7269)	(94.50)	312	(0.7619)	(237.72)	234	(0.7323)	(171.36)	286	(0.7008)	(200.42)	208	(0.7381)	(153.52)	182	(0.7646)	(139.16)
162	(0.7267)	(117.72)	216	(0.7619)	(164.56)	216	(0.7319)	(158.08)	270	(0.7004)	(189.10)	162	(0.7378)	(119.52)	216	(0.7641)	(165.04)
224	(0.7264)	(162.72)	336	(0.7614)	(255.84)	168	(0.7318)	(122.94)	112	(0.7000)	(78.40)	336	(0.7375)	(247.80)	196	(0.7639)	(149.73)
232	(0.7262)	(168.48)	174	(0.7610)	(132.42)	145	(0.7314)	(106.05)	232	(0.6997)	(162.32)	174	(0.7372)	(128.28)	116	(0.7634)	(88.56)
240	(0.7257)	(174.16)	270	(0.7607)	(205.38)	240	(0.7310)	(175.44)	120	(0.6993)	(83.92)	240	(0.7367)	(176.80)	210	(0.7633)	(160.30)
124	(0.7255)	(89.96)	124	(0.7606)	(94.32)	248	(0.7306)	(181.20)	279	(0.6990)	(195.03)	124	(0.7365)	(91.32)	217	(0.7629)	(165.55)

160	(0.7253)	(116.05)	192	(0.7603)	(145.98)	224	(0.7306)	(163.66)	320	(0.6988)	(223.60)	128	(0.7363)	(94.24)	192	(0.7628)	(146.46)
297	(0.7252)	(215.37)	231	(0.7600)	(175.56)	198	(0.7303)	(144.60)	297	(0.6985)	(207.45)	231	(0.7361)	(170.03)	264	(0.7624)	(201.28)
306	(0.7247)	(221.76)	204	(0.7597)	(154.98)	170	(0.7300)	(124.10)	170	(0.6982)	(118.70)	272	(0.7359)	(200.16)	238	(0.7624)	(181.44)
315	(0.7246)	(228.24)	420	(0.7597)	(319.08)	35	(0.7297)	(25.54)	140	(0.6980)	(97.72)	245	(0.7357)	(180.25)	560	(0.7620)	(426.72)
180	(0.7244)	(130.40)	288	(0.7594)	(218.72)	180	(0.7297)	(131.35)	216	(0.6978)	(150.72)	108	(0.7356)	(79.44)	324	(0.7617)	(246.78)
370	(0.7243)	(268.00)	222	(0.7592)	(168.54)	259	(0.7295)	(188.93)	296	(0.6978)	(206.56)	259	(0.7351)	(190.40)	407	(0.7616)	(309.98)
114	(0.7239)	(82.53)	190	(0.7589)	(144.20)	266	(0.7292)	(193.97)	570	(0.6976)	(397.65)	494	(0.7350)	(363.09)	228	(0.7613)	(173.58)
273	(0.7238)	(197.61)	195	(0.7590)	(148.00)	195	(0.7292)	(142.20)	273	(0.6974)	(190.40)	468	(0.7349)	(343.92)	429	(0.7613)	(326.59)
560	(0.7238)	(405.30)	480	(0.7588)	(364.20)	480	(0.7290)	(349.92)	320	(0.6973)	(223.12)	240	(0.7348)	(176.34)	440	(0.7610)	(334.84)
164	(0.7237)	(118.68)	410	(0.7585)	(311.00)	287	(0.7288)	(209.16)	287	(0.6971)	(200.06)	328	(0.7346)	(240.96)	287	(0.7610)	(218.40)
420	(0.7233)	(303.80)	252	(0.7583)	(191.10)	336	(0.7286)	(244.80)	546	(0.6969)	(380.51)	0	0.0000	0.00	210	(0.7607)	(159.75)
301	(0.7233)	(217.70)	172	(0.7584)	(130.44)	215	(0.7286)	(156.65)	215	(0.6967)	(149.80)	258	(0.7342)	(189.42)	215	(0.7607)	(163.55)
572	(0.7232)	(413.66)	308	(0.7582)	(233.52)	308	(0.7284)	(224.35)	352	(0.6966)	(245.20)	484	(0.7341)	(355.30)	308	(0.7605)	(234.22)
405	(0.7231)	(292.86)	225	(0.7580)	(170.55)	450	(0.7282)	(327.70)	225	(0.6964)	(156.70)	135	(0.7340)	(99.09)	225	(0.7604)	(171.10)
690	(0.7228)	(498.75)	322	(0.7578)	(244.02)	138	(0.7280)	(100.47)	184	(0.6963)	(128.12)	368	(0.7339)	(270.08)	276	(0.7602)	(209.82)
376	(0.7228)	(271.76)	376	(0.7579)	(284.96)	329	(0.7281)	(239.54)	141	(0.6962)	(98.16)	376	(0.7338)	(275.92)	470	(0.7602)	(357.30)
336	(0.7227)	(242.83)	288	(0.7577)	(218.22)	336	(0.7279)	(244.58)	240	(0.6963)	(167.10)	384	(0.7338)	(281.76)	480	(0.7600)	(364.80)
392	(0.7227)	(283.28)	147	(0.7576)	(111.36)	245	(0.7278)	(178.30)	245	(0.6961)	(170.55)	343	(0.7337)	(251.65)	343	(0.7600)	(260.68)
400	(0.7224)	(288.96)	150	(0.7574)	(113.61)	350	(0.7276)	(254.66)	200	(0.6960)	(139.20)	250	(0.7334)	(183.35)	550	(0.7598)	(417.89)
255	(0.7224)	(184.20)	255	(0.7575)	(193.15)	510	(0.7276)	(371.10)	408	(0.6959)	(283.92)	408	(0.7333)	(299.20)	255	(0.7598)	(193.75)
208	(0.7223)	(150.24)	416	(0.7573)	(315.04)	208	(0.7275)	(151.32)	364	(0.6958)	(253.26)	260	(0.7333)	(190.65)	364	(0.7596)	(276.50)
106	(0.7223)	(76.56)	318	(0.7572)	(240.78)	106	(0.7274)	(77.10)	212	(0.6957)	(147.48)	212	(0.7332)	(155.44)	159	(0.7596)	(120.78)
378	(0.7220)	(272.93)	432	(0.7570)	(327.04)	432	(0.7274)	(314.24)	162	(0.6956)	(112.68)	216	(0.7331)	(158.36)	324	(0.7594)	(246.06)
110	(0.7220)	(79.42)	495	(0.7571)	(374.76)	220	(0.7273)	(160.00)	330	(0.6955)	(229.50)	495	(0.7331)	(362.88)	385	(0.7595)	(292.39)
336	(0.7220)	(242.58)	168	(0.7570)	(127.17)	224	(0.7271)	(162.88)	392	(0.6954)	(272.58)	336	(0.7330)	(246.30)	336	(0.7593)	(255.12)
171	(0.7219)	(123.45)	456	(0.7568)	(345.12)	513	(0.7270)	(372.96)	0	0.0000	0.00	456	(0.7328)	(334.16)	399	(0.7593)	(302.96)
116	(0.7217)	(83.72)	348	(0.7567)	(263.34)	464	(0.7271)	(337.36)	464	(0.6953)	(322.64)	406	(0.7328)	(297.50)	116	(0.7591)	(88.06)
295	(0.7217)	(212.90)	177	(0.7568)	(133.95)	236	(0.7269)	(171.56)	590	(0.6953)	(410.20)	295	(0.7327)	(216.15)	236	(0.7592)	(179.16)
420	(0.7217)	(303.10)	540	(0.7567)	(408.60)	360	(0.7268)	(261.66)	240	(0.6952)	(166.84)	600	(0.7327)	(439.60)	300	(0.7590)	(227.70)
488	(0.7216)	(352.16)	244	(0.7566)	(184.60)	488	(0.7267)	(354.64)	488	(0.6951)	(339.20)	427	(0.7326)	(312.83)	122	(0.7590)	(92.60)
434	(0.7215)	(313.11)	682	(0.7565)	(515.90)	372	(0.7268)	(270.36)	992	(0.6950)	(689.44)	310	(0.7326)	(227.10)	434	(0.7589)	(329.35)
378	(0.7214)	(272.70)	252	(0.7565)	(190.64)	378	(0.7267)	(274.68)	315	(0.6949)	(218.90)	252	(0.7324)	(184.56)	378	(0.7589)	(286.86)
384	(0.7214)	(277.02)	192	(0.7564)	(145.23)	448	(0.7266)	(325.50)	0	0.0000	0.00	384	(0.7323)	(281.22)	512	(0.7588)	(388.48)
260	(0.7214)	(187.56)	325	(0.7563)	(245.80)	390	(0.7265)	(283.32)	325	(0.6948)	(225.80)	520	(0.7323)	(380.80)	390	(0.7588)	(295.92)
396	(0.7212)	(285.60)	462	(0.7562)	(349.37)	0	0.0000	0.00	396	(0.6947)	(275.10)	462	(0.7323)	(338.31)	396	(0.7586)	(300.42)
335	(0.7212)	(241.60)	536	(0.7563)	(405.36)	603	(0.7264)	(438.03)	469	(0.6946)	(325.78)	335	(0.7322)	(245.30)	335	(0.7587)	(254.15)
476	(0.7212)	(343.28)	408	(0.7562)	(308.52)	340	(0.7263)	(246.95)	408	(0.6947)	(283.44)	340	(0.7322)	(248.95)	476	(0.7585)	(361.06)
483	(0.7212)	(348.32)	207	(0.7561)	(156.51)	207	(0.7264)	(150.36)	414	(0.6946)	(287.58)	552	(0.7322)	(404.16)	345	(0.7586)	(261.70)
350	(0.7210)	(252.35)	70	(0.7560)	(52.92)	0	0.0000	0.00	280	(0.6946)	(194.48)	350	(0.7320)	(256.20)	280	(0.7584)	(212.36)
284	(0.7210)	(204.76)	568	(0.7561)	(429.44)	497	(0.7262)	(360.92)	426	(0.6945)	(295.86)	710	(0.7320)	(519.70)	355	(0.7585)	(269.25)

648	(0.7210)	(467.19)	720	(0.7560)	(544.30)	504	(0.7261)	(365.96)	360	(0.6944)	(250.00)	0	0.0000	0.00	504	(0.7583)	(382.20)
511	(0.7210)	(368.41)	438	(0.7559)	(331.08)	511	(0.7262)	(371.07)	292	(0.6944)	(202.76)	438	(0.7319)	(320.58)	365	(0.7584)	(276.80)
222	(0.7208)	(160.02)	518	(0.7558)	(391.51)	444	(0.7261)	(322.38)	296	(0.6943)	(205.52)	296	(0.7319)	(216.64)	296	(0.7582)	(224.44)
450	(0.7208)	(324.36)	375	(0.7559)	(283.45)	225	(0.7260)	(163.35)	450	(0.6943)	(312.42)	600	(0.7319)	(439.12)	675	(0.7581)	(511.74)
380	(0.7208)	(273.90)	380	(0.7558)	(287.20)	304	(0.7261)	(220.72)	532	(0.6942)	(369.32)	304	(0.7317)	(222.44)	456	(0.7582)	(345.72)
231	(0.7208)	(166.50)	693	(0.7557)	(523.71)	0	0.0000	0.00	847	(0.6942)	(587.95)	770	(0.7317)	(563.40)	462	(0.7581)	(350.22)
156	(0.7206)	(112.42)	78	(0.7556)	(58.94)	234	(0.7259)	(169.86)	624	(0.6942)	(433.20)	156	(0.7317)	(114.14)	780	(0.7581)	(591.30)
158	(0.7206)	(113.86)	237	(0.7557)	(179.10)	711	(0.7258)	(516.06)	316	(0.6942)	(219.36)	632	(0.7316)	(462.40)	632	(0.7580)	(479.04)
720	(0.7206)	(518.85)	400	(0.7556)	(302.25)	240	(0.7259)	(174.21)	400	(0.6941)	(277.65)	320	(0.7316)	(234.12)	160	(0.7580)	(121.28)
486	(0.7206)	(350.22)	567	(0.7556)	(428.40)	405	(0.7258)	(293.95)	243	(0.6941)	(168.66)	243	(0.7316)	(177.78)	567	(0.7579)	(429.73)
492	(0.7205)	(354.48)	328	(0.7555)	(247.80)	246	(0.7257)	(178.53)	738	(0.6940)	(512.19)	164	(0.7316)	(119.98)	410	(0.7579)	(310.75)
249	(0.7205)	(179.40)	415	(0.7555)	(313.55)	415	(0.7257)	(301.15)	332	(0.6940)	(230.40)	249	(0.7314)	(182.13)	249	(0.7578)	(188.70)
168	(0.7205)	(121.04)	756	(0.7555)	(571.14)	504	(0.7257)	(365.76)	504	(0.6939)	(349.74)	0	0.0000	0.00	252	(0.7579)	(190.98)
340	(0.7205)	(244.96)	425	(0.7554)	(321.05)	85	(0.7256)	(61.68)	340	(0.6939)	(235.92)	595	(0.7314)	(435.19)	510	(0.7578)	(386.46)
516	(0.7203)	(371.70)	0	0.0000	0.00	344	(0.7256)	(249.60)	258	(0.6938)	(179.01)	516	(0.7314)	(377.40)	0	0.0000	0.00
0	0.0000	0.00	522	(0.7554)	(394.32)	435	(0.7255)	(315.60)	348	(0.6938)	(241.44)	696	(0.7314)	(509.04)	522	(0.7577)	(395.52)
0	0.0000	0.00	352	(0.7553)	(265.88)	352	(0.7256)	(255.40)	704	(0.6938)	(488.40)	0	0.0000	0.00	880	(0.7577)	(666.80)
178	(0.7203)	(128.22)	356	(0.7553)	(268.88)	445	(0.7255)	(322.85)	178	(0.6938)	(123.50)	267	(0.7312)	(195.24)	178	(0.7576)	(134.86)
0	0.0000	0.00	360	(0.7552)	(271.88)	360	(0.7254)	(261.16)	270	(0.6938)	(187.32)	270	(0.7312)	(197.43)	450	(0.7577)	(340.95)
364	(0.7202)	(262.16)	546	(0.7553)	(412.38)	546	(0.7255)	(396.12)	182	(0.6937)	(126.26)	364	(0.7312)	(266.16)	364	(0.7576)	(275.76)
276	(0.7202)	(198.78)	0	0.0000	0.00	644	(0.7254)	(467.18)	368	(0.6937)	(255.28)	736	(0.7312)	(538.16)	644	(0.7576)	(487.90)
372	(0.7202)	(267.92)	372	(0.7552)	(280.92)	279	(0.7254)	(202.38)	279	(0.6937)	(193.53)	0	0.0000	0.00	558	(0.7575)	(422.70)
470	(0.7201)	(338.45)	658	(0.7551)	(496.86)	470	(0.7253)	(340.90)	188	(0.6936)	(130.40)	658	(0.7312)	(481.11)	470	(0.7576)	(356.05)
0	0.0000	0.00	95	(0.7552)	(71.74)	570	(0.7254)	(413.46)	190	(0.6936)	(131.78)	475	(0.7312)	(347.30)	475	(0.7575)	(359.80)
0	0.0000	0.00	384	(0.7551)	(289.96)	480	(0.7253)	(348.15)	288	(0.6935)	(199.74)	384	(0.7310)	(280.72)	384	(0.7575)	(290.88)
582	(0.7201)	(419.10)	0	0.0000	0.00	485	(0.7253)	(351.75)	0	0.0000	0.00	0	0.0000	0.00	97	(0.7574)	(73.47)
490	(0.7200)	(352.80)	294	(0.7550)	(221.97)	294	(0.7252)	(213.21)	490	(0.6935)	(339.80)	294	(0.7310)	(214.92)	0	0.0000	0.00
396	(0.7200)	(285.12)	297	(0.7551)	(224.25)	693	(0.7253)	(502.60)	396	(0.6934)	(274.60)	198	(0.7310)	(144.74)	297	(0.7574)	(224.94)
500	(0.7200)	(360.00)	300	(0.7550)	(226.50)	200	(0.7252)	(145.04)	300	(0.6935)	(208.05)	400	(0.7310)	(292.40)	200	(0.7574)	(151.48)
		(18,552.73)			(20,179.04)			(19,457.60)			(18,834.97)			(19,964.31)			(21,732.96)

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SURIGAO DEL SUR II ELECTRIC COOPERATIVE INC. (SURSECO II)

Distribution System Loss

For the Year 2022

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
ENERGY INPUT SUB-TRANSMISSION	**MAIN**	Nov. 26 - Dec. 25	Dec. 26 - Jan. 25	Jan. 26 - Feb. 25	Feb. 26 - Mar. 25	Mar. 26 - Apr. 25	Apr. 26 - May 25	May. 26 -Jun. 25	Jun. 26 -Jul. 25	Jul 26 - Aug. 25	Aug. 26 - Sept. 25	Sept. 26 - Oct. 25	Oct. 26 - Nov. 25	Nov. 26 - Dec. 25
ENERGY INPUT DELIVERED BY TRANSMISSION SYSTEM		7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,675,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904
METERING 1	*NGCP Metering*	923,098	992,398	1,173,084	1,127,555	1,297,565	1,316,202	1,391,260	1,307,371	1,319,031	1,398,663	1,309,428	1,331,044	1,208,423
METERING 2		1,499,532	1,653,864	1,620,151	1,611,428	1,850,400	1,825,455	1,997,441	1,879,528	1,877,616	1,887,194	1,755,668	1,826,776	1,791,708
METERING 3		3,357,068	3,627,576	3,697,632	3,632,580	3,904,430	3,887,934	4,334,466	4,075,658	4,188,066	4,379,238	4,058,904	4,096,972	3,836,683
METERING 4		885,963	1,034,796	1,031,272	1,027,285	1,170,712	1,117,636	1,240,236	1,166,739	1,192,088	1,205,385	1,107,079	1,144,099	1,099,484
METERING 5		951,790	1,075,164	1,367,604	1,339,573	1,536,527	1,528,800	1,706,035	1,651,878	1,750,167	1,774,786	1,675,590	1,626,002	1,397,606
SITE SPECIFIC LOSS ADJUSTMENT														
FEEDER METER IMPORT														
TOTAL ENERGY INPUT SUB-TRANSMISSION		7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,675,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904
ENERGY OUTPUT SUB-TRANSMISSION														
ENERGY EXPORTED TO DISTRIBUTION FEEDER		7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304
FEEDER METERING 1	*M1F1*	602,564	670,736	849,100	811,860	937,580	959,420	1,016,540	931,322	863,660	1,016,540	955,080	972,020	883,120
FEEDER METERING 2	*M1F2*	207,515	227,731	281,120	282,030	322,672	320,978	351,218	334,082	331,646	358,106	331,128	334,670	302,568
FEEDER METERING 3	*M1F3*	109,680	76,660	30,940	21,420	22,260	21,980	8,260	3,360	116,018	9,240	9,520	10,080	9,660
FEEDER METERING 4	*M1 Substation use*	194	271	200	176	173	164	86	153	135	89	84	96	121
FEEDER METERING 5	*M1 Coop use*	964	1,094	1,360	1,620	1,696	1,770	2,323	2,051	2,083	2,428	2,202	1,953	1,766
FEEDER METERING 6	*M2F1*	882,532	965,314	930,160	939,540	1,083,250	1,077,538	1,161,916	1,100,050	1,087,044	1,099,266	1,040,298	1,086,204	1,085,756
FEEDER METERING 7	*M2F2*	598,892	676,256	677,712	659,946	754,320	734,020	820,638	766,416	777,168	771,694	691,138	738,640	696,794
FEEDER METERING 8	*M2 Substation use*	24	33	34	38	47	42	44	35	46	50	45	50	54
FEEDER METERING 9	*M3F1*	1,044,750	1,145,760	1,154,790	1,167,180	1,267,140	1,245,090	1,381,380	1,288,770	1,287,720	1,375,500	1,314,810	1,315,860	1,228,920
FEEDER METERING 10	*M3F2*	708,330	782,250	814,590	791,070	860,790	871,290	984,900	927,990	963,900	977,340	892,920	919,800	849,870
FEEDER METERING 11	*M3F3*	1,201,830	1,258,110	1,296,750	1,258,740	1,337,070	1,336,020	1,502,760	1,412,880	1,464,330	1,530,270	1,401,750	1,397,760	1,308,930
FEEDER METERING 12	*M3F4*	383,775	418,530	408,345	395,220	416,325	410,130	441,735	422,205	447,195	470,610	425,565	438,585	426,615
FEEDER METERING 13	*M3 Substation use*	241	206	218	206	217	240	235	232	235	229	233	259	263
FEEDER METERING 14	*M4F1*	368,046	425,513	430,496	426,310	485,711	460,312	502,348	473,901	492,823	498,983	465,264	481,393	454,470
FEEDER METERING 15	*M4F2*	511,429	602,107	592,742	596,994	678,180	651,256	731,647	687,070	692,785	700,024	635,508	655,828	638,175
FEEDER METERING 16	*M4 Substation use*	766	938	809	805	885	495	437	416	448	792	755	770	763
FEEDER METERING 17	*M5F1*	470,298	504,802	676,340	672,980	798,560	797,440	899,640	886,480	895,580	901,040	880,180	833,980	688,520
FEEDER METERING 18	*M5F2*	473,457	573,463	686,770	632,170	734,440	727,720	802,620	762,020	822,780	855,540	791,980	789,180	704,060
FEEDER METERING 19	*M5 Substation use*	705	1,047	1,045	1,079	1,150	1,127	1,207	992	977	1,098	1,067	988	879
ENERGY EXPORTED TO THE GRID														
TOTAL ENERGY OUTPUT SUB-TRANSMISSION		7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304
ENERGY INPUT DISTRIBUTION FEEDER														
ENERGY INPUT DELIVERED BY SUBTRANSMISSION		7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304
ENERGY INPUT DELIVERED BY EMBEDDED GENERATOR		0	0	0	0	0	0	0	0	0	0	0	0	0
METERING 1	*Net Metering Export Energy*													
METERING 2	*Embedded at Distribution Feeder*													
METERING n														
TOTAL ENERGY INPUT DISTRIBUTION FEEDER		7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304
ENERGY OUTPUT DISTRIBUTION FEEDER														
KWH SALES	**MAIN**													
Customer Class														

Residential	4,061,398	4,744,613	4,857,892	4,734,111	5,320,585	5,316,470	5,603,348	5,483,635	5,580,325	5,620,857	5,212,453	5,291,983	4,979,796
Residential Lifeliners	245,605	203,904	214,155	217,540	188,429	188,725	183,969	192,481	189,486	199,197	205,184	196,800	205,375
Residential Non-Lifeliners	3,815,793	4,540,709	4,643,737	4,516,571	5,132,157	5,127,745	5,619,379	5,291,155	5,390,839	5,421,660	5,007,270	5,095,184	4,774,422
Low Voltage	2,628,706	2,829,455	2,973,246	3,026,964	3,359,477	3,289,846	3,706,368	3,482,047	3,607,604	3,850,005	3,604,387	3,650,779	3,338,031
High Voltage	104,454	75,894	29,078	19,250	21,868	19,782	7,322	2,240	434	8,316	8,470	9,576	8,680
TOTAL KWH SALES - MAIN	6,794,558	7,649,962	7,860,216	7,780,325	8,701,930	8,625,098	9,517,038	8,967,922	9,188,363	9,479,178	8,825,310	8,952,339	8,326,507
TOU CUSTOMERS													
SPECIAL PROGRAM CUSTOMERS													
GRAND TOTAL KWH SALES	6,794,558	7,649,962	7,860,216	7,780,325	8,701,930	8,625,098	9,517,038	8,967,922	9,188,363	9,479,178	8,825,310	8,952,339	8,326,507
NO. OF CUSTOMERS	**MAIN**												
Customer Class													
Residential	70,144	71,185	71,724	71,858	72,002	72,373	72,740	72,978	73,054	73,247	73,253	73,242	73,598
Residential Lifeliners	27,366	22,981	23,969	24,393	20,983	20,609	20,344	21,335	21,030	22,131	22,558	21,654	22,460
Residential Non-Lifeliners	42,778	48,204	47,755	47,465	51,019	51,764	52,396	51,643	52,024	51,116	50,695	51,588	51,138
Low Voltage	5,494	5,552	5,562	5,557	5,560	5,571	5,612	5,607	5,623	5,638	5,654	5,658	5,656
High Voltage	1	1	1	1	1	1	1	1	1	1	1	1	1
TOTAL NO. OF CUSTOMERS - MAIN	75,639	76,738	77,287	77,416	77,563	77,945	78,353	78,586	78,678	78,886	78,908	78,901	79,255
GRAND TOTAL NO. OF CUSTOMERS	75,639	76,738	77,287	77,416	77,563	77,945	78,353	78,586	78,678	78,886	78,908	78,901	79,255

FEEDER LOSS CAP	10.25%												
DU IMPLEMENTING SLR PER CUSTOMER CLASS?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
DU SUBMITTED SUB-TRANS & SUBSTATION DSL_{ST+SS} DATA?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
DU SUBMITTED METERED DSL_{ST+SS} DATA?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

12 MONTH SYSTEM LOSS	**MAIN**												
Total System Loss in %	10.89%	10.72%	10.74%	10.74%	10.74%	10.74%	10.73%	10.76%	10.77%	10.79%	10.80%	10.79%	10.79%
System Loss in kWh	12,321,951	12,108,526	12,172,611	12,230,366	12,257,338	12,246,718	12,267,220	12,318,992	12,289,670	12,376,822	12,396,630	12,376,244	12,560,749
Total Energy Input (ST+SS + FDR)	113,155,418	112,919,653	113,361,212	113,867,696	114,160,073	114,012,620	114,277,148	114,515,003	114,100,649	114,705,674	114,822,654	114,719,483	116,435,937
SUBTRANSMISSION AND SUBSTATION SYSTEM LOSS (ST + SS)	0.65%	0.64%	0.58%	0.61%	0.61%	0.62%	0.61%	0.63%	0.65%	0.67%	0.67%	0.67%	0.66%
Total Energy Input (Sub-transmission) in kWh	113,155,418	112,919,653	113,361,212	113,867,696	114,160,073	114,012,620	114,277,148	114,515,003	114,100,649	114,705,674	114,822,654	114,719,483	116,435,937
Total Energy Output (Sub-transmission) in kWh	112,421,955	112,201,704	112,705,945	113,178,473	113,466,234	113,310,940	113,575,539	113,788,849	113,355,300	113,940,231	114,048,515	113,952,632	115,667,944
Non-Technical System Loss in kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Technical System Loss in kWh	733,463	717,949	655,267	689,222	693,839	701,680	701,609	726,155	745,349	765,443	774,139	766,851	767,993
FEEDER LOSS (DSL fdr)	10.24%	10.09%	10.16%	10.14%	10.13%	10.13%	10.12%	10.12%	10.12%	10.12%	10.12%	10.12%	10.13%
Total Energy Input (Feeder) in kWh	112,421,955	112,201,704	112,705,945	113,178,473	113,466,234	113,310,940	113,575,539	113,788,849	113,355,300	113,940,231	114,048,515	113,952,632	115,667,944
Total Energy Output (Feeder) in kWh	100,833,467	100,811,127	101,188,601	101,637,329	101,902,734	101,765,902	102,009,928	102,196,012	101,810,979	102,328,952	102,426,024	102,343,239	103,875,188
Non-Technical System Loss in kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Technical System Loss in kWh	11,588,488	11,390,577	11,517,344	11,541,144	11,563,499	11,545,038	11,565,611	11,592,837	11,544,320	11,611,379	11,622,491	11,609,393	11,792,756

12 MONTH SYSTEM LOSS DETERMINATION		MAIN											
Historical Total Energy Input													
Current Month	2022	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904
November	2021	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893
October	2021	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670
September	2021	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265
August	2021	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967
July	2021	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174
June	2021	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438
May	2021	9,823,481	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028
April	2021	9,467,257	9,823,481	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635
March	2021	8,231,937	9,467,257	9,823,481	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420
February	2021	8,448,183	8,231,937	9,467,257	9,823,481	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743
January	2021	8,619,564	8,448,183	8,231,937	9,467,257	9,823,481	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799
	TOTAL Energy Input	113,155,418	112,919,653	113,361,212	113,867,696	114,160,073	114,012,620	114,277,148	114,515,003	114,100,649	114,705,674	114,822,654	114,719,483	116,435,937
SUBTRANSMISSION & SUBSTATION SYSTEM LOSS (ST +SS)														
Historical Energy Input (Sub-transmission)														
Current Month	2022	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904
November	2021	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893
October	2021	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670
September	2021	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265
August	2021	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967
July	2021	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174
June	2021	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438
May	2021	9,823,481	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028
April	2021	9,467,257	9,823,481	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420	9,759,635
March	2021	8,231,937	9,467,257	9,823,481	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743	8,738,420
February	2021	8,448,183	8,231,937	9,467,257	9,823,481	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799	8,889,743
January	2021	8,619,564	8,448,183	8,231,937	9,467,257	9,823,481	10,404,911	9,843,319	10,741,322	10,040,240	9,789,690	10,128,065	7,617,450	8,383,799
	TOTAL Energy Input (Sub-trans)	113,155,418	112,919,653	113,361,212	113,867,696	114,160,073	114,012,620	114,277,148	114,515,003	114,100,649	114,705,674	114,822,654	114,719,483	116,435,937
Historical Energy Output (Sub-transmission)														
Current Month	2022	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304
November	2021	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117
October	2021	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527
September	2021	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839
August	2021	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574
July	2021	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424
June	2021	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935
May	2021	9,772,326	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032
April	2021	9,414,706	9,772,326	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467
March	2021	8,186,856	9,414,706	9,772,326	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384
February	2021	8,329,280	8,186,856	9,414,706	9,772,326	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521
January	2021	8,551,072	8,329,280	8,186,856	9,414,706	9,772,326	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821
	TOTAL Energy Output (Sub-trans)	112,421,955	112,201,704	112,705,945	113,178,473	113,466,234	113,310,940	113,575,539	113,788,849	113,355,300	113,940,231	114,048,515	113,952,632	115,667,944

FEEDER LOSS (DSL fdr)														
Historical Energy Input (Feeder)														
Current Month	2022	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304
November	2021	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117
October	2021	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527
September	2021	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839
August	2021	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574
July	2021	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424
June	2021	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935
May	2021	9,772,326	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032
April	2021	9,414,706	9,772,326	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384	9,702,467
March	2021	8,186,856	9,414,706	9,772,326	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521	8,659,384
February	2021	8,329,280	8,186,856	9,414,706	9,772,326	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821	8,833,521
January	2021	8,551,072	8,329,280	8,186,856	9,414,706	9,772,326	10,345,336	9,787,114	10,680,123	9,983,907	9,731,243	10,074,000	7,565,992	8,330,821
	TOTAL Energy Input (Feeder)	112,421,955	112,201,704	112,705,945	113,178,473	113,466,234	113,310,940	113,575,539	113,788,849	113,355,300	113,940,231	114,048,515	113,952,632	115,667,944
Historical Energy Output (Feeder)														
Current Month	2022	6,794,558	7,649,962	7,860,216	7,780,325	8,701,930	8,626,098	9,517,038	8,967,922	9,188,363	9,479,178	8,825,310	8,952,339	8,326,507
November	2021	9,035,124	6,794,558	7,649,962	7,860,216	7,780,325	8,701,930	8,626,098	9,517,038	8,967,922	9,188,363	9,479,178	8,825,310	8,952,339
October	2021	8,728,138	9,035,124	6,794,558	7,649,962	7,860,216	7,780,325	8,701,930	8,626,098	9,517,038	8,967,922	9,188,363	9,479,178	8,825,310
September	2021	8,961,305	8,728,138	9,035,124	6,794,558	7,649,962	7,860,216	7,780,325	8,701,930	8,626,098	9,517,038	8,967,922	9,188,363	9,479,178
August	2021	9,573,396	8,961,305	8,728,138	9,035,124	6,794,558	7,649,962	7,860,216	7,780,325	8,701,930	8,626,098	9,517,038	8,967,922	9,188,363
July	2021	8,781,838	9,573,396	8,961,305	8,728,138	9,035,124	6,794,558	7,649,962	7,860,216	7,780,325	8,701,930	8,626,098	9,517,038	8,967,922
June	2021	9,273,012	8,781,838	9,573,396	8,961,305	8,728,138	9,035,124	6,794,558	7,649,962	7,860,216	7,780,325	8,701,930	8,626,098	9,517,038
May	2021	8,762,930	9,273,012	8,781,838	9,573,396	8,961,305	8,728,138	9,035,124	6,794,558	7,649,962	7,860,216	7,780,325	8,701,930	8,626,098
April	2021	8,436,525	8,762,930	9,273,012	8,781,838	9,573,396	8,961,305	8,728,138	9,035,124	6,794,558	7,649,962	7,860,216	7,780,325	8,701,930
March	2021	7,331,597	8,436,525	8,762,930	9,273,012	8,781,838	9,573,396	8,961,305	8,728,138	9,035,124	6,794,558	7,649,962	7,860,216	7,780,325
February	2021	7,482,741	7,331,597	8,436,525	8,762,930	9,273,012	8,781,838	9,573,396	8,961,305	8,728,138	9,035,124	6,794,558	7,649,962	7,860,216
January	2021	7,672,302	7,482,741	7,331,597	8,436,525	8,762,930	9,273,012	8,781,838	9,573,396	8,961,305	8,728,138	9,035,124	6,794,558	7,649,962
	TOTAL Energy Output	100,833,467	100,811,127	101,188,601	101,637,329	101,902,734	101,765,902	102,009,928	102,196,012	101,810,979	102,328,852	102,426,024	102,343,239	103,875,188
	Energy Output - Subtransmission Sales													
	Energy Output - Feeder	100,833,467	100,811,127	101,188,601	101,637,329	101,902,734	101,765,902	102,009,928	102,196,012	101,810,979	102,328,852	102,426,024	102,343,239	103,875,188
	SYSTEM LOSS CURRENT		10.72%	10.74%	10.74%	10.74%	10.74%	10.73%	10.76%	10.77%	10.79%	10.80%	10.79%	10.79%

Prepared by:

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ROEL E. ABAD
General Manager

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC. (SURSECO II)
OVER/UNDER RECOVERY SUMMARY
FOR THE YEAR 2022

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Generation Cost	74,182,067.81	85,902,057.05	75,626,494.56	83,802,046.13	87,526,048.71	107,555,093.62	107,584,782.83	105,205,598.59	103,190,439.34	101,685,480.22	107,583,390.16	102,963,094.04	**1,142,806,593.06**
Less: 50% PPD	258,171.60	298,683.52	323,844.04	309,069.14	351,193.92	373,710.89	375,008.83	402,299.35	128,482.75	95,176.26	70,114.39	48,204.18	**3,033,958.88**
Less: Pilferage Recovery	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
Net Generation Cost	**73,923,896.21**	**85,603,373.53**	**75,302,650.52**	**83,492,976.99**	**87,174,854.79**	**107,181,382.73**	**107,209,774.00**	**104,803,299.24**	**103,061,956.59**	**101,590,303.96**	**107,513,275.77**	**102,914,889.86**	**1,139,772,634.18**
kWh Purchased and Generated	8,383,799.00	8,889,743.00	8,738,420.00	9,759,635.00	9,676,028.00	10,669,438.00	10,081,174.00	10,326,967.00	10,645,265.00	9,906,670.00	10,024,893.00	9,333,904.00	**116,435,936**
Generation Rate	8.8175	9.6295	8.6174	8.5549	9.0094	10.0456	10.6347	10.1485	9.6815	10.2547	10.7246	11.0259	
kWh Sales	7,649,961.65	7,860,216.11	7,780,324.95	8,701,930.39	8,626,098.04	9,517,038.02	8,967,922.20	9,188,362.98	9,479,177.75	8,825,310.33	8,952,338.67	8,326,506.89	**103,875,187.98**
Allowable Generation Cost	**67,453,307.38**	**75,689,591.44**	**67,046,341.40**	**74,444,389.97**	**77,715,653.99**	**95,604,782.04**	**95,370,728.88**	**93,248,168.11**	**91,772,502.21**	**90,501,244.01**	**96,010,526.62**	**91,807,408.72**	**1,016,664,644.77**
Actual Implemented Rates	8.2054	8.8007	9.5726	8.5727	8.5258	8.9605	10.0135	10.5811	10.1005	9.6377	10.1955	10.6739	
Actual Revenue	**62,770,995.32**	**69,175,403.92**	**74,477,938.62**	**74,599,038.65**	**73,544,386.67**	**85,277,419.18**	**89,800,288.95**	**97,222,987.53**	**95,744,434.86**	**85,055,693.37**	**91,273,568.91**	**88,876,301.89**	**987,818,457.87**
(Over)/Under Recovery	4,682,312.06	6,514,187.52	(7,431,597.22)	(154,648.69)	4,171,267.32	10,327,362.86	5,570,439.93	(3,974,819.42)	(3,971,932.65)	5,445,550.64	4,736,957.71	2,931,106.83	**28,846,186.89**
Total (Over)/Under recovery	**28,846,186.89**												

TRANSMISSION

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Tarnsmission Cost	7,954,517.29	8,017,120.24	7,435,391.97	7,682,812.89	8,604,483.30	8,868,732.78	8,535,291.26	8,516,426.22	8,223,183.49	8,242,264.09	8,200,320.94	8,498,312.81	**98,778,857.28**
50PFD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Net Transmission Cost	**7,954,517.29**	**8,017,120.24**	**7,435,391.97**	**7,682,812.89**	**8,604,483.30**	**8,868,732.78**	**8,535,291.26**	**8,516,426.22**	**8,223,183.49**	**8,242,264.09**	**8,200,320.94**	**8,498,312.81**	**98,778,857.28**
NGCP Metered Quantity	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	**116,435,936**
Transmission Rate	0.9488	0.9018	0.8509	0.7872	0.8893	0.8312	0.8467	0.8247	0.7725	0.8320	0.8180	0.9105	
kWh sales													
Residential	4,744,612.730	4,857,891.890	4,734,111.040	5,320,585.370	5,316,469.900	5,803,348.300	5,483,635.240	5,580,325.140	5,620,856.770	5,212,453.160	5,291,983.300	4,979,796.340	**62,946,069.180**
Low Voltage	2,829,454.920	2,973,246.220	3,026,963.910	3,359,477.020	3,289,846.140	3,706,367.720	3,482,046.960	3,607,603.840	3,850,004.980	3,604,387.170	3,650,779.370	3,338,030.550	**40,718,208.800**
High Voltage	75,894.000	29,078.000	19,250.000	21,868.000	19,782.000	7,322.000	2,240.000	434.000	8,316.000	8,470.000	9,576.000	8,680.000	**210,910.000**
TOTAL KWH SALES	7,649,961.650	7,860,216.110	7,780,324.950	8,701,930.390	8,626,098.040	9,517,038.020	8,967,922.200	9,188,362.980	9,479,177.750	8,825,310.330	8,952,338.670	8,326,506.890	**103,875,187.980**
Allowable Transmission Cost	**7,258,255.14**	**7,088,652.36**	**6,620,163.10**	**6,850,184.76**	**7,670,824.90**	**7,910,825.96**	**7,592,749.41**	**7,577,444.12**	**7,322,412.17**	**7,342,582.16**	**7,322,975.94**	**7,581,100.06**	**88,138,170.09**
KW Sales	596.40	322.00	322.00	322.00	43.40	32.20	26.60	36.40	21.00	19.60	19.60	19.60	
Actual Implemented Rates													
Residential	1.0422	0.9488	0.9018	0.8509	0.7872	0.8893	0.8312	0.8467	0.8247	0.7725	0.8320	0.8180	
Low Voltage	1.0422	0.9488	0.9018	0.8509	0.7872	0.8893	0.8312	0.8467	0.8247	0.7725	0.8320	0.8180	
High Voltage	204.6254	132.3212	92.1042	57.1327	59.9602	454.6270	211.9744	80.2061	11.0178	343.5350	403.5257	447.5814	
Actual Revenue	8,015,731.89	7,472,791.28	7,028,594.94	7,404,261.82	6,777,494.26	8,471,629.45	7,457,913.56	7,782,338.97	7,810,851.06	6,817,742.44	7,448,287.65	6,812,754.99	**89,300,392.31**
Residential Revenue	4,944,835.39	4,609,167.83	4,269,221.34	4,527,286.09	4,185,125.11	5,160,917.64	4,557,997.61	4,724,861.30	4,635,520.58	4,026,620.07	4,402,930.11	4,073,473.41	**54,117,956.45**
Low Voltage Revenue	2,948,857.92	2,821,016.01	2,729,716.05	2,858,579.00	2,589,766.88	3,296,072.81	2,894,277.43	3,054,558.17	3,175,099.11	2,784,389.09	3,037,448.44	2,730,508.99	**34,920,289.90**
Higher Voltage Revenue	122,038.59	42,607.44	29,657.55	18,396.73	2,602.27	14,638.99	5,638.52	2,919.50	231.37	6,733.29	7,909.10	8,772.60	**262,145.95**
(Over)/Under Recovery	(757,476.75)	(384,138.92)	(408,431.84)	(554,077.06)	893,330.64	(560,803.49)	134,835.85	(204,894.85)	(488,438.89)	524,839.72	(125,311.70)	768,345.07	**(1,162,222.22)**
Total (Over)/Under recovery	(1,162,222.22)												

SYSTEM LOSS

Feeder Loss Cap	10.25%
Generation Cost, Php	1,139,772,634.18
Transmission Cost, Php	98,778,857.28
Total Energy Input, kWh (ST+SS+FDR)	116,435,937.020
GR	9.7888
TR	0.8484
ActualTotal System Loss in %	10.79%
Actual System Loss in kWh	12,560,749.040
SUBTRANSMISSION AND SUBSTATION SYSTEM LOSS (ST + SS) in %	**0.66%**
Energy Input, kWh (Sub-transmission)	116,435,937.020
Energy Output, kWh (Sub-transmission)	115,667,943.632
Non-Technical System Loss in kWh	-
Technical System Loss in kWh	767,993.39
FEEDER LOSS (FDR) in %	**10.13%**
Energy Input, kWh (Feeder)	115,667,943.632
Energy Output, kWh (Feeder)	103,875,187.980
Non-Technical System Loss kWh	-
Technical System Loss kWh	11,792,755.65
ALLOWABLE TOTAL SYSTEM LOSS (%)	**10.79%**
GROSS-UP FACTOR (U)	0.1209
Allowable SL Cost	**133,611,107.15**

kWh Sales													
Residential	4,744,612.730	4,857,891.890	4,734,111.040	5,320,585.370	5,316,469.900	5,803,348.300	5,483,635.240	5,580,325.140	5,620,856.770	5,212,453.160	5,291,983.300	4,979,796.340	62,946,069.180
Low Voltage	2,829,454.920	2,973,246.220	3,026,963.910	3,359,477.020	3,289,846.140	3,706,367.720	3,482,046.960	3,607,603.840	3,850,004.980	3,604,387.170	3,650,779.370	3,338,030.550	40,718,208.800
High Voltage	75,894.000	29,078.000	19,250.000	21,868.000	19,782.000	7,322.000	2,240.000	434.000	8,316.000	8,470.000	9,576.000	8,680.000	210,910.000
System Loss Revenue													
Residential	5,494,261.54	5,763,402.94	6,056,821.66	6,129,846.40	6,035,256.63	6,979,687.00	7,230,173.06	7,785,111.60	7,506,654.22	6,645,877.78	7,161,111.80	7,006,573.45	79,794,778.09
Low Voltage	3,276,508.80	3,527,459.32	3,872,697.63	3,870,453.47	3,734,633.34	4,457,648.46	4,591,078.92	5,032,968.12	5,141,681.65	4,595,593.64	4,940,234.64	4,696,608.98	51,737,566.96
High Voltage	87,885.25	34,498.14	24,628.45	25,194.12	22,456.53	8,806.17	2,953.44	605.47	11,106.02	10,799.25	12,958.24	12,212.76	254,103.84
TOTAL REVENUE													**131,786,448.90**
Total (Over)/Under recovery	**1,824,658.25**												

LIFELINE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Actual Lifeline Subsidy Rate	0.0780	0.0577	0.0631	0.0597	0.0449	0.0473	0.0453	0.0527	0.0488	0.0484	0.0560	0.0545	
Sales to Non-lifeline	7,446,057.90	7,646,060.75	7,562,785.07	8,513,501.57	8,437,373.01	9,333,068.71	8,775,441.70	8,998,876.80	9,279,981.02	8,620,126.78	8,755,539.12	8,121,132.34	**101,489,944.77**
Lifeline Revenue/Subsidy	**580,792.52**	**441,177.71**	**477,211.74**	**508,256.04**	**378,838.05**	**441,454.15**	**397,527.51**	**474,240.81**	**452,863.07**	**417,214.14**	**490,310.19**	**442,601.71**	**5,502,487.63**
Lifeline Discount	(516,301.65)	(560,795.92)	(599,992.64)	(467,808.56)	(472,619.91)	(428,365.82)	(535,556.84)	(548,800.65)	(566,253.36)	(558,517.69)	(556,696.20)	(601,473.10)	**(6,413,182.33)**
(Over)/Under-recovery	(64,490.86)	119,618.21	122,780.90	(40,447.48)	93,781.86	(13,088.33)	138,029.33	74,559.84	113,390.28	141,303.55	66,386.01	158,871.38	**910,694.70**
Total OVER/Under recovery	**910,694.70**												

SENIOR CITIZEN	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Senior Citizen Subsidy Rate	0.0027	0.0023	0.0024	0.0021	0.0019	0.0020	0.0020	0.0022	0.0022	0.0020	0.0023	0.0024	
kWh Sales	7,649,961.65	7,860,216.11	7,780,324.95	8,701,930.39	8,626,098.04	9,517,038.02	8,967,922.20	9,188,362.98	9,479,177.75	8,825,310.33	8,952,338.67	8,326,506.89	**103,875,187.98**
Senior Non-Lifeliner Sales	24,059.00	24,606.00	23,637.00	23,886.00	24,397.00	24,334.00	24,565.00	25,652.00	25,762.00	25,850.00	25,927.00	27,087.00	**299,762.00**
Residential Senior Sales, kWh	25,439.00	26,051.00	25,084.00	25,115.00	25,743.00	25,542.00	25,855.00	26,812.00	26,944.00	27,276.00	27,437.00	28,865.00	**316,163.00**
Subsidizing kWh Sales	7,600,463.65	7,809,559.11	7,731,603.95	8,652,929.39	8,575,958.04	9,467,162.02	8,917,502.20	9,135,898.98	9,426,471.75	8,772,184.33	8,898,974.67	8,270,554.89	**103,259,262.98**
Senior Citizen Revenue/Subsidy, Php	**20,521.25**	**17,961.99**	**18,555.85**	**18,171.15**	**16,294.32**	**18,934.32**	**17,835.00**	**20,098.98**	**20,738.24**	**17,544.37**	**20,467.64**	**19,849.33**	**226,972.45**
Senior Citizen Discount, Php	**(16,242.35)**	**(17,179.20)**	**(17,605.35)**	**(16,124.56)**	**(16,304.78)**	**(16,968.72)**	**(18,552.73)**	**(20,179.04)**	**(19,457.60)**	**(18,834.97)**	**(19,964.31)**	**(21,732.96)**	**(219,146.57)**
(Over)/Under-recovery	**(4,278.90)**	**(782.79)**	**(950.50)**	**(2,046.59)**	**10.46**	**(1,965.60)**	**717.73**	**80.06**	**(1,280.64)**	**1,290.60**	**(503.33)**	**1,883.63**	**(7,825.88)**
Total OVER/Under recovery	(7,825.88)												

BUSINESS TAX - TANDAG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Business Tax Rate	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	
Sales	7,649,961.65	7,860,216.11	7,780,324.95	8,701,930.39	8,626,098.04	9,517,038.02	8,967,922.20	9,188,362.98	9,479,177.75	8,825,310.33	8,952,338.67	8,326,506.89	**103,875,187.98**
Allowable Cost	**384,930.80**												**384,930.80**
Amount Collected	**28,304.86**	**29,082.80**	**28,787.20**	**32,197.14**	**31,916.56**	**35,213.04**	**33,181.31**	**33,996.94**	**35,072.96**	**32,653.65**	**33,123.65**	**30,808.08**	**384,338.20**
(Over)/Under-recovery													**592.60**
Total OVER/Under recovery	**592.60**												

REAL PROPERTY TAX	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Real Property Tax Rate	0.0340	0.0419	0.0419	0.0419	0.0419	0.0420	0.0420	0.0420	0.0420	0.0420	0.0420	0.0420	
Sales	7,649,961.65	7,860,216.11	7,780,324.95	8,701,930.39	8,626,098.04	9,517,038.02	8,967,922.20	9,188,362.98	9,479,177.75	8,825,310.33	8,952,338.67	8,326,506.89	**103,875,187.98**
Allowable Cost	**4,310,028.78**												**4,310,028.78**
Amount Collected	**260,098.70**	**329,343.06**	**325,995.62**	**364,610.88**	**361,433.51**	**399,715.60**	**376,652.73**	**385,911.25**	**398,125.47**	**370,663.03**	**375,998.22**	**349,713.29**	**4,298,261.35**
(Over)/Under-recovery													**11,767.43**
Total OVER/Under recovery	**11,767.43**												

GRAND TOTAL **30,423,851.79**

Prepared by:

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Approved by:

ROEL E. ABAD
General Manager

GR is increasing monthly

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Generation Data

For the YEAR 2023

	2023												
BILLING MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
SUPPLY MONTH	Nov. 26 - Dec. 25	Dec. 26 - Jan. 25	Jan. 26 - Feb. 25	Feb. 26 - Mar. 25	Mar. 26 - Apr. 25	Apr. 26 - May 25	May. 26 -Jun. 25	Jun. 26 -Jul. 25	Jul. 26 - Aug. 25	Aug. 26 - Sept. 25	Sept. 26 - Oct. 25	Oct. 26 - Nov. 25	Nov. 26 - Dec. 25
NPC - MAIN													
Total Energy (kWh)	2,451,406	1,695,995	1,261,648	717,523	1,736,697	1,822,127	2,438,718	4,392,685	6,436,411	6,176,120	6,554,580	6,845,851	6,148,503
Basic Charges													
Generation Charges	7,048,593.83	5,205,105.57	3,907,395.82	2,237,641.50	5,371,047.50	5,397,192.82	7,445,292.56	12,059,060.22	17,436,787.11	16,540,029.38	17,722,410.47	18,564,151.90	16,534,704.30
Generation Charge, Time of Use (TOU) Energy	6,979,464.18	5,157,278.59	3,871,817.33	2,217,407.35	5,322,072.65	5,345,808.84	7,376,520.72	11,935,186.49	17,255,280.33	16,365,862.79	17,537,571.32	18,371,098.90	16,361,316.51
Generation Charge, Non-Time of Use (NON-TOU) Energy													
Franchise and Ben. to Host Com.	69,129.65	47,826.98	35,578.49	20,234.15	48,974.85	51,383.98	68,771.84	123,873.73	181,506.78	174,166.59	184,839.15	193,053.00	173,387.79
Power Act Reduction (PAR)	(389,584.45)	(275,594.60)	(209,402.15)	(109,002.50)	(267,677.03)	(291,742.41)	(374,394.21)	(698,131.46)	(1,025,774.60)	(959,583.08)	(1,026,587.46)	(1,077,573.67)	(1,026,103.58)
PAR Adjustment (PARA)													
Adjustments:													
Deferred Accounting Adj. (DAA)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
__th / __th GRAM													
__th / _ th ICERA Debt Service & OPEX													
_th / _th ICERA Forex Diff & Amort of Fees - under the BOT Contracts													
Automatic Cost Recovery Mechanism													
FxA													
FPPCA													
Minimum Charge Adjustment													
Service Interruption Adjustment													
Excess Energy Consumption Adjustment													
Debit / (Credit) Memo	(488,177.89)			(1,407.23)									(27,050.21)
Others													
TOTAL AMOUNT DUE	6,170,831.49	4,929,510.97	3,697,993.67	2,127,231.77	5,103,370.47	5,105,450.41	7,070,898.35	11,360,928.76	16,411,012.51	15,580,446.30	16,695,823.01	17,486,578.23	15,481,550.51
VAT 12% (excl FBHC, GRAM, ICERA & RE portion of all other charges)	107,641.04	167,370.54	108,138.15	73,624.05	160,252.10	180,507.36	256,441.76	363,922.09	298,300.68	336,067.63	304,929.49	439,545.56	357,723.92
TOTAL AMOUNT DUE + VAT	6,278,472.53	5,096,881.51	3,806,131.82	2,200,855.82	5,263,622.57	5,285,957.77	7,327,340.11	11,724,850.85	16,709,313.19	15,916,513.93	17,000,752.50	17,926,123.79	15,839,274.43
NPC GENERATION COST	6,560,415.94	5,205,105.57	3,907,395.82	2,236,234.27	5,371,047.50	5,397,192.82	7,445,292.56	12,059,060.22	17,436,787.11	16,540,029.38	17,722,410.47	18,564,151.90	16,507,654.09
Average Rate (PhP/kWh)	2.6762	3.0691	3.0971	3.1166	3.0927	2.9620	3.0530	2.7453	2.7091	2.6781	2.7038	2.7117	2.6848
Amount Reflected in the Official Receipt	5,147,854.77	4,943,975.06	3,691,947.87	2,134,830.15	5,105,713.89	5,127,379.04	7,107,519.93	11,373,105.32	16,208,033.78	15,439,018.51	16,490,729.93	17,388,340.08	15,839,274.43
AMOUNT OF PPD	159,212.00	152,906.45	114,183.95	66,025.67	157,908.68	158,578.73	219,820.20	351,745.53	501,279.40	477,495.42	510,022.58	537,783.71	

WESM													
Total Energy (kWh)			(796,020)	(89,860)	(535,280)	(2,206,520)	(2,083,450)	(911,500)	(697,260)	(96,890)	(40,090)	97,560	(228,010)
Net Purchase (PhP)			1,591,275	5,361,677	3,306,498	2,813,926	1,474,447.21	2,021,527.72	2,797,523.86	4,430,558.11	6,105,343.42	3,574,925.72	2,637,390.08
Net Sale (PhP)			(3,173,383)	(1,568,567)	(2,264,591)	(14,018,155)	(9,113,231.07)	(5,012,130.76)	(3,499,007.83)	(4,073,567.51)	(2,245,320.03)	(1,223,301.51)	(2,388,443.11)
Total Trading Amount	0.00	0.00	(1,582,108.53)	3,793,010.44	1,041,907.08	(11,204,228.88)	(7,638,783.86)	(2,990,603.04)	(701,483.97)	356,990.60	3,860,023.39	2,351,624.21	248,946.97
Adjustments from Previous Bills								81,538.56	35,923.20	(71,748.11)	118,015.24	(72,530.34)	3,603.78
Amount Due (PhP)	0.00	0.00	(1,582,108.53)	3,793,010.44	1,041,907.08	(11,204,228.88)	(7,638,783.86)	(2,909,064.48)	(665,560.77)	285,242.49	3,978,038.63	2,279,093.87	252,550.75
Total VAT Amount			(277,812)	231,738	(6,248)	(1,274,042)	(873,462)	(372,985.94)	(161,960.89)	(113,219.62)	**261,910.64**	**152,020.74**	(41,192.90)
Total Amount Due + VAT	0.00	0.00	(1,859,920.44)	4,024,748.12	1,035,658.75	(12,478,271.19)	(8,512,245.48)	(3,282,050.42)	(827,521.66)	172,022.87	4,239,949.27	2,431,114.61	211,357.85
WESM GENERATION COST	0.00	0.00	(1,582,108.53)	3,793,010.44	1,041,907.08	(11,204,228.88)	(7,638,783.86)	(2,909,064.48)	(665,560.77)	285,242.49	3,978,038.63	2,279,093.87	252,550.75
Average Rate (PhP/kWh)	0.0000	0.0000	1.9875	(42.2102)	(1.9465)	5.0778	3.6664	3.1915	0.9545	(2.9440)	(99.2277)	23.3609	(1.1076)
Amount Reflected in the Official Receipt													
Amount of Discounts													

IPP1 - KING ENERGY GENERATION INC. (KEGI)													
ERC Case No. 2014 - 071 RC													
IPP1 Approved by the Commission? (or with DOE exemption in case of EPSA)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
IPP1 With Take or Pay Provision?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Actual Energy (kWh)	12,195	30,258	15,974				57,878			12,053	11,999	12,499	44,236
Contracted Energy (kWh)	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805
Contract Capacity (kW)	5,461	5,461	5,461	5,461	5,461	5,461	5,461	5,461	5,461	5,461	5,461	5,461	5,461
Basic Charges	3,796,762.66	3,967,174.16	3,851,349.96	3,693,120.00	3,695,880.00	3,693,120.00	4,428,335.64	3,690,900.00	3,685,380.00	6,858,026.49	3,862,196.87	3,875,262.25	4,355,435.89
Capacity Fee / CRF	3,035,760.00	3,035,760.00	3,035,760.00	3,035,760.00	3,035,760.00	3,035,760.00	3,035,760.00	3,035,760.00	3,035,760.00	5,526,095.12	3,035,760.00	3,035,760.00	3,035,760.00

BILLING MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Fixed O&M	639,630.00	642,960.00	652,920.00	657,360.00	660,120.00	657,360.00	657,360.00	655,140.00	649,620.00	1,174,438.46	649,620.00	654,030.00	655,710.00
Variable O&M	6,733.74	16,850.68	8,754.34				33,003.35			6,794.36	6,769.49	7,112.33	25,348.49
Fuel / Energy Fee	99,411.95	235,579.31	133,220.21				626,992.99			136,355.63	155,792.80	158,901.12	569,461.73
Other Charges	15,226.97	36,024.17	20,695.41				75,219.30			14,342.92	14,254.58	19,458.80	69,155.67
Debit / (Credit) Memo													
Special Discounts (if any)													
Total Amount Due (PhP)	3,796,762.66	3,967,174.16	3,851,349.96	3,693,120.00	3,695,880.00	3,693,120.00	4,428,335.64	3,690,900.00	3,685,380.00	6,858,026.49	3,862,196.87	3,875,262.25	4,355,435.89
VAT Amount	**455,611.52**	**476,060.90**	**462,162.00**	**443,174.40**	**443,505.60**	**443,174.40**	**531,400.28**	**442,908.00**	**442,245.60**	**822,963.18**	**463,463.62**	**465,031.47**	**522,652.31**
Total Amount Due + VAT	4,252,374.18	4,443,235.06	4,313,511.96	4,136,294.40	4,139,385.60	4,136,294.40	4,959,735.92	4,133,808.00	4,127,625.60	7,680,989.67	4,325,660.49	4,340,293.72	4,878,088.20
IPP1 GENERATION COST	3,796,762.66	3,967,174.16	3,851,349.96	3,693,120.00	3,695,880.00	3,693,120.00	4,428,335.64	3,690,900.00	3,685,380.00	6,858,026.49	3,862,196.87	3,875,262.25	4,355,435.89
Average Rate (PhP/kWh)	311.3274	131.1107	241.1012	0.0000	0.0000	0.0000	76.5113	0.0000	0.0000	569.0005	321.8707	310.0408	98.4595
Amount Reflected in the Official Receipt	4,252,374.18	4,443,235.06	4,313,511.96	4,136,294.40	4,139,385.60	4,136,294.40	4,959,735.92	4,133,808.00	4,127,625.60	7,680,989.67	4,325,660.49	4,340,293.72	4,878,088.20
Amount of Discounts													

IPP2 - THERMA SOUTH INC. (TSI)													
ERC Case No. 2013 - 035 RC													
IPP2 Approved by the Commission? (or with DOE exemption in case of EPSA)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
IPP2 With Take or Pay Provision?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Actual Energy (kWh)	1,346,803	1,476,097	1,488,000	1,373,000	1,531,900	1,995,300	2,534,600	2,455,600	2,435,500	1,168,200	1,612,500	2,269,500	2,380,500
Contracted Energy (kWh)	3,600,000	3,720,000	3,720,000	3,360,000	3,720,000	3,600,000	3,720,000	3,600,000	3,720,000	3,720,000	3,600,000	3,720,000	3,600,000
Contract Capacity (kW)	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Basic Energy Charge	22,309,160.59	16,697,877.89	16,220,873.08	14,169,803.89	20,960,446.00	28,428,171.79	26,891,140.38	27,521,233.00	29,602,758.24	10,003,602.98	15,145,119.77	20,769,741.18	21,779,609.89
Capacity Fee / CRF	11,847,002.83	6,355,300.00	6,380,600.00	6,377,725.00	12,775,588.26	12,774,166.91	11,769,248.19	12,765,480.02	11,974,665.94	4,552,234.48	9,329,996.45	12,830,495.06	12,835,371.96
Fixed O&M													
Variable O&M	10,735,523.43	10,354,359.39	9,840,273.08	7,792,078.89	8,184,857.74	9,466,365.04	12,028,072.27	11,622,176.47	11,089,285.28	5,451,368.50	5,881,023.56	7,904,417.23	8,821,946.23
Fuel / Energy Fee													
Other Charges	(273,365.67)	(11,781.50)				6,187,639.84	3,093,819.92	3,093,819.92	6,525,147.46		(197,197.51)	34,828.89	122,291.70
								39,756.59	13,659.56		131,297.27		
Debit / (Credit) Memo													
Special Discounts (if any)													
Total Amount Due (PhP)	22,309,160.59	16,697,877.89	16,220,873.08	14,169,803.89	20,960,446.00	28,428,171.79	26,891,140.38	27,521,233.00	29,602,758.24	10,003,602.98	15,145,119.77	20,769,741.18	21,779,609.89
VAT Amount	**2,677,099.27**	**2,003,745.35**	**1,946,504.77**	**1,700,376.47**	**2,515,253.52**	**3,411,380.61**	**3,226,936.86**	**3,302,547.97**	**3,552,330.97**	**1,200,432.36**	**1,817,414.37**	**2,492,368.94**	**2,613,553.18**
TOTAL AMOUNT DUE + VAT	24,986,259.86	18,701,623.24	18,167,377.85	15,870,180.36	23,475,699.52	31,839,552.40	30,118,077.24	30,823,780.97	33,155,089.21	11,204,035.34	16,962,534.14	23,262,110.12	24,393,163.07
IPP2 GENERATION COST	22,309,160.59	16,697,877.89	16,220,873.08	14,169,803.89	20,960,446.00	28,428,171.79	26,891,140.38	27,521,233.00	29,602,758.24	10,003,602.98	15,145,119.77	20,769,741.18	21,779,609.89
Average Rate (PhP/kWh)	16.5645	11.3122	10.9011	10.3203	13.6826	14.2476	10.6096	11.2075	12.1547	8.5633	9.3923	9.1517	9.1492
Amount Reflected in the Official Receipt	24,986,259.86	18,701,623.24	18,167,377.85	15,870,180.36	23,475,699.52	31,839,552.40	30,118,077.24	30,823,780.97	33,155,089.21	11,204,035.33	16,962,534.13	23,262,110.12	24,393,163.08
Amount of Discounts													

IPP3 - GN POWER KAUSWAGAN (GNPK)													
ERC Case No. 2014 - 011 RC													
IPP3 Approved by the Commission? (or with DOE exemption in case of EPSA)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
IPP3 With Take or Pay Provision?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Actual Energy (kWh)	3,510,200	3,627,200	4,836,000	4,255,130	4,752,089	4,639,526	4,724,500	1,104,764					
Contracted Energy (kWh)	9,360,000	9,672,000	9,672,000	8,736,000	9,672,000	9,360,000	9,672,000	9,360,000	9,672,000	9,672,000	9,360,000	9,672,000	9,360,000
Contract Capacity (kW)	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000
Basic Energy Charge	38,175,562.72	38,367,012.32	47,039,630.79	40,487,856.09	45,134,997.51	33,711,070.63	32,675,463.33	7,489,496.33	0.00	0.00	0.00	0.00	6,890,800.97
Capacity Fee / CRF	12,597,335.56	12,721,482.69	17,234,256.31	14,830,906.69	16,944,371.68	13,604,015.82	13,762,988.20	3,151,854.00					
Fixed O&M													
Variable O&M													
Fuel / Energy Fee	25,177,011.30	25,230,940.67	29,228,439.68	25,152,478.52	27,628,299.49	19,558,048.74	18,355,036.84	4,207,092.30					
Other Charges	35,102.00	36,272.00	48,360.00	42,551.30	47,520.89	46,395.26	47,245.00	130,550.03					
Restructured Payment	366,113.86	378,316.96	528,574.80	461,919.58	514,805.45	502,610.81	510,193.29						6890800.97
Debit / (Credit) Memo													
Special Discounts (if any)													
Total Amount Due (PhP)	38,175,562.72	38,367,012.32	47,039,630.79	40,487,856.09	45,134,997.51	33,711,070.63	32,675,463.33	7,489,496.33	0.00	0.00	0.00	0.00	6,890,800.97
VAT Amount	**4,576,855.29**	**4,599,688.84**	**5,638,952.49**	**4,853,436.58**	**5,410,497.19**	**4,039,761.04**	**3,915,386.20**	**897,413.84**					**829,365.59**
TOTAL AMOUNT DUE + VAT	42,752,418.01	42,966,701.16	52,678,583.28	45,341,292.67	50,545,494.70	37,750,831.67	36,590,849.53	8,386,910.17	0.00	0.00	0.00	0.00	7,720,166.56
IPP3 GENERATION COST	38,175,562.72	38,367,012.32	47,039,630.79	40,487,856.09	45,134,997.51	33,711,070.63	32,675,463.33	7,489,496.33	0.00	0.00	0.00	0.00	6,890,800.97
Average Rate (PhP/kWh)	10.8756	10.5776	9.7270	9.5151	9.4979	7.2661	6.9162	6.7793	0.0000	0.0000	0.0000	0.0000	0.0000
Amount Reflected in the Official Receipt	42,752,418.00	42,966,701.16	52,678,583.28	45,341,292.67	50,545,494.70	37,750,831.67	36,590,849.52	8,386,910.17					7,720,166.56
Amount of Discounts													

BILLING MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
IPP4 - SAN MIGUEL CONSOLIDATED POWER CORP. (SMCPC)													
ERC Case No. 2016 - 091 RC													
IPP4 Approved by the Commission? (or with DOE exemption in case of EPSA)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
IPP4 With Take or Pay Provision?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Actual Energy (kWh)	719,657	741,970	744,000	672,000	866,200	1,882,500	1,192,600	1,147,400	1,109,000	2,209,100	1,071,000	594,000	
Contracted Energy (kWh)	3,600,000	3,720,000	3,720,000	3,360,000	3,720,000	3,600,000	3,720,000	3,600,000	3,720,000	3,720,000	3,600,000	3,720,000	3,600,000
Contract Capacity (kW)	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Basic Energy Charge	10,276,330.23	11,121,021.60	10,020,212.10	8,878,515.30	10,231,551.73	16,789,025.50	11,327,162.30	10,247,847.46	10,721,035.08	15,353,173.24	10,119,531.60	7,692,062.95	0.00
Capacity Fee / CRF	1,205,732.25	1,209,785.25	1,230,049.50	1,230,049.50	1,227,010.00	1,224,983.50	1,224,983.50	1,227,010.00	1,228,023.25	1,241,195.00	1,255,380.00	1,253,353.75	
Fixed O&M	3,825,525.00	3,825,525.00	3,825,525.00	3,825,525.00	3,825,525.00	3,825,525.00	3,825,525.00	3,825,525.00	3,825,525.00	3,825,525.00	3,825,525.00	3,825,525.00	
Variable O&M	314,345.99	351,349.63	313,968.00	284,054.40	411,147.03	904,714.44	516,276.54	499,463.22	533,349.15	972,445.82	477,773.10	264,805.20	
Fuel / Energy Fee	4,930,726.99	5,734,361.72	4,650,669.60	3,538,886.40	4,767,869.70	10,833,802.56	5,760,377.26	4,695,849.24	5,134,137.68	9,314,007.42	4,560,853.50	2,348,379.00	
Other Charges													
Debit / (Credit) Memo													
Special Discounts (if any)													
Total Amount Due (PhP)	10,276,330.23	11,121,021.60	10,020,212.10	8,878,515.30	10,231,551.73	16,789,025.50	11,327,162.30	10,247,847.46	10,721,035.08	15,353,173.24	10,119,531.60	7,692,062.95	0.00
VAT Amount	**1,233,159.63**	**1,334,522.59**	**1,202,425.45**	**1,065,421.84**	**1,227,786.21**	**2,014,683.06**	**1,359,259.48**	**1,229,741.70**	**1,286,524.21**	**1,842,380.79**	**1,214,343.79**	**923,047.55**	
TOTAL AMOUNT DUE + VAT	11,509,489.86	12,455,544.19	11,222,637.55	9,943,937.14	11,459,337.94	18,803,708.56	12,686,421.78	11,477,589.16	12,007,559.29	17,195,554.03	11,333,875.39	8,615,110.50	0.00
IPP4 GENERATION COST	10,276,330.23	11,121,021.60	10,020,212.10	8,878,515.30	10,231,551.73	16,789,025.50	11,327,162.30	10,247,847.46	10,721,035.08	15,353,173.24	10,119,531.60	7,692,062.95	0.00
Average Rate (PhP/kWh)	14.2795	14.9885	13.4680	13.2121	11.8120	8.9185	9.4979	8.9314	9.6673	6.9500	9.4487	12.9496	0.0000
Amount Reflected in the Official Receipt	11,509,489.86	12,455,544.19	11,222,637.55	9,943,937.14	11,459,337.94	18,803,708.56	12,686,421.78	11,477,589.16	12,007,559.29	17,195,554.03	11,333,875.39	8,615,110.50	
Amount of Discounts													
IPP5 - FDC MISAMIS POWER CORP. (FDCMPC)													
ERC Case No. 2015 - 175 RC													
IPP5 Approved by the Commission? (or with DOE exemption in case of EPSA)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
IPP5 With Take or Pay Provision?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Actual Energy (kWh)	1,498,959	1,480,561	1,878,720	1,746,360	1,973,568	3,040,399	2,689,615	2,417,220	2,242,855	2,371,624	2,447,097	2,087,040	1,847,789
Contracted Energy (kWh)	7,200,000	7,440,000	7,440,000	6,720,000	7,440,000	7,200,000	7,440,000	7,200,000	7,440,000	7,440,000	7,200,000	7,440,000	7,200,000
Contract Capacity (kW)	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Basic Energy Charge	22,787,028.42	22,716,290.28	27,897,651.60	26,398,991.94	28,972,475.80	37,011,460.01	31,630,364.17	27,537,762.04	24,860,479.23	24,379,229.26	25,456,593.63	23,024,916.80	21,425,746.28
Capacity Fee / CRF	9,622,400.00	9,622,400.00	12,124,224.00	12,124,224.00	12,124,224.00	12,124,224.00	12,124,224.00	12,124,224.00	12,124,224.00	12,124,224.00	12,124,224.00	12,124,224.00	12,124,224.00
Fixed O&M	2,353,676.48	2,385,898.56	3,006,232.19	3,001,157.21	3,003,694.70	3,003,694.70	3,011,307.16	3,016,382.14	3,051,906.98	3,072,437.58	3,077,512.55	3,074,975.06	3,069,900.09
Variable O&M	363,209.58	363,460.31	461,203.67	428,016.59	484,095.39	745,777.78	661,338.10	595,320.97	558,619.19	589,130.18	610,187.49	523,582.19	462,825.91
Fuel / Energy Fee	10,447,742.36	10,344,531.41	12,305,991.74	10,845,594.14	13,360,461.71	21,137,763.53	15,833,494.91	11,801,834.93	9,125,729.06	8,440,206.91	9,519,359.46	7,302,135.55	5,768,796.28
Other Charges										153,230.59	125,310.13		
Debit / (Credit) Memo													
Special Discounts (if any)													
Total Amount Due (PhP)	22,787,028.42	22,716,290.28	27,897,651.60	26,398,991.94	28,972,475.80	37,011,460.01	31,630,364.17	27,537,762.04	24,860,479.23	24,379,229.26	25,456,593.63	23,024,916.80	21,425,746.28
VAT Amount	**2,732,644.66**	**2,724,178.16**	**3,345,463.73**	**3,165,783.40**	**3,474,328.81**	**4,437,726.72**	**3,792,416.16**	**3,301,630.78**	**2,980,566.08**	**2,922,661.56**	**3,051,854.72**	**2,760,485.57**	**2,568,872.21**
TOTAL AMOUNT DUE + VAT	25,519,673.08	25,440,468.44	31,243,115.33	29,564,775.34	32,446,804.61	41,449,186.73	35,422,780.33	30,839,392.82	27,841,045.31	27,301,890.82	28,508,448.35	25,785,402.37	23,994,618.49
IPP5 GENERATION COST	22,787,028.42	22,716,290.28	27,897,651.60	26,398,991.94	28,972,475.80	37,011,460.01	31,630,364.17	27,537,762.04	24,860,479.23	24,379,229.26	25,456,593.63	23,024,916.80	21,425,746.28
Average Rate (PhP/kWh)	15.2019	15.3430	14.8493	15.1166	14.6803	12.1732	11.7602	11.3923	11.0843	10.2796	10.4028	11.0323	11.5953
Amount Reflected in the Official Receipt	25,519,673.08	25,440,468.44	31,243,115.33	29,564,775.34	32,446,804.61	41,449,186.73	35,422,780.33	30,839,392.82	27,841,045.31	27,301,890.82	28,508,448.35	25,785,402.37	**23,994,618.49**
Amount of Discounts													
NET-METERING / Distributed Energy Resources (DER)													
Total Export Energy (kWh)													
Basic Energy Charge													
Amount Due (PhP)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NET-METERING GENERATION COST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Rate (PhP/kWh)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

BILLING MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
TOTAL ENERGY (NPC - SPUG 1)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ENERGY (WESM)	0	0	(796,020)	(89,860)	(535,280)	(2,206,520)	(2,083,450)	(911,500)	(697,260)	(96,890)	(40,090)	97,560	(228,010)
TOTAL ENERGY (IPPs)	7,087,814	7,356,086	8,962,694	8,046,490	9,123,757	11,557,725	11,199,193	7,124,984	5,787,355	5,760,977	5,142,597	4,963,039	4,272,524
TOTAL ENERGY (NET-METERING)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ENERGY (NPC-SPUG, OTHER SOURCES, SALE FOR RESALE)	7,087,814	7,356,086	8,166,674	7,956,630	8,588,477	9,351,205	9,115,743	6,213,484	5,090,095	5,664,087	5,102,507	5,060,599	4,044,514
TOTAL AMOUNT DUE (NPC - SPUG 1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL AMOUNT DUE (WESM)	0.00	0.00	(1,582,108.53)	3,793,010.44	1,041,907.08	(11,204,228.88)	(7,638,783.86)	(2,909,064.48)	(665,560.77)	285,242.49	3,978,038.63	2,279,093.87	252,550.75
TOTAL AMOUNT DUE (IPPs)	97,344,844.62	92,869,376.25	105,029,717.53	93,628,267.22	108,995,351.04	119,632,847.93	106,952,465.82	76,487,238.83	68,869,652.55	56,594,031.97	54,583,441.87	55,361,983.18	54,451,593.03
TOTAL AMOUNT DUE (NET-METERING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL AMOUNT DUE (NPC-SPUG, OTHER SOURCES, SALE FOR RESALE)	97,344,844.62	92,869,376.25	103,447,609.00	97,421,297.66	110,037,258.12	108,428,619.05	99,313,681.96	73,578,174.35	68,204,091.78	56,879,274.46	58,561,480.50	57,641,077.05	54,704,143.78
% SHARE OF POWER SUPPLIER	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
NPC	25.70%	18.74%	13.38%	8.27%	16.82%	16.31%	21.11%	41.42%	55.84%	52.16%	56.23%	57.50%	60.32%
NPC-SPUG TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DU-O GF TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WESM TOTAL	0.00%	0.00%	-8.44%	-1.04%	-5.18%	-19.75%	-18.03%	-8.59%	-6.05%	-0.82%	0.34%	0.82%	-2.24%
IPP/S TOTAL	74.30%	81.26%	95.06%	92.76%	88.36%	103.44%	96.93%	67.18%	50.21%	48.66%	44.12%	41.68%	41.92%
SALE FOR RESALE TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
NET-METERING TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TOTAL KWH PURCHASED & GENERATED	9,539,220	9,052,081	9,428,322	8,674,153	10,325,174	11,173,332	11,554,461	10,606,169	11,526,506	11,840,207	11,657,087	11,906,450	10,193,017
TOTAL GENERATION COST	103,905,260.56	98,074,481.82	107,355,004.82	99,657,531.93	115,408,305.62	113,825,811.87	106,758,974.52	85,637,234.57	85,640,878.89	73,419,303.84	76,283,890.97	76,205,228.95	71,211,797.87
Average Rate	10.8924	10.8345	11.3864	11.4890	11.1774	10.1873	9.2396	8.0743	7.4299	6.2008	6.5440	6.4003	6.9863
DU WITH SPUG SUPPLIER?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
WITH SALE FOR RESALE AGREEMENT AS SELLING DU?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CUSTOMERS WITH INDIVIDUAL GENERATION SUPPLY AGREEMENTS (kWh)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOU CUSTOMERS													
KWH SALES													
REVENUE													
WITH SPECIAL PROGRAM CUSTOMERS - *(SPECIAL PROGRAMS MANDATED BY THE GOVERNMENT)*													
KWH SALES													
REVENUE													
CONTESTABLE CUSTOMERS and GEOP End-Users (kWh)	0	0	0	0	0	0	0	0	0	0	0	0	0
NET KWH PURCHASED & GENERATED	9,539,220	9,052,081	9,428,322	8,674,153	10,325,174	11,173,332	11,554,461	10,606,169	11,526,506	11,840,207	11,657,087	11,906,450	10,193,017
GENERATION COST	103,905,260.56	98,074,481.82	107,355,004.82	99,657,531.93	115,408,305.62	113,825,811.87	106,758,974.52	85,637,234.57	85,640,878.89	73,419,303.84	76,283,890.97	76,205,228.95	71,211,797.87
Average Rate	10.8924	10.8345	11.3864	11.4890	11.1774	10.1873	9.2396	8.0743	7.4299	6.2008	6.5440	6.4003	6.9863
DISCOUNT CALCULATION - MAIN													
Discounts Availed from NPC-PSALM	159,212.00	152,906.45	114,183.95	66,025.67	157,908.68	158,578.73	219,820.20	351,745.53	501,279.40	477,495.42	510,022.58	537,783.71	0.00
Discounts Availed from Other Sources	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL Discounts Availed	159,212.00	152,906.45	114,183.95	66,025.67	157,908.68	158,578.73	219,820.20	351,745.53	501,279.40	477,495.42	510,022.58	537,783.71	0.00
PPD Extended to End-Users	62,803.64	65,241.80	64,821.85	59,003.20	71,554.85	70,952.15	65,494.31	55,512.38	56,810.17	52,561.74	27,209.52	47,435.28	43,265.87
NET PPD	96,408.36	87,664.65	49,362.10	7,022.47	86,353.83	87,626.58	154,325.89	296,233.15	444,469.23	424,933.68	482,813.06	490,348.43	(43,265.87)
50% of NET PPD	48,204.18	43,832.32	24,681.05	3,511.24	43,176.91	43,813.29	77,162.95	148,116.57	222,234.61	212,466.84	241,406.53	245,174.22	0.00

DU NOTES / REMARKS:

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Transmission Data

For the YEAR 2023

		2023											
BILLING MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
SUPPLY MONTH	Nov 26 - Dec 25	Dec. 26 - Jan. 25	Jan. 26 - Feb. 25	Feb. 26 - Mar. 25	Mar. 26 - Apr. 25	Apr. 26 - May 25	May. 26 -Jun. 25	Jun. 26 -Jul. 25	Jul 26 - Aug 25	Aug 26 - Sept 25	Sept 26 - Oct 25	Oct. 26 - Nov 25	Nov 26 - Dec 25
KW SALES (for customer classes with Demand Charges)													
High Voltage	20	17	18	77	77	28	27	29	18	15	38	84	20
COINCIDENT PEAK (CP) - MAIN, KW													
Customer Class													
Residential	11,138	10,989	10,042	10,372	11,145	11,784	12,365	11,600	11,949	12,158	12,182	12,574	12,136
Low Voltage	7,466	7,071	6,854	7,597	7,685	8,285	8,619	7,893	8,135	8,524	8,474	8,238	7,479
High Voltage	19	19	17	21	21	21	22	26	16	16	20	15	16
TOTAL	18,623	18,080	16,913	17,990	18,850	20,091	21,006	19,520	20,100	20,698	20,677	20,827	19,631
COINCIDENT PEAK (CP) RATIO - MAIN, KW													
Customer Class	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	0.5981	0.6078	0.5937	0.5765	0.5912	0.5865	0.5887	0.5943	0.5945	0.5874	0.5892	0.6037	0.6182
Low Voltage	0.4009	0.3911	0.4053	0.4223	0.4077	0.4124	0.4103	0.4044	0.4047	0.4118	0.4098	0.3956	0.3810
High Voltage	0.0010	0.0011	0.0010	0.0012	0.0011	0.0011	0.0010	0.0014	0.0008	0.0008	0.0010	0.0007	0.0008
TOTAL	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
kWh SALES RATIO - MAIN													
Customer Class	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	0.5981	0.6078	0.5937	0.5765	0.5912	0.5865	0.5887	0.5943	0.5945	0.5874	0.5892	0.6037	0.6182
Low Voltage	0.4009	0.3911	0.4053	0.4223	0.4077	0.4124	0.4103	0.4044	0.4047	0.4118	0.4098	0.3956	0.3810
High Voltage	0.0010	0.0011	0.0010	0.0012	0.0011	0.0011	0.0010	0.0014	0.0008	0.0008	0.0010	0.0007	0.0008
TOTAL	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
ALLOCATED TOTAL ENERGY INPUT													
Customer Class	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential	5,582,286	5,289,537	5,442,149	4,859,562	5,917,530	6,330,260	6,564,698	6,089,317	6,613,018	6,699,641	6,606,904	6,920,094	6,088,544
Low Voltage	3,741,888	3,403,843	3,714,584	3,559,593	4,080,460	4,450,815	4,575,666	4,143,370	4,502,169	4,697,235	4,595,875	4,533,949	3,752,236
High Voltage	9,730	9,374	9,207	9,946	10,918	11,432	11,542	13,858	8,998	8,903	10,961	8,340	8,147
TOTAL	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927
NGCP - LOAD													
Load Billing Determinant (LBD)	20,763	20,799	20,715	20,723	20,768	20,896	17,459	17,599	17,819	17,927	18,132	18,465	18,520
Billing Determinant Demand (BDD)	21,176	19,708	18,965	20,064	21,332	22,485	22,497	21,949	21,865	21,813	22,889	22,686	21,100
Billing Determinant Energy (BDE)	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927
Registered Reactive Energy (RRE)	1,970,449	1,683,161	1,726,774	1,676,271	2,114,994	2,426,512	2,599,576	2,341,627	2,564,183	2,676,419	2,736,671	2,764,200	2,205,918
Power Factor	0.9784	0.9818	0.9827	0.9808	0.9784	0.9756	0.9739	0.9749	0.9744	0.9736	0.9715	0.9721	0.9758
Load Factor	0.6400	0.6205	0.6792	0.6536	0.6593	0.6970	0.6663	0.6484	0.6838	0.7028	0.6804	0.6791	0.6483
Transmission System Loss	4.3500	4.3500	4.3500	4.3500	4.3500	4.3500	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Number of Metering Point	5	5	5	5	5	5	5	5	5	5	5	5	5
REGULATED TRANSMISSION SERVICES :	5,781,709.21	5,803,125.08	5,748,932.79	5,733,677.98	5,740,293.99	5,712,609.93	5,708,603.90	5,782,425.35	5,830,046.22	5,831,464.58	5,884,138.70	5,902,360.21	5,799,150.48
Power Delivery Service Charge	5,390,639.55	5,411,485.90	5,358,622.49	5,343,241.12	5,349,145.23	5,319,436.21	5,369,803.52	5,441,410.17	5,485,550.64	5,485,260.44	5,534,691.46	5,547,644.91	5,443,565.08
System Operation Charge	328,470.66	329,040.18	327,711.30	327,837.86	328,549.76	330,574.72	276,201.38	278,416.18	281,896.58	283,605.14	286,848.24	292,116.30	292,986.40
Metering Charge	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00
MSP Common Charge	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00

ADJUSTMENTS:													
Power Factor Adjustment (PFA)													
SUB-TOTAL	5,781,709.21	5,803,125.08	5,748,932.79	5,733,677.98	5,740,293.99	5,712,609.93	5,708,603.90	5,782,425.35	5,830,046.22	5,831,464.58	5,884,138.70	5,902,360.21	5,799,150.48
EXCLUDED SERVICES:													
Connection Charge	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46
Residual Sub.Transmission Charge													
Ancillary Service Charge	2,539,802.86	2,451,484.03	2,345,864.31	2,241,445.74	1,477,610.04	1,839,776.67	1,934,251.57	2,455,579.49	1,580,443.73	1,170,906.57	1,480,460.52	2,294,602.69	2,369,643.94
TOTAL EXCLUDED SERVICES	2,543,152.32	2,454,833.49	2,349,213.77	2,244,795.20	1,480,959.50	1,843,126.13	1,937,601.03	2,458,928.95	1,583,793.19	1,174,256.03	1,483,809.98	2,297,952.15	2,372,993.40
Valued Added Tax (VAT)	912,517.55	870,905.32	870,250.31	887,657.33	794,764.55	840,778.85	842,714.85	908,051.17	805,009.08	791,522.16	846,438.91	928,193.18	966,251.21
National Franchise Tax	173,451.28	174,093.76	172,467.98	172,010.34	172,208.82	171,378.30	171,258.12			173,472.77			
TOTAL TAXES	1,085,968.83	1,044,999.08	1,042,718.29	1,059,667.67	966,973.37	1,012,157.15	1,013,972.97	908,051.17	805,009.08	964,994.93	846,438.91	928,193.18	966,251.21
UNIVERSAL CHARGES:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1. Stranded Debts & Stranded Contract Cost of NPC													
2. Stranded Contract Cost of Distribution Utilities													
3. Missionary Electrification													
4. Equalization of Taxes and Royalties													
5. Rehabilitation & Maintenance of Watershed													
6. Removal of Cross Subsidy													
Debit / Credit Memo													
TOTAL AMOUNT DUE	9,410,830.36	9,302,957.65	9,140,864.85	9,038,140.85	8,188,226.86	8,567,893.21	8,660,177.90	9,149,405.47	8,218,848.49	7,970,715.54	8,214,387.59	9,128,505.54	9,138,395.09
Amount Reflected in the Official Receipt	9,410,830.36	9,302,957.65	9,140,864.85	9,038,140.85	8,188,226.86	8,567,893.21	8,660,177.90	9,322,878.24	8,218,848.49	7,970,715.54	8,214,387.59	9,128,505.54	**9,138,395.09**
TOTAL AMOUNT DUE NET OF VAT	8,498,312.81	8,432,052.33	8,270,614.54	8,150,483.52	7,393,462.31	7,727,114.36	7,817,463.05	8,241,354.30	7,413,839.41	7,179,193.38	7,367,948.68	8,200,312.36	8,172,143.88

POWER FACTOR DISCOUNT (PFD) CALCULATION													
TOTAL PFD Availed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFD Extended to End-Users													
PFD Extended to Third Party													
NET PFD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50% of NET PFD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTERRUPTIBLE LOAD PROGRAM (ILP)													
DE-LOADING COMPENSATION (PHP)													
DE-LOADING COMPENSATION (KWH)													

GENERATOR WITH WHEELING CHARGES ONLY													
KWH Consumption													
KW Consumption													
Wheeling Fee													
Transformer Rental													
VAT 10%													
VAT 12%													
TOTAL AMOUNT DUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WITH SPECIAL PROGRAM CUSTOMERS - *(SPECIAL PROGRAMS MANDATED BY THE GOVERNMENT)*													
KWH SALES													
REVENUE													

INPUT DATA

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

System Loss & Statistical Data

For the YEAR 2023

			2023											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
OTHER ADJUSTMENT APPROVED BY ERC (PhP/kWh)														
CASE NO.	Beginning Balance													
OGA	MAIN	0.0000												
OTCA	Customer Class	0.0000												
OTCA	Residential	0.0000												
OTCA	Low Voltage	0.0000												
OSLA	Customer Class	0.0000												
OSLA	Residential	0.0000												
OSLA	Low Voltage	0.0000												
OSLA	High Voltage	0.0000												
OLRA		0.0000												
OSrRA		0.0000												
OTHER ADJUSTMENT APPROVED BY ERC (PhP/kW)														
CASE NO.	0													
OTCA	High Voltage													
PILFERAGE COST RECOVERIES (PCR)														
PCR	MAIN													
ENERGY INPUT SUB-TRANSMISSION	**MAIN**													
ENERGY INPUT DELIVERED BY TRANSMISSION SYSTEM		9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927
METERING 1	*NGCP Metering*	1,208,423	1,174,183	1,177,048	1,089,035	1,295,934	1,431,339	1,487,692	1,339,357	1,436,958	1,506,410	1,489,698	1,516,716	1,287,820
METERING 2		1,791,708	1,643,290	1,642,733	1,499,775	1,828,180	1,927,207	1,981,958	1,862,770	2,003,839	1,953,944	1,948,849	2,131,496	1,837,039
METERING 3		3,836,683	3,538,757	3,873,353	3,546,739	4,061,608	4,455,349	4,598,381	4,167,650	4,506,066	4,720,389	4,606,223	4,659,602	4,062,432
METERING 4		1,099,484	1,052,377	1,055,408	977,677	1,201,099	1,223,497	1,231,284	1,121,729	1,260,297	1,271,669	1,230,932	1,305,228	1,131,391
METERING 5		1,397,606	1,294,147	1,417,398	1,315,874	1,622,086	1,755,116	1,852,590	1,755,039	1,917,025	1,953,367	1,938,037	1,849,342	1,530,245
METERING 6														
METERING N														
SITE SPECIFIC LOSS ADJUSTMENT (SSLA)														
ENERGY INPUT DELIVERED BY EMBEDDED GENERATOR AT SUB-TRANS		0	0	0	0	0	0	0	0	0	0	0	0	0
METERING 1	*Embedded Generator at Sub-trans*													
METERING N														
ENERGY EXPORTED TO TRANSMISSION SYSTEM														
ENERGY EXPORTED TO SUB-TRANSMISSION		0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ENERGY INPUT SUB-TRANSMISSION		9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927
ENERGY OUTPUT SUB-TRANSMISSION														
ENERGY EXPORTED TO DISTRIBUTION FEEDER		9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,528	11,133,380	11,402,514	9,808,916
FEEDER METERING 1	M1F1	883,120	853,860	862,260	779,240	941,080	1,062,460	1,087,240	974,680	1,053,220	1,098,160	1,086,680	1,114,260	945,560
FEEDER METERING 2	M1F2	302,568	297,416	291,494	287,504	329,602	337,848	375,466	335,384	355,992	381,486	372,498	375,382	317,856
FEEDER METERING 3	M1F3	9,660	9,660	9,520	9,800	10,780	11,340	11,340	13,160	9,100	8,260	11,340	8,400	8,120
FEEDER METERING 4	M1 Substation use	121	121	119	112	134	131	139	131	127	125	127	136	136
FEEDER METERING 5	M1 Coop use	1,766	1,685	1,881	1,795	2,017	2,260	2,097	2,209	2,883	2,793	2,379	1,952	1,652
FEEDER METERING 6	M2F1	1,085,756	977,774	946,834	881,902	1,063,762	1,130,346	1,178,352	1,100,932	1,150,100	1,148,504	1,163,610	1,293,250	1,115,338
FEEDER METERING 7	M2F2	696,794	651,168	684,278	605,934	752,052	784,476	790,930	748,776	839,636	791,854	772,856	829,836	735,112
FEEDER METERING 8	M2 Substation use	54	60	102	71	80	113	93	87	86	105	110	102	75
FEEDER METERING 9	M3F1	1,228,920	1,118,880	1,249,920	1,151,220	1,330,560	1,452,570	1,466,220	1,296,750	1,438,710	1,483,440	1,454,250	1,463,910	1,254,750
FEEDER METERING 10	M3F2	849,870	806,190	865,620	777,000	864,150	988,050	1,043,910	975,450	1,008,630	1,051,680	1,031,730	1,077,090	940,800
FEEDER METERING 11	M3F3	1,308,930	1,197,840	1,319,430	1,219,890	1,366,470	1,522,710	1,568,490	1,414,560	1,528,380	1,621,200	1,587,810	1,590,120	1,369,620

INPUT DATA

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
FEEDER METERING 12	M3F4	426,615	394,170	417,795	375,480	455,805	434,595	500,115	450,240	511,035	531,195	502,425	509,145	467,355
FEEDER METERING 13	M3 Substation use	263	263	268	251	278	268	278	269	291	289	313	338	314
FEEDER METERING 14	M4F1	454,470	429,514	426,783	409,575	499,427	510,477	509,841	445,834	514,159	551,498	547,567	546,918	472,097
FEEDER METERING 15	M4F2	638,175	617,855	613,918	566,547	697,230	707,009	713,994	640,080	610,235	700,024	666,979	747,293	648,919
FEEDER METERING 16	M4 Substation use	763	689	771	665	736	781	829	746	875	882	845	906	921
FEEDER METERING 17	M5F1	688,520	641,200	692,580	658,420	825,300	892,360	972,440	949,480	982,660	998,340	979,300	916,860	740,460
FEEDER METERING 18	M5F2	704,060	648,760	720,160	656,040	789,180	857,640	874,020	799,820	927,220	948,640	951,440	925,680	789,040
FEEDER METERING 19	M5 Substation use	879	783	848	723	951	1,049	1,149	1,110	1,134	1,153	1,122	936	791

SUB-TRANSMISSION LOAD/CUSTOMERS		0	0	0	0	0	0	0	0	0	0	0	0	0
METERING 1	*Customers connected at Sub-trans*													
METERING N														
TOTAL ENERGY OUTPUT SUB-TRANSMISSION		9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916
ENERGY INPUT DISTRIBUTION FEEDER														
ENERGY INPUT DELIVERED BY SUB-TRANSMISSION		9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916
ENERGY INPUT DELIVERED BY EMBEDDED GENERATOR AT DISTRIBUTION FEEDER		0	0	0	0	0	0	0	0	0	0	0	0	0
METERING 1	*Net Metering Export Energy*													
METERING 2	*Embedded Net Energy*													
METERING N	*Embedded at Distribution Feeder*													
ENERGY EXPORTED TO TRANSMISSION SYSTEM														
ENERGY EXPORTED TO SUB-TRANSMISSION (w/ Sub-transmission Load/Customer)														
TOTAL ENERGY INPUT DISTRIBUTION FEEDER		9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916
TOTAL ENERGY INPUT DISTRIBUTION FEEDER		0	0	0	0	0	0	0	0	0	0	0	0	0
ENERGY OUTPUT DISTRIBUTION FEEDER														
KWH SALES - MAIN														
Customer Class														
Residential		4,979,796	4,716,324	4,849,203	4,364,244	5,266,227	5,589,461	5,860,684	5,419,622	5,823,783	5,962,671	5,873,209	6,179,910	5,440,293
Residential Lifeliners		208,810	212,412	216,801	233,196	211,880	209,652	208,284	216,703	205,567	203,301	207,325	196,641	205,850
Residential Non-Lifeliners		4,770,986	4,503,912	4,632,402	4,131,048	5,054,347	5,379,809	5,652,400	5,202,919	5,618,216	5,759,370	5,665,884	5,983,269	5,234,443
Low Voltage		3,338,031	3,034,977	3,309,864	3,196,775	3,631,351	3,929,958	4,084,961	3,687,688	3,964,855	4,180,533	4,085,505	4,048,991	3,352,733
High Voltage		8,680	8,358	8,204	8,932	9,716	10,094	10,304	12,334	7,924	7,924	9,744	7,448	7,280
TOTAL KWH SALES - MAIN		8,326,507	7,759,659	8,167,271	7,569,951	8,907,294	9,529,513	9,955,950	9,119,644	9,796,562	10,151,129	9,968,458	10,236,349	8,800,306
TOU CUSTOMERS		0	0	0	0	0	0	0	0	0	0	0	0	0
CUSTOMERS WITH INDIVIDUAL GENERATION SUPPLY AGREEMENTS														
SPECIAL GENERATION PROGRAM CUSTOMERS														
SPECIAL TRANSMISSION PROGRAM CUSTOMERS														
GRAND TOTAL KWH SALES		8,326,507	7,759,659	8,167,271	7,569,951	8,907,294	9,529,513	9,955,950	9,119,644	9,796,562	10,151,129	9,968,458	10,236,349	8,800,306
NO. OF CUSTOMERS - MAIN														
Customer Class														
Residential		73,598	73,680	73,521	73,506	73,744	74,039	74,030	73,932	74,583	74,449	74,841	75,045	75,215
Residential Lifeliners		22,460	22,901	23,434	25,518	23,563	23,650	23,454	24,169	23,114	22,872	23,048	21,803	23,048
Residential Non-Lifeliners		51,138	50,779	50,087	47,988	50,181	50,389	50,576	49,763	51,469	51,577	51,793	53,242	52,167
Low Voltage		5,656	5,663	5,660	5,676	5,686	5,746	5,745	5,761	5,793	5,814	5,837	5,851	5,847
High Voltage		1	1	1	1	1	1	1	1	1	1	1	1	1
TOTAL NO. OF CUSTOMERS - MAIN		79,255	79,344	79,182	79,183	79,431	79,786	79,776	79,694	80,377	80,264	80,679	80,897	81,063

INPUT DATA

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
TOU CUSTOMERS													
CUSTOMERS WITH INDIVIDUAL GENERATION SUPPLY AGREEMENTS													
SPECIAL GENERATION PROGRAM CUSTOMERS													
SPECIAL TRANSMISSION PROGRAM CUSTOMERS													
GRAND TOTAL NO. OF CUSTOMERS	79,255	79,344	79,182	79,183	79,431	79,786	79,776	79,694	80,377	80,264	80,679	80,897	81,063
FEEDER LOSS CAP	10.25%												10.25%
DU IMPLEMENTING SLR PER CUSTOMER CLASS?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
DU SUBMITTED SUB-TRANS & SUBSTATION DSL_{ST+SS} DATA?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
DU SUBMITTED METERED DSL_{ST+SS} DATA?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

12 MONTH SYSTEM LOSS - MAIN	MAIN												
Total System Loss in percent (%)	10.79%	10.94%	10.89%	10.83%	10.84%	10.92%	10.91%	10.91%	11.00%	11.00%	11.02%	11.01%	11.00%
System Loss in kWh	12,560,749	12,770,007	12,739,149	12,640,203	12,684,112	12,897,175	12,940,731	12,954,380	13,143,399	13,231,962	13,395,884	13,549,364	13,590,588
Total Energy Input (DSL_{ST+SS} + DSL_{fdr})	116,435,937	116,754,893	117,031,089	116,721,770	116,971,043	118,087,521	118,569,988	118,735,359	119,532,577	120,293,091	121,600,161	123,037,651	123,552,674
SUBTRANSMISSION & SUBSTATION LOSS (DSL_{ST+SS})	0.66%	0.66%	0.66%	0.64%	0.65%	0.68%	0.67%	0.69%	0.77%	0.78%	0.78%	0.78%	0.77%
Total Energy Input (Sub-transmission) in kWh	116,435,937	116,754,893	117,031,089	116,721,770	116,971,043	118,087,521	118,569,988	118,735,359	119,532,577	120,293,091	121,600,161	123,037,651	123,552,674
Total Energy Output (Sub-transmission) in kWh	115,667,944	115,985,011	116,256,071	115,978,857	116,205,984	117,285,435	117,772,443	117,921,717	118,609,616	119,360,405	120,654,258	122,078,656	122,606,268
Non-Technical System Loss in kWh	0	0	0	0	0	0	0	0	0	0	0		
Technical System Loss in kWh	767,993	769,882	775,018	742,913	765,059	802,086	797,545	813,643	922,961	932,686	945,902	958,995	946,406
FEEDER LOSS (DSL_{fdr})	10.13%	10.28%	10.22%	10.19%	10.19%	10.24%	10.24%	10.23%	10.22%	10.22%	10.24%	10.23%	10.23%
Total Energy Input (Feeder) in kWh	115,667,944	115,985,011	116,256,071	115,978,857	116,205,984	117,285,435	117,772,443	117,921,717	118,609,616	119,360,405	120,654,258	122,078,656	122,606,268
Total Energy Output (Feeder) in kWh	103,875,188	103,984,885	104,291,940	104,081,566	104,286,930	105,190,346	105,629,257	105,780,979	106,389,178	107,061,129	108,204,277	109,486,287	109,962,086
Non-Technical System Loss in kWh	0	0	0	0	0	0	0	0	0	0	0		
Technical System Loss in kWh	11,792,756	12,000,125	11,964,131	11,897,290	11,919,054	12,095,089	12,143,186	12,140,738	12,220,438	12,299,276	12,449,982	12,590,369	12,644,182

12-MONTH SYSTEM LOSS DETERMINATION - MAIN		MAIN											
Historical Total Energy Input													
Current Month	2022	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927
October	2022	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383
September	2022	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740
August	2022	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779
July	2022	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185
June	2022	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545
May	2022	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906
April	2022	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507
March	2022	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908
February	2022	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101
January	2022	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940
Month 12	2022	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755
TOTAL Energy Input		116,435,937	116,754,893	117,031,089	116,721,770	116,971,043	118,087,521	118,569,988	118,735,359	119,532,577	120,293,091	121,600,161	123,037,651	123,552,674

SUBTRANSMISSION & SUBSTATION SYSTEM LOSS (DSL_{ST+SS})		MAIN											
Historical Energy Input (Sub-transmission)													
Current Month	2022	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927
November	2022	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383
October	2022	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740
September	2022	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779
August	2022	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185
July	2022	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545
June	2022	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906
May	2022	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507
April	2022	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908
March	2022	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940	8,429,101
February	2022	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755	9,165,940

INPUT DATA

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
January 2022	8,383,799	8,889,743	8,738,420	9,759,635	9,676,028	10,669,438	10,081,174	10,326,967	10,645,265	9,906,670	10,024,893	9,333,904	8,702,755
TOTAL Energy Input (Sub-trans)	116,435,937	116,754,893	117,031,089	116,721,770	116,971,043	118,087,521	118,569,988	118,735,359	119,532,577	120,293,091	121,600,161	123,037,651	123,552,674

Historical Energy Output (Sub-transmission)													
Current Month	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916
November	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514
October	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380
September	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628
August	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474
July	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697
June	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943
May	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483
April	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594
March	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169
February	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581
January	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888
TOTAL Energy Output (Sub-trans)	115,667,944	115,985,011	116,256,071	115,978,857	116,205,984	117,285,435	117,772,443	117,921,717	118,609,616	119,360,405	120,654,258	122,078,656	122,606,268

FEEDER LOSS (DSL_{fdr})	MAIN												
Historical Energy Input (Feeder)													
Current Month	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916
November	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514
October	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380
September	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628
August	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474
July	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697
June	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943
May	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594	10,696,483
April	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169	9,929,594
March	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581	8,382,169
February	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888	9,104,581
January	8,330,821	8,833,521	8,659,384	9,702,467	9,617,032	10,609,935	10,000,424	10,246,574	10,568,839	9,839,527	9,978,117	9,281,304	8,647,888
TOTAL Energy Input (Feeder)	115,667,944	115,985,011	116,256,071	115,978,857	116,205,984	117,285,435	117,772,443	117,921,717	118,609,616	119,360,405	120,654,258	122,078,656	122,606,268

Historical Total Energy Output (Feeder)													
Current Month	8,326,507	7,759,659	8,167,271	7,569,951	8,907,294	9,529,513	9,955,950	9,119,644	9,796,562	10,151,129	9,968,458	10,236,349	8,800,306
November	8,952,339	8,326,507	7,759,659	8,167,271	7,569,951	8,907,294	9,529,513	9,955,950	9,119,644	9,796,562	10,151,129	9,968,458	10,236,349
October	8,825,310	8,952,339	8,326,507	7,759,659	8,167,271	7,569,951	8,907,294	9,529,513	9,955,950	9,119,644	9,796,562	10,151,129	9,968,458
September	9,479,178	8,825,310	8,952,339	8,326,507	7,759,659	8,167,271	7,569,951	8,907,294	9,529,513	9,955,950	9,119,644	9,796,562	10,151,129
August	9,188,363	9,479,178	8,825,310	8,952,339	8,326,507	7,759,659	8,167,271	7,569,951	8,907,294	9,529,513	9,955,950	9,119,644	9,796,562
July	8,967,922	9,188,363	9,479,178	8,825,310	8,952,339	8,326,507	7,759,659	8,167,271	7,569,951	8,907,294	9,529,513	9,955,950	9,119,644
June	9,517,038	8,967,922	9,188,363	9,479,178	8,825,310	8,952,339	8,326,507	7,759,659	8,167,271	7,569,951	8,907,294	9,529,513	9,955,950
May	8,626,098	9,517,038	8,967,922	9,188,363	9,479,178	8,825,310	8,952,339	8,326,507	7,759,659	8,167,271	7,569,951	8,907,294	9,529,513
April	8,701,930	8,626,098	9,517,038	8,967,922	9,188,363	9,479,178	8,825,310	8,952,339	8,326,507	7,759,659	8,167,271	7,569,951	8,907,294
March	7,780,325	8,701,930	8,626,098	9,517,038	8,967,922	9,188,363	9,479,178	8,825,310	8,952,339	8,326,507	7,759,659	8,167,271	7,569,951
February	7,860,216	7,780,325	8,701,930	8,626,098	9,517,038	8,967,922	9,188,363	9,479,178	8,825,310	8,952,339	8,326,507	7,759,659	8,167,271
January	7,649,962	7,860,216	7,780,325	8,701,930	8,626,098	9,517,038	8,967,922	9,188,363	9,479,178	8,825,310	8,952,339	8,326,507	7,759,659
TOTAL Energy Output	103,875,188	103,984,885	104,291,940	104,081,566	104,286,930	105,190,346	105,629,257	105,780,979	106,389,178	107,061,129	108,204,277	109,488,287	109,962,086
Energy Output - Subtransmission Sales													
Energy Output - Feeder	*103,875,188*	*103,984,885*	*104,291,940*	*104,081,566*	*104,286,930*	*105,190,346*	*105,629,257*	*105,780,979*	*106,389,178*	*107,061,129*	*108,204,277*	*109,488,287*	*109,962,086*
12-MONTH SYSTEM LOSS	10.79%	10.94%	10.89%	10.83%	10.84%	10.92%	10.91%	10.91%	11.00%	11.00%	11.02%	11.01%	11.00%

PREFERENTIAL RATES		kWh Sales												
		kW Sales												
VOLTAGE LEVEL	NAME OF CUSTOMERS	Particular Charges	Rate/Month											

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Lifeline Data

For the YEAR 2023

		2023												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
DU LIFELINE CUSTOMER WITHOUT FIX METER	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
kWh Sales of buying DU - Sale for Resale													
LIFELINE DATA	MAIN												
Total No. of Non-lifeline customers	56,795	56,443	55,748	53,665	55,868	56,136	56,322	55,525	57,263	57,392	57,631	59,094	58,015
kWh Sales of Non-lifeline customers	8,117,697	7,547,247	7,950,470	7,336,755	8,695,414	9,319,861	9,747,666	8,902,941	9,590,995	9,947,828	9,761,133	10,039,708	8,594,456
Lifeline kWh Sales													
ELINE CONSUMPTION LE	DISCOUNT LEVEL	Lifeline kWh Sales per Level												
0	20%	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20%	988	1,000	999	1,204	995	988	1,003	980	977	970	936	846	949
2	20%	1,630	1,712	1,798	2,050	1,892	2,060	1,930	1,972	1,882	1,920	1,852	1,798	1,820
3	20%	2,850	2,775	2,853	3,387	3,141	3,204	3,096	3,330	3,015	2,886	2,970	2,757	3,099
4	20%	3,996	4,076	3,928	4,984	4,544	4,584	4,324	4,772	4,268	4,152	4,388	3,756	4,252
5	20%	5,030	4,990	5,305	5,995	5,640	5,650	5,675	5,760	5,200	5,480	5,625	5,145	5,360
6	20%	6,540	6,270	6,672	7,236	6,552	6,576	6,684	7,074	6,750	6,798	6,588	6,078	6,342
7	20%	6,986	7,714	7,784	8,785	7,581	7,623	7,896	8,029	7,315	7,630	7,833	7,049	7,672
8	20%	8,128	8,256	9,000	9,240	8,736	8,872	9,128	9,104	8,904	8,776	8,224	8,208	8,968
9	20%	10,035	9,792	9,864	11,061	10,008	10,143	9,999	10,485	9,720	9,369	10,242	9,756	10,017
10	20%	10,830	10,890	11,160	12,560	11,150	11,080	11,140	11,030	10,860	10,820	10,320	10,400	11,290
11	20%	11,044	11,198	11,946	13,299	12,254	12,034	11,913	11,924	11,374	11,253	10,956	10,516	11,550
12	20%	12,480	12,552	12,660	13,944	13,176	12,288	12,696	13,548	12,996	12,552	12,540	12,096	11,928
13	20%	13,923	13,182	13,793	15,431	14,079	14,586	13,780	14,014	12,922	13,728	13,299	12,493	13,078
14	20%	14,728	14,770	14,756	16,184	13,748	13,958	13,538	14,714	13,580	14,420	14,252	13,216	13,888
15	20%	15,225	15,810	15,690	17,220	15,615	15,450	14,640	15,210	15,135	13,500	15,240	13,770	14,805
16	15%	15,856	15,776	16,688	16,928	15,488	15,728	14,432	16,736	14,960	15,232	14,864	14,256	15,744
17	10%	16,133	17,136	17,408	17,595	16,133	16,235	15,912	16,915	15,776	15,742	16,269	14,569	16,133
18	10%	16,992	17,442	17,514	17,820	16,938	15,318	17,190	16,884	16,722	15,948	16,416	16,272	16,218
19	5%	17,936	18,411	18,183	19,513	17,670	16,435	15,808	16,302	16,131	16,245	16,891	16,720	16,397
20	5%	17,480	18,660	18,800	18,760	16,540	16,840	17,500	17,920	17,080	15,880	17,620	16,940	16,340
	TOTAL	208,810	212,412	216,801	233,196	211,880	209,652	208,284	216,703	205,567	203,301	207,325	196,641	205,850

Lifeline Number of Customers		Number of Customers per Level												
LIFELINE CONSUMPTION LEVEL	DISCOUNT LEVEL													
0	20%	2,516	2,695	2,742	2,704	2,884	2,996	2,986	2,927	3,050	2,935	2,893	2,835	2,962
1	20%	988	1,000	999	1,204	995	988	1,003	980	977	970	936	846	949
2	20%	815	856	899	1,025	946	1,030	965	986	941	960	926	899	910
3	20%	950	925	951	1,129	1,047	1,068	1,032	1,110	1,005	962	990	919	1,033
4	20%	999	1,019	982	1,246	1,136	1,146	1,081	1,193	1,067	1,038	1,097	939	1,063
5	20%	1,006	998	1,061	1,199	1,128	1,130	1,135	1,152	1,040	1,096	1,125	1,029	1,072
6	20%	1,090	1,045	1,112	1,206	1,092	1,096	1,114	1,179	1,125	1,133	1,098	1,013	1,057
7	20%	998	1,102	1,112	1,255	1,083	1,089	1,128	1,147	1,045	1,090	1,119	1,007	1,096
8	20%	1,016	1,032	1,125	1,155	1,092	1,109	1,141	1,138	1,113	1,097	1,028	1,026	1,121
9	20%	1,115	1,088	1,096	1,229	1,112	1,127	1,111	1,165	1,080	1,041	1,138	1,084	1,113
10	20%	1,083	1,089	1,116	1,256	1,115	1,108	1,114	1,103	1,086	1,082	1,032	1,040	1,129
11	20%	1,004	1,018	1,086	1,209	1,114	1,094	1,083	1,084	1,034	1,023	996	956	1,050
12	20%	1,040	1,046	1,055	1,162	1,098	1,024	1,058	1,129	1,083	1,046	1,045	1,008	994
13	20%	1,071	1,014	1,061	1,187	1,083	1,122	1,060	1,078	994	1,056	1,023	961	1,006
14	20%	1,052	1,055	1,054	1,156	982	997	967	1,051	970	1,030	1,018	944	992
15	20%	1,015	1,054	1,046	1,148	1,041	1,030	976	1,014	1,009	900	1,016	918	987
16	15%	991	986	1,043	1,058	968	983	902	1,046	935	952	929	891	984
17	10%	949	1,008	1,024	1,035	949	955	936	995	928	926	957	857	949
18	10%	944	969	973	990	941	851	955	938	929	886	912	904	901
19	5%	944	969	957	1,027	930	865	832	858	849	855	889	880	863
20	5%	874	933	940	938	827	842	875	896	854	794	881	847	817
	TOTAL	22,460	22,901	23,434	25,518	23,563	23,650	23,454	24,169	23,114	22,872	23,048	21,803	23,048

INPUT DATA

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Data

For the YEAR 2023

		2023												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
SENIOR CITIZEN DATA														
Non-Lifeline Senior Sales	kWh	207,032	210,509	215,027	231,244	210,215	207,945	206,619	214,957	203,836	201,691	205,547	194,964	204,001

RESIDENTIAL-SENIOR	5.00%	MAIN												
Consumption Level	Lifeline Discount Level	kWh Sales												
0	20%													
1	20%													
2	20%													
3	20%													
4	20%													
5	20%													
6	20%													
7	20%													
8	20%													
9	20%													
10	20%													
11	20%													
12	20%													
13	20%													
14	20%													
15	20%													
16	15%													
17	10%													
18	10%													
19	5%													
20	5%													
21	0%													
22	0%													
23	0%													
24	0%													
25	0%													
26	0%													
27	0%													
28	0%													
29	0%													
30	0%													
31	0%													
32	0%													
33	0%													
34	0%													
35	0%													
36	0%													
37	0%													
38	0%													
39	0%													
40	0%													

INPUT DATA

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
41	0%	267	156	328	228	184	264	228	264	336	456	144	336	336
42	0%	210	348	252	294	210	336	294	336	294	336	252	294	420
43	0%	215	473	172	387	387	215	344	344	430	129	344	258	43
44	0%	308	396	220	352	264	440	440	396	352	352	484	132	396
45	0%	225	90	360	450	270	135	315	270	270	180	225	90	90
46	0%	276	506	276	322	322	230	184	276	322	322	276	138	230
47	0%	470	282	188	470	517	188	282	329	376	188	423	376	517
48	0%	480	96	528	144	528	384	240	288	336	144	288	288	96
49	0%	343	98	294	490	196	196	294	343	245	343	294	196	392
50	0%	550	300	250	450	250	200	250	450	450	250	250	250	400
51	0%	255	306	357	459	153	255	51	51	357	306	255	357	357
52	0%	364	416	416	364	156	416	312	208	364	624	312	208	260
53	0%	539	201	268	335	133	212	201	543	201	201	134	67	604
54	0%	324	162	432	270	432	378	162	324	486	486	594	378	216
55	0%	385	220	0	440	440	385	220	330	165	165	55	55	55
56	0%	336	840	280	280	448	448	224	224	112	560	56	448	56
57	0%	396	342	360	360	342	396	540	468	288	288	45	90	405
58	0%	116	464	0	348	580	232	464	290	406	174	232	348	348
59	0%	236	472	295	295	295	177	295	354	236	236	590	590	354
60	0%	360	240	300	420	240	480	360	360	240	360	420	300	360
61	0%	122	183	488	305	305	305	305	305	305	183	427	427	427
62	0%	434	496	496	372	248	124	496	186	558	248	558	372	434
63	0%	378	567	567	441	315	504	252	252	252	504	441	504	315
64	0%	512	384	576	256	256	192	512	448	192	384	448	128	320
65	0%	390	260	325	650	260	260	390	390	195	455	585	585	455
66	0%	396	330	264	462	594	858	396	264	594	396	132	264	396
67	0%	335	402	670	469	335	335	268	335	335	335	201	268	335
68	0%	476	408	272	680	408	612	272	408	340	272	340	340	340
69	0%	345	414	552	414	414	276	483	207	207	345	414	345	345
70	0%	280	770	840	490	210	350	490	560	140	420	350	350	560
71	0%	355	355	497	213	497	426	284	213	142	213	355	284	355
72	0%	504	576	288	72	288	360	432	144	504	432	360	360	72
73	0%	365	292	584	438	438	511	292	438	949	365	292	292	584
74	0%	296	444	666	370	518	370	74	444	444	592	444	370	296
75	0%	675	150	450	600	450	375	525	300	450	450	150	300	300
76	0%	456	152	304	0	228	380	304	760	380	152	304	380	608
77	0%	432	432	360	288	648	792	84	936	288	432	216	432	576
78	0%	780	312	546	624	390	546	234	546	312	936	624	312	858
79	0%	632	474	474	395	316	395	474	632	316	474	316	158	237
80	0%	160	560	640	400	960	400	640	480	640	480	400	480	480
81	0%	567	486	810	243	486	567	324	324	405	324	243	405	567
82	0%	410	656	410	492	410	246	410	820	492	410	246	246	492
83	0%	249	747	249	664	415	249	415	332	83	415	664	664	415
84	0%	252	336	252	420	252	336	504	924	756	168	672	420	504
85	0%	510	425	255	340	680	765	340	340	425	595	340	255	85
86	0%	0	86	258	344	688	430	344	0	430	344	516	516	516
87	0%	522	348	348	174	348	87	261	348	87	174	609	435	522
88	0%	330	176	352	264	440	352	704	528	264	528	528	352	264
89	0%	135	90	540	495	765	225	450	630	540	360	405	90	810
90	0%	450	540	270	270	450	720	810	180	540	90	360	630	360
91	0%	364	364	273	455	182	0	455	273	819	728	182	91	182
92	0%	644	644	276	460	460	552	368	276	368	276	736	368	368
93	0%	558	0	372	279	372	558	372	372	93	930	465	465	186

INPUT DATA

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
94	0%	419	94	47	188	564	376	470	188	470	188	188	564	282
95	0%	475	95	285	475	285	190	475	380	285	285	475	570	285
96	0%	384	288	288	384	768	192	192	576	576	192	288	384	192
97	0%	97	388	388	194	388	679	194	291	291	388	291	485	97
98	0%	0	686	392	98	196	98	294	490	392	588	196	392	686
99	0%	297	396	198	198	396	198	198	198	396	594	792	495	594
100	0%	200	200	200	200	200	400	600	200	100	400	100	200	400
TOTAL		28,865	28,644	29,689	30,049	29,520	28,569	28,468	29,413	28,289	28,883	30,755	30,072	29,609

RESIDENTIAL-SENIOR	5.00%	MAIN												
Consumption Level	Lifeline Discount Level	Number of Customers												
0	20%	18	24	26	21	25	25	24	31	25	29	28	28	29
1	20%	5	3	5	6	3	8	9	5	10	6	5	6	5
2	20%	5	7	0	9	5	4	6	4	6	2	6	6	9
3	20%	6	6	9	4	9	10	7	7	4	5	5	3	7
4	20%	12	5	9	16	11	6	12	6	8	13	12	6	8
5	20%	4	6	8	12	8	5	2	11	8	11	4	11	8
6	20%	5	9	5	7	10	16	11	11	13	9	11	8	13
7	20%	7	12	8	4	6	7	4	5	5	8	12	9	10
8	20%	4	6	7	11	6	11	15	7	6	9	5	9	11
9	20%	8	7	12	9	6	6	7	9	11	12	7	6	7
10	20%	6	6	9	9	6	5	6	7	8	6	8	12	8
11	20%	9	7	11	8	7	8	10	12	11	5	13	6	8
12	20%	8	11	3	11	7	2	10	9	2	11	6	5	8
13	20%	13	7	9	5	12	14	9	6	11	9	8	8	14
14	20%	10	10	6	4	5	4	3	8	10	6	8	13	5
15	20%	9	10	9	6	9	14	8	9	4	8	4	12	10
16	15%	9	11	11	9	9	5	7	6	7	8	14	10	8
17	10%	13	8	7	17	8	15	10	10	5	6	4	6	10
18	10%	12	11	5	16	7	7	10	9	4	12	7	4	11
19	5%	6	11	12	9	11	6	3	8	12	6	4	12	8
20	5%	5	10	11	7	7	7	10	9	15	3	18	3	6
21	0%	11	5	9	9	7	4	7	10	7	6	8	8	8
22	0%	4	12	5	9	13	6	7	10	8	6	11	8	10
23	0%	9	4	7	11	6	7	8	6	7	14	11	12	11
24	0%	6	9	8	10	6	16	6	6	13	10	9	10	9
25	0%	4	6	4	10	12	7	10	12	7	9	5	6	8
26	0%	7	7	10	3	10	7	7	6	6	4	9	10	12
27	0%	8	7	9	7	5	15	6	12	6	9	10	6	9
28	0%	7	6	14	12	2	5	8	4	6	12	13	4	12
29	0%	4	6	4	9	7	5	10	12	7	4	0	7	6
30	0%	7	12	10	9	12	8	7	11	12	12	16	9	7
31	0%	7	7	6	8	4	8	4	6	10	8	6	11	7
32	0%	6	9	9	12	11	4	5	12	3	9	9	9	8
33	0%	8	11	11	13	8	7	10	5	9	15	7	10	7
34	0%	7	16	6	10	11	9	9	12	6	10	10	5	7
35	0%	16	13	12	7	12	5	13	12	9	9	12	8	11
36	0%	9	5	11	8	8	7	3	11	8	7	6	9	7
37	0%	11	11	11	12	4	4	4	5	5	5	8	11	9
38	0%	6	8	12	7	6	6	6	9	11	8	5	8	9
39	0%	11	8	13	5	11	11	8	11	6	5	8	11	11
40	0%	11	10	4	11	11	12	9	6	10	13	12	13	4

INPUT DATA

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
41	0%	7	4	8	3	4	5	13	5	8	11	4	5	5
42	0%	5	8	6	7	5	15	7	8	7	8	6	12	10
43	0%	5	11	4	9	9	5	8	8	10	3	8	6	15
44	0%	7	9	5	8	6	10	10	9	8	8	11	9	9
45	0%	5	2	8	10	6	4	7	6	6	4	5	6	2
46	0%	6	13	6	7	7	5	4	6	7	7	6	6	7
47	0%	10	6	4	10	11	4	6	7	8	4	9	7	5
48	0%	10	2	11	3	12	8	5	6	7	3	6	6	2
49	0%	7	2	6	10	4	4	6	7	5	7	6	4	8
50	0%	11	6	5	9	5	4	5	9	9	5	5	5	8
51	0%	5	6	7	6	3	5	1	1	6	6	4	5	9
52	0%	7	8	8	7	3	8	6	5	7	12	6	4	6
53	0%	3	5	5	6	3	4	7	11	6	4	2	9	8
54	0%	6	3	8	5	8	7	3	6	9	9	11	7	4
55	0%	7	4	0	8	8	7	4	4	3	7	4	9	6
56	0%	6	11	5	8	8	8	4	4	2	10	7	8	5
57	0%	7	6	7	15	5	7	10	8	5	5	8	7	8
58	0%	2	8	0	6	10	4	8	5	7	3	4	6	11
59	0%	4	8	5	5	5	3	5	6	4	4	10	10	6
60	0%	5	4	5	7	4	8	6	6	4	6	7	10	6
61	0%	2	3	8	5	5	5	5	5	5	3	7	7	7
62	0%	7	8	8	6	4	2	8	3	9	4	9	6	7
63	0%	6	9	9	7	5	8	4	4	4	8	7	8	5
64	0%	8	6	9	4	4	3	8	7	3	6	7	2	5
65	0%	6	4	5	10	4	4	6	6	3	7	9	9	7
66	0%	6	5	4	7	9	13	6	4	9	6	2	4	6
67	0%	5	6	10	7	5	5	4	5	5	5	3	4	5
68	0%	7	6	4	10	6	9	4	6	5	4	5	5	5
69	0%	5	6	8	6	6	4	7	3	3	5	6	5	8
70	0%	4	11	12	7	3	5	7	12	2	6	5	5	8
71	0%	5	5	7	3	7	5	4	3	2	3	5	4	5
72	0%	7	8	4	1	4	5	6	2	7	6	5	5	1
73	0%	5	4	8	6	6	7	4	6	13	5	9	4	8
74	0%	4	6	9	5	7	5	1	6	6	8	6	5	4
75	0%	9	2	6	8	6	5	8	4	6	6	5	2	8
76	0%	6	2	4	0	3	5	4	10	5	2	4	5	8
77	0%	6	6	5	10	9	5	11	5	3	6	3	6	7
78	0%	10	4	7	8	5	7	3	7	4	12	8	4	11
79	0%	8	6	6	5	4	5	6	8	4	6	4	5	3
80	0%	2	7	8	5	7	5	8	5	8	6	5	6	6
81	0%	7	6	10	3	6	7	4	4	5	5	4	3	5	2
82	0%	5	8	5	6	5	3	5	10	6	5	3	3	6
83	0%	3	9	3	8	5	3	5	4	1	5	8	8	5
84	0%	3	4	3	5	3	4	6	11	9	2	8	5	6
85	0%	6	5	3	4	8	9	4	4	5	7	4	3	1
86	0%	0	1	3	4	8	5	4	0	5	4	6	6	6
87	0%	6	4	4	2	4	1	3	4	1	2	7	5	7
88	0%	10	2	4	3	5	4	8	6	3	6	6	4	3
89	0%	2	1	7	5	8	3	5	6	8	4	5	7	7
90	0%	5	6	3	3	5	8	9	2	6	1	4	7	4
91	0%	4	4	3	5	2	0	5	3	9	8	2	1	2
92	0%	7	7	3	5	5	6	4	3	4	3	8	4	4
93	0%	6	0	4	3	4	6	4	4	1	3	5	6	4

INPUT DATA

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
94	0%	5	1	5	2	6	4	5	2	5	2	12	7	3
95	0%	5	1	3	5	3	2	5	4	3	7	5	6	3
96	0%	4	3	3	4	8	2	2	6	6	2	3	4	2
97	0%	1	4	4	2	4	7	2	3	3	4	3	5	1
98	0%	0	7	4	1	2	9	3	5	4	4	1	4	6
99	0%	3	4	2	2	4	2	2	2	4	6	8	5	4
100	0%	2	2	2	2	2	4	5	6	1	4	1	2	0
TOTAL		660	678	689	725	675	664	659	694	664	682	709	697	715

INSTITUTION	50.00%

NAME OF INSTITUTION	kWh Sales												
Institution 1													
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

NAME OF INSTITUTION	kW Sales												
Institution 1													
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

NAME OF INSTITUTION	Number of Customers												
Institution 1													
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Actual Implemented Rates

For the YEAR 2023

MAIN

Residential Account No.

Particulars	Unit	2023 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Generation Charges														
Generation Energy Charge	PhP/kWh	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865	6.4738	7.3391
Power Act Reduction (PAR	PhP/kWh	-0.0722	-0.0464	-0.0327	-0.0248	-0.0505	-0.0489	-0.0633	-0.1243	-0.1675	-0.1565	-0.1687	-0.1754	-0.1810
Transmission Charges														
Transmission Energy Char	PhP/kWh	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570	0.7154	0.8297
Transmission Demand Cha	PhP/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
System Loss Charge														
System Loss Charge	PhP/kWh	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815	0.8864	1.0072
Distribution Charges														
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Distribution Demand Charg	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Charges														
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Supply Retail Customer Ch	PhP/Cust/Mo	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Metering Charges														
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Metering Retail Customer (	PhP/Cust/Mo	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Loan Condonation														
Loan Condonation	PhP/kWh													
Loan Condonation	PhP/Mo													
Inter-Class Cross Subsidy														
Inter-Class Cross Subsidy	PhP/kWh													
Other Charges														
Lifeline Subsidy Charge	PhP/kWh	0.0633	0.0698	0.0696	0.0844	0.0625	0.0541	0.0511	0.0540	0.0432	0.0256	0.0211	0.0323	0.0401
Previous Power Cost Adju	PhP/kWh													
Sr. Citizen Subsidy Charg	PhP/kWh	0.0028	0.0030	0.0030	0.0035	0.0027	0.0023	0.0022	0.0023	0.0019	0.0017	0.0009	0.0015	0.0018
Lifeline Average Discount	PhP/kWh	(2.5027)	(2.5230)	(2.5980)	(2.6563)	(2.5637)	(2.4028)	(2.4059)	(2.2330)	(2.0300)	(1.8830)	(0.9948)	(1.6499)	(1.6898)
Other Charges	PhP/kWh													
Other Charges	PhP/kWh													
Reinvestment Fund/MCC														
Reinvestment Fund/MCC	PhP/kWh	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004
Local Franchise Tax														
Local Franchise Tax	%													
Business Tax														
BusinessTax	PhP/kWh	0.0035	0.0035	0.0121	0.0121	0.0121	0.0121	0.0121	0.0121	0.0121	0.0121	0.0121	0.0012	0.0055
Energy Tax														
Energy Tax	PhP/kWh													
Real Property Tax														
Real Property Tax	PhP/kWh	0.0207	0.0207	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0313	0.0226
Universal Charge														
Missionary Electrification	PhP/kWh	0.1800	0.1800	0.1800	0.1800	0.2233	0.2233	0.2233	0.1994	0.2494	0.2494	0.2494	0.2494	0.2494
Environmental Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FIT Allowance														
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VAT														
Generation		1.2574	1.2987	1.3558	1.3683	1.3214	1.2280	1.0891	0.8949	0.7549	0.6147	0.6344	0.605	0.6495
Transmission		0.0978	0.1001	0.0949	0.1053	0.0794	0.0779	0.0752	0.0886	0.0724	0.0694	0.0755	0.081	0.0981
System Loss		0.1645	0.1718	0.1772	0.1790	0.1704	0.1601	0.1433	0.1210	0.1023	0.0846	0.0878	0.0848	0.0924
Distribution	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%
Others	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%
Adjustments														
OGA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OTCA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OSLA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLRA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OsRA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	PhP/kWh													
	PhP/kWh													

Low Voltage Account No.

Particulars	Unit	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Generation Charges														
Generation Energy Charge	PhP/kWh	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865	6.4738	7.3391
Power Act Reduction (PAR	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Transmission Charges														
Transmission Energy Char	PhP/kWh	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570	0.7154	0.8297
Transmission Demand Cha	PhP/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
System Loss Charge														
System Loss Charge	PhP/kWh	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815	0.8864	1.0072
Distribution Charges														
Distribution Energy Charge	PhP/kWh	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259
Distribution Demand Charg	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Charges														
Supply Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Retail Customer Ch	PhP/Cust/Mo	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500
Metering Charges														
Metering Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Metering Retail Customer C	PhP/Meter/Mo	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200
Loan Condonation														
Loan Condonation	PhP/kWh													
Loan Condonation	PhP/Mo													
Inter-Class Cross Subsidy														
Inter-Class Cross Subsidy	PhP/kWh													
Other Charges														
Lifeline Subsidy Charge	PhP/kWh	0.0633	0.0698	0.0696	0.0844	0.0625	0.0541	0.0511	0.0540	0.0432	0.0256	0.0211	0.0323	0.0401
Previous Power Cost Adju	PhP/kWh													
Sr. Citizen Subsidy Charg	PhP/kWh	0.0028	0.0030	0.0030	0.0035	0.0027	0.0023	0.0022	0.0023	0.0019	0.0017	0.0009	0.0015	0.0018
Lifeline Average Discount	PhP/kWh	(2.5027)	(2.5230)	(2.5980)	(2.6563)	(2.5637)	(2.4028)	(2.4059)	(2.2330)	(2.0300)	(1.8830)	(0.9948)	(1.6499)	(1.6898)
Other Charges	PhP/kWh													
Other Charges	PhP/kWh													
Reinvestment Fund/MCC														
Reinvestment Fund/MCC	PhP/kWh	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004
Local Franchise Tax														
Local Franchise Tax	%													
Business Tax														
BusinessTax	PhP/kWh	0.0035	0.0035	0.0121	0.0121	0.0121	0.0121	0.0121	0.0121	0.0121	0.0121	0.0121	0.0012	0.0055
Energy Tax														
Energy Tax	PhP/kWh													
Real Property Tax														
Real Property Tax	PhP/kWh	0.0207	0.0207	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0313	0.0226
Universal Charge														
Missionary Electrification	PhP/kWh	0.1800	0.1800	0.1800	0.1800	0.2233	0.2233	0.2233	0.1994	0.2494	0.2494	0.2494	0.2494	0.2494
Environmental Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FIT Allowance														
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VAT														
Generation		1.2574	1.2987	1.3558	1.3683	1.3214	1.2280	1.0891	0.8949	0.7549	0.6147	0.6344	0.605	0.6495
Transmission		0.0978	0.1001	0.0949	0.1053	0.0794	0.0779	0.0752	0.0886	0.0724	0.0694	0.0755	0.081	0.0981
System Loss		0.1645	0.1718	0.1772	0.1790	0.1704	0.1601	0.1433	0.1210	0.1023	0.0846	0.0878	0.0848	0.0924
Distribution	%	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	12.00%	12.00%	12.00%	12.00%	12.00%
Others	%	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	12.00%	12.00%	12.00%	12.00%	12.00%
Adjustments														
OGA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OTCA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OSLA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLRA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OsRA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	PhP/kWh													
	PhP/kWh													

High Voltage Account No.

Particulars	Unit	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Generation Charges														
Generation Energy Charge	PhP/kWh	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865	6.4738	7.3391
Power Act Reduction (PAR	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Transmission Charges														
Transmission Energy Char	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Transmission Demand Cha	PhP/kW	451.9191	540.4996	456.5066	111.3900	93.3700	260.3800	271.0600	337.9000	293.42	214.38	169.59	63.22	307.07
System Loss Charge														
System Loss Charge	PhP/kWh	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815	0.8864	1.0072
Distribution Charges														
Distribution Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Distribution Demand Charg	PhP/kW	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000
Supply Charges														
Supply Energy Charge		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Retail Customer Ch	PhP/Cust/Mo	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500
Metering Charges														
Metering Energy Charge		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Metering Retail Customer C	PhP/Meter/Mo	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200
Loan Condonation														
Loan Condonation	PhP/kWh													
Loan Condonation	PhP/Mo													
Inter-Class Cross Subsidy														
Inter-Class Cross Subsidy	PhP/kWh													
Other Charges														
Lifeline Subsidy Charge	PhP/kWh	0.0633	0.0698	0.0696	0.0844	0.0625	0.0541	0.0511	0.0540	0.0432	0.0256	0.0211	0.0323	0.0401
Previous Power Cost Adju	PhP/kWh													
Sr. Citizen Subsidy Charg	PhP/kWh	0.0028	0.0030	0.0030	0.0035	0.0027	0.0023	0.0022	0.0023	0.0019	0.0017	0.0009	0.0015	0.0018
Lifeline Average Discount	PhP/kWh	(2.5027)	(2.5230)	(2.5980)	(2.6563)	(2.5637)	(2.4028)	(2.4059)	(2.2330)	(2.0300)	(1.8830)	(0.9948)	(1.6499)	(1.6898)
Other Charges	PhP/kWh													
Other Charges	PhP/kWh													
Reinvestment Fund/MCC														
Reinvestment Fund/MCC	PhP/kWh	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004
Local Franchise Tax														
Local Franchise Tax	%													
Business Tax														
BusinessTax	PhP/kWh													
Energy Tax														
Energy Tax	PhP/kWh													
Real Property Tax														
Real Property Tax	PhP/kWh	0.0207	0.0207	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0313	0.0226
Universal Charge														
Missionary Electrification	PhP/kWh	0.1800	0.1800	0.1800	0.1800	0.2233	0.2233	0.2233	0.1994	0.2494	0.2494	0.2494	0.2494	0.2494
Environmental Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FIT Allowance														
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VAT														
Generation		1.2574	1.2987	1.3558	1.3683	1.3214	1.2280	1.0891	0.8949	0.7549	0.6147	0.6344	0.605	0.6495
Transmission		0.0978	0.1001	0.0949	0.1053	0.0794	0.0779	0.0752	0.0886	0.0724	0.0694	0.0755	0.081	0.0981
System Loss		0.1645	0.1718	0.1772	0.1790	0.1704	0.1601	0.1433	0.1210	0.1023	0.0846	0.0878	0.0848	0.0924
Distribution	%	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	12.00%	12.00%	12.00%	12.00%	12.00%
Others	%	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200	12.00%	12.00%	12.00%	12.00%	12.00%

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Actual Implemented Lifeline

For the YEAR 2023

MAIN		January			February			March			April			May			June		
Consumption Level (kWh)	Lifeline Discount Level	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount
0	20%	2,695	(1.00)	(2,695.00)	2,742	(1.00)	(2,742.00)	2,704	(1.00)	(2,704.00)	2,884	(1.00)	(2,884.00)	2,996	(1.00)	(2,996.00)	2,986	(1.00)	(2,986.00)
1	20%	1,000	(4.10)	(4,100.00)	999	(4.15)	(4,145.85)	1,204	(4.24)	(5,104.96)	995	(4.28)	(4,258.60)	988	(4.16)	(4,110.08)	1,003	(3.93)	(3,941.79)
2	20%	1,712	(7.20)	(6,163.20)	1,798	(7.31)	(6,571.69)	2,050	(7.48)	(7,667.00)	1,892	(7.56)	(7,151.76)	2,060	(7.31)	(7,529.30)	1,930	(6.87)	(6,629.55)
3	20%	2,775	(10.30)	(9,527.50)	2,853	(10.45)	(9,937.95)	3,387	(10.72)	(12,102.88)	3,141	(10.84)	(11,349.48)	3,204	(10.47)	(11,181.96)	3,096	(9.80)	(10,113.60)
4	20%	4,076	(13.40)	(13,654.60)	3,928	(13.61)	(13,365.02)	4,984	(13.96)	(17,394.16)	4,544	(14.11)	(16,028.96)	4,584	(13.62)	(15,608.52)	4,324	(12.73)	(13,761.13)
5	20%	4,990	(16.49)	(16,457.02)	5,305	(16.76)	(17,782.36)	5,995	(17.19)	(20,610.81)	5,640	(17.39)	(19,615.92)	5,650	(16.78)	(18,961.40)	5,675	(15.66)	(17,774.10)
6	20%	6,270	(19.59)	(20,471.55)	6,672	(19.91)	(22,139.92)	7,236	(20.43)	(24,638.58)	6,552	(20.67)	(22,571.64)	6,576	(19.94)	(21,854.24)	6,684	(18.60)	(20,720.40)
7	20%	7,714	(22.69)	(25,004.38)	7,784	(23.06)	(25,642.72)	8,785	(23.67)	(29,705.85)	7,581	(23.95)	(25,937.85)	7,623	(23.09)	(25,145.01)	7,896	(21.53)	(24,285.84)
8	20%	8,256	(25.79)	(26,615.28)	9,000	(26.22)	(29,497.50)	9,240	(26.91)	(31,081.05)	8,736	(27.23)	(29,735.16)	8,872	(26.25)	(29,111.25)	9,128	(24.47)	(27,920.27)
9	20%	9,792	(28.89)	(31,432.32)	9,864	(29.37)	(32,189.52)	11,061	(30.15)	(37,054.35)	10,008	(30.50)	(33,916.00)	10,143	(29.41)	(33,145.07)	9,999	(27.39)	(30,430.29)
10	20%	10,890	(31.99)	(34,837.11)	11,160	(32.52)	(36,292.32)	12,560	(33.39)	(41,937.84)	11,150	(33.79)	(37,675.85)	11,080	(32.56)	(36,076.48)	11,140	(30.33)	(33,787.62)
11	20%	11,198	(35.09)	(35,721.62)	11,946	(35.67)	(38,737.62)	13,299	(36.63)	(44,285.67)	12,254	(37.06)	(41,284.84)	12,034	(35.72)	(39,077.68)	11,913	(33.26)	(36,020.58)
12	20%	12,552	(38.19)	(39,946.74)	12,660	(38.82)	(40,955.10)	13,944	(39.87)	(46,328.94)	13,176	(40.34)	(44,293.32)	12,288	(38.87)	(39,802.88)	12,696	(36.19)	(38,289.02)
13	20%	13,182	(41.29)	(41,868.06)	13,793	(41.98)	(44,540.78)	15,431	(43.11)	(51,171.57)	14,079	(43.62)	(47,240.46)	14,586	(42.03)	(47,157.66)	13,780	(39.13)	(41,477.80)
14	20%	14,770	(44.39)	(46,831.45)	14,756	(45.13)	(47,567.02)	16,184	(46.35)	(53,580.60)	13,748	(46.90)	(46,055.80)	13,958	(45.19)	(45,054.43)	13,538	(42.06)	(40,672.02)
15	20%	15,810	(47.49)	(50,054.46)	15,690	(48.28)	(50,500.88)	17,220	(49.58)	(56,917.84)	15,615	(50.18)	(52,237.38)	15,450	(48.34)	(49,790.20)	14,640	(44.99)	(43,910.24)
16	15%	15,776	(37.94)	(37,408.84)	16,688	(38.57)	(40,228.51)	16,928	(39.62)	(41,917.96)	15,488	(40.09)	(38,807.12)	15,728	(38.62)	(37,963.46)	14,432	(35.95)	(32,426.90)
17	10%	17,136	(26.84)	(27,054.72)	17,408	(27.29)	(27,944.96)	17,595	(28.03)	(29,011.05)	16,133	(28.37)	(26,923.13)	16,235	(27.33)	(26,100.15)	15,912	(25.43)	(23,802.48)
18	10%	17,442	(28.39)	(27,509.91)	17,514	(28.87)	(28,090.51)	17,820	(29.65)	(29,353.50)	16,938	(30.01)	(28,239.41)	15,318	(28.91)	(24,602.41)	17,190	(26.90)	(25,689.50)
19	5%	18,411	(14.97)	(14,505.93)	18,183	(15.22)	(14,565.54)	19,513	(15.63)	(16,052.01)	17,670	(15.82)	(14,712.60)	16,435	(15.24)	(13,182.60)	15,808	(14.18)	(11,797.76)
20	5%	18,660	(15.75)	(14,694.75)	18,800	(16.01)	(15,049.40)	18,760	(16.45)	(15,430.10)	16,540	(16.64)	(13,761.28)	16,840	(16.03)	(13,497.26)	17,500	(14.92)	(13,055.00)
TOTAL				#########			#########			#########			#########			#########			(499,491.89)

2023																	
July			August			September			October			November			December		
kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount
2,927	(1.00)	(2,927.00)	3,050	(1.00)	(3,050.00)	2,935	(1.00)	(2,935.00)	2,893	(1.00)	(2,893.00)	2,835	(1.00)	(2,835.00)	2,962	(1.00)	(2,962.00)
980	(3.71)	(3,635.80)	977	(3.44)	(3,360.88)	970	(3.26)	(3,162.20)	936	(2.13)	(1,993.68)	846	(2.99)	(2,529.54)	949	(2.99)	(2,837.51)
1,972	(6.41)	(6,320.26)	1,882	(5.89)	(5,542.49)	1,920	(5.51)	(5,289.60)	1,852	(3.27)	(3,028.02)	1,798	(4.97)	(4,468.03)	1,820	(4.99)	(4,540.90)
3,330	(9.12)	(10,123.20)	3,015	(8.33)	(8,371.65)	2,886	(7.77)	(7,474.74)	2,970	(4.41)	(4,365.90)	2,757	(6.96)	(6,396.24)	3,099	(6.98)	(7,210.34)
4,772	(11.82)	(14,101.26)	4,268	(10.78)	(11,502.26)	4,152	(10.02)	(10,400.76)	4,388	(5.55)	(6,088.35)	3,756	(8.95)	(8,404.05)	4,252	(8.98)	(9,545.74)
5,760	(14.53)	(16,738.56)	5,200	(13.22)	(13,748.80)	5,480	(12.28)	(13,458.88)	5,625	(6.69)	(7,526.25)	5,145	(10.93)	(11,246.97)	5,360	(10.97)	(11,759.84)
7,074	(17.24)	(20,325.96)	6,750	(15.66)	(17,617.50)	6,798	(14.53)	(16,462.49)	6,588	(7.82)	(8,586.36)	6,078	(12.92)	(13,087.96)	6,342	(12.97)	(13,709.29)
8,029	(19.95)	(22,882.65)	7,315	(18.10)	(18,914.50)	7,630	(16.79)	(18,301.10)	7,833	(8.96)	(10,026.24)	7,049	(14.90)	(15,004.30)	7,672	(14.96)	(16,396.16)
9,104	(22.65)	(25,775.70)	8,904	(20.55)	(22,872.15)	8,776	(19.05)	(20,897.85)	8,224	(10.10)	(10,382.80)	8,208	(16.89)	(17,329.14)	8,968	(16.96)	(19,012.16)
10,485	(25.36)	(29,544.40)	9,720	(22.99)	(24,829.20)	9,369	(21.30)	(22,173.30)	10,242	(11.24)	(12,791.12)	9,756	(18.87)	(20,455.08)	10,017	(18.95)	(21,091.35)
11,030	(28.07)	(30,961.21)	10,860	(25.44)	(27,627.84)	10,820	(23.56)	(25,491.92)	10,320	(12.37)	(12,765.84)	10,400	(20.86)	(21,694.40)	11,290	(20.95)	(23,652.55)
11,924	(30.77)	(33,354.68)	11,374	(27.88)	(28,827.92)	11,253	(25.81)	(26,403.63)	10,956	(13.51)	(13,455.96)	10,516	(22.85)	(21,844.60)	11,550	(22.95)	(24,097.50)
13,548	(33.48)	(37,798.92)	12,996	(30.32)	(32,836.56)	12,552	(28.07)	(29,361.22)	12,540	(14.65)	(15,309.25)	12,096	(24.84)	(25,038.72)	11,928	(24.94)	(24,790.36)
14,014	(36.18)	(39,002.04)	12,922	(32.77)	(32,573.38)	13,728	(30.32)	(32,017.92)	13,299	(15.78)	(16,142.94)	12,493	(26.82)	(25,774.02)	13,078	(26.93)	(27,091.58)
14,714	(38.89)	(40,873.39)	13,580	(35.21)	(34,153.70)	14,420	(32.58)	(33,557.40)	14,252	(16.92)	(17,224.56)	13,216	(28.81)	(27,196.64)	13,888	(28.93)	(28,698.56)
15,210	(41.60)	(42,182.40)	15,135	(37.65)	(37,988.85)	13,500	(34.84)	(31,356.00)	15,240	(18.06)	(18,348.96)	13,770	(30.79)	(28,265.22)	14,805	(30.93)	(30,527.91)
16,736	(33.23)	(34,758.58)	14,960	(30.07)	(28,115.45)	15,232	(27.82)	(26,484.64)	14,864	(14.40)	(13,377.60)	14,256	(24.58)	(21,900.78)	15,744	(24.69)	(24,294.96)
16,915	(23.51)	(23,392.45)	15,776	(21.27)	(19,738.56)	15,742	(19.67)	(18,214.42)	16,269	(10.17)	(9,732.69)	14,569	(17.38)	(14,894.66)	16,133	(17.46)	(16,569.54)
16,884	(24.86)	(23,318.68)	16,722	(22.49)	(20,893.21)	15,948	(20.80)	(18,428.80)	16,416	(10.73)	(9,785.76)	16,272	(18.38)	(16,615.52)	16,218	(18.46)	(16,632.46)
16,302	(13.11)	(11,248.38)	16,131	(11.86)	(10,069.14)	16,245	(10.97)	(9,379.35)	16,891	(5.65)	(5,022.85)	16,720	(9.68)	(8,518.40)	16,397	(9.73)	(8,396.99)
17,920	(13.78)	(12,346.88)	17,080	(12.47)	(10,649.38)	15,880	(11.53)	(9,154.82)	17,620	(5.94)	(5,233.14)	16,940	(10.18)	(8,622.46)	16,340	(10.23)	(8,357.91)
		(481,612.40)			(413,283.42)			(380,406.04)			(204,081.27)			(322,121.73)			(342,175.61)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Actual Implemented Senior

For the YEAR 2023

MAIN		January			February			March			April			May			June		
Consumption Level (kWh)	Lifeline Discount Level	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount
0	20%	24	(0.25)	(6.00)	26	(0.25)	(6.50)	21	(0.25)	(5.25)	25	(0.25)	(6.25)	25	(0.25)	(6.25)	24	(0.25)	(6.00)
1	20%	3	(0.82)	(2.46)	5	(0.83)	(4.15)	6	(0.85)	(5.10)	3	(0.86)	(2.58)	8	(0.83)	(6.64)	9	(0.79)	(7.11)
2	20%	14	(1.44)	(10.08)	0	0.00	0.00	18	(1.50)	(13.50)	10	(1.51)	(7.55)	8	(1.46)	(5.84)	12	(1.37)	(8.22)
3	20%	18	(2.06)	(12.36)	27	(2.09)	(18.81)	12	(2.14)	(8.56)	27	(2.17)	(19.53)	30	(2.09)	(20.90)	21	(1.96)	(13.72)
4	20%	20	(2.68)	(13.40)	36	(2.72)	(24.48)	64	(2.79)	(44.64)	44	(2.82)	(31.02)	24	(2.73)	(16.38)	48	(2.55)	(30.60)
5	20%	30	(3.30)	(19.80)	40	(3.35)	(26.80)	60	(3.44)	(41.28)	40	(3.48)	(27.84)	25	(3.36)	(16.80)	10	(3.13)	(6.26)
6	20%	54	(3.92)	(35.28)	30	(3.98)	(19.90)	42	(4.09)	(28.63)	60	(4.13)	(41.30)	96	(3.99)	(63.84)	66	(3.72)	(40.92)
7	20%	84	(4.54)	(54.48)	56	(4.61)	(36.88)	28	(4.73)	(18.92)	42	(4.79)	(28.74)	49	(4.62)	(32.34)	28	(4.31)	(17.24)
8	20%	48	(5.16)	(30.96)	56	(5.24)	(36.68)	88	(5.38)	(59.18)	48	(5.45)	(32.70)	88	(5.25)	(57.75)	120	(4.89)	(73.35)
9	20%	63	(5.78)	(40.46)	108	(5.87)	(70.44)	81	(6.03)	(54.27)	54	(6.10)	(36.60)	54	(5.88)	(35.28)	63	(5.48)	(38.36)
10	20%	60	(6.40)	(38.40)	90	(6.50)	(58.50)	90	(6.68)	(60.12)	60	(6.76)	(40.56)	50	(6.51)	(32.55)	60	(6.07)	(36.42)
11	20%	77	(7.02)	(49.14)	121	(7.13)	(78.43)	88	(7.33)	(58.64)	77	(7.41)	(51.87)	88	(7.14)	(57.12)	110	(6.65)	(66.50)
12	20%	132	(7.64)	(84.04)	36	(7.76)	(23.28)	132	(7.97)	(87.67)	84	(8.07)	(56.49)	24	(7.77)	(15.54)	120	(7.24)	(72.40)
13	20%	91	(8.26)	(57.82)	117	(8.40)	(75.60)	65	(8.62)	(43.10)	156	(8.72)	(104.64)	182	(8.41)	(117.74)	117	(7.83)	(70.47)
14	20%	140	(8.88)	(88.80)	84	(9.03)	(54.18)	56	(9.27)	(37.08)	70	(9.38)	(46.90)	56	(9.04)	(36.16)	42	(8.41)	(25.23)
15	20%	150	(9.50)	(95.00)	135	(9.66)	(86.94)	90	(9.92)	(59.52)	135	(10.04)	(90.36)	210	(9.67)	(135.38)	120	(9.00)	(72.00)
16	15%	176	(10.75)	(118.25)	176	(10.93)	(120.23)	144	(11.22)	(100.98)	144	(11.36)	(102.24)	80	(10.94)	(54.70)	112	(10.18)	(71.26)
17	10%	136	(12.08)	(96.64)	119	(12.28)	(85.96)	289	(12.61)	(214.37)	136	(12.76)	(102.08)	255	(12.30)	(184.50)	170	(11.44)	(114.40)
18	10%	198	(12.78)	(140.58)	90	(12.99)	(64.95)	288	(13.34)	(213.44)	126	(13.50)	(94.50)	126	(13.01)	(91.07)	180	(12.10)	(121.00)
19	5%	209	(14.22)	(156.42)	228	(14.46)	(173.52)	171	(14.85)	(133.65)	209	(15.03)	(165.33)	114	(14.48)	(86.88)	57	(13.47)	(40.41)
20	5%	200	(14.96)	(149.60)	220	(15.21)	(167.31)	140	(15.62)	(109.34)	140	(15.81)	(110.67)	140	(15.23)	(106.61)	200	(14.17)	(141.70)
21	0%	105	(16.59)	(82.95)	189	(16.87)	(151.83)	189	(17.33)	(155.97)	147	(17.55)	(122.85)	84	(16.89)	(67.56)	147	(15.71)	(109.97)
22	0%	264	(17.36)	(208.32)	110	(17.66)	(88.30)	198	(18.14)	(163.26)	286	(18.37)	(238.81)	132	(17.68)	(106.08)	154	(16.44)	(115.08)
23	0%	92	(18.14)	(72.56)	161	(18.45)	(129.15)	253	(18.95)	(208.45)	138	(19.20)	(115.20)	161	(18.47)	(129.29)	184	(17.18)	(137.44)
24	0%	216	(18.92)	(170.28)	192	(19.25)	(154.00)	240	(19.77)	(197.70)	144	(20.02)	(120.12)	384	(19.26)	(308.16)	144	(17.91)	(107.46)
25	0%	150	(19.70)	(118.20)	100	(20.04)	(80.16)	250	(20.58)	(205.80)	300	(20.85)	(250.20)	175	(20.05)	(140.35)	250	(18.65)	(186.50)
26	0%	182	(20.48)	(143.36)	260	(20.83)	(208.30)	78	(21.39)	(64.17)	260	(21.67)	(216.70)	182	(20.85)	(145.95)	182	(19.39)	(135.73)
27	0%	189	(21.25)	(148.75)	243	(21.62)	(194.58)	189	(22.21)	(155.47)	135	(22.49)	(112.45)	405	(21.64)	(324.60)	162	(20.12)	(120.72)
28	0%	168	(22.03)	(132.18)	392	(22.41)	(313.74)	336	(23.02)	(276.24)	56	(23.32)	(46.64)	140	(22.43)	(112.15)	224	(20.86)	(166.88)
29	0%	174	(22.81)	(136.86)	116	(23.20)	(92.80)	261	(23.83)	(214.47)	203	(24.14)	(168.98)	145	(23.22)	(116.10)	290	(21.59)	(215.90)
30	0%	360	(23.59)	(283.08)	300	(23.99)	(239.90)	270	(24.65)	(221.85)	360	(24.96)	(299.52)	240	(24.01)	(192.08)	210	(22.33)	(156.31)
31	0%	217	(24.37)	(170.59)	186	(24.79)	(148.74)	248	(25.46)	(203.68)	124	(25.79)	(103.16)	248	(24.81)	(198.48)	124	(23.06)	(92.24)
32	0%	288	(25.14)	(226.26)	288	(25.58)	(230.22)	384	(26.27)	(315.24)	352	(26.61)	(292.71)	128	(25.60)	(102.40)	160	(23.80)	(119.00)
33	0%	363	(25.92)	(285.12)	363	(26.37)	(290.07)	429	(27.09)	(352.17)	264	(27.44)	(219.52)	231	(26.39)	(184.73)	330	(24.54)	(245.40)

34	0%	544	(26.70)	(427.20)	204	(27.16)	(162.96)	340	(27.90)	(279.00)	374	(28.26)	(310.86)	306	(27.18)	(244.62)	306	(25.27)	(227.43)
35	0%	455	(27.48)	(357.24)	420	(27.95)	(335.40)	245	(28.71)	(200.97)	420	(29.08)	(348.96)	175	(27.98)	(139.90)	455	(26.01)	(338.13)
36	0%	180	(28.26)	(141.30)	396	(28.74)	(316.14)	288	(29.53)	(236.24)	288	(29.91)	(239.28)	252	(28.77)	(201.39)	108	(26.74)	(80.22)
37	0%	407	(29.03)	(319.33)	407	(29.53)	(324.83)	444	(30.34)	(364.08)	148	(30.73)	(122.92)	148	(29.56)	(118.24)	148	(27.48)	(109.92)
38	0%	304	(29.81)	(238.48)	456	(30.33)	(363.96)	266	(31.15)	(218.05)	228	(31.56)	(189.36)	228	(30.35)	(182.10)	228	(28.22)	(169.32)
39	0%	312	(30.59)	(244.72)	507	(31.12)	(404.56)	195	(31.96)	(159.80)	429	(32.38)	(356.18)	429	(31.14)	(342.54)	312	(28.95)	(231.60)
40	0%	400	(31.37)	(313.70)	160	(31.91)	(127.64)	440	(32.78)	(360.58)	440	(33.20)	(365.20)	480	(31.94)	(383.28)	360	(29.69)	(267.21)
41	0%	164	(32.15)	(128.60)	328	(32.70)	(261.60)	123	(33.59)	(100.77)	164	(34.03)	(136.12)	205	(32.73)	(163.65)	533	(30.42)	(395.46)
42	0%	336	(32.92)	(263.36)	252	(33.49)	(200.94)	294	(34.41)	(240.87)	210	(34.85)	(174.25)	630	(33.52)	(502.80)	294	(31.16)	(218.12)
43	0%	473	(33.70)	(370.70)	172	(34.28)	(137.12)	387	(35.22)	(316.98)	387	(35.67)	(321.03)	215	(34.31)	(171.55)	344	(31.90)	(255.20)
44	0%	396	(34.48)	(310.32)	220	(35.08)	(175.40)	352	(36.03)	(288.24)	264	(36.50)	(219.00)	440	(35.11)	(351.10)	440	(32.63)	(326.30)
45	0%	90	(35.26)	(70.52)	360	(35.87)	(286.96)	450	(36.84)	(368.40)	270	(37.32)	(223.92)	180	(35.90)	(143.60)	315	(33.37)	(233.59)
46	0%	598	(36.04)	(468.52)	276	(36.66)	(219.96)	322	(37.66)	(263.62)	322	(38.15)	(267.05)	230	(36.69)	(183.45)	184	(34.10)	(136.40)
47	0%	282	(36.81)	(220.86)	188	(37.45)	(149.80)	470	(38.47)	(384.70)	517	(38.97)	(428.67)	188	(37.48)	(149.92)	282	(34.84)	(209.04)
48	0%	96	(37.59)	(75.18)	528	(38.24)	(420.64)	144	(39.28)	(117.84)	576	(39.79)	(477.48)	384	(38.27)	(306.16)	240	(35.58)	(177.90)
49	0%	98	(38.37)	(76.74)	294	(39.03)	(234.18)	490	(40.10)	(401.00)	196	(40.62)	(162.48)	196	(39.07)	(156.28)	294	(36.31)	(217.86)
50	0%	300	(39.15)	(234.90)	250	(39.82)	(199.10)	450	(40.91)	(368.19)	250	(41.44)	(207.20)	200	(39.86)	(159.44)	250	(37.05)	(185.25)
51	0%	306	(39.93)	(239.58)	357	(40.62)	(284.34)	306	(41.72)	(250.32)	153	(42.26)	(126.78)	255	(40.65)	(203.25)	51	(37.78)	(37.78)
52	0%	416	(40.70)	(325.60)	416	(41.41)	(331.28)	364	(42.54)	(297.78)	156	(43.09)	(129.27)	416	(41.44)	(331.52)	312	(38.52)	(231.12)
53	0%	265	(41.48)	(207.40)	265	(42.20)	(211.00)	318	(43.35)	(260.10)	159	(43.91)	(131.73)	212	(42.23)	(168.92)	371	(39.26)	(274.82)
54	0%	162	(42.26)	(126.78)	432	(42.99)	(343.92)	270	(44.16)	(220.80)	432	(44.74)	(357.92)	378	(43.03)	(301.21)	162	(39.99)	(119.97)
55	0%	220	(43.04)	(172.16)	0	0.00	0.00	440	(44.98)	(359.84)	440	(45.56)	(364.48)	385	(43.82)	(306.74)	220	(40.73)	(162.92)
56	0%	616	(43.81)	(481.91)	280	(44.57)	(222.85)	448	(45.79)	(366.32)	448	(46.38)	(371.04)	448	(44.61)	(356.88)	224	(41.46)	(165.84)
57	0%	342	(44.59)	(267.54)	399	(45.36)	(317.52)	855	(46.60)	(699.00)	285	(47.21)	(236.05)	399	(45.40)	(317.80)	570	(42.20)	(422.00)
58	0%	464	(45.37)	(362.96)	0	0.00	0.00	348	(47.42)	(284.52)	580	(48.03)	(480.30)	232	(46.20)	(184.80)	464	(42.94)	(343.52)
59	0%	472	(46.15)	(369.20)	295	(46.95)	(234.75)	295	(48.23)	(241.15)	295	(48.86)	(244.30)	177	(46.99)	(140.97)	295	(43.67)	(218.35)
60	0%	240	(46.93)	(187.72)	300	(47.74)	(238.70)	420	(49.04)	(343.28)	240	(49.68)	(198.72)	480	(47.78)	(382.24)	360	(44.41)	(266.46)
61	0%	183	(47.70)	(143.10)	488	(48.53)	(388.24)	305	(49.86)	(249.30)	305	(50.50)	(252.50)	305	(48.57)	(242.85)	305	(45.14)	(225.70)
62	0%	496	(48.48)	(387.84)	496	(49.32)	(394.56)	372	(50.67)	(304.02)	248	(51.33)	(205.32)	124	(49.36)	(98.72)	496	(45.88)	(367.04)
63	0%	567	(49.26)	(443.34)	567	(50.11)	(450.99)	441	(51.48)	(360.36)	315	(52.15)	(260.75)	504	(50.16)	(401.28)	252	(46.62)	(186.48)
64	0%	384	(50.04)	(300.24)	576	(50.91)	(458.19)	256	(52.30)	(209.20)	256	(52.97)	(211.88)	192	(50.95)	(152.85)	512	(47.35)	(378.80)
65	0%	260	(50.82)	(203.28)	325	(51.70)	(258.50)	650	(53.11)	(531.10)	260	(53.80)	(215.20)	260	(51.74)	(206.96)	390	(48.09)	(288.54)
66	0%	330	(51.59)	(257.95)	264	(52.49)	(209.96)	462	(53.92)	(377.44)	594	(54.62)	(491.58)	858	(52.53)	(682.89)	396	(48.82)	(292.92)
67	0%	402	(52.37)	(314.22)	670	(53.28)	(532.80)	469	(54.74)	(383.18)	335	(55.45)	(277.25)	335	(53.33)	(266.65)	268	(49.56)	(198.24)
68	0%	408	(53.15)	(318.90)	272	(54.07)	(216.28)	680	(55.55)	(555.50)	408	(56.27)	(337.62)	612	(54.12)	(487.08)	272	(50.30)	(201.20)
69	0%	414	(53.93)	(323.58)	552	(54.86)	(438.88)	414	(56.36)	(338.16)	414	(57.09)	(342.54)	276	(54.91)	(219.64)	483	(51.03)	(357.21)
70	0%	770	(54.71)	(601.81)	840	(55.65)	(667.80)	490	(57.17)	(400.19)	210	(57.92)	(173.76)	350	(55.70)	(278.50)	490	(51.77)	(362.39)
71	0%	355	(55.48)	(277.40)	497	(56.45)	(395.15)	213	(57.99)	(173.97)	497	(58.74)	(411.18)	355	(56.49)	(282.45)	284	(52.50)	(210.00)
72	0%	576	(56.26)	(450.08)	288	(57.24)	(228.96)	72	(58.80)	(58.80)	288	(59.56)	(238.24)	360	(57.29)	(286.45)	432	(53.24)	(319.44)
73	0%	292	(57.04)	(228.16)	584	(58.03)	(464.24)	438	(59.61)	(357.66)	438	(60.39)	(362.34)	511	(58.08)	(406.56)	292	(53.98)	(215.92)
74	0%	444	(57.82)	(346.92)	666	(58.82)	(529.38)	370	(60.43)	(302.15)	518	(61.21)	(428.47)	370	(58.87)	(294.35)	74	(54.71)	(54.71)
75	0%	150	(58.60)	(117.20)	450	(59.61)	(357.66)	600	(61.24)	(489.92)	450	(62.04)	(372.24)	375	(59.66)	(298.30)	600	(55.45)	(443.60)
76	0%	152	(59.37)	(118.74)	304	(60.40)	(241.60)	0	0.00	0.00	228	(62.86)	(188.58)	380	(60.45)	(302.25)	304	(56.18)	(224.72)

77	0%	462	(60.15)	(360.90)	385	(61.19)	(305.95)	770	(62.87)	(628.70)	693	(63.68)	(573.12)	385	(61.25)	(306.25)	847	(56.92)	(626.12)
78	0%	312	(60.93)	(243.72)	546	(61.99)	(433.93)	624	(63.68)	(509.44)	390	(64.51)	(322.55)	546	(62.04)	(434.28)	234	(57.66)	(172.98)
79	0%	474	(61.71)	(370.26)	474	(62.78)	(376.68)	395	(64.49)	(322.45)	316	(65.33)	(261.32)	395	(62.83)	(314.15)	474	(58.39)	(350.34)
80	0%	560	(62.49)	(437.43)	640	(63.57)	(508.56)	400	(65.31)	(326.55)	560	(66.16)	(463.12)	400	(63.62)	(318.10)	640	(59.13)	(473.04)
81	0%	486	(63.26)	(379.56)	810	(64.36)	(643.60)	243	(68.12)	(204.36)	486	(66.98)	(401.88)	567	(64.42)	(450.94)	324	(59.86)	(239.44)
82	0%	656	(64.04)	(512.32)	410	(65.15)	(325.75)	492	(66.93)	(401.58)	410	(67.80)	(339.00)	246	(65.21)	(195.63)	410	(60.60)	(303.00)
83	0%	747	(64.82)	(583.38)	249	(65.94)	(197.82)	664	(67.75)	(542.00)	415	(68.63)	(343.15)	249	(66.00)	(198.00)	415	(61.33)	(306.65)
84	0%	336	(65.60)	(262.40)	252	(66.73)	(200.19)	420	(68.56)	(342.80)	252	(69.45)	(208.35)	336	(66.79)	(267.16)	504	(62.07)	(372.42)
85	0%	425	(66.38)	(331.90)	255	(67.53)	(202.59)	340	(69.37)	(277.48)	680	(70.27)	(562.16)	765	(67.58)	(608.22)	340	(62.81)	(251.24)
86	0%	86	(67.15)	(67.15)	258	(68.32)	(204.96)	344	(70.19)	(280.76)	688	(71.10)	(568.80)	430	(68.38)	(341.90)	344	(63.54)	(254.16)
87	0%	348	(67.93)	(271.72)	348	(69.11)	(276.44)	174	(71.00)	(142.00)	348	(71.92)	(287.68)	87	(69.17)	(69.17)	261	(64.28)	(192.84)
88	0%	176	(68.71)	(137.42)	352	(69.90)	(279.60)	264	(71.81)	(215.43)	440	(72.75)	(363.75)	352	(69.96)	(279.84)	704	(65.01)	(520.08)
89	0%	89	(69.49)	(69.49)	623	(70.69)	(494.83)	445	(72.63)	(363.15)	712	(73.57)	(588.56)	267	(70.75)	(212.25)	445	(65.75)	(328.75)
90	0%	540	(70.27)	(421.62)	270	(71.48)	(214.44)	270	(73.44)	(220.32)	450	(74.39)	(371.95)	720	(71.54)	(572.32)	810	(66.49)	(598.41)
91	0%	364	(71.04)	(284.16)	273	(72.28)	(216.84)	455	(74.25)	(371.25)	182	(75.22)	(150.44)	0	0.00	0.00	455	(67.22)	(336.10)
92	0%	644	(71.82)	(502.74)	276	(73.07)	(219.21)	460	(75.07)	(375.35)	460	(76.04)	(380.20)	552	(73.13)	(438.78)	368	(67.96)	(271.84)
93	0%	0	0.00	0.00	372	(73.86)	(295.44)	279	(75.88)	(227.64)	372	(76.86)	(307.44)	558	(73.92)	(443.52)	372	(68.69)	(274.76)
94	0%	94	(73.38)	(73.38)	470	(74.65)	(373.25)	188	(76.69)	(153.38)	564	(77.69)	(466.14)	376	(74.71)	(298.84)	470	(69.43)	(347.15)
95	0%	95	(74.15)	(74.15)	285	(75.44)	(226.32)	475	(77.51)	(387.55)	285	(78.51)	(235.53)	190	(75.51)	(151.02)	475	(70.17)	(350.85)
96	0%	288	(74.93)	(224.79)	288	(76.23)	(228.69)	384	(78.32)	(313.28)	768	(79.34)	(634.72)	192	(76.30)	(152.60)	192	(70.90)	(141.80)
97	0%	388	(75.71)	(302.84)	388	(77.02)	(308.08)	194	(79.13)	(158.26)	388	(80.16)	(320.64)	679	(77.09)	(539.63)	194	(71.64)	(143.28)
98	0%	686	(76.49)	(535.43)	392	(77.82)	(311.28)	98	(79.95)	(79.95)	196	(80.98)	(161.96)	882	(77.88)	(700.92)	294	(72.37)	(217.11)
99	0%	396	(77.27)	(309.08)	198	(78.61)	(157.22)	198	(80.76)	(161.52)	396	(81.81)	(327.24)	198	(78.67)	(157.34)	198	(73.11)	(146.22)
100	0%	200	(78.04)	(156.08)	200	(79.40)	(158.80)	200	(81.57)	(163.14)	200	(82.63)	(165.26)	400	(79.47)	(317.88)	500	(73.85)	(369.25)
TOTAL				(22,225.68)			(23,454.54)			(24,383.44)			(24,271.57)			(22,579.07)			(20,918.67)

INSTITUTION	January			February			March			April			May			June		
NAME OF INSTITUTION	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount
Institution 1	0		0.00	0		0.00	0		0.00	0		0.00	0		0.00	0		0.00
TOTAL			0.00			0.00			0.00			0.00			0.00			0.00

23																	
July			August			September			October			November			December		
kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount
31	(0.25)	(7.75)	25	(0.25)	(6.25)	29	(0.25)	(7.25)	28	(0.25)	(7.00)	28	(0.25)	(7.00)	29	(0.25)	(7.25)
5	(0.74)	(3.70)	10	(0.69)	(6.90)	6	(0.65)	(3.90)	5	(0.43)	(2.15)	6	(0.60)	(3.60)	5	(0.60)	(3.00)
8	(1.28)	(5.12)	12	(1.18)	(7.08)	4	(1.10)	(2.20)	12	(0.66)	(3.96)	12	(0.99)	(5.94)	18	(1.00)	(9.00)
21	(1.82)	(12.74)	12	(1.67)	(6.68)	15	(1.55)	(7.75)	15	(0.88)	(4.40)	9	(1.39)	(4.17)	21	(1.40)	(9.80)
24	(2.37)	(14.22)	32	(2.15)	(17.20)	52	(2.00)	(26.00)	48	(1.11)	(13.32)	24	(1.79)	(10.74)	32	(1.80)	(14.40)
55	(2.91)	(32.01)	40	(2.64)	(21.12)	55	(2.46)	(27.06)	20	(1.34)	(5.36)	55	(2.19)	(24.09)	40	(2.20)	(17.60)
66	(3.45)	(37.95)	78	(3.13)	(40.69)	54	(2.91)	(26.19)	66	(1.56)	(17.16)	48	(2.58)	(20.64)	78	(2.59)	(33.67)
35	(3.99)	(19.95)	35	(3.62)	(18.10)	56	(3.36)	(26.88)	84	(1.79)	(21.48)	63	(2.98)	(26.82)	70	(2.99)	(29.90)
56	(4.53)	(31.71)	48	(4.11)	(24.66)	72	(3.81)	(34.29)	40	(2.02)	(10.10)	72	(3.38)	(30.42)	88	(3.39)	(37.29)
81	(5.07)	(45.63)	99	(4.60)	(50.60)	108	(4.26)	(51.12)	63	(2.25)	(15.75)	54	(3.78)	(22.68)	63	(3.79)	(26.53)
70	(5.61)	(39.27)	80	(5.09)	(40.72)	60	(4.71)	(28.26)	80	(2.47)	(19.76)	120	(4.17)	(50.04)	80	(4.19)	(33.52)
132	(6.15)	(73.80)	121	(5.58)	(61.38)	55	(5.16)	(25.80)	143	(2.70)	(35.10)	66	(4.57)	(27.42)	88	(4.59)	(36.72)
108	(6.70)	(60.30)	24	(6.07)	(12.14)	132	(5.61)	(61.71)	72	(2.93)	(17.58)	60	(4.97)	(24.85)	96	(4.99)	(39.92)
78	(7.24)	(43.44)	143	(6.55)	(72.05)	117	(6.07)	(54.63)	104	(3.16)	(25.28)	104	(5.36)	(42.88)	182	(5.39)	(75.46)
112	(7.78)	(62.24)	140	(7.04)	(70.40)	84	(6.52)	(39.12)	112	(3.38)	(27.04)	182	(5.76)	(74.88)	70	(5.79)	(28.95)
135	(8.32)	(74.88)	60	(7.53)	(30.12)	120	(6.97)	(55.76)	60	(3.61)	(14.44)	180	(6.16)	(73.92)	150	(6.18)	(61.80)
96	(9.41)	(56.46)	112	(8.52)	(59.64)	128	(7.88)	(63.04)	224	(4.08)	(57.12)	160	(6.97)	(69.70)	128	(7.00)	(56.00)
170	(10.58)	(105.80)	85	(9.57)	(47.85)	102	(8.85)	(53.10)	68	(4.57)	(18.28)	102	(7.82)	(46.92)	170	(7.86)	(78.60)
162	(11.19)	(100.71)	72	(10.12)	(40.48)	216	(9.36)	(112.32)	126	(4.83)	(33.81)	72	(8.27)	(33.08)	198	(8.30)	(91.30)
152	(12.45)	(99.60)	228	(11.26)	(135.12)	114	(10.42)	(62.52)	76	(5.37)	(21.48)	228	(9.20)	(110.40)	152	(9.24)	(73.92)
180	(13.09)	(117.81)	300	(11.84)	(177.60)	60	(10.95)	(32.85)	360	(5.64)	(101.52)	60	(9.67)	(29.01)	120	(9.71)	(58.26)
210	(14.51)	(145.10)	147	(13.14)	(91.98)	126	(12.14)	(72.84)	168	(6.25)	(50.00)	168	(10.70)	(85.60)	168	(10.76)	(86.08)
220	(15.19)	(151.90)	176	(13.75)	(110.00)	132	(12.70)	(76.20)	242	(6.53)	(71.83)	176	(11.20)	(89.60)	220	(11.26)	(112.60)
138	(15.87)	(95.22)	161	(14.36)	(100.52)	322	(13.27)	(185.78)	253	(6.82)	(75.02)	276	(11.70)	(140.40)	253	(11.76)	(129.36)
144	(16.55)	(99.30)	312	(14.98)	(194.74)	240	(13.84)	(138.40)	216	(7.10)	(63.90)	240	(12.19)	(121.90)	216	(12.26)	(110.34)
300	(17.23)	(206.76)	175	(15.59)	(109.13)	225	(14.40)	(129.60)	125	(7.39)	(36.95)	150	(12.69)	(76.14)	200	(12.76)	(102.08)
156	(17.91)	(107.46)	156	(16.20)	(97.20)	104	(14.97)	(59.88)	234	(7.68)	(69.12)	260	(13.19)	(131.90)	312	(13.26)	(159.12)
324	(18.59)	(223.08)	162	(16.82)	(100.92)	243	(15.54)	(139.86)	270	(7.96)	(79.60)	162	(13.69)	(82.14)	243	(13.76)	(123.84)
112	(19.27)	(77.08)	168	(17.43)	(104.58)	336	(16.10)	(193.20)	364	(8.25)	(107.25)	112	(14.18)	(56.72)	336	(14.26)	(171.12)
348	(19.95)	(239.40)	203	(18.05)	(126.35)	116	(16.67)	(66.68)	0	0.00	0.00	203	(14.68)	(102.76)	174	(14.76)	(88.56)
330	(20.63)	(226.93)	360	(18.66)	(223.92)	360	(17.23)	(206.76)	480	(8.82)	(141.12)	270	(15.18)	(136.62)	210	(15.26)	(106.82)
186	(21.30)	(127.80)	310	(19.27)	(192.70)	248	(17.80)	(142.40)	186	(9.10)	(54.60)	341	(15.68)	(172.48)	217	(15.76)	(110.32)
384	(21.98)	(263.76)	96	(19.89)	(59.67)	288	(18.37)	(165.33)	288	(9.39)	(84.51)	288	(16.17)	(145.53)	256	(16.26)	(130.08)
165	(22.66)	(113.30)	297	(20.50)	(184.50)	495	(18.93)	(283.95)	231	(9.67)	(67.69)	330	(16.67)	(166.70)	231	(16.76)	(117.32)

408	(23.34)	(280.08)	204	(21.11)	(126.66)	340	(19.50)	(195.00)	340	(9.96)	(99.60)	170	(17.17)	(85.85)	238	(17.26)	(120.82)
420	(24.02)	(288.24)	315	(21.73)	(195.57)	315	(20.06)	(180.54)	420	(10.25)	(123.00)	280	(17.67)	(141.36)	385	(17.76)	(195.36)
396	(24.70)	(271.70)	288	(22.34)	(178.72)	252	(20.63)	(144.41)	216	(10.53)	(63.18)	324	(18.16)	(163.44)	252	(18.26)	(127.82)
185	(25.38)	(126.90)	185	(22.95)	(114.75)	185	(21.20)	(106.00)	296	(10.82)	(86.56)	407	(18.66)	(205.26)	333	(18.76)	(168.84)
342	(26.06)	(234.54)	418	(23.57)	(259.27)	304	(21.76)	(174.08)	190	(11.10)	(55.50)	304	(19.16)	(153.28)	342	(19.26)	(173.34)
429	(26.74)	(294.14)	234	(24.18)	(145.08)	195	(22.33)	(111.65)	312	(11.39)	(91.12)	429	(19.66)	(216.26)	429	(19.76)	(217.36)
240	(27.42)	(164.52)	400	(24.79)	(247.90)	520	(22.89)	(297.57)	480	(11.67)	(140.04)	520	(20.15)	(261.95)	160	(20.26)	(81.04)
205	(28.10)	(140.50)	328	(25.41)	(203.28)	451	(23.46)	(258.06)	164	(11.96)	(47.84)	205	(20.65)	(103.25)	205	(20.77)	(103.85)
336	(28.78)	(230.24)	294	(26.02)	(182.14)	336	(24.03)	(192.24)	252	(12.24)	(73.44)	504	(21.15)	(253.80)	420	(21.27)	(212.70)
344	(29.45)	(235.60)	430	(26.64)	(266.40)	129	(24.59)	(73.77)	344	(12.53)	(100.24)	258	(21.65)	(129.90)	645	(21.77)	(326.55)
396	(30.13)	(271.17)	352	(27.25)	(218.00)	352	(25.16)	(201.28)	484	(12.82)	(141.02)	396	(22.15)	(199.35)	396	(22.27)	(200.43)
270	(30.81)	(184.86)	270	(27.86)	(167.16)	180	(25.72)	(102.88)	225	(13.10)	(65.50)	270	(22.64)	(135.84)	90	(22.77)	(45.54)
276	(31.49)	(188.94)	322	(28.48)	(199.36)	322	(26.29)	(184.03)	276	(13.39)	(80.34)	276	(23.14)	(138.84)	322	(23.27)	(162.89)
329	(32.17)	(225.19)	376	(29.09)	(232.72)	188	(26.86)	(107.44)	423	(13.67)	(123.03)	329	(23.64)	(165.48)	235	(23.77)	(118.85)
288	(32.85)	(197.10)	336	(29.70)	(207.90)	144	(27.42)	(82.26)	288	(13.96)	(83.76)	288	(24.14)	(144.84)	96	(24.27)	(48.54)
343	(33.53)	(234.71)	245	(30.32)	(151.60)	343	(27.99)	(195.93)	294	(14.24)	(85.44)	196	(24.63)	(98.52)	392	(24.77)	(198.16)
450	(34.21)	(307.89)	450	(30.93)	(278.37)	250	(28.56)	(142.80)	250	(14.53)	(72.65)	250	(25.13)	(125.65)	400	(25.27)	(202.16)
51	(34.89)	(34.89)	306	(31.54)	(189.24)	306	(29.12)	(174.72)	204	(14.81)	(59.24)	255	(25.63)	(128.15)	459	(25.77)	(231.93)
260	(35.57)	(177.85)	364	(32.16)	(225.12)	624	(29.69)	(356.28)	312	(15.10)	(90.60)	208	(26.13)	(104.52)	312	(26.27)	(157.62)
583	(36.25)	(398.75)	318	(32.77)	(196.62)	212	(30.25)	(121.00)	106	(15.39)	(30.78)	477	(26.62)	(239.58)	424	(26.77)	(214.16)
324	(36.93)	(221.58)	486	(33.39)	(300.51)	486	(30.82)	(277.38)	594	(15.67)	(172.37)	378	(27.12)	(189.84)	216	(27.27)	(109.08)
220	(37.60)	(150.40)	165	(34.00)	(102.00)	385	(31.39)	(219.73)	220	(15.96)	(63.84)	495	(27.62)	(248.58)	330	(27.77)	(166.62)
224	(38.28)	(153.12)	112	(34.61)	(69.22)	560	(31.95)	(319.50)	392	(16.24)	(113.68)	448	(28.12)	(224.96)	280	(28.27)	(141.35)
456	(38.96)	(311.68)	285	(35.23)	(176.15)	285	(32.52)	(162.60)	456	(16.53)	(132.24)	399	(28.61)	(200.27)	456	(28.77)	(230.16)
290	(39.64)	(198.20)	406	(35.84)	(250.88)	174	(33.08)	(99.24)	232	(16.81)	(67.24)	348	(29.11)	(174.66)	638	(29.27)	(321.97)
354	(40.32)	(241.92)	236	(36.45)	(145.80)	236	(33.65)	(134.60)	590	(17.10)	(171.00)	590	(29.61)	(296.10)	354	(29.77)	(178.62)
360	(41.00)	(246.00)	240	(37.07)	(148.28)	360	(34.22)	(205.32)	420	(17.39)	(121.73)	600	(30.11)	(301.10)	360	(30.27)	(181.62)
305	(41.68)	(208.40)	305	(37.68)	(188.40)	183	(34.78)	(104.34)	427	(17.67)	(123.69)	427	(30.61)	(214.27)	427	(30.77)	(215.39)
186	(42.36)	(127.08)	558	(38.29)	(344.61)	248	(35.35)	(141.40)	558	(17.96)	(161.64)	372	(31.10)	(186.60)	434	(31.27)	(218.89)
252	(43.04)	(172.16)	252	(38.91)	(155.64)	504	(35.91)	(287.28)	441	(18.24)	(127.68)	504	(31.60)	(252.80)	315	(31.77)	(158.85)
448	(43.72)	(306.04)	192	(39.52)	(118.56)	384	(36.48)	(218.88)	448	(18.53)	(129.71)	128	(32.10)	(64.20)	320	(32.27)	(161.35)
390	(44.40)	(266.40)	195	(40.13)	(120.39)	455	(37.05)	(259.35)	585	(18.81)	(169.29)	585	(32.60)	(293.40)	455	(32.77)	(229.39)
264	(45.08)	(180.32)	594	(40.75)	(366.75)	396	(37.61)	(225.66)	132	(19.10)	(38.20)	264	(33.09)	(132.36)	396	(33.27)	(199.62)
335	(45.75)	(228.75)	335	(41.36)	(206.80)	335	(38.18)	(190.90)	201	(19.38)	(58.14)	268	(33.59)	(134.36)	335	(33.78)	(168.90)
408	(46.43)	(278.58)	340	(41.98)	(209.90)	272	(38.75)	(155.00)	340	(19.67)	(98.35)	340	(34.09)	(170.45)	340	(34.28)	(171.40)
207	(47.11)	(141.33)	207	(42.59)	(127.77)	345	(39.31)	(196.55)	414	(19.96)	(119.76)	345	(34.59)	(172.95)	552	(34.78)	(278.24)
840	(47.79)	(573.48)	140	(43.20)	(86.40)	420	(39.88)	(239.28)	350	(20.24)	(101.20)	350	(35.08)	(175.40)	560	(35.28)	(282.24)
213	(48.47)	(145.41)	142	(43.82)	(87.64)	213	(40.44)	(121.32)	355	(20.53)	(102.65)	284	(35.58)	(142.32)	355	(35.78)	(178.90)
144	(49.15)	(98.30)	504	(44.43)	(311.01)	432	(41.01)	(246.06)	360	(20.81)	(104.05)	360	(36.08)	(180.40)	72	(36.28)	(36.28)
438	(49.83)	(298.98)	949	(45.04)	(585.52)	365	(41.58)	(207.90)	657	(21.10)	(189.90)	292	(36.58)	(146.32)	584	(36.78)	(294.24)
444	(50.51)	(303.06)	444	(45.66)	(273.96)	592	(42.14)	(337.12)	444	(21.38)	(128.28)	370	(37.07)	(185.35)	296	(37.28)	(149.12)
300	(51.19)	(204.76)	450	(46.27)	(277.62)	450	(42.71)	(256.26)	375	(21.67)	(108.35)	150	(37.57)	(75.14)	600	(37.78)	(302.24)
760	(51.87)	(518.70)	380	(46.88)	(234.40)	152	(43.27)	(86.54)	304	(21.95)	(87.80)	380	(38.07)	(190.35)	608	(38.28)	(306.24)

385	(52.55)	(262.75)	231	(47.50)	(142.50)	462	(43.84)	(263.04)	231	(22.24)	(66.72)	462	(38.57)	(231.42)	539	(38.78)	(271.46)
546	(53.23)	(372.61)	312	(48.11)	(192.44)	936	(44.41)	(532.92)	624	(22.53)	(180.24)	312	(39.06)	(156.24)	858	(39.28)	(432.08)
632	(53.91)	(431.28)	316	(48.73)	(194.92)	474	(44.97)	(269.82)	316	(22.81)	(91.24)	395	(39.56)	(197.80)	237	(39.78)	(119.34)
400	(54.58)	(272.90)	640	(49.34)	(394.72)	480	(45.54)	(273.24)	400	(23.10)	(115.50)	480	(40.06)	(240.36)	480	(40.28)	(241.68)
324	(55.26)	(221.04)	405	(49.95)	(249.75)	324	(46.10)	(184.40)	243	(23.38)	(70.14)	405	(40.56)	(202.80)	162	(40.78)	(81.56)
820	(55.94)	(559.40)	492	(50.57)	(303.42)	410	(46.67)	(233.35)	246	(23.67)	(71.01)	246	(41.06)	(123.18)	492	(41.28)	(247.68)
332	(56.62)	(226.48)	83	(51.18)	(51.18)	415	(47.24)	(236.20)	664	(23.95)	(191.60)	664	(41.55)	(332.40)	415	(41.78)	(208.90)
924	(57.30)	(630.30)	756	(51.79)	(466.11)	168	(47.80)	(95.60)	672	(24.24)	(193.92)	420	(42.05)	(210.25)	504	(42.28)	(253.68)
340	(57.98)	(231.92)	425	(52.41)	(262.05)	595	(48.37)	(338.59)	340	(24.52)	(98.08)	255	(42.55)	(127.65)	85	(42.78)	(42.78)
0	0.00	0.00	430	(53.02)	(265.10)	344	(48.94)	(195.76)	516	(24.81)	(148.86)	516	(43.05)	(258.30)	516	(43.28)	(259.68)
348	(59.34)	(237.36)	87	(53.63)	(53.63)	174	(49.50)	(99.00)	609	(25.10)	(175.70)	435	(43.54)	(217.70)	609	(43.78)	(306.46)
528	(60.02)	(360.12)	264	(54.25)	(162.75)	528	(50.07)	(300.42)	528	(25.38)	(152.28)	352	(44.04)	(176.16)	264	(44.28)	(132.84)
534	(60.70)	(364.20)	712	(54.86)	(438.88)	356	(50.63)	(202.52)	445	(25.67)	(128.35)	623	(44.54)	(311.78)	623	(44.78)	(313.46)
180	(61.38)	(122.76)	540	(55.48)	(332.88)	90	(51.20)	(51.20)	360	(25.95)	(103.80)	630	(45.04)	(315.28)	360	(45.28)	(181.12)
273	(62.06)	(186.18)	819	(56.09)	(504.81)	728	(51.77)	(414.16)	182	(26.24)	(52.48)	91	(45.53)	(45.53)	182	(45.78)	(91.56)
276	(62.73)	(188.19)	368	(56.70)	(226.80)	276	(52.33)	(156.99)	736	(26.52)	(212.16)	368	(46.03)	(184.12)	368	(46.28)	(185.12)
372	(63.41)	(253.64)	93	(57.32)	(57.32)	279	(52.90)	(158.70)	465	(26.81)	(134.05)	558	(46.53)	(279.18)	372	(46.78)	(187.12)
188	(64.09)	(128.18)	470	(57.93)	(289.65)	188	(53.46)	(106.92)	1,128	(27.09)	(325.08)	658	(47.03)	(329.21)	282	(47.29)	(141.87)
380	(64.77)	(259.08)	285	(58.54)	(175.62)	665	(54.03)	(378.21)	475	(27.38)	(136.90)	570	(47.52)	(285.12)	285	(47.79)	(143.37)
576	(65.45)	(392.70)	576	(59.16)	(354.96)	192	(54.60)	(109.20)	288	(27.67)	(83.01)	384	(48.02)	(192.08)	192	(48.29)	(96.58)
291	(66.13)	(198.39)	291	(59.77)	(179.31)	388	(55.16)	(220.64)	291	(27.95)	(83.85)	485	(48.52)	(242.60)	97	(48.79)	(48.79)
490	(66.81)	(334.05)	392	(60.38)	(241.52)	392	(55.73)	(222.92)	98	(28.24)	(28.24)	392	(49.02)	(196.08)	588	(49.29)	(295.74)
198	(67.49)	(134.98)	396	(61.00)	(244.00)	594	(56.29)	(337.74)	792	(28.52)	(228.16)	495	(49.51)	(247.55)	396	(49.79)	(199.16)
600	(68.17)	(409.02)	100	(61.61)	(61.61)	400	(56.86)	(227.44)	100	(28.81)	(28.81)	200	(50.01)	(100.02)	0	0.00	0.00
		(19,962.17)			(17,362.99)			(16,365.76)			(8,877.53)			(14,997.80)			(14,841.23)

July			August			September			October			November			December		
kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount
0		0.00	0		0.00	0		0.00	0		0.00	0		0.00	0		0.00
		0.00			0.00			0.00			0.00			0.00			0.00

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Generation Rate Calculation

For the YEAR 2023

GENERATION RATE (GR) CALCULATION

$$GR = AGR + OGA$$

$$AGR = \frac{TGC}{kWh_{GR}}$$

$$TGC = [(GC_i + GC_{ii} + GC_n) - 50\%\,(PPD_i + PPD_{ii} + PPD_n) - PCR]$$

Particulars	Units	2023											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Total Generation Cost (TGC)	PhP	103,905,260.56	98,074,481.82	107,355,004.82	99,657,531.93	115,408,305.62	113,825,811.87	106,758,974.52	85,637,234.57	85,640,878.89	73,419,303.84	76,283,890.97	76,205,228.95
Energy Input (kWh_{GR})	kWh	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383
50% Net Prompt Payment Discount	PhP	48,204.18	43,832.32	24,681.05	3,511.24	43,176.91	43,813.29	77,162.95	148,116.57	222,234.61	212,466.84	241,406.53	245,174.22
Pilferage Cost Recoveries (PCR)	PhP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Adjusted Generation Rate (AGR)	PhP/kWh	11.1269	11.2643	11.7097	11.8226	11.5262	10.5427	9.5662	8.3432	7.6786	6.4184	6.7812	6.6269
Other Generation Rate Adjustment (OGA)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Generation Rate Adjustment (OGA) - ILP	PhP/kWh												
Other Generation Rate Adjustment (OGA) - Others	PhP/kWh												
Other Generation Rate Adjustment (OGA) - Others	PhP/kWh												
Other Generation Rate Adjustment (OGA) - Others	PhP/kWh												
Other Generation Rate Adjustment (OGA) - Others	PhP/kWh												
Adjustment (Adji)	PhP/kWh					0.0000	0.0000	0.0000	0.0000	0.0000	(3.3150)	0.0000	0.0000

GR	Generation Rate	PhP/kWh	11.1269	11.2643	11.7097	11.8226	11.5262	10.5427	9.5662	8.3432	7.6786	3.1034	6.7812	6.6269
GR	SPECIAL PROGRAM GENERATION RATE	PhP/kWh												

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Transmission Rate Calculation

For the YEAR 2023

TRANSMISSION RATE (TR) CALCULATION

For Transmission Rate in PhP/kWh

$$TR_N = \left(\frac{t_N}{kWh_{TR_N}}\right) + OTCA_N$$

For Transmission Rate in PhP/kW

$$TR_N = \left(\frac{t_N}{D_N}\right) + OTCA_N$$

For Transmission Rate in both PhP/kWh and PhP/kW

$$TR_N = \left\{\frac{t_N - \left[\left(S_{TR_N} * TKR_N\right)\right]}{D_N}\right\} + OTCA_N$$

		2023											
Particulars	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Energy Input (kWh_{TR})	kWh	9,333,904	8,702,755	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383
Billing Determinant Demand (BDD)	kW	21,176	19,708	18,965	20,064	21,332	22,485	22,497	21,949	21,865	21,813	22,889	22,686
Total Amount Due Net of VAT	PhP	8,498,312.81	8,432,052.33	8,270,614.54	8,150,483.52	7,393,462.31	7,727,114.36	7,817,463.05	8,241,354.30	7,413,839.41	7,179,193.38	7,367,948.68	8,200,312.36
50% Net PFD	PhP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transmission Cost (PTC)	PhP	8,498,312.81	8,432,052.33	8,270,614.54	8,150,483.52	7,393,462.31	7,727,114.36	7,817,463.05	8,241,354.30	7,413,839.41	7,179,193.38	7,367,948.68	8,200,312.36
Loss Factor (u)		0.1209	0.1228	0.1221	0.1214	0.1216	0.1226	0.1225	0.1225	0.1235	0.1236	0.1238	0.1238
Average Transmission Rate (ATR)	PhP/kWh	0.9105	0.9689	0.9023	0.9669	0.7387	0.7160	0.7010	0.8043	0.6665	0.6294	0.6570	0.7154
	PhP/kW	401.32	427.85	436.10	406.22	346.59	343.66	347.49	375.48	339.07	329.12	321.90	361.47

Other Transmission Cost Adjustment (OTCA)	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Customer Class	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Low Voltage	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
High Voltage	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Adjustment (Adji)	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Customer Class	PhP/kWh					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	PhP/kWh					0.0000	0.0000	0.0000	0.0000	0.0000	(0.2477)	0.0000	0.0000
Low Voltage	PhP/kWh					0.0000	0.0000	0.0000	0.0000	0.0000	(0.2477)	0.0000	0.0000
High Voltage	PhP/kW					0.0000	0.0000	0.0000	0.0000	0.0000	(107.8500)	0.0000	0.0000

TRANSMISSION RATE PER CUSTOMER TYPE

Particulars	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Customer Class	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	PhP/kWh	0.9105	0.9689	0.9023	0.9669	0.7387	0.7160	0.7010	0.8043	0.6665	0.6294	0.6570	0.7154
Low Voltage	PhP/kWh	0.9105	0.9689	0.9023	0.9669	0.7387	0.7160	0.7010	0.8043	0.6665	0.6294	0.6570	0.7154
High Voltage	PhP/kW	403.1800	481.3900	406.8300	111.3900	93.3700	260.3800	270.9700	337.7500	293.3100	322.1300	169.5300	63.1900

TRANSMISSION RATE PER CUSTOMER TYPE BILL

Particulars	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Customer Class	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	PhP/kWh	0.9105	0.9689	0.9023	0.9669	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570	0.7154
Low Voltage	PhP/kWh	0.9105	0.9689	0.9023	0.9669	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570	0.7154
High Voltage	PhP/kW	403.1800	481.3900	406.8300	111.3900	93.3700	260.3800	270.9700	337.7500	293.3100	214.2800	169.5300	63.1900

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

System Loss Rate Calculation

For the YEAR 2023

SYSTEM LOSS RATE (SLR) CALCULATION

$$SLR = (AGR + ATR)\,U + OSLA$$

$$U = \frac{DSL_{ST+SS} + Min(DSL_{fdr}, DSL_{fdr\,cap})}{1 - (DSL_{ST+SS} + DSL_{fdr})}$$

$$\%SL = DSL_{ST+SS_{actual}} + DSL_{FDR_{actual\ or\ cap\ whichever\ is\ lower}}$$

MAIN	DSL (fdr) CAP	10.25%											
		0.00%	2023										
Particulars	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Adjusted Generation Rate (AGR)	PhP/kWh	11.1269	11.2643	11.7097	11.8226	11.5262	10.5427	9.5662	8.3432	7.6786	6.4184	6.7812	6.6269
Average Transmission Rate (ATR)	PhP/kWh	0.9105	0.9689	0.9023	0.9669	0.7387	0.7160	0.7010	0.8043	0.6665	0.6294	0.6570	0.7154
SUBTRANSMISSION & SUBSTATION LOSS (DSL_{ST-SS})	%	0.66%	0.66%	0.66%	0.64%	0.65%	0.68%	0.67%	0.69%	0.77%	0.78%	0.78%	0.78%
FEEDER LOSS (DSL_{fdr})	%	10.13%	10.25%	10.22%	10.19%	10.19%	10.24%	10.24%	10.23%	10.22%	10.22%	10.24%	10.23%
Total DU System Loss	%	10.79%	10.91%	10.89%	10.83%	10.84%	10.92%	10.91%	10.91%	11.00%	11.00%	11.02%	11.01%
Total DU System Loss (Actual)	%	10.79%	10.94%	10.89%	10.83%	10.84%	10.92%	10.91%	10.91%	11.00%	11.00%	11.02%	11.01%
Gross-Up Factor (U)		0.1209	0.1225	0.1221	0.1214	0.1216	0.1226	0.1225	0.1225	0.1235	0.1236	0.1238	0.1238
Other System Loss Cost Adjustment (OSLA)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Adjustment (Adji)	PhP/kWh					0.0000	0.0000	0.0000	0.0000	0.0000	(0.4193)	0.0000	0.0000
DU System Loss Rate (SLR)	**PhP/kWh**	1.4553	1.4986	1.5399	1.5526	1.4914	1.3803	1.2577	1.1206	1.0306	0.8711	0.9208	0.9090
DU System Loss Rate (SLR) - Bill	**PhP/kWh**	1.4553	1.4986	1.5399	1.5526	1.4914	1.3803	1.2577	1.1206	1.0306	0.4518	0.9208	0.9090

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Lifeline Subsidy Calculation

For the YEAR 2023

$$LSR = \left(\frac{TD}{S_{NL_{LSR}}}\right) + \text{OLRA}$$

$$TD = \sum_{i,j}\{[(S_{LSRij} * TRate_i) + (NCust_{i,j} * Fixed/Cust)]D_j\}$$

		2023											
MAIN	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Generation Energy Charge	PhP/kWh	10.8186	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.8180	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4070	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
SUB-TOTAL	**PhP/kWh**	15.1186	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate for the Month	**PhP/kWh**	15.1186	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Fixed Charge for the Month	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

Other Lifeline Rate Cost Adjustment (OLRA)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Adjustment (Adji)	PhP/kWh					0.0000	0.0000	0.0000	0.0000	0.0000	(0.0177)	0.0000	0.0000
Lifeline kWh Sales	kWh	208,810	212,412	216,801	233,196	211,880	209,652	208,284	216,703	205,567	203,301	207,325	196,641
Non-Lifeline kWh Sales	kWh	8,117,697	7,547,247	7,950,470	7,336,755	8,695,414	9,319,861	9,747,666	8,902,941	9,590,995	9,947,828	9,761,133	10,039,708

LIFELINE DISCOUNT PER LEVEL	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
20%	PhP	(2,516.00)	(2,695.00)	(2,742.00)	(2,704.00)	(2,884.00)	(2,996.00)	(2,986.00)	(2,927.00)	(3,050.00)	(2,935.00)	(2,893.00)	(2,835.00)
20%	PhP	(3,975.44)	(4,079.96)	(4,154.64)	(5,111.68)	(4,261.92)	(4,116.26)	(3,954.63)	(3,644.78)	(3,388.74)	(3,190.60)	(2,029.72)	(2,554.92)
20%	PhP	(5,743.66)	(6,128.89)	(6,578.52)	(7,678.44)	(7,158.08)	(7,552.50)	(6,644.60)	(6,348.18)	(5,586.75)	(5,355.42)	(3,090.06)	(4,530.96)
20%	PhP	(9,567.60)	(9,471.89)	(9,963.06)	(12,121.78)	(11,359.97)	(11,212.70)	(10,142.91)	(10,164.80)	(8,447.59)	(7,568.86)	(4,460.45)	(6,488.14)
20%	PhP	(13,081.79)	(13,572.92)	(13,389.77)	(17,421.97)	(16,055.50)	(15,660.14)	(13,805.67)	(14,168.83)	(11,602.64)	(10,543.09)	(6,224.38)	(8,526.12)
20%	PhP	(16,215.31)	(16,367.00)	(17,818.43)	(20,656.25)	(19,646.04)	(19,019.37)	(17,835.39)	(16,814.36)	(13,876.30)	(13,641.25)	(7,697.81)	(11,421.90)
20%	PhP	(20,865.13)	(20,356.35)	(22,187.51)	(24,691.02)	(22,604.44)	(21,917.33)	(20,783.68)	(20,414.34)	(17,787.51)	(16,695.53)	(8,796.08)	(13,290.56)
20%	PhP	(22,121.71)	(24,860.81)	(25,700.10)	(29,767.42)	(25,974.00)	(25,225.40)	(24,364.35)	(22,979.14)	(19,102.22)	(18,557.21)	(10,271.86)	(15,245.98)
20%	PhP	(25,592.80)	(26,460.15)	(29,554.20)	(31,144.16)	(29,775.26)	(29,200.06)	(28,002.88)	(25,893.23)	(23,092.70)	(21,187.72)	(10,637.74)	(17,606.16)
20%	PhP	(31,458.03)	(31,246.97)	(32,254.40)	(37,128.36)	(33,971.67)	(33,242.38)	(30,536.06)	(29,675.39)	(25,074.01)	(22,489.26)	(13,105.78)	(20,791.12)
20%	PhP	(33,829.89)	(34,629.76)	(36,368.21)	(42,020.48)	(37,724.24)	(36,190.16)	(33,896.79)	(31,095.33)	(27,894.13)	(25,852.01)	(13,090.92)	(22,048.00)
20%	PhP	(34,397.96)	(35,507.39)	(38,821.02)	(44,371.97)	(41,348.05)	(39,196.77)	(36,140.58)	(33,507.26)	(29,110.95)	(26,784.27)	(13,798.09)	(22,198.32)
20%	PhP	(38,776.03)	(39,705.66)	(41,045.41)	(46,418.37)	(44,359.29)	(39,931.00)	(38,419.79)	(37,968.18)	(33,163.89)	(29,781.04)	(15,697.99)	(25,441.92)
20%	PhP	(43,170.25)	(41,614.03)	(44,630.33)	(51,269.54)	(47,309.14)	(47,305.07)	(41,611.78)	(39,184.31)	(32,892.22)	(32,483.24)	(16,562.88)	(26,196.86)
20%	PhP	(45,585.35)	(46,546.01)	(47,665.25)	(53,682.47)	(46,121.36)	(45,191.66)	(40,806.63)	(41,060.72)	(34,492.50)	(34,041.42)	(17,671.46)	(27,640.32)
20%	PhP	(47,051.14)	(49,748.17)	(50,607.57)	(57,036.89)	(52,310.35)	(49,948.72)	(44,058.59)	(42,372.42)	(38,370.05)	(31,805.28)	(18,823.94)	(28,733.40)
15%	PhP	(36,701.33)	(37,181.59)	(40,317.79)	(41,999.38)	(38,865.28)	(38,086.45)	(32,529.37)	(34,915.40)	(28,398.04)	(26,866.73)	(13,723.19)	(22,266.09)
10%	PhP	(24,865.34)	(26,893.10)	(28,006.20)	(29,070.49)	(26,959.56)	(26,179.62)	(23,880.92)	(23,494.80)	(19,935.69)	(18,481.92)	(9,983.66)	(15,143.19)
10%	PhP	(26,161.53)	(27,344.83)	(28,148.11)	(29,413.12)	(28,277.11)	(24,675.89)	(25,770.87)	(23,424.15)	(21,103.80)	(18,697.72)	(10,047.05)	(16,886.72)
5%	PhP	(13,794.36)	(14,418.54)	(14,598.37)	(16,089.50)	(14,736.65)	(13,225.62)	(11,837.95)	(11,296.44)	(10,167.17)	(9,511.09)	(5,156.53)	(8,663.60)
5%	PhP	(13,432.16)	(14,601.26)	(15,081.36)	(15,456.27)	(13,783.36)	(13,540.45)	(13,093.50)	(12,405.84)	(10,754.08)	(9,286.94)	(5,367.49)	(8,766.45)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Lifeline Subsidy Calculation

For the YEAR 2023

$$LSR = \left(\frac{TD}{S_{NL_{LSR}}}\right) + \text{OLRA}$$

$$TD = \sum_{i,j}\{[(S_{LSRij} * TRate_i) + (NCust_{ij} * Fixed/Cust)]D_j\}$$

		2023											
MAIN	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Total Discount	PhP	(508,902.78)	(523,430.27)	(549,632.25)	(615,253.56)	(565,485.27)	(543,613.53)	(501,102.91)	(483,754.90)	(417,290.99)	(385,755.60)	(209,130.08)	(327,275.73)
Lifeline Average Discount Charge	PhP/kWh	(2.4372)	(2.4642)	(2.5352)	(2.6384)	(2.6689)	(2.5929)	(2.4059)	(2.2323)	(2.0300)	(1.8975)	(1.0087)	(1.6643)
Lifeline Subsidy Charge	PhP/kWh	0.0627	0.0694	0.0691	0.0839	0.0650	0.0583	0.0514	0.0543	0.0435	0.0211	0.0214	0.0326

LIFELINE DISCOUNT RATE	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
20%	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20%	PhP/kWh	(4.0237)	(4.0800)	(4.1588)	(4.2456)	(4.2833)	(4.1663)	(3.9428)	(3.7192)	(3.4685)	(3.2893)	(2.1685)	(3.0200)
20%	PhP/kWh	(3.5237)	(3.5800)	(3.6588)	(3.7456)	(3.7833)	(3.6663)	(3.4428)	(3.2192)	(2.9685)	(2.7893)	(1.6685)	(2.5200)
20%	PhP/kWh	(3.3571)	(3.4133)	(3.4921)	(3.5789)	(3.6167)	(3.4996)	(3.2761)	(3.0525)	(2.8019)	(2.6226)	(1.5018)	(2.3533)
20%	PhP/kWh	(3.2737)	(3.3300)	(3.4088)	(3.4956)	(3.5333)	(3.4163)	(3.1928)	(2.9692)	(2.7185)	(2.5393)	(1.4185)	(2.2700)
20%	PhP/kWh	(3.2237)	(3.2800)	(3.3588)	(3.4456)	(3.4833)	(3.3663)	(3.1428)	(2.9192)	(2.6685)	(2.4893)	(1.3685)	(2.2200)
20%	PhP/kWh	(3.1904)	(3.2466)	(3.3255)	(3.4122)	(3.4500)	(3.3329)	(3.1095)	(2.8858)	(2.6352)	(2.4559)	(1.3352)	(2.1867)
20%	PhP/kWh	(3.1666)	(3.2228)	(3.3017)	(3.3884)	(3.4262)	(3.3091)	(3.0857)	(2.8620)	(2.6114)	(2.4321)	(1.3114)	(2.1629)
20%	PhP/kWh	(3.1487)	(3.2050)	(3.2838)	(3.3706)	(3.4083)	(3.2913)	(3.0678)	(2.8442)	(2.5935)	(2.4143)	(1.2935)	(2.1450)
20%	PhP/kWh	(3.1348)	(3.1911)	(3.2699)	(3.3567)	(3.3945)	(3.2774)	(3.0539)	(2.8303)	(2.5796)	(2.4004)	(1.2796)	(2.1311)
20%	PhP/kWh	(3.1237)	(3.1800)	(3.2588)	(3.3456)	(3.3833)	(3.2663)	(3.0428)	(2.8192)	(2.5685)	(2.3893)	(1.2685)	(2.1200)
20%	PhP/kWh	(3.1146)	(3.1709)	(3.2497)	(3.3365)	(3.3742)	(3.2572)	(3.0337)	(2.8101)	(2.5594)	(2.3802)	(1.2594)	(2.1109)
20%	PhP/kWh	(3.1071)	(3.1633)	(3.2421)	(3.3289)	(3.3667)	(3.2496)	(3.0261)	(2.8025)	(2.5519)	(2.3726)	(1.2518)	(2.1033)
20%	PhP/kWh	(3.1006)	(3.1569)	(3.2357)	(3.3225)	(3.3603)	(3.2432)	(3.0197)	(2.7961)	(2.5454)	(2.3662)	(1.2454)	(2.0969)
20%	PhP/kWh	(3.0951)	(3.1514)	(3.2302)	(3.3170)	(3.3548)	(3.2377)	(3.0142)	(2.7906)	(2.5399)	(2.3607)	(1.2399)	(2.0914)
20%	PhP/kWh	(3.0904)	(3.1466)	(3.2255)	(3.3122)	(3.3500)	(3.2329)	(3.0095)	(2.7858)	(2.5352)	(2.3559)	(1.2352)	(2.0867)
15%	PhP/kWh	(2.3147)	(2.3568)	(2.4160)	(2.4811)	(2.5094)	(2.4216)	(2.2540)	(2.0862)	(1.8963)	(1.7638)	(0.9233)	(1.5619)
10%	PhP/kWh	(1.5413)	(1.5694)	(1.6088)	(1.6522)	(1.6711)	(1.6125)	(1.5008)	(1.3890)	(1.2637)	(1.1741)	(0.6137)	(1.0394)
10%	PhP/kWh	(1.5396)	(1.5678)	(1.6072)	(1.6506)	(1.6694)	(1.6109)	(1.4992)	(1.3874)	(1.2620)	(1.1724)	(0.6120)	(1.0378)
5%	PhP/kWh	(0.7691)	(0.7831)	(0.8029)	(0.8246)	(0.8340)	(0.8047)	(0.7489)	(0.6929)	(0.6303)	(0.5855)	(0.3053)	(0.5182)
5%	PhP/kWh	(0.7684)	(0.7825)	(0.8022)	(0.8239)	(0.8333)	(0.8041)	(0.7482)	(0.6923)	(0.6296)	(0.5848)	(0.3046)	(0.5175)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{Srlnst})$$

$$TD_{SrResl} = \sum_{i}^{100}\sum_{1}^{100}(\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - LI_{i=1_n}\} * D_{SrResl})$$

$$TD_{Srlnst} = \sum TD_{Srlnst_{i_n}}$$

$$TD_{Srlnst_{i_n}} = \{[kWhS_{Srlnst_{i_n}} * TRate_{Srlnst_{i_n}}] + [NCust_{Srlnst_{i_n}} * (Fixed\ MetRate/Cust/Mo_{Srlnst_{i_n}} + Fixed\ SuppRate/Cust/Mo_{Srlnst_{i_n}})] + [kWS_{Srlnst_{i_n}} * (TransRate_{Srlnst_{i_n}} + DistRate_{Srlnst_{i_n}})]\} * D_{Srlnst}$$

		2023											
MAIN	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259
Supply Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Metering Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Trate per kWh	**PhP/kWh**	14.4187	14.2507	14.6449	15.0788	15.2676	14.6822	13.5649	12.4467	11.1935	10.2973	4.6934	8.9509
Fixed Rate Supply Charge	PhP/cust/month	40.15	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500
Fixed Rate Metering Charge	PhP/cust/month	28.72	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200
Less: Loan Condonation	PhP/cust/month	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	68.8700	68.8700	68.8700	68.8700	68.8700	68.8700	68.8700	68.8700	68.8700	68.8700	68.8700	68.8700
Distribution Charge	PhP/kW	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Transmission Rate	PhP/kW	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Demand Rate	**PhP/kW**	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Other Senior Citizen Rate Adjustment (OSrRA)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Adjustment (Adji)	PhP/kWh					0.0000	0.0000	0.0000	0.0000	0.0000	(0.0007)	0.0000	0.0000
SUBSIDIZING END-USER	kWh	7,910,665	7,336,738	7,735,443	7,105,511	8,485,199	9,111,916	9,541,047	8,687,984	9,387,159	9,746,137	9,555,586	9,844,744

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{SrInst})$$

$$TD_{SrResl} = \sum_{i}\sum_{1}^{100}(\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - Ll_{j=1\ n}\} * D_{SrResl})$$

$$TD_{SrInst} = \sum TD_{SrInst_{i\ n}}$$

$$TD_{SrInst_{i\ n}} = \{[kWhS_{SrInst_{i\ n}} * TRate_{SrInst_{i\ n}}] + [NCust_{SrInst_{i\ n}} * (Fixed\ MetRate/Cust/Mo_{SrInst_{i\ n}} + Fixed\ SuppRate/Cust/Mo_{SrInst_{i\ n}})] + [kWS_{SrInst_{i\ n}} * (TransRate_{SrInst_{i\ n}} + DistRate_{SrInst_{i\ n}})]\} * D_{SrInst}$$

		2023											
MAIN	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
SENIOR CITIZEN LEVEL	**Units**	TOTAL DISCOUNT - RESIDENTIAL											
0	PhP	(3.60)	(4.80)	(5.20)	(4.20)	(5.00)	(5.00)	(4.80)	(6.20)	(5.00)	(5.80)	(5.60)	(5.60)
1	PhP	(4.11)	(2.45)	(4.16)	(5.09)	(2.57)	(6.67)	(7.10)	(3.72)	(6.94)	(3.95)	(2.17)	(3.62)
2	PhP	(7.23)	(10.02)	0.00	(13.48)	(7.57)	(5.87)	(8.26)	(5.15)	(7.12)	(2.23)	(4.00)	(6.05)
3	PhP	(12.41)	(12.29)	(18.86)	(8.59)	(19.53)	(21.00)	(13.76)	(12.82)	(6.72)	(7.87)	(4.51)	(4.24)
4	PhP	(32.29)	(13.32)	(24.54)	(44.74)	(31.09)	(16.40)	(30.65)	(14.25)	(17.40)	(26.41)	(13.62)	(10.90)
5	PhP	(13.25)	(19.68)	(26.87)	(41.35)	(27.87)	(16.83)	(6.29)	(32.11)	(21.35)	(27.38)	(5.47)	(24.42)
6	PhP	(19.68)	(35.06)	(19.95)	(28.66)	(41.40)	(63.99)	(41.04)	(38.09)	(41.11)	(26.52)	(17.62)	(20.99)
7	PhP	(31.91)	(54.14)	(36.98)	(18.98)	(28.78)	(32.43)	(17.28)	(20.03)	(18.28)	(27.24)	(22.03)	(27.25)
8	PhP	(20.73)	(30.77)	(36.78)	(59.32)	(32.72)	(57.93)	(73.63)	(31.85)	(24.90)	(34.77)	(10.35)	(30.89)
9	PhP	(46.44)	(40.21)	(70.63)	(54.38)	(36.66)	(35.40)	(38.48)	(45.85)	(51.08)	(51.85)	(16.12)	(23.02)
10	PhP	(38.56)	(38.16)	(58.66)	(60.22)	(40.60)	(32.66)	(36.51)	(39.47)	(41.10)	(28.67)	(20.30)	(50.88)
11	PhP	(63.45)	(48.83)	(78.64)	(58.72)	(51.96)	(57.33)	(66.74)	(74.19)	(61.94)	(26.18)	(36.02)	(27.86)
12	PhP	(61.38)	(83.51)	(23.34)	(87.88)	(56.56)	(15.60)	(72.63)	(60.53)	(12.25)	(62.64)	(18.03)	(25.24)
13	PhP	(107.84)	(57.46)	(75.72)	(43.19)	(104.84)	(118.05)	(70.66)	(43.62)	(72.80)	(55.37)	(25.90)	(43.62)
14	PhP	(89.18)	(88.24)	(54.27)	(37.15)	(46.97)	(36.26)	(25.32)	(62.51)	(71.12)	(39.66)	(27.77)	(76.13)
15	PhP	(85.87)	(94.40)	(87.09)	(59.62)	(90.45)	(135.78)	(72.23)	(75.22)	(30.42)	(56.54)	(14.82)	(75.12)
16	PhP	(97.19)	(117.53)	(120.48)	(101.23)	(102.38)	(54.89)	(71.53)	(56.75)	(60.24)	(63.97)	(58.60)	(70.81)
17	PhP	(157.75)	(96.05)	(86.15)	(214.87)	(102.27)	(185.04)	(114.81)	(106.26)	(48.34)	(53.89)	(18.78)	(47.71)
18	PhP	(154.02)	(139.69)	(65.09)	(213.91)	(94.66)	(91.34)	(121.43)	(101.14)	(40.89)	(113.96)	(34.70)	(33.62)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{SrInst})$$

$$TD_{SrResl} = \sum_{i}^{100}\sum_{1}^{}\{(kWhS_{SrResl} * TRate_i) + (NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]) * (100\% - LL_{j=1..n}) * D_{SrResl}\}$$

$$TD_{SrInst} = \sum TD_{SrInst_{i..n}}$$

$$TD_{SrInst_{i..n}} = \{[kWhS_{SrInst_{i..n}} * TRate_{SrInst_{i..n}}] + [NCust_{SrInst_{i..n}} * (Fixed\ MetRate/Cust/Mo_{SrInst_{i..n}} + Fixed\ SuppRate/Cust/Mo_{SrInst_{i..n}})] + [kWS_{SrInst_{i..n}} * (TransRate_{SrInst_{i..n}} + DistRate_{SrInst_{i..n}})]\} * D_{SrInst}$$

		2023											
MAIN	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
19	PhP	(85.72)	(155.49)	(173.90)	(133.95)	(165.59)	(87.15)	(40.55)	(100.06)	(136.52)	(63.41)	(22.04)	(112.23)
20	PhP	(75.13)	(148.67)	(167.66)	(109.58)	(110.83)	(106.94)	(142.16)	(118.38)	(179.44)	(33.33)	(104.18)	(29.50)
21	PhP	(182.56)	(82.10)	(151.50)	(155.60)	(122.41)	(67.49)	(109.90)	(145.26)	(92.47)	(73.61)	(51.08)	(86.84)
22	PhP	(69.50)	(206.28)	(88.12)	(162.91)	(238.01)	(105.99)	(115.05)	(152.05)	(110.61)	(77.05)	(73.44)	(90.88)
23	PhP	(163.38)	(71.84)	(128.89)	(208.03)	(114.78)	(129.19)	(137.37)	(95.31)	(101.11)	(187.79)	(76.66)	(142.38)
24	PhP	(113.59)	(168.57)	(153.62)	(197.23)	(119.70)	(307.96)	(107.44)	(99.39)	(195.79)	(139.86)	(65.35)	(123.70)
25	PhP	(78.84)	(117.00)	(79.97)	(205.35)	(249.25)	(140.27)	(186.43)	(206.94)	(109.75)	(131.02)	(37.77)	(77.25)
26	PhP	(143.42)	(141.89)	(207.82)	(64.04)	(215.92)	(145.81)	(135.65)	(107.55)	(97.77)	(60.52)	(70.61)	(133.80)
27	PhP	(170.13)	(147.28)	(194.15)	(155.10)	(112.06)	(324.33)	(120.68)	(223.25)	(101.48)	(141.32)	(81.37)	(83.31)
28	PhP	(154.31)	(130.86)	(313.06)	(275.63)	(46.47)	(112.07)	(166.80)	(77.14)	(105.18)	(195.30)	(109.58)	(57.56)
29	PhP	(91.29)	(135.48)	(92.61)	(214.02)	(168.38)	(116.03)	(215.85)	(239.57)	(127.03)	(67.39)	0.00	(104.27)
30	PhP	(165.21)	(280.20)	(239.41)	(221.33)	(298.50)	(191.98)	(156.25)	(227.08)	(225.17)	(209.04)	(144.22)	(138.60)
31	PhP	(170.66)	(168.84)	(148.38)	(203.23)	(102.78)	(198.31)	(92.23)	(127.94)	(193.81)	(143.94)	(55.84)	(174.96)
32	PhP	(150.95)	(224.01)	(229.68)	(314.58)	(291.68)	(102.32)	(118.96)	(264.04)	(59.99)	(167.08)	(86.38)	(147.69)
33	PhP	(207.49)	(282.26)	(289.41)	(351.34)	(218.70)	(184.60)	(245.28)	(113.42)	(185.54)	(287.05)	(69.23)	(169.15)
34	PhP	(187.01)	(422.87)	(162.60)	(278.37)	(309.74)	(244.47)	(227.37)	(280.35)	(127.39)	(197.09)	(101.82)	(87.10)
35	PhP	(439.90)	(353.60)	(334.67)	(200.54)	(347.75)	(139.77)	(337.99)	(288.51)	(196.65)	(182.53)	(125.69)	(143.40)
36	PhP	(254.45)	(139.85)	(315.47)	(235.68)	(238.40)	(201.22)	(80.21)	(271.95)	(179.73)	(145.97)	(64.60)	(165.87)
37	PhP	(319.55)	(316.14)	(324.16)	(363.26)	(122.48)	(118.15)	(109.88)	(127.01)	(115.42)	(107.13)	(88.47)	(208.29)
38	PhP	(178.97)	(236.08)	(363.10)	(217.58)	(188.65)	(181.98)	(169.24)	(234.74)	(260.71)	(175.99)	(56.75)	(155.52)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{Srlnst})$$

$$TD_{SrResl} = \sum_{i}^{} \sum_{1}^{100} (\{kWhS_{SrResl} * TRate_i) + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * [100\% - LL_{j=1\ n}] * D_{SrResl})$$

$$TD_{Srlnst} = \sum TD_{Srlnst_{i\ n}}$$

$$TD_{Srlnst_{i\ n}} = \{[kWhS_{Srlnst_{i\ n}} * TRate_{Srlnst_{i\ n}}] + [NCust_{Srlnst_{i\ n}} * (Fixed\ MetRate/Cust/Mo_{Srlnst_{i\ n}} + Fixed\ SuppRate/Cust/Mo_{Srlnst_{i\ n}})] + [kWS_{Srlnst_{i\ n}} * (TransRate_{Srlnst_{i\ n}} + DistRate_{Srlnst_{i\ n}})]\} * D_{Srlnst}$$

		2023											
MAIN	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
39	PhP	(336.68)	(242.24)	(403.63)	(159.47)	(354.89)	(342.33)	(231.54)	(294.38)	(145.91)	(112.85)	(93.14)	(219.40)
40	PhP	(345.24)	(310.50)	(127.35)	(359.76)	(363.92)	(382.95)	(267.10)	(164.65)	(249.35)	(300.86)	(143.22)	(265.85)
41	PhP	(225.15)	(127.28)	(261.02)	(100.55)	(135.62)	(163.52)	(395.38)	(140.61)	(204.42)	(260.87)	(48.91)	(104.78)
42	PhP	(164.71)	(260.72)	(200.50)	(240.30)	(173.63)	(502.44)	(218.05)	(230.41)	(183.19)	(194.30)	(75.12)	(257.52)
43	PhP	(168.60)	(366.96)	(136.83)	(316.26)	(319.91)	(171.44)	(255.08)	(235.85)	(267.87)	(74.58)	(102.49)	(131.79)
44	PhP	(241.49)	(307.17)	(174.98)	(287.61)	(218.20)	(350.79)	(326.21)	(271.45)	(219.23)	(203.46)	(144.14)	(202.23)
45	PhP	(176.39)	(69.80)	(286.29)	(367.63)	(223.13)	(143.48)	(233.50)	(185.04)	(168.13)	(104.02)	(66.98)	(137.85)
46	PhP	(216.34)	(463.70)	(219.46)	(263.02)	(266.06)	(183.31)	(136.37)	(189.12)	(200.47)	(186.04)	(82.13)	(140.88)
47	PhP	(368.34)	(218.64)	(149.46)	(383.86)	(427.12)	(149.81)	(208.97)	(225.40)	(234.04)	(108.60)	(125.82)	(167.90)
48	PhP	(376.13)	(74.42)	(419.71)	(117.59)	(475.80)	(305.96)	(177.82)	(197.28)	(209.11)	(83.16)	(85.63)	(146.94)
49	PhP	(268.74)	(75.96)	(233.67)	(400.08)	(161.88)	(156.15)	(217.80)	(234.92)	(152.45)	(198.06)	(87.38)	(99.98)
50	PhP	(430.86)	(232.50)	(198.68)	(367.38)	(206.46)	(159.31)	(185.18)	(308.16)	(279.96)	(144.33)	(74.28)	(127.50)
51	PhP	(199.74)	(237.12)	(283.67)	(249.79)	(126.34)	(203.10)	(37.77)	(34.92)	(190.34)	(176.63)	(60.59)	(130.03)
52	PhP	(285.08)	(322.32)	(330.52)	(297.10)	(128.80)	(331.29)	(231.04)	(178.00)	(226.39)	(360.13)	(92.64)	(106.04)
53	PhP	(124.51)	(205.30)	(210.52)	(259.52)	(131.26)	(168.81)	(274.69)	(399.07)	(197.75)	(122.33)	(31.47)	(243.14)
54	PhP	(253.70)	(125.49)	(343.15)	(220.33)	(356.60)	(300.96)	(119.93)	(221.75)	(302.18)	(280.40)	(176.27)	(192.64)
55	PhP	(301.43)	(170.40)	0.00	(359.01)	(363.17)	(306.50)	(162.85)	(150.55)	(102.58)	(222.09)	(65.27)	(252.23)
56	PhP	(263.04)	(477.06)	(222.37)	(365.50)	(369.73)	(356.62)	(165.80)	(153.27)	(69.62)	(323.00)	(116.26)	(228.24)
57	PhP	(312.33)	(264.84)	(316.84)	(697.49)	(235.19)	(317.58)	(421.85)	(311.98)	(177.13)	(164.36)	(135.21)	(203.25)
58	PhP	(90.79)	(359.28)	0.00	(283.87)	(478.58)	(184.64)	(343.36)	(198.39)	(252.30)	(100.33)	(68.77)	(177.24)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{SrInst})$$

$$TD_{SrResl} = \sum_{i}^{100} \sum_{1} (\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - LI_{j=1\ldots n}\} * D_{SrResl})$$

$$TD_{SrInst} = \sum TD_{SrInst_{i\ldots n}}$$

$$TD_{SrInst_{i\ldots n}} = \{[kWhS_{SrInst_{i\ldots n}} * TRate_{SrInst_{i\ldots n}}] + [NCust_{SrInst_{i\ldots n}} * (Fixed\ MetRate/Cust/Mo_{SrInst_{i\ldots n}} + Fixed\ SuppRate/Cust/Mo_{SrInst_{i\ldots n}})] + [kWS_{SrInst_{i\ldots n}} * (TransRate_{SrInst_{i\ldots n}} + DistRate_{SrInst_{i\ldots n}})]\} * D_{SrInst}$$

		2023											
MAIN	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
59	PhP	(184.70)	(365.44)	(234.21)	(240.61)	(243.40)	(140.86)	(218.28)	(242.15)	(146.64)	(136.07)	(174.85)	(300.45)
60	PhP	(234.77)	(185.80)	(238.16)	(342.54)	(198.00)	(381.95)	(266.35)	(246.22)	(149.11)	(207.54)	(124.44)	(305.50)
61	PhP	(95.46)	(141.66)	(387.37)	(248.73)	(251.60)	(242.68)	(225.64)	(208.59)	(189.47)	(105.48)	(126.49)	(217.39)
62	PhP	(339.57)	(383.92)	(393.69)	(303.34)	(204.57)	(98.65)	(366.91)	(127.19)	(346.61)	(142.94)	(165.26)	(189.36)
63	PhP	(295.73)	(438.83)	(450.01)	(359.58)	(259.81)	(400.95)	(186.40)	(172.31)	(156.52)	(290.45)	(130.58)	(256.52)
64	PhP	(400.54)	(297.18)	(457.12)	(208.72)	(211.13)	(152.73)	(378.68)	(306.30)	(119.24)	(221.27)	(132.62)	(65.14)
65	PhP	(305.07)	(201.20)	(257.90)	(529.91)	(214.42)	(206.81)	(288.42)	(266.62)	(121.09)	(262.16)	(173.14)	(297.68)
66	PhP	(309.74)	(255.35)	(209.48)	(376.61)	(489.83)	(682.41)	(292.84)	(180.46)	(368.83)	(228.14)	(39.06)	(134.32)
67	PhP	(262.01)	(311.04)	(531.60)	(382.29)	(276.23)	(266.42)	(198.17)	(228.98)	(207.99)	(192.98)	(59.47)	(136.34)
68	PhP	(372.26)	(315.66)	(215.80)	(554.25)	(336.40)	(486.69)	(201.11)	(278.85)	(211.07)	(156.67)	(100.57)	(172.95)
69	PhP	(269.79)	(320.28)	(437.91)	(337.42)	(341.33)	(219.47)	(357.09)	(141.47)	(128.50)	(198.70)	(122.44)	(175.48)
70	PhP	(218.95)	(595.64)	(666.35)	(399.33)	(173.13)	(278.30)	(362.24)	(574.02)	(86.90)	(241.87)	(103.49)	(178.00)
71	PhP	(277.58)	(274.60)	(394.23)	(173.58)	(409.70)	(282.26)	(209.94)	(145.55)	(88.13)	(122.65)	(104.95)	(144.42)
72	PhP	(394.06)	(445.51)	(228.43)	(58.67)	(237.40)	(286.21)	(319.32)	(98.39)	(312.78)	(248.74)	(106.42)	(183.05)
73	PhP	(285.36)	(225.84)	(463.18)	(356.89)	(361.03)	(406.24)	(215.82)	(299.25)	(588.91)	(210.15)	(194.18)	(148.46)
74	PhP	(231.40)	(343.38)	(528.19)	(301.47)	(426.94)	(294.13)	(54.69)	(303.33)	(275.51)	(340.81)	(131.20)	(188.10)
75	PhP	(527.66)	(116.00)	(356.87)	(488.84)	(370.88)	(298.09)	(443.42)	(204.94)	(279.21)	(259.04)	(110.80)	(76.25)
76	PhP	(356.45)	(117.54)	(241.07)	0.00	(187.90)	(302.04)	(224.65)	(519.14)	(235.76)	(87.49)	(89.81)	(193.15)
77	PhP	(361.12)	(357.24)	(305.28)	(627.27)	(571.09)	(306.00)	(625.89)	(262.97)	(143.31)	(265.91)	(68.23)	(234.81)
78	PhP	(609.64)	(241.24)	(432.93)	(508.31)	(321.38)	(433.94)	(172.90)	(372.92)	(193.54)	(538.69)	(184.29)	(158.56)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{Srlnst})$$

$$TD_{SrResl} = \sum_{i}^{100}\sum_{1}^{}(\{kWhS_{SrResl} * TRate_{i}) + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - Ll_{j=1..n}\} * D_{SrResl})$$

$$TD_{Srlnst} = \sum TD_{Srlnst_{i..n}}$$

$$TD_{Srlnst_{i..n}} = \{[kWhS_{Srlnst_{i..n}} * TRate_{Srlnst_{i..n}}] + [NCust_{Srlnst_{i..n}} * (Fixed\ MetRate/Cust/Mo_{Srlnst_{i..n}} + Fixed\ SuppRate/Cust/Mo_{Srlnst_{i..n}})] + [kWS_{Srlnst_{i..n}} * (TransRate_{Srlnst_{i..n}} + DistRate_{Srlnst_{i..n}})]\} * D_{Srlnst}$$

		2023											
MAIN	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
79	PhP	(493.94)	(366.48)	(375.82)	(321.75)	(260.38)	(313.92)	(350.22)	(431.63)	(196.01)	(272.78)	(93.31)	(200.73)
80	PhP	(125.04)	(432.94)	(507.41)	(325.81)	(461.42)	(317.88)	(472.85)	(273.17)	(396.96)	(276.21)	(118.10)	(243.90)
81	PhP	(443.10)	(375.72)	(642.16)	(197.92)	(400.43)	(450.57)	(239.37)	(221.25)	(251.19)	(186.43)	(71.74)	(205.78)
82	PhP	(320.39)	(507.11)	(325.03)	(400.71)	(337.79)	(195.47)	(302.89)	(559.93)	(305.13)	(235.90)	(72.61)	(124.98)
83	PhP	(194.57)	(577.43)	(197.39)	(540.77)	(341.90)	(197.85)	(306.57)	(226.69)	(51.47)	(238.76)	(195.97)	(337.32)
84	PhP	(196.90)	(259.72)	(199.75)	(342.04)	(207.60)	(266.97)	(372.29)	(630.88)	(468.80)	(96.65)	(198.31)	(213.35)
85	PhP	(398.48)	(328.50)	(202.12)	(276.87)	(560.17)	(607.80)	(251.14)	(232.13)	(263.53)	(342.28)	(100.32)	(129.53)
86	PhP	0.00	(66.47)	(204.49)	(280.12)	(566.73)	(341.62)	(254.08)	0.00	(266.62)	(197.88)	(152.24)	(262.08)
87	PhP	(407.82)	(268.96)	(275.82)	(141.68)	(286.65)	(69.12)	(192.77)	(237.57)	(53.94)	(100.08)	(179.65)	(220.93)
88	PhP	(687.48)	(136.02)	(278.97)	(214.96)	(362.42)	(279.63)	(519.93)	(360.43)	(163.67)	(303.68)	(155.74)	(178.76)
89	PhP	(139.05)	(68.78)	(493.73)	(362.32)	(586.43)	(212.10)	(328.64)	(364.51)	(441.40)	(204.75)	(131.25)	(316.37)
90	PhP	(351.53)	(417.29)	(213.97)	(219.83)	(370.63)	(571.93)	(598.17)	(122.86)	(334.75)	(51.76)	(106.17)	(319.90)
91	PhP	(284.33)	(281.28)	(216.34)	(370.43)	(149.89)	0.00	(335.99)	(186.33)	(507.68)	(418.65)	(53.67)	(46.21)
92	PhP	(503.03)	(497.62)	(218.71)	(374.49)	(378.83)	(438.44)	(271.74)	(188.37)	(228.10)	(158.71)	(217.00)	(186.84)
93	PhP	(435.84)	0.00	(294.77)	(227.13)	(306.35)	(443.19)	(274.68)	(253.88)	(57.64)	(160.43)	(137.09)	(283.29)
94	PhP	(367.09)	(72.63)	(372.41)	(153.04)	(464.45)	(298.63)	(347.03)	(128.30)	(291.30)	(108.10)	(332.52)	(334.04)
95	PhP	(370.99)	(73.40)	(225.81)	(386.66)	(234.69)	(150.90)	(350.71)	(259.32)	(176.63)	(382.34)	(140.01)	(289.35)
96	PhP	(299.90)	(222.51)	(228.18)	(312.58)	(632.40)	(152.48)	(141.75)	(393.06)	(356.97)	(110.39)	(84.88)	(194.92)
97	PhP	(75.75)	(299.76)	(307.40)	(157.91)	(319.48)	(539.22)	(143.23)	(198.57)	(180.33)	(223.06)	(85.76)	(246.18)
98	PhP	0.00	(529.96)	(310.56)	(79.77)	(161.38)	(700.41)	(217.05)	(334.35)	(242.91)	(225.35)	(28.88)	(198.96)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{SrInst})$$

$$TD_{SrResl} = \sum_{i}^{100}\sum_{1}^{}\{[kWhS_{SrResl} * TRate_i] + [NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]] * \{100\% - LI_{j=1\ n}\} * D_{SrResl}\}$$

$$TD_{SrInst} = \sum TD_{SrInst_{i\ n}}$$

$$TD_{SrInst_{i\ n}} = \{[kWhS_{SrInst_{i\ n}} * TRate_{SrInst_{i\ n}}] + [NCust_{SrInst_{i\ n}} * (Fixed\ MetRate/Cust/Mo_{SrInst_{i\ n}} + Fixed\ SuppRate/Cust/Mo_{SrInst_{i\ n}})] + [kWS_{SrInst_{i\ n}} * (TransRate_{SrInst_{i\ n}} + DistRate_{SrInst_{i\ n}})]\} * D_{SrInst}$$

		2023											
MAIN	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
99	PhP	(231.93)	(305.92)	(156.86)	(161.16)	(326.05)	(157.23)	(146.17)	(135.10)	(245.38)	(341.46)	(233.36)	(251.23)
100	PhP	(156.18)	(154.50)	(158.44)	(162.78)	(164.67)	(317.63)	(369.10)	(409.37)	(61.96)	(229.93)	(29.46)	(101.50)
TOTAL	PhP	(22,409.89)	(21,999.02)	(23,400.99)	(24,323.94)	(24,184.16)	(22,560.31)	(20,909.03)	(19,976.00)	(17,459.44)	(16,539.22)	(9,071.94)	(15,212.06)

NAME OF INSTITUTION	Units	TOTAL DISCOUNT - INSTITUTION											
Institution 1	PhP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	PhP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SrSR - Bill	PhP/kWh	0.0028	0.0030	0.0030	0.0034	0.0029	0.0025	0.0022	0.0023	0.0019	0.0010	0.0009	0.0015
SrSR	PhP/kWh	0.0028	0.0030	0.0030	0.0034	0.0029	0.0025	0.0022	0.0023	0.0019	0.0017	0.0009	0.0015

SENIOR CITIZEN LEVEL	Units	DISCOUNT PER RESIDENTIAL CUSTOMERS											
0	PhP	(0.2000)	(0.2000)	(0.2000)	(0.2000)	(0.2000)	(0.2000)	(0.2000)	(0.2000)	(0.2000)	(0.2000)	(0.2000)	(0.2000)
1	PhP	(0.8227)	(0.8160)	(0.8318)	(0.8491)	(0.8567)	(0.8333)	(0.7886)	(0.7438)	(0.6937)	(0.6579)	(0.4337)	(0.6040)
2	PhP	(1.4454)	(1.4320)	(1.4635)	(1.4982)	(1.5133)	(1.4665)	(1.3771)	(1.2877)	(1.1874)	(1.1157)	(0.6674)	(1.0080)
3	PhP	(2.0681)	(2.0480)	(2.0953)	(2.1473)	(2.1700)	(2.0998)	(1.9657)	(1.8315)	(1.6811)	(1.5736)	(0.9011)	(1.4120)
4	PhP	(2.6908)	(2.6640)	(2.7270)	(2.7965)	(2.8267)	(2.7330)	(2.5542)	(2.3753)	(2.1748)	(2.0314)	(1.1348)	(1.8160)
5	PhP	(3.3136)	(3.2800)	(3.3588)	(3.4456)	(3.4833)	(3.3663)	(3.1428)	(2.9192)	(2.6685)	(2.4893)	(1.3685)	(2.2200)
6	PhP	(3.9363)	(3.8960)	(3.9906)	(4.0947)	(4.1400)	(3.9995)	(3.7314)	(3.4630)	(3.1622)	(2.9471)	(1.6022)	(2.6240)
7	PhP	(4.5590)	(4.5119)	(4.6223)	(4.7438)	(4.7967)	(4.6328)	(4.3199)	(4.0068)	(3.6559)	(3.4050)	(1.8359)	(3.0280)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{SrInst})$$

$$TD_{SrResl} = \sum_{i}^{} \sum_{1}^{100} \langle \{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - LL_{j=1\ldots n}\} * D_{SrResl} \rangle$$

$$TD_{SrInst} = \sum TD_{SrInst_{i\ldots n}}$$

$$TD_{SrInst_{i\ldots n}} = \{[kWhS_{SrInst_{i\ldots n}} * TRate_{SrInst_{i\ldots n}}] + [NCust_{SrInst_{i\ldots n}} * (Fixed\ MetRate/Cust/Mo_{SrInst_{i\ldots n}} + Fixed\ SuppRate/Cust/Mo_{SrInst_{i\ldots n}})] + [kWS_{SrInst_{i\ldots n}} * (TransRate_{SrInst_{i\ldots n}} + DistRate_{SrInst_{i\ldots n}})]\} * D_{SrInst}$$

		2023											
MAIN	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
8	PhP	(5.1817)	(5.1279)	(5.2541)	(5.3929)	(5.4533)	(5.2660)	(4.9085)	(4.5507)	(4.1496)	(3.8628)	(2.0696)	(3.4320)
9	PhP	(5.8044)	(5.7439)	(5.8858)	(6.0420)	(6.1100)	(5.8993)	(5.4970)	(5.0945)	(4.6433)	(4.3207)	(2.3033)	(3.8360)
10	PhP	(6.4271)	(6.3599)	(6.5176)	(6.6912)	(6.7667)	(6.5325)	(6.0856)	(5.6383)	(5.1370)	(4.7786)	(2.5370)	(4.2400)
11	PhP	(7.0498)	(6.9759)	(7.1494)	(7.3403)	(7.4233)	(7.1658)	(6.6742)	(6.1822)	(5.6307)	(5.2364)	(2.7707)	(4.6440)
12	PhP	(7.6725)	(7.5919)	(7.7811)	(7.9894)	(8.0800)	(7.7990)	(7.2627)	(6.7260)	(6.1244)	(5.6943)	(3.0044)	(5.0480)
13	PhP	(8.2953)	(8.2079)	(8.4129)	(8.6385)	(8.7367)	(8.4323)	(7.8513)	(7.2698)	(6.6182)	(6.1521)	(3.2381)	(5.4520)
14	PhP	(8.9180)	(8.8239)	(9.0446)	(9.2876)	(9.3934)	(9.0655)	(8.4398)	(7.8136)	(7.1119)	(6.6100)	(3.4718)	(5.8560)
15	PhP	(9.5407)	(9.4399)	(9.6764)	(9.9367)	(10.0500)	(9.6988)	(9.0284)	(8.3575)	(7.6056)	(7.0678)	(3.7055)	(6.2600)
16	PhP	(10.7986)	(10.6844)	(10.9524)	(11.2475)	(11.3759)	(10.9778)	(10.2180)	(9.4576)	(8.6055)	(7.9961)	(4.1854)	(7.0805)
17	PhP	(12.1344)	(12.0058)	(12.3074)	(12.6393)	(12.7838)	(12.3359)	(11.4812)	(10.6258)	(9.6671)	(8.9815)	(4.6945)	(7.9515)
18	PhP	(12.8349)	(12.6988)	(13.0181)	(13.3696)	(13.5225)	(13.0484)	(12.1433)	(11.2376)	(10.2225)	(9.4966)	(4.9574)	(8.4060)
19	PhP	(14.2874)	(14.1358)	(14.4916)	(14.8832)	(15.0536)	(14.5252)	(13.5169)	(12.5077)	(11.3767)	(10.5679)	(5.5104)	(9.3528)
20	PhP	(15.0269)	(14.8673)	(15.2418)	(15.6540)	(15.8334)	(15.2772)	(14.2158)	(13.1535)	(11.9630)	(11.1116)	(5.7879)	(9.8325)
21	PhP	(16.5962)	(16.4198)	(16.8337)	(17.2893)	(17.4875)	(16.8729)	(15.6997)	(14.5256)	(13.2097)	(12.2687)	(6.3846)	(10.8550)
22	PhP	(17.3746)	(17.1898)	(17.6234)	(18.1007)	(18.3084)	(17.6644)	(16.4354)	(15.2054)	(13.8269)	(12.8410)	(6.6768)	(11.3600)
23	PhP	(18.1530)	(17.9598)	(18.4131)	(18.9121)	(19.1292)	(18.4560)	(17.1711)	(15.8852)	(14.4440)	(13.4134)	(6.9689)	(11.8650)
24	PhP	(18.9314)	(18.7298)	(19.2028)	(19.7235)	(19.9500)	(19.2476)	(17.9068)	(16.5650)	(15.0611)	(13.9857)	(7.2610)	(12.3700)
25	PhP	(19.7098)	(19.4998)	(19.9925)	(20.5349)	(20.7709)	(20.0391)	(18.6425)	(17.2448)	(15.6783)	(14.5580)	(7.5531)	(12.8750)
26	PhP	(20.4881)	(20.2697)	(20.7822)	(21.3463)	(21.5917)	(20.8307)	(19.3782)	(17.9245)	(16.2954)	(15.1303)	(7.8453)	(13.3800)
27	PhP	(21.2665)	(21.0397)	(21.5719)	(22.1577)	(22.4125)	(21.6223)	(20.1139)	(18.6043)	(16.9125)	(15.7026)	(8.1374)	(13.8850)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{SrInst})$$

$$TD_{SrResl} = \sum_{i}^{} \sum_{1}^{100} (\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - LL_{j=1\ n}\} * D_{SrResl})$$

$$TD_{SrInst} = \sum TD_{SrInst_{i\ n}}$$

$$TD_{SrInst_{i\ n}} = \{[kWhS_{SrInst_{i\ n}} * TRate_{SrInst_{i\ n}}] + [NCust_{SrInst_{i\ n}} * (Fixed\ MetRate/Cust/Mo_{SrInst_{i\ n}} + Fixed\ SuppRate/Cust/Mo_{SrInst_{i\ n}})] + [kWS_{SrInst_{i\ n}} * (TransRate_{SrInst_{i\ n}} + DistRate_{SrInst_{i\ n}})]\} * D_{SrInst}$$

		2023											
MAIN	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
28	PhP	(22.0449)	(21.8097)	(22.3616)	(22.9691)	(23.2334)	(22.4138)	(20.8496)	(19.2841)	(17.5296)	(16.2750)	(8.4295)	(14.3900)
29	PhP	(22.8233)	(22.5797)	(23.1513)	(23.7805)	(24.0542)	(23.2054)	(21.5853)	(19.9639)	(18.1468)	(16.8473)	(8.7216)	(14.8950)
30	PhP	(23.6017)	(23.3497)	(23.9410)	(24.5919)	(24.8751)	(23.9970)	(22.3210)	(20.6437)	(18.7639)	(17.4196)	(9.0138)	(15.4000)
31	PhP	(24.3801)	(24.1197)	(24.7307)	(25.4032)	(25.6959)	(24.7885)	(23.0567)	(21.3235)	(19.3810)	(17.9919)	(9.3059)	(15.9050)
32	PhP	(25.1585)	(24.8897)	(25.5204)	(26.2146)	(26.5167)	(25.5801)	(23.7924)	(22.0033)	(19.9982)	(18.5642)	(9.5980)	(16.4100)
33	PhP	(25.9369)	(25.6597)	(26.3101)	(27.0260)	(27.3376)	(26.3716)	(24.5281)	(22.6831)	(20.6153)	(19.1366)	(9.8901)	(16.9150)
34	PhP	(26.7153)	(26.4297)	(27.0998)	(27.8374)	(28.1584)	(27.1632)	(25.2638)	(23.3629)	(21.2324)	(19.7089)	(10.1823)	(17.4200)
35	PhP	(27.4937)	(27.1997)	(27.8895)	(28.6488)	(28.9792)	(27.9548)	(25.9995)	(24.0427)	(21.8496)	(20.2812)	(10.4744)	(17.9250)
36	PhP	(28.2720)	(27.9696)	(28.6792)	(29.4602)	(29.8001)	(28.7463)	(26.7352)	(24.7224)	(22.4667)	(20.8535)	(10.7665)	(18.4300)
37	PhP	(29.0504)	(28.7396)	(29.4689)	(30.2716)	(30.6209)	(29.5379)	(27.4709)	(25.4022)	(23.0838)	(21.4258)	(11.0586)	(18.9350)
38	PhP	(29.8288)	(29.5096)	(30.2586)	(31.0830)	(31.4417)	(30.3295)	(28.2066)	(26.0820)	(23.7009)	(21.9982)	(11.3508)	(19.4400)
39	PhP	(30.6072)	(30.2796)	(31.0483)	(31.8944)	(32.2626)	(31.1210)	(28.9423)	(26.7618)	(24.3181)	(22.5705)	(11.6429)	(19.9450)
40	PhP	(31.3856)	(31.0496)	(31.8380)	(32.7058)	(33.0834)	(31.9126)	(29.6780)	(27.4416)	(24.9352)	(23.1428)	(11.9350)	(20.4500)
41	PhP	(32.1640)	(31.8196)	(32.6277)	(33.5172)	(33.9042)	(32.7042)	(30.4137)	(28.1214)	(25.5523)	(23.7151)	(12.2271)	(20.9550)
42	PhP	(32.9424)	(32.5896)	(33.4174)	(34.3286)	(34.7251)	(33.4957)	(31.1494)	(28.8012)	(26.1695)	(24.2874)	(12.5193)	(21.4600)
43	PhP	(33.7208)	(33.3596)	(34.2071)	(35.1400)	(35.5459)	(34.2873)	(31.8851)	(29.4810)	(26.7866)	(24.8598)	(12.8114)	(21.9650)
44	PhP	(34.4992)	(34.1296)	(34.9968)	(35.9514)	(36.3667)	(35.0789)	(32.6208)	(30.1608)	(27.4037)	(25.4321)	(13.1035)	(22.4700)
45	PhP	(35.2776)	(34.8996)	(35.7865)	(36.7628)	(37.1876)	(35.8704)	(33.3565)	(30.8406)	(28.0209)	(26.0044)	(13.3956)	(22.9750)
46	PhP	(36.0559)	(35.6695)	(36.5762)	(37.5742)	(38.0084)	(36.6620)	(34.0922)	(31.5203)	(28.6380)	(26.5767)	(13.6878)	(23.4800)
47	PhP	(36.8343)	(36.4395)	(37.3659)	(38.3856)	(38.8292)	(37.4536)	(34.8279)	(32.2001)	(29.2551)	(27.1490)	(13.9799)	(23.9850)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{SrInst})$$

$$TD_{SrResl} = \sum_{i}^{} \sum_{1}^{100} \{\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * [100\% - LL_{j=1..n}] * D_{SrResl}\}$$

$$TD_{SrInst} = \sum TD_{SrInst_{i..n}}$$

$$TD_{SrInst_{i..n}} = \{[kWhS_{SrInst_{i..n}} * TRate_{SrInst_{i..n}}] + [NCust_{SrInst_{i..n}} * (Fixed\ MetRate/Cust/Mo_{SrInst_{i..n}} + Fixed\ SuppRate/Cust/Mo_{SrInst_{i..n}})] + [kWS_{SrInst_{i..n}} * (TransRate_{SrInst_{i..n}} + DistRate_{SrInst_{i..n}})]\} * D_{SrInst}$$

		2023											
MAIN	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
48	PhP	(37.6127)	(37.2095)	(38.1556)	(39.1970)	(39.6501)	(38.2451)	(35.5636)	(32.8799)	(29.8722)	(27.7214)	(14.2720)	(24.4900)
49	PhP	(38.3911)	(37.9795)	(38.9453)	(40.0084)	(40.4709)	(39.0367)	(36.2993)	(33.5597)	(30.4894)	(28.2937)	(14.5641)	(24.9950)
50	PhP	(39.1695)	(38.7495)	(39.7350)	(40.8198)	(41.2918)	(39.8283)	(37.0350)	(34.2395)	(31.1065)	(28.8660)	(14.8563)	(25.5000)
51	PhP	(39.9479)	(39.5195)	(40.5247)	(41.6311)	(42.1126)	(40.6198)	(37.7707)	(34.9193)	(31.7236)	(29.4383)	(15.1484)	(26.0050)
52	PhP	(40.7263)	(40.2895)	(41.3144)	(42.4425)	(42.9334)	(41.4114)	(38.5064)	(35.5991)	(32.3408)	(30.0106)	(15.4405)	(26.5100)
53	PhP	(41.5047)	(41.0595)	(42.1041)	(43.2539)	(43.7543)	(42.2029)	(39.2421)	(36.2789)	(32.9579)	(30.5830)	(15.7326)	(27.0150)
54	PhP	(42.2831)	(41.8295)	(42.8938)	(44.0653)	(44.5751)	(42.9945)	(39.9778)	(36.9587)	(33.5750)	(31.1553)	(16.0248)	(27.5200)
55	PhP	(43.0615)	(42.5995)	(43.6835)	(44.8767)	(45.3959)	(43.7861)	(40.7135)	(37.6385)	(34.1922)	(31.7276)	(16.3169)	(28.0250)
56	PhP	(43.8398)	(43.3694)	(44.4732)	(45.6881)	(46.2168)	(44.5776)	(41.4492)	(38.3182)	(34.8093)	(32.2999)	(16.6090)	(28.5300)
57	PhP	(44.6182)	(44.1394)	(45.2629)	(46.4995)	(47.0376)	(45.3692)	(42.1849)	(38.9980)	(35.4264)	(32.8722)	(16.9011)	(29.0350)
58	PhP	(45.3966)	(44.9094)	(46.0526)	(47.3109)	(47.8584)	(46.1608)	(42.9206)	(39.6778)	(36.0435)	(33.4446)	(17.1933)	(29.5400)
59	PhP	(46.1750)	(45.6794)	(46.8423)	(48.1223)	(48.6793)	(46.9523)	(43.6563)	(40.3576)	(36.8607)	(34.0169)	(17.4854)	(30.0450)
60	PhP	(46.9534)	(46.4494)	(47.6320)	(48.9337)	(49.5001)	(47.7439)	(44.3920)	(41.0374)	(37.2778)	(34.5892)	(17.7775)	(30.5500)
61	PhP	(47.7318)	(47.2194)	(48.4217)	(49.7451)	(50.3209)	(48.5355)	(45.1277)	(41.7172)	(37.8949)	(35.1615)	(18.0696)	(31.0550)
62	PhP	(48.5102)	(47.9894)	(49.2114)	(50.5565)	(51.1418)	(49.3270)	(45.8634)	(42.3970)	(38.5121)	(35.7338)	(18.3618)	(31.5600)
63	PhP	(49.2886)	(48.7594)	(50.0011)	(51.3679)	(51.9626)	(50.1186)	(46.5991)	(43.0768)	(39.1292)	(36.3062)	(18.6539)	(32.0650)
64	PhP	(50.0670)	(49.5294)	(50.7908)	(52.1793)	(52.7834)	(50.9102)	(47.3348)	(43.7566)	(39.7463)	(36.8785)	(18.9460)	(32.5700)
65	PhP	(50.8454)	(50.2994)	(51.5805)	(52.9907)	(53.6043)	(51.7017)	(48.0705)	(44.4364)	(40.3635)	(37.4508)	(19.2381)	(33.0750)
66	PhP	(51.6237)	(51.0693)	(52.3702)	(53.8021)	(54.4251)	(52.4933)	(48.8062)	(45.1161)	(40.9806)	(38.0231)	(19.5303)	(33.5800)
67	PhP	(52.4021)	(51.8393)	(53.1599)	(54.6135)	(55.2459)	(53.2849)	(49.5419)	(45.7959)	(41.5977)	(38.5954)	(19.8224)	(34.0850)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{Srlnst})$$

$$TD_{SrResl} = \sum_{i}\sum_{1}^{100}(\{kWhS_{SrResl} * TRate_{i}\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - LL_{j=1\ldots n}\} * D_{SrResl})$$

$$TD_{Srlnst} = \sum TD_{Srlnst_{i\ldots n}}$$

$$TD_{Srlnst_{i\ldots n}} = \{[kWhS_{Srlnst_{i\ldots n}} * TRate_{Srlnst_{i\ldots n}}] + [NCust_{Srlnst_{i\ldots n}} * (Fixed\ MetRate/Cust/Mo_{Srlnst_{i\ldots n}} + Fixed\ SuppRate/Cust/Mo_{Srlnst_{i\ldots n}})] + [kWS_{Srlnst_{i\ldots n}} * (TransRate_{Srlnst_{i\ldots n}} + DistRate_{Srlnst_{i\ldots n}})]\} * D_{Srlnst}$$

		2023											
MAIN	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
68	PhP	(53.1805)	(52.6093)	(53.9496)	(55.4249)	(56.0668)	(54.0764)	(50.2776)	(46.4757)	(42.2148)	(39.1678)	(20.1145)	(34.5900)
69	PhP	(53.9589)	(53.3793)	(54.7393)	(56.2363)	(56.8876)	(54.8680)	(51.0133)	(47.1555)	(42.8320)	(39.7401)	(20.4066)	(35.0950)
70	PhP	(54.7373)	(54.1493)	(55.5290)	(57.0477)	(57.7085)	(55.6596)	(51.7490)	(47.8353)	(43.4491)	(40.3124)	(20.6988)	(35.6000)
71	PhP	(55.5157)	(54.9193)	(56.3187)	(57.8590)	(58.5293)	(56.4511)	(52.4847)	(48.5151)	(44.0662)	(40.8847)	(20.9909)	(36.1050)
72	PhP	(56.2941)	(55.6893)	(57.1084)	(58.6704)	(59.3501)	(57.2427)	(53.2204)	(49.1949)	(44.6834)	(41.4570)	(21.2830)	(36.6100)
73	PhP	(57.0725)	(56.4593)	(57.8981)	(59.4818)	(60.1710)	(58.0342)	(53.9561)	(49.8747)	(45.3005)	(42.0294)	(21.5751)	(37.1150)
74	PhP	(57.8509)	(57.2293)	(58.6878)	(60.2932)	(60.9918)	(58.8258)	(54.6918)	(50.5545)	(45.9176)	(42.6017)	(21.8673)	(37.6200)
75	PhP	(58.6293)	(57.9993)	(59.4775)	(61.1046)	(61.8126)	(59.6174)	(55.4275)	(51.2343)	(46.5348)	(43.1740)	(22.1594)	(38.1250)
76	PhP	(59.4076)	(58.7692)	(60.2672)	(61.9160)	(62.6335)	(60.4089)	(56.1632)	(51.9140)	(47.1519)	(43.7463)	(22.4515)	(38.6300)
77	PhP	(60.1860)	(59.5392)	(61.0569)	(62.7274)	(63.4543)	(61.2005)	(56.8989)	(52.5938)	(47.7690)	(44.3186)	(22.7436)	(39.1350)
78	PhP	(60.9644)	(60.3092)	(61.8466)	(63.5388)	(64.2751)	(61.9921)	(57.6346)	(53.2736)	(48.3861)	(44.8910)	(23.0358)	(39.6400)
79	PhP	(61.7428)	(61.0792)	(62.6363)	(64.3502)	(65.0960)	(62.7836)	(58.3703)	(53.9534)	(49.0033)	(45.4633)	(23.3279)	(40.1450)
80	PhP	(62.5212)	(61.8492)	(63.4260)	(65.1616)	(65.9168)	(63.5752)	(59.1060)	(54.6332)	(49.6204)	(46.0356)	(23.6200)	(40.6500)
81	PhP	(63.2996)	(62.6192)	(64.2157)	(65.9730)	(66.7376)	(64.3668)	(59.8417)	(55.3130)	(50.2375)	(46.6079)	(23.9121)	(41.1550)
82	PhP	(64.0780)	(63.3892)	(65.0054)	(66.7844)	(67.5585)	(65.1583)	(60.5774)	(55.9928)	(50.8547)	(47.1802)	(24.2043)	(41.6600)
83	PhP	(64.8564)	(64.1592)	(65.7951)	(67.5958)	(68.3793)	(65.9499)	(61.3131)	(56.6726)	(51.4718)	(47.7526)	(24.4964)	(42.1650)
84	PhP	(65.6348)	(64.9292)	(66.5848)	(68.4072)	(69.2001)	(66.7415)	(62.0488)	(57.3524)	(52.0889)	(48.3249)	(24.7885)	(42.6700)
85	PhP	(66.4132)	(65.6992)	(67.3745)	(69.2186)	(70.0210)	(67.5330)	(62.7845)	(58.0322)	(52.7061)	(48.8972)	(25.0806)	(43.1750)
86	PhP	(67.1915)	(66.4691)	(68.1642)	(70.0300)	(70.8418)	(68.3246)	(63.5202)	(58.7119)	(53.3232)	(49.4695)	(25.3728)	(43.6800)
87	PhP	(67.9699)	(67.2391)	(68.9539)	(70.8414)	(71.6626)	(69.1162)	(64.2559)	(59.3917)	(53.9403)	(50.0418)	(25.6649)	(44.1850)
88	PhP	(68.7483)	(68.0091)	(69.7436)	(71.6528)	(72.4835)	(69.9077)	(64.9916)	(60.0715)	(54.5574)	(50.6142)	(25.9570)	(44.6900)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{Srlnst})$$

$$TD_{SrResl} = \sum_{i}\sum_{1}^{100}(\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - LI_{j=1..n}\} * D_{SrResl})$$

$$TD_{Srlnst} = \sum TD_{Srlnst_{i..n}}$$

$$TD_{Srlnst_{i..n}} = \{[kWhS_{Srlnst_{i..n}} * TRate_{Srlnst_{i..n}}] + [NCust_{Srlnst_{i..n}} * (Fixed\ MetRate/Cust/Mo_{Srlnst_{i..n}} + Fixed\ SuppRate/Cust/Mo_{Srlnst_{i..n}})] + [kWS_{Srlnst_{i..n}} * (TransRate_{Srlnst_{i..n}} + DistRate_{Srlnst_{i..n}})]\} * D_{Srlnst}$$

		2023											
MAIN	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
89	PhP	(69.5267)	(68.7791)	(70.5333)	(72.4642)	(73.3043)	(70.6993)	(65.7273)	(60.7513)	(55.1746)	(51.1865)	(26.2491)	(45.1950)
90	PhP	(70.3051)	(69.5491)	(71.3230)	(73.2756)	(74.1252)	(71.4909)	(66.4630)	(61.4311)	(55.7917)	(51.7588)	(26.5413)	(45.7000)
91	PhP	(71.0835)	(70.3191)	(72.1127)	(74.0869)	(74.9460)	(72.2824)	(67.1987)	(62.1109)	(56.4088)	(52.3311)	(26.8334)	(46.2050)
92	PhP	(71.8619)	(71.0891)	(72.9024)	(74.8983)	(75.7668)	(73.0740)	(67.9344)	(62.7907)	(57.0260)	(52.9034)	(27.1255)	(46.7100)
93	PhP	(72.6403)	(71.8591)	(73.6921)	(75.7097)	(76.5877)	(73.8655)	(68.6701)	(63.4705)	(57.6431)	(53.4758)	(27.4176)	(47.2150)
94	PhP	(73.4187)	(72.6291)	(74.4818)	(76.5211)	(77.4085)	(74.6571)	(69.4058)	(64.1503)	(58.2602)	(54.0481)	(27.7098)	(47.7200)
95	PhP	(74.1971)	(73.3991)	(75.2715)	(77.3325)	(78.2293)	(75.4487)	(70.1415)	(64.8301)	(58.8774)	(54.6204)	(28.0019)	(48.2250)
96	PhP	(74.9754)	(74.1690)	(76.0612)	(78.1439)	(79.0502)	(76.2402)	(70.8772)	(65.5098)	(59.4945)	(55.1927)	(28.2940)	(48.7300)
97	PhP	(75.7538)	(74.9390)	(76.8509)	(78.9553)	(79.8710)	(77.0318)	(71.6129)	(66.1896)	(60.1116)	(55.7650)	(28.5861)	(49.2350)
98	PhP	(76.5322)	(75.7090)	(77.6406)	(79.7667)	(80.6918)	(77.8234)	(72.3486)	(66.8694)	(60.7287)	(56.3374)	(28.8783)	(49.7400)
99	PhP	(77.3106)	(76.4790)	(78.4303)	(80.5781)	(81.5127)	(78.6149)	(73.0843)	(67.5492)	(61.3459)	(56.9097)	(29.1704)	(50.2450)
100	PhP	(78.0890)	(77.2490)	(79.2200)	(81.3895)	(82.3335)	(79.4065)	(73.8200)	(68.2290)	(61.9630)	(57.4820)	(29.4625)	(50.7500)
TOTAL	PhP	(3,930.22)	(3,888.06)	(3,986.97)	(4,095.84)	(4,143.21)	(3,996.33)	(3,715.99)	(3,435.43)	(3,120.99)	(2,896.13)	(1,490.06)	(2,558.30)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2023

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{SrInst})$$

$$TD_{SrResl} = \sum_{i}^{100}\sum_{1}^{}\langle\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - LI_{j=1..n}\} * D_{SrResl}\rangle$$

$$TD_{SrInst} = \sum TD_{SrInst_{i..n}}$$

$$TD_{SrInst_{i..n}} = \{[kWhS_{SrInst_{i..n}} * TRate_{SrInst_{i..n}}] + [NCust_{SrInst_{i..n}} * (Fixed\ MetRate/Cust/Mo_{SrInst_{i..n}} + Fixed\ SuppRate/Cust/Mo_{SrInst_{i..n}})] + [kWS_{SrInst_{i..n}} * (TransRate_{SrInst_{i..n}} + DistRate_{SrInst_{i..n}})]\} * D_{SrInst}$$

		2023											
MAIN	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Generation Energy Charge	PhP/kWh	11.1269	10.9589	11.2520	11.7102	11.8226	11.5262	10.5427	9.5662	8.3469	7.6777	2.9641	6.4865
Transmission Energy Charge	PhP/kWh	0.9105	0.9105	0.9689	0.9023	0.9665	0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570
System Loss Charge	PhP/kWh	1.4554	1.4554	1.4981	1.5404	1.5526	1.4914	1.3803	1.2536	1.1164	1.0272	0.4217	0.8815
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	15.5678	15.3998	15.7940	16.2279	16.4167	15.8313	14.7140	13.5958	12.3426	11.4464	5.8425	10.1000
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000

INSTITUTION	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
OSrRA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Adjustment (Adji)	PhP/kWh					0.0000	0.0000	0.0000	0.0000	0.0000	(0.0007)	0.0000	0.0000
SUBSIDIZING END-USER	kWh	7,910,665	7,336,738	7,735,443	7,105,511	8,485,199	9,111,916	9,541,047	8,687,984	9,387,159	9,746,137	9,555,586	9,844,744

SENIOR CITIZEN LEVEL	**Units**	TOTAL DISCOUNT - RESIDENTIAL											
TOTAL	PhP	(22,409.89)	(21,999.02)	(23,400.99)	(24,323.94)	(24,184.16)	(22,560.31)	(20,909.03)	(19,976.00)	(17,459.44)	(16,539.22)	(9,071.94)	(15,212.06)

NAME OF INSTITUTION	**Units**	TOTAL DISCOUNT - INSTITUTION											
Institution 1	PhP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	PhP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SrSR - Bill	PhP/kWh	0.0028	0.0030	0.0030	0.0034	0.0029	0.0025	0.0022	0.0023	0.0019	0.0010	0.0009	0.0015
SrSR	PhP/kWh	0.0028	0.0030	0.0030	0.0034	0.0029	0.0025	0.0022	0.0023	0.0019	0.0017	0.0009	0.0015

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Summary Over/Under Recoveries

For the YEAR 2023

	2023											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Tracking of Over/Under Recoveries Thresholds and Triggers												
CUMULATIVE O/U BALANCE	3,208,439.41	6,736,161.21	8,248,126.69	2,860,076.55	(7,824,814.64)	(18,944,850.51)	(30,341,115.74)	(39,187,109.63)	(53,982,271.23)	(8,269,161.71)	(5,845,844.87)	2,855,664.18
MONTHLY O/U BALANCE	3,208,439.41	3,527,721.80	1,511,965.47	(5,388,050.13)	(10,684,891.19)	(11,120,035.87)	(11,396,265.22)	(8,845,993.90)	(14,795,161.59)	45,713,109.52	2,423,316.84	8,701,509.06
NON-NETWORK REVENUE	107,102,610.47	116,154,551.12	109,207,772.18	123,120,469.90	121,008,204.85	115,262,052.58	94,142,705.21	92,280,471.62	80,782,625.93	83,539,788.44	84,800,066.45	80,055,479.09
% BALANCE			2.48%	0.82%	-2.21%	-5.27%	-9.18%	-12.99%	-5.54%	-3.22%	-2.35%	1.15%
THRESHOLD TRIGGERED			NO	NO	NO	NO	NO	YES	NO	NO	NO	NO
ERC DIRECTIVE TO IMPLEMENT												
PERIOD (m)	6			0	0	0	0	0	1	0	0	0
WAS BALANCE RESTORED?			YES	YES	YES	NO	NO	NO	NO	NO	YES	YES
Cap on Positive Adjustments	0.30	PhP/kWh										
Original Price (Non-network component)	13.8042	14.2240	14.4294	13.8242	12.6998	11.5785	10.3247	9.4211	7.9594	8.3813	8.2854	9.0986
Total Adjustment (Adji)				0.0000	0.0000	0.0000	0.0000	0.0000	-4.0004	0.0000	0.0000	0.0000
Cap applies?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Capped Adjustment	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-4.0004	0.0000	0.0000	0.0000
Ratio Capped to final price adjustment	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
MAIN	GENERATION											
ALLOWABLE GENERATION COST	87,407,127.66	95,636,294.17	89,496,503.40	102,667,255.33	100,466,800.50	95,240,604.97	76,087,013.07	75,223,884.58	65,154,003.68	67,598,106.71	67,835,260.00	63,629,733.66
GENERATION REVENUES	85,037,327.78	91,898,134.19	88,645,640.90	105,307,377.35	109,839,076.89	104,962,589.74	87,240,337.57	81,770,927.28	77,937,319.90	29,547,506.06	66,398,076.62	56,971,422.02
DIFFERENCE (OVER)/UNDER	2,369,799.88	3,738,159.97	850,862.50	(2,640,122.02)	(9,372,276.39)	(9,721,984.77)	(11,153,324.50)	(6,547,042.70)	(12,783,316.22)	38,050,600.65	1,437,183.37	6,658,311.64
Cumulative O/U Balance (OUR_{GEN})	2,369,799.88	6,107,959.85	6,958,822.35	4,318,700.33	(5,053,576.06)	(14,775,560.84)	(25,928,885.34)	(32,475,928.04)	(45,259,244.26)	(7,208,643.61)	(5,771,460.23)	886,851.41
	TRANSMISSION											
ALLOWABLE TRANSMISSION COST	7,518,333.67	7,369,328.70	7,319,385.68	6,579,818.28	6,823,131.57	6,979,120.66	7,334,929.60	6,529,408.89	6,389,120.33	6,549,276.84	7,323,083.95	7,301,614.02
TRANSMISSION REVENUES	7,065,151.87	7,915,157.19	6,857,458.51	8,608,086.44	7,034,609.44	7,128,008.35	6,392,193.41	7,879,151.70	6,764,964.52	3,809,344.66	6,734,633.40	6,291,770.03
DIFFERENCE (OVER)/UNDER	453,181.81	(545,828.49)	461,927.17	(2,028,268.15)	(211,477.88)	(148,887.69)	942,736.19	(1,349,742.82)	(375,844.19)	2,739,932.18	588,450.55	1,009,843.99
Cumulative O/U Balance (OUR_{TRANS})	453,181.81	(92,646.68)	369,280.49	(1,658,987.66)	(1,870,465.54)	(2,019,353.23)	(1,076,617.04)	(2,426,359.85)	(2,802,204.05)	(62,271.87)	526,178.68	1,536,022.67
Customer Class												
TRANSMISSION REVENUES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Residential												
TRANSMISSION REVENUES	4,294,212.67	4,698,392.94	3,937,857.04	5,089,808.36	4,128,934.87	4,196,250.08	3,799,155.01	4,684,068.80	3,974,120.44	2,241,803.99	4,060,200.84	3,891,985.81
Low Voltage												
TRANSMISSION REVENUES	2,763,346.95	3,206,927.15	2,884,450.46	3,509,701.05	2,903,060.21	2,924,832.16	2,585,069.24	3,188,933.13	2,786,325.41	1,559,437.11	2,660,187.00	2,398,545.10
High Voltage												
TRANSMISSION REVENUES	7,592.24	9,837.09	35,151.01	8,577.03	2,614.36	6,926.11	7,969.16	6,149.78	4,518.67	8,103.56	14,245.56	1,239.11
	SYSTEM LOSS											
ALLOWABLE SYSTEM LOSS COST	11,628,369.01	12,576,986.55	11,753,448.93	13,284,444.15	13,153,745.67	12,521,916.39	10,219,187.98	10,096,531.74	8,842,730.13	9,179,446.08	9,304,602.98	8,767,114.57
SYSTEM LOSS REVENUES	11,293,407.81	12,235,388.80	11,660,752.61	13,829,465.10	14,212,316.23	13,742,197.22	11,432,385.61	10,936,882.34	10,427,239.28	4,203,698.70	9,023,341.48	7,800,591.38
DIFFERENCE (OVER)/UNDER	334,961.20	341,597.75	92,696.32	(545,020.95)	(1,058,570.55)	(1,220,280.83)	(1,213,197.63)	(840,350.60)	(1,584,509.15)	4,975,747.39	281,261.50	966,523.19
Cumulative O/U Balance (OUR_{SL})	334,961.20	676,558.95	769,255.27	224,234.32	(834,336.23)	(2,054,617.06)	(3,267,814.69)	(4,108,165.29)	(5,692,674.44)	(716,927.05)	(435,665.55)	530,857.64
Customer Class												
SYSTEM LOSS REVENUES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Residential												
SYSTEM LOSS REVENUES	6,864,137.43	7,264,591.25	6,722,680.90	8,176,343.98	8,336,122.20	8,089,502.77	6,794,038.11	6,501,671.52	6,124,855.99	2,476,732.36	5,447,590.62	4,822,275.96
Low Voltage												
SYSTEM LOSS REVENUES	4,417,106.15	4,958,507.14	4,924,312.86	5,638,036.06	5,861,139.84	5,638,471.83	4,622,885.59	4,426,364.47	4,294,243.75	1,722,857.29	3,569,185.45	2,971,862.42
High Voltage												
SYSTEM LOSS REVENUES	12,164.23	12,290.41	13,758.85	15,085.06	15,054.19	14,222.61	15,461.90	8,846.35	8,139.53	4,109.04	6,565.41	6,452.99
	LIFELINE											
TOTAL DISCOUNT $_{LIFELINE}$	526,554.44	548,487.17	614,050.72	564,680.56	541,948.04	499,491.89	481,612.40	413,283.42	380,406.04	204,081.27	322,121.73	342,175.61
TOTAL SUBSIDY $_{LIFELINE}$	477,740.74	554,942.81	510,638.15	733,892.94	582,491.31	527,348.73	454,940.29	517,913.73	429,746.17	249,885.00	211,837.84	277,600.93
DIFFERENCE (OVER)/UNDER	48,813.70	(6,455.64)	103,412.57	(169,212.38)	(40,543.27)	(27,856.84)	26,672.11	(104,630.31)	(49,340.13)	(45,803.73)	110,283.89	64,574.68
Cumulative O/U Balance (OUR_{LSR})	48,813.70	42,358.07	145,770.64	(23,441.74)	(63,985.01)	(91,841.85)	(65,169.74)	(169,800.05)	(219,140.18)	(264,943.91)	(154,660.02)	(90,085.34)
	SENIOR CITIZEN											
TOTAL DISCOUNT $_{SENIOR\ CITIZEN\ CUST.}$	22,225.68	23,454.54	24,383.44	24,271.57	22,579.07	20,918.67	19,962.17	17,362.99	16,365.76	8,877.53	14,997.80	14,841.23
TOTAL SUBSIDY $_{SUBSIDIZING\ END\text{-}USERS}$	20,542.87	23,206.33	21,316.53	29,698.20	24,602.17	21,944.41	19,113.56	21,590.47	18,517.66	16,244.50	8,860.27	12,585.68
DIFFERENCE (OVER)/UNDER	1,682.81	248.21	3,066.91	(5,426.63)	(2,023.10)	(1,025.74)	848.61	(4,227.48)	(2,151.90)	(7,366.97)	6,137.53	2,255.55
Cumulative O/U Balance (OUR_{SrCit})	1,682.81	1,931.02	4,997.93	(428.69)	(2,451.80)	(3,477.54)	(2,628.93)	(6,856.41)	(9,008.31)	(16,375.27)	(10,237.74)	(7,982.20)
TOTAL DIFFERENCE (OVER)/UNDER	3,208,439.41	3,527,721.80	1,511,965.47	(5,388,050.13)	(10,684,891.19)	(11,120,035.87)	(11,396,265.22)	(8,845,993.90)	(14,795,161.59)	45,713,109.52	2,423,316.84	8,701,509.06
CUMULATIVE TOTAL	3,208,439.41	6,736,161.21	8,248,126.69	2,860,076.55	(7,824,814.64)	(18,944,850.51)	(30,341,115.74)	(39,187,109.63)	(53,982,271.23)	(8,269,161.71)	(5,845,844.87)	2,855,664.18

ADJUSTED RATES

GENERATION												
ADJUSTMENT (Adji) before cap				0.0000	0.0000	0.0000	0.0000	0.0000	-3.3150	0.0000	0.0000	0.0000
ORIGINAL PRICE (AGR)	11.2643	11.7097	11.8226	11.5262	10.5427	9.5662	8.3432	7.6786	6.4184	6.7812	6.6269	7.2304
ADJUSTMENT (Adji)				0.0000	0.0000	0.0000	0.0000	0.0000	-3.3150	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT				11.5262	10.5427	9.5662	8.3432	7.6786	3.1034	6.7812	6.6269	7.2304

TRANSMISSION												
ADJUSTMENT (Adji) before cap				0.0000	0.0000	0.0000	0.0000	0.0000	-0.2477	0.0000	0.0000	0.0000
ORIGINAL PRICE (ATR)	0.9689	0.9023	0.9669	0.7387	0.7160	0.7010	0.8043	0.6665	0.6294	0.6570	0.7154	0.8297
ADJUSTMENT (Adji)				0.0000	0.0000	0.0000	0.0000	0.0000	-0.2477	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT				0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570	0.7154	0.8297

SYSTEM LOSS												
ADJUSTMENT (Adji) before cap				0.0000	0.0000	0.0000	0.0000	0.0000	-0.4193	0.0000	0.0000	0.0000
ORIGINAL PRICE (SLR)	1.4986	1.5399	1.5526	1.4914	1.3803	1.2577	1.1206	1.0306	0.8711	0.9208	0.9090	0.9962
ADJUSTMENT (Adji)				0.0000	0.0000	0.0000	0.0000	0.0000	-0.4193	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT				1.4914	1.3803	1.2577	1.1206	1.0306	0.4518	0.9208	0.9090	0.9962

LIFELINE												
ADJUSTMENT (Adji) before cap				0.0000	0.0000	0.0000	0.0000	0.0000	-0.0177	0.0000	0.0000	0.0000
ORIGINAL PRICE (LSR)	0.0694	0.0691	0.0839	0.0650	0.0583	0.0514	0.0543	0.0435	0.0388	0.0214	0.0326	0.0405
ADJUSTMENT (Adji)				0.0000	0.0000	0.0000	0.0000	0.0000	-0.0177	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT				0.0650	0.0583	0.0514	0.0543	0.0435	0.0211	0.0214	0.0326	0.0405

SENIOR CITIZEN												
ADJUSTMENT (Adji) before cap				0.0000	0.0000	0.0000	0.0000	0.0000	-0.0007	0.0000	0.0000	0.0000
ORIGINAL PRICE (SCSR)	0.0030	0.0030	0.0034	0.0029	0.0025	0.0022	0.0023	0.0019	0.0017	0.0009	0.0015	0.0018
ADJUSTMENT (Adji)				0.0000	0.0000	0.0000	0.0000	0.0000	-0.0007	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT				0.0029	0.0025	0.0022	0.0023	0.0019	0.0010	0.0009	0.0015	0.0018

TRANSMISSION PER CUSTOMER CLASS												
Customer Class												
ADJUSTMENT (Adji) before cap				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ORIGINAL PRICE (ATR)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ADJUSTMENT (Adji)				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Residential												
ADJUSTMENT (Adji) before cap				0.0000	0.0000	0.0000	0.0000	0.0000	-0.2477	0.0000	0.0000	0.0000
ORIGINAL PRICE (ATR)	0.9689	0.9023	0.9669	0.7387	0.7160	0.7010	0.8043	0.6665	0.6294	0.6570	0.7154	0.8297
ADJUSTMENT (Adji)				0.0000	0.0000	0.0000	0.0000	0.0000	-0.2477	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT				0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570	0.7154	0.8297

Low Voltage												
ADJUSTMENT (Adji) before cap				0.0000	0.0000	0.0000	0.0000	0.0000	-0.2477	0.0000	0.0000	0.0000
ORIGINAL PRICE (ATR)	0.9689	0.9023	0.9669	0.7387	0.7160	0.7010	0.8043	0.6665	0.6294	0.6570	0.7154	0.8297
ADJUSTMENT (Adji)				0.0000	0.0000	0.0000	0.0000	0.0000	-0.2477	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT				0.7387	0.7160	0.7010	0.8043	0.6665	0.3817	0.6570	0.7154	0.8297

High Voltage												
ADJUSTMENT (Adji) before cap				0.00	0.00	0.00	0.00	0.00	(107.85)	0.00	0.00	0.00
ORIGINAL PRICE (ATR)	481.39	406.83	111.39	93.37	260.38	270.97	337.75	293.31	322.13	169.53	63.19	306.99
ADJUSTMENT (Adji)				0.00	0.00	0.00	0.00	0.00	(107.85)	0.00	0.00	0.00
PRICE AFTER ADJUSTMENT				93.37	260.38	270.97	337.75	293.31	214.28	169.53	63.19	306.99

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Triennial - Over/Under Recoveries

MAIN GRID

PERIOD		GENERATION			TRANSMISSION			SYSTEM LOSS ACROSS			LIFELINE			SR. CITIZEN		
YEAR	MONTHS	Allowable Generation Cost	Generation Revenues	(Over)/Under	Allowable Transmission Cost	Transmission Revenue	(Over)/Under	Allowable System Loss Cost	System Loss Revenues	(Over)/Under	Total Lifeline Discount	Actual Lifeline Subsidy	(Over)/Under	Total Senior Citizen Discount	Actual Senior Citizen Subsidy	(Over)/Under
2023	January	87,407,127.66	85,037,327.78	2,369,799.88	7,518,333.67	7,065,151.87	453,181.81		11,293,407.81		526,554.44	477,740.74	48,813.70	22,225.68	20,542.87	1,682.81
	February	95,636,204.17	91,898,134.19	3,738,159.97	7,369,328.70	7,915,157.19	(545,828.49)		12,235,388.80		548,487.17	554,942.81	(6,455.64)	23,454.54	23,206.33	248.21
	March	89,496,503.40	88,645,640.90	850,862.50	7,319,385.58	6,857,458.51	461,927.17		11,660,752.61		614,050.72	510,838.15	103,412.57	24,383.48	21,316.53	3,066.91
	April	102,667,255.33	105,307,377.35	(2,640,122.02)	5,579,818.28	8,608,086.44	(2,028,268.15)		13,829,465.19		564,680.56	733,892.94	(169,212.38)	24,271.57	29,698.20	(5,426.63)
	May	100,466,800.50	109,839,076.89	(9,372,276.39)	6,823,131.57	7,034,609.44	(211,477.88)		14,212,316.23		541,948.04	582,491.31	(40,543.27)	22,579.07	24,602.17	(2,023.10)
	June	95,240,604.97	104,962,589.74	(9,721,984.77)	6,979,126.65	7,128,008.35	(148,887.69)		13,742,197.22		499,491.89	527,348.73	(27,856.84)	20,918.67	21,944.41	(1,025.74)
	July	76,087,013.07	87,240,337.57	(11,153,324.50)	7,334,929.60	6,392,193.41	942,736.19		11,432,386.61		481,612.40	454,340.29	26,672.11	19,962.17	19,113.56	848.61
	August	75,223,884.58	81,770,927.28	(6,547,042.70)	6,529,408.89	7,879,151.70	(1,349,742.82)		10,936,882.34		413,283.42	517,913.73	(104,630.31)	17,362.99	21,590.47	(4,227.48)
	September	65,154,003.68	77,937,319.90	(12,783,316.22)	6,389,120.33	6,764,964.52	(375,844.19)		10,427,239.28		380,406.04	429,746.17	(49,340.13)	16,365.76	18,517.66	(2,151.90)
	October	67,598,106.71	29,547,506.06	38,050,600.65	6,549,276.84	3,809,344.66	2,739,932.18		4,203,698.70		204,081.27	249,885.00	(45,803.73)	8,877.53	16,244.50	(7,366.97)
	November	67,835,260.00	66,398,076.62	1,437,183.37	7,323,083.95	6,734,633.40	588,450.55		9,023,341.48		322,121.73	211,837.84	110,283.89	14,997.80	8,860.27	6,137.53
	December	63,629,733.66	56,971,422.02	6,658,311.64	7,301,614.02	6,291,770.03	1,009,843.99		7,800,591.38		342,175.61	277,600.93	64,574.68	14,841.23	12,585.68	2,255.55
Sub-total		986,442,587.72	985,555,736.32	866,851.40	84,016,552.18	82,480,529.51	1,536,022.67	132,284,257.84	130,797,666.56	1,486,591.28	5,438,893.29	5,528,978.63	(90,085.34)	230,240.45	238,222.65	(7,982.20)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Generation Data

For the YEAR 2024

	2024											
BILLING MONTH	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
SUPPLY MONTH	Dec. 26 - Jan. 25	Jan. 26 - Feb. 25	Feb. 26 - Mar. 25	Mar. 26 - Apr. 25	Apr. 26 - May 25	May. 26 -Jun. 25	Jun. 26 -Jul. 25	Jul. 26 - Aug. 25	Aug. 26 - Sept. 25	Sept. 26 - Oct. 25	Oct. 26 - Nov. 25	Nov. 26 - Dec. 25
NPC - MAIN												
Total Energy (kWh)	1,673,977	1,711,200	1,593,975	1,627,284	2,113,787	2,386,843	2,187,602	2,653,491	2,639,137	2,233,187	1,835,120	1,647,225
Basic Charges												
Generation Charges	5,148,019.14	5,267,848.80	4,904,530.14	4,991,635.24	6,461,177.16	7,290,367.44	6,403,307.09	7,720,402.37	7,831,489.78	6,654,145.51	5,518,119.17	4,929,561.72
Generation Charge, Time of Use (TOU) Energy	5,100,813.00	5,219,592.96	4,859,580.04	4,945,745.83	6,401,568.37	7,223,058.47	6,341,616.71	7,645,573.92	7,757,066.11	6,591,169.64	5,466,368.79	4,883,109.98
Generation Charge, Non-Time of Use (NON-TOU) Energy												
Franchise and Ben. to Host Com.	47,206.14	48,255.84	44,950.10	45,889.41	59,608.79	67,308.97	61,690.38	74,828.45	74,423.67	62,975.87	51,750.38	46,451.74
Power Act Reduction (PAR)	(301,796.55)	(275,860.13)	(237,083.60)	(254,799.91)	(323,138.92)	(357,716.13)	(339,840.31)	(391,949.27)	(403,014.34)	(331,142.24)	(272,217.58)	(247,190.72)
PAR Adjustment (PARA)					(281.35)	6,345.70	(728,508.16)	16,707.87	(13,256.98)	11,676.88	(123.74)	(3,169.51)
Adjustments:												
Deferred Accounting Adj. (DAA)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
__th / __th GRAM												
__th / __th ICERA Debt Service & OPEX												
__th / __th ICERA Forex Diff & Amort of Fees - under the BOT Contracts												
Automatic Cost Recovery Mechanism												
FxA												
FPPCA												
Minimum Charge Adjustment												
Service Interruption Adjustment												
Excess Energy Consumption Adjustment												
Debit / (Credit) Memo	(1,649,727.62)				(18,192.63)	(237,083.62)	715,432.26		114,023.72			
Others												
TOTAL AMOUNT DUE	3,196,494.97	4,991,988.67	4,667,446.54	4,736,835.33	6,119,564.26	6,701,913.39	6,050,390.88	7,345,160.97	7,529,242.18	6,334,680.15	5,245,777.85	4,679,201.39
VAT 12% (excl FBHC, GRAM, ICERA & RE portion of all other charges)	151,434.09	144,819.87	123,059.90	114,764.50	195,057.80	424,460.44	174,294.08	127,048.04	189,679.73	161,862.68	146,654.49	101,939.29
TOTAL AMOUNT DUE + VAT	3,347,929.06	5,136,808.54	4,790,506.44	4,851,599.83	6,314,622.06	7,126,373.83	6,224,684.96	7,472,209.01	7,718,921.91	6,496,542.83	5,392,432.34	4,781,140.68
NPC GENERATION COST	3,498,291.52	5,267,848.80	4,904,530.14	4,991,635.24	6,442,984.53	7,053,283.82	7,118,739.35	7,720,402.37	7,945,513.50	6,654,145.51	5,518,119.17	4,929,561.72
Average Rate (PhP/kWh)	2.0898	3.0785	3.0769	3.0675	3.0481	2.9551	3.2541	2.9095	3.0106	2.9797	3.0070	2.9926
Amount Reflected in the Official Receipt	3,347,929.05	5,136,808.54	4,790,506.44	4,851,599.83	6,314,622.06	7,126,373.83	6,224,684.96	7,472,209.01	7,718,921.91	6,496,542.83	5,392,432.34	4,781,140.68
AMOUNT OF PPD												

WESM												
Total Energy (kWh)	2,560,180	257,890	673,520	605,360	211,890	380,580	23,740	1,216,340	1,412,000	2,229,870	1,715,990	1,212,530
Net Purchase (PhP)	12,981,296.31	2,946,166.69	4,944,824.33	8,202,874.07	2,327,963.67	7,766,432.56	6,239,270.05	7,259,221.10	6,414,167.91	14,442,207.09	10,526,158.33	6,946,992.02
Net Sale (PhP)	(513,883.01)	(1,154,844.34)	(485,237.48)	(1,050,906.37)	(3,191,155.53)	(3,367,903.17)	(1,801,394.12)	(764,739.84)	(1,352,829.10)	(865,572.27)	(851,585.63)	(721,766.28)
Total Trading Amount	12,467,413.30	1,791,322.35	4,459,586.85	7,151,967.70	(863,191.86)	4,398,529.39	4,437,875.93	6,494,481.26	5,061,338.81	13,556,634.82	9,674,572.70	6,225,225.74
Adjustments from Previous Bills	1,060.60	46,962.59	485.73	(75,712.36)	6,966.11	45,032.60	23,327.93	64,956.27	301,108.92	377,136.99	377,398.05	318,993.13
Amount Due (PhP)	12,468,473.90	1,838,284.94	4,460,072.58	7,076,255.34	(856,225.75)	4,443,561.99	4,461,203.86	6,559,437.53	5,362,447.73	13,933,771.81	10,051,970.75	6,544,218.87
Total VAT Amount	**969,345.62**	**99,514.70**	**354,279.77**	**669,039.96**	**551,828.23**	**127,517.93**	**165,579.68**	**342,335.09**	**398,290.23**	**1,128,879.96**	**779,135.85**	**534,828.70**
Total Amount Due + VAT	13,437,819.52	1,937,799.64	4,814,352.35	7,745,295.30	(304,397.52)	4,571,079.92	4,626,783.54	6,901,772.62	5,760,737.96	15,062,651.77	10,831,106.60	7,079,047.57
WESM GENERATION COST	12,468,473.90	1,838,284.94	4,460,072.58	7,076,255.34	(856,225.75)	4,443,561.99	4,461,203.86	6,559,437.53	5,362,447.73	13,933,771.81	10,051,970.75	6,544,218.87
Average Rate (PhP/kWh)	4.8702	7.1282	6.6220	11.6893	(4.0409)	11.6758	187.9193	5.3928	3.7978	6.2487	5.8578	5.3972
Amount Reflected in the Official Receipt												
Amount of Discounts												

IPP1 - KING ENERGY GENERATION INC. (KEGI)												
ERC Case No. 2014 - 071 RC												
IPP1 Approved by the Commission? (or with DOE exemption in case of EPSA)	YES	YES	YES	YES	YES	YES	YES	YES	YES			YES
IPP1 With Take or Pay Provision?	NO	NO	NO	NO	NO	NO	NO	NO	NO			NO
Actual Energy (kWh)	16,124	16,065	31,824	16,160	76,371	39,640	11,809	11,848	43,028			
Contracted Energy (kWh)	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805	1,142,805			
Contract Capacity (kW)	5,461	5,461	5,461	5,461	5,461	5,461	5,461	5,461	5,461			
Basic Charges	3,907,898.60	3,918,744.76	7,173,765.01	6,948,705.71	7,826,309.75	7,320,779.92	6,897,462.43	6,923,616.11	7,238,899.35	0.00	0.00	3,875,880.06
Capacity Fee / CRF	3,035,760.00	3,035,760.00	5,526,095.12	5,526,095.12	5,526,095.12	5,526,095.12	5,526,095.12	5,526,095.12	5,526,095.12			

BILLING MONTH	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Fixed O&M	652,380.00	657,930.00	1,207,705.81	1,207,705.81	1,201,657.20	1,207,705.81	1,193,592.39	1,209,722.01	1,218,794.93			
Variable O&M	9,233.06	9,156.55	18,217.17	9,361.11	44,986.27	23,275.70	6,981.07	6,962.38	25,221.91			
Fuel / Energy Fee	185,837.82	190,876.06	373,418.21	181,765.84	938,932.58	503,287.26	152,384.06	162,384.60	568,174.71			
Other Charges	24,687.72	25,022.15	48,328.70	23,777.83	114,638.58	60,416.03	18,409.79	18,452.00	(99,387.32)			3,875,880.06
Debit / (Credit) Memo												
Special Discounts (if any)												
Total Amount Due (PhP)	3,907,898.60	3,918,744.76	7,173,765.01	6,948,705.71	7,826,309.75	7,320,779.92	6,897,462.43	6,923,616.11	7,238,899.35	0.00	0.00	3,875,880.06
VAT Amount	**468,947.83**	**470,249.37**	**860,851.80**	**833,844.69**	**939,157.17**	**878,493.59**	**827,695.49**	**830,833.93**	**868,667.92**			**465,105.61**
Total Amount Due + VAT	4,376,846.43	4,388,994.13	8,034,616.81	7,782,550.40	8,765,466.92	8,199,273.51	7,725,157.92	7,754,450.04	8,107,567.27	0.00	0.00	4,340,985.67
IPP1 GENERATION COST	3,907,898.60	3,918,744.76	7,173,765.01	6,948,705.71	7,826,309.75	7,320,779.92	6,897,462.43	6,923,616.11	7,238,899.35	0.00	0.00	3,875,880.06
Average Rate (PhP/kWh)	242.3718	243.9306	225.4198	430.0061	102.4780	184.5835	584.0852	584.3602	168.2385	0.0000	0.0000	0.0000
Amount Reflected in the Official Receipt	4,376,846.43	4,388,994.13	8,034,616.81	7,782,550.40	8,765,466.92	8,199,273.51	7,725,157.93	7,754,450.05	8,107,567.27			4,340,985.67
Amount of Discounts												

IPP2 - THERMA SOUTH INC. (TSI)												
ERC Case No. 2013 - 035 RC												
IPP2 Approved by the Commission? (or with DOE exemption in case of EPSA)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
IPP2 With Take or Pay Provision?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Actual Energy (kWh)	2,954,000	2,803,000	2,593,000	3,169,833	3,374,567	3,566,000	3,307,904	2,370,000	2,829,000	2,614,250	2,799,500	2,730,500
Contracted Energy (kWh)	3,720,000	3,720,000	3,480,000	3,720,000	3,600,000	3,720,000	3,600,000	3,720,000	3,720,000	3,600,000	3,720,000	3,600,000
Contract Capacity (kW)	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Basic Energy Charge	23,068,304.35	21,872,247.80	21,024,927.70	22,312,964.67	23,934,548.59	24,833,048.07	24,390,895.23	18,257,819.71	21,650,540.76	20,223,259.03	22,399,019.77	22,054,701.43
Capacity Fee / CRF	12,847,573.26	12,858,018.68	12,880,468.20	12,352,117.70	12,290,471.51	12,934,788.74	9,807,806.15	7,585,427.97	9,122,301.64	8,403,994.59	9,814,884.20	9,814,884.20
Fixed O&M							3,111,220.79	2,395,101.04	2,877,581.84	2,671,040.15	3,141,856.40	3,149,469.52
Variable O&M	10,255,559.98	9,014,229.12	8,127,220.89	9,909,269.17	11,773,609.19	11,894,923.68	1,546,385.80	1,102,803.45	1,315,110.42	1,224,468.98	1,320,649.71	1,291,220.55
Fuel / Energy Fee							9,884,016.70	7,125,879.00	8,600,725.80	7,850,854.18	8,121,629.46	7,799,127.16
Other Charges	(34,828.89)		17,238.61	51,577.80	(129,532.11)	3,335.65	41,465.79	48,608.25	(265,178.94)	72,901.13		
Debit / (Credit) Memo												
Special Discounts (if any)												
Total Amount Due (PhP)	23,068,304.35	21,872,247.80	21,024,927.70	22,312,964.67	23,934,548.59	24,833,048.07	24,390,895.23	18,257,819.71	21,650,540.76	20,223,259.03	22,399,019.77	22,054,701.43
VAT Amount	**2,768,196.51**	**2,624,669.74**	**2,522,991.33**	**2,677,555.76**	**2,872,145.83**	**2,979,965.77**	**2,926,907.43**	**2,190,938.37**	**2,598,064.89**	**2,426,791.08**	**2,687,882.37**	**2,646,564.17**
TOTAL AMOUNT DUE + VAT	25,836,500.86	24,496,917.54	23,547,919.03	24,990,520.43	26,806,694.42	27,813,013.84	27,317,802.66	20,448,758.08	24,248,605.65	22,650,050.11	25,086,902.14	24,701,265.60
IPP2 GENERATION COST	23,068,304.35	21,872,247.80	21,024,927.70	22,312,964.67	23,934,548.59	24,833,048.07	24,390,895.23	18,257,819.71	21,650,540.76	20,223,259.03	22,399,019.77	22,054,701.43
Average Rate (PhP/kWh)	7.8092	7.8032	8.1083	7.0392	7.0926	6.9638	7.3735	7.7037	7.6531	7.7358	8.0011	8.0772
Amount Reflected in the Official Receipt	25,836,500.88	24,496,917.53	23,547,919.03	24,990,520.43	26,806,694.42	27,813,013.84	27,317,802.66	20,448,758.08	24,248,605.67	22,650,050.12	25,086,902.14	24,701,265.60
Amount of Discounts												

IPP3 - GN POWER KAUSWAGAN (GNPK)												
ERC Case No. 2014 - 011 RC												
IPP3 Approved by the Commission? (or with DOE exemption in case of EPSA)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
IPP3 With Take or Pay Provision?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Actual Energy (kWh)												
Contracted Energy (kWh)	9,672,000	9,672,000	9,048,000	9,672,000	9,360,000	9,672,000	9,360,000	9,672,000	9,672,000	9,360,000	9,672,000	9,360,000
Contract Capacity (kW)	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000
Basic Energy Charge	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97
Capacity Fee / CRF												
Fixed O&M												
Variable O&M												
Fuel / Energy Fee												
Other Charges												6,890,800.97
Restructured Payment	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	
Debit / (Credit) Memo												
Special Discounts (if any)												
Total Amount Due (PhP)	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97
VAT Amount	**829,365.59**	**829,365.59**	**829,365.59**	**829,365.59**	**829,365.59**	**829,365.59**	**829,365.59**	**829,365.59**	**829,365.59**	**829,365.59**	**829,365.59**	**829,365.59**
TOTAL AMOUNT DUE + VAT	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56
IPP3 GENERATION COST	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97	6,890,800.97
Average Rate (PhP/kWh)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Amount Reflected in the Official Receipt	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56	7,720,166.56
Amount of Discounts												

BILLING MONTH	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
IPP4 - SAN MIGUEL CONSOLIDATED POWER CORP. (SMCPC)												
ERC Case No. 2016 - 091 RC												
IPP4 Approved by the Commission? (or with DOE exemption in case of EPSA)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
IPP4 With Take or Pay Provision?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Actual Energy (kWh)												
Contracted Energy (kWh)	3,720,000	3,720,000	3,480,000	3,720,000	3,600,000	3,720,000	3,600,000	3,720,000	3,720,000	3,600,000	3,720,000	3,600,000
Contract Capacity (kW)	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Basic Energy Charge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Capacity Fee / CRF												
Fixed O&M												
Variable O&M												
Fuel / Energy Fee												
Other Charges												
Debit / (Credit) Memo												
Special Discounts (if any)												
Total Amount Due (PhP)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VAT Amount												
TOTAL AMOUNT DUE + VAT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IPP4 GENERATION COST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Rate (PhP/kWh)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Amount Reflected in the Official Receipt												
Amount of Discounts												

IPP5 - FDC MISAMIS POWER CORP. (FDCMPC)												
ERC Case No. 2015 - 175 RC												
IPP5 Approved by the Commission? (or with DOE exemption in case of EPSA)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
IPP5 With Take or Pay Provision?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Actual Energy (kWh)	3,765,624	5,208,000	5,102,615	6,713,000	6,839,933	6,743,224	6,466,262	7,142,271	6,420,000	5,904,646	6,365,160	6,242,596
Contracted Energy (kWh)	7,440,000	7,440,000	6,960,000	7,440,000	7,200,000	7,440,000	7,200,000	7,440,000	7,440,000	7,200,000	7,440,000	7,200,000
Contract Capacity (kW)	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Basic Energy Charge	29,816,977.89	35,293,458.72	40,758,473.13	45,933,394.30	46,555,825.31	44,875,156.75	45,339,214.21	46,267,659.28	42,713,987.50	42,156,904.76	43,708,488.77	43,537,269.52
Capacity Fee / CRF	13,471,360.00	13,471,360.00	19,244,800.00	19,244,800.00	19,244,800.00	19,244,800.00	19,244,800.00	19,244,800.00	19,244,800.00	19,244,800.00	19,244,800.00	19,244,800.00
Fixed O&M	3,430,736.12	3,444,833.28	4,921,190.40	4,901,051.60	4,917,162.64	4,892,996.08	4,961,468.00	4,957,440.24	4,957,440.24	4,953,412.48	4,993,690.08	5,026,278.32
Variable O&M	931,515.25	1,316,899.05	1,290,251.26	1,635,623.97	1,679,932.98	1,650,268.00	1,604,016.46	1,812,214.80	1,634,851.27	1,502,442.93	1,632,273.20	1,610,882.38
Fuel / Energy Fee	11,534,700.15	17,060,366.39	15,302,231.47	18,740,385.20	19,474,060.70	17,949,750.00	18,409,950.00	20,088,456.19	16,876,895.99	16,456,249.35	17,837,725.49	17,655,308.82
Other Charges	448,666.37			1,411,533.53	1,239,868.99	1,137,342.67	1,118,979.75	164,748.05				
Debit / (Credit) Memo												
Special Discounts (if any)												
Total Amount Due (PhP)	29,816,977.89	35,293,458.72	40,758,473.13	45,933,394.30	46,555,825.31	44,875,156.75	45,339,214.21	46,267,659.28	42,713,987.50	42,156,904.76	43,708,488.77	43,537,269.52
VAT Amount	**3,573,518.60**	**4,228,965.45**	**4,884,893.64**	**5,503,951.72**	**5,578,491.12**	**5,376,926.94**	**5,432,946.19**	**5,543,548.39**	**5,117,974.50**	**5,051,743.00**	**5,237,380.46**	**5,216,981.23**
TOTAL AMOUNT DUE + VAT	33,390,496.49	39,522,424.17	45,643,366.77	51,437,346.02	52,134,316.43	50,252,083.69	50,772,160.40	51,811,207.67	47,831,962.00	47,208,647.76	48,945,869.23	48,754,250.75
IPP5 GENERATION COST	29,816,977.89	35,293,458.72	40,758,473.13	45,933,394.30	46,555,825.31	44,875,156.75	45,339,214.21	46,267,659.28	42,713,987.50	42,156,904.76	43,708,488.77	43,537,269.52
Average Rate (PhP/kWh)	7.9182	6.7768	7.9878	6.8425	6.8065	6.6549	7.0117	6.4780	6.6533	7.1396	6.8668	6.9742
Amount Reflected in the Official Receipt	**33,390,496.49**	**39,522,424.17**	**45,643,366.77**	**51,437,346.02**	**52,134,316.43**	**50,252,083.69**	**50,772,160.40**	**51,811,207.67**	**47,831,962.00**	**47,208,647.76**	**48,945,869.23**	**48,754,250.74**
Amount of Discounts												

NET-METERING / Distributed Energy Resources (DER)												
Total Export Energy (kWh)												
Basic Energy Charge												
Amount Due (PhP)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NET-METERING GENERATION COST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Rate (PhP/kWh)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

BILLING MONTH	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
TOTAL ENERGY (NPC - SPUG 1)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ENERGY (WESM)	2,560,180	257,890	673,520	605,360	211,890	380,580	23,740	1,216,340	1,412,000	2,229,870	1,715,990	1,212,530
TOTAL ENERGY (IPPs)	6,735,747	8,027,065	7,727,439	9,898,993	10,290,871	10,348,864	9,785,974	9,524,119	9,292,028	8,518,896	9,164,660	8,973,096
TOTAL ENERGY (NET-METERING)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ENERGY (NPC-SPUG, OTHER SOURCES, SALE FOR RESALE)	9,295,927	8,284,955	8,400,959	10,504,353	10,502,761	10,729,444	9,809,714	10,740,459	10,704,028	10,748,766	10,880,650	10,185,626
TOTAL AMOUNT DUE (NPC - SPUG 1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL AMOUNT DUE (WESM)	12,468,473.90	1,838,284.94	4,460,072.58	7,076,255.34	(856,225.75)	4,443,561.99	4,461,203.86	6,559,437.53	5,362,447.73	13,933,771.81	10,051,970.75	6,544,218.87
TOTAL AMOUNT DUE (IPPs)	63,683,981.81	67,975,252.25	75,847,966.81	82,085,865.65	85,207,484.62	83,919,785.71	83,518,372.84	78,339,896.07	78,494,228.58	69,270,964.76	72,998,309.51	76,358,651.98
TOTAL AMOUNT DUE (NET-METERING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL AMOUNT DUE (NPC-SPUG, OTHER SOURCES, SALE FOR RESALE)	76,152,455.71	69,813,537.19	80,308,039.39	89,162,120.99	84,351,258.87	88,363,347.70	87,979,576.70	84,899,333.60	83,856,676.31	83,204,736.57	83,050,280.26	82,902,870.85
% SHARE OF POWER SUPPLIER	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
NPC	15.26%	17.12%	15.95%	13.41%	16.75%	18.20%	18.23%	19.81%	19.78%	17.20%	14.43%	13.92%
NPC-SPUG TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DU-O GF TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WESM TOTAL	23.34%	2.58%	6.74%	4.99%	1.68%	2.90%	0.20%	9.08%	10.58%	17.18%	13.49%	10.25%
IPP/S TOTAL	61.40%	80.30%	77.31%	81.60%	81.57%	78.90%	81.57%	71.11%	69.64%	65.62%	72.07%	75.83%
SALE FOR RESALE TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
NET-METERING TOTAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TOTAL KWH PURCHASED & GENERATED	10,969,904	9,996,155	9,994,934	12,131,637	12,616,548	13,116,287	11,997,316	13,393,950	13,343,165	12,981,953	12,715,770	11,832,851
TOTAL GENERATION COST	79,650,747.23	75,081,385.99	85,212,569.53	94,153,756.23	90,794,243.40	95,416,631.52	95,098,316.05	92,619,735.97	91,802,189.81	89,858,882.08	88,568,399.43	87,832,432.57
Average Rate	7.2608	7.5110	8.5256	7.7610	7.1964	7.2747	7.9266	6.9150	6.8801	6.9218	6.9652	7.4228
DU WITH SPUG SUPPLIER?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
WITH SALE FOR RESALE AGREEMENT AS SELLING DU?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CUSTOMERS WITH INDIVIDUAL GENERATION SUPPLY AGREEMENTS (kWh)	0	0	0	0	0	0	0	0	0	0	0	0
TOU CUSTOMERS												
KWH SALES												
REVENUE												
WITH SPECIAL PROGRAM CUSTOMERS - *(SPECIAL PROGRAMS MANDATED BY THE GOVERNMENT)*												
KWH SALES												
REVENUE												
CONTESTABLE CUSTOMERS and GEOP End-Users (kWh)	0	0	0	0	0	0	0	0	0	0	0	0
NET KWH PURCHASED & GENERATED	10,969,904	9,996,155	9,994,934	12,131,637	12,616,548	13,116,287	11,997,316	13,393,950	13,343,165	12,981,953	12,715,770	11,832,851
GENERATION COST	79,650,747.23	75,081,385.99	85,212,569.53	94,153,756.23	90,794,243.40	95,416,631.52	95,098,316.05	92,619,735.97	91,802,189.81	89,858,882.08	88,568,399.43	87,832,432.57
Average Rate	7.2608	7.5110	8.5256	7.7610	7.1964	7.2747	7.9266	6.9150	6.8801	6.9218	6.9652	7.4228
DISCOUNT CALCULATION - MAIN												
Discounts Availed from NPC-PSALM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Discounts Availed from Other Sources	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL Discounts Availed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPD Extended to End-Users	53,971.42	47,239.82	47,903.74	64,094.19	63,553.99	60,950.51	57,469.51	65,835.97	58,092.28	51,870.54	52,917.18	54,808.41
NET PPD	(53,971.42)	(47,239.82)	(47,903.74)	(64,094.19)	(63,553.99)	(60,950.51)	(57,469.51)	(65,835.97)	(58,092.28)	(51,870.54)	(52,917.18)	(54,808.41)
50% of NET PPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DU NOTES / REMARKS:

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Transmission Data

For the YEAR 2024

	2024											
BILLING MONTH	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
SUPPLY MONTH	Dec. 26 - Jan. 25	Jan. 26 - Feb. 25	Feb. 26 - Mar. 25	Mar. 26 - Apr. 25	Apr. 26 - May 25	May. 26 -Jun. 25	Jun. 26 -Jul. 25	Jul. 26 - Aug. 25	Aug. 26 - Sept. 25	Sept. 26 - Oct. 25	Oct. 26 - Nov. 25	Nov. 26 - Dec. 25
KW SALES (for customer classes with Demand Charges)												
High Voltage	15	17	17	13	18	15	13	14	13	13	17	15
COINCIDENT PEAK (CP) - MAIN, KW												
Customer Class												
Residential	12,064	11,044	11,379	12,999	13,644	14,078	13,211	13,855	14,130	13,811	13,781	13,247
Low Voltage	7,404	7,048	7,585	8,305	8,939	8,860	8,656	9,128	9,598	9,396	9,210	8,402
High Voltage	15	14	17	11	15	14	14	14	16	12	17	14
TOTAL	19,483	18,106	18,982	21,315	22,598	22,952	21,881	22,997	23,744	23,219	23,008	21,663
COINCIDENT PEAK (CP) RATIO - MAIN, KW												
Customer Class	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	0.6192	0.6099	0.5995	0.6099	0.6038	0.6134	0.6038	0.6025	0.5951	0.5948	0.5990	0.6115
Low Voltage	0.3800	0.3893	0.3996	0.3896	0.3956	0.3860	0.3956	0.3969	0.4042	0.4047	0.4003	0.3879
High Voltage	0.0007	0.0008	0.0009	0.0005	0.0007	0.0006	0.0006	0.0006	0.0007	0.0005	0.0008	0.0006
TOTAL	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
kWh SALES RATIO - MAIN												
Customer Class	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	0.6192	0.6099	0.5995	0.6099	0.6038	0.6134	0.6038	0.6025	0.5951	0.5948	0.5990	0.6115
Low Voltage	0.3800	0.3893	0.3996	0.3896	0.3956	0.3860	0.3956	0.3969	0.4042	0.4047	0.4003	0.3879
High Voltage	0.0007	0.0008	0.0009	0.0005	0.0007	0.0006	0.0006	0.0006	0.0007	0.0005	0.0008	0.0006
TOTAL	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
ALLOCATED TOTAL ENERGY INPUT												
Customer Class	0	0	0	0	0	0	0	0	0	0	0	0
Residential	6,560,809	5,908,187	5,787,870	7,111,586	7,304,065	7,709,625	6,955,813	7,741,168	7,603,243	7,385,987	7,298,197	6,983,475
Low Voltage	4,026,181	3,770,615	3,858,130	4,543,567	4,785,194	4,851,991	4,557,533	5,100,279	5,164,625	5,024,958	4,877,434	4,429,334
High Voltage	7,941	7,609	8,812	5,817	7,942	7,440	7,265	7,579	8,452	6,421	9,157	7,130
TOTAL	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365	12,184,788	11,419,939
NGCP - LOAD												
Load Billing Determinant (LBD)	18,712	19,036	19,136	19,373	19,435	19,369	19,447	19,619	19,857	20,007	19,957	20,116
Billing Determinant Demand (BDD)	21,364	19,278	20,704	22,730	23,834	24,305	23,184	25,025	25,211	25,619	24,977	23,003
Billing Determinant Energy (BDE)	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365	12,184,788	11,419,939
Registered Reactive Energy (RRE)	2,308,024	1,953,163	2,089,401	2,712,475	2,901,035	3,316,763	3,074,609	3,410,041	3,346,429	3,262,623	3,220,420	2,814,854
Power Factor	0.9771	0.9803	0.9774	0.9740	0.9724	0.9669	0.9662	0.9665	0.9674	0.9672	0.9668	0.9709
Load Factor	0.6666	0.6753	0.6700	0.6895	0.7049	0.6951	0.6902	0.6901	0.6811	0.6732	0.6557	0.6895

Transmission System Loss	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Number of Metering Point	5	5	5	5	5	5	5	5	5	5	5	5
REGULATED TRANSMISSION SERVICES :	5,820,096.15	5,905,830.55	5,905,388.14	5,917,452.82	5,931,420.93	5,902,486.15	5,886,310.41	5,860,502.01	5,896,391.00	5,893,285.03	5,884,431.09	5,938,719.97
Power Delivery Service Charge	5,461,473.31	5,542,082.03	5,540,057.62	5,548,372.96	5,561,360.23	5,533,469.57	5,516,059.87	5,487,530.43	5,519,654.26	5,514,175.29	5,506,112.35	5,557,885.85
System Operation Charge	296,023.84	301,149.52	302,731.52	306,480.86	307,461.70	306,417.58	307,651.54	310,372.58	314,137.74	316,510.74	315,719.74	318,235.12
Metering Charge	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00	44,509.00
MSP Common Charge	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00	18,090.00
ADJUSTMENTS:												
Power Factor Adjustment (PFA)												
SUB-TOTAL	5,820,096.15	5,905,830.55	5,905,388.14	5,917,452.82	5,931,420.93	5,902,486.15	5,886,310.41	5,860,502.01	5,896,391.00	5,893,285.03	5,884,431.09	5,938,719.97
EXCLUDED SERVICES:												
Connection Charge	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46	3,349.46
Residual Sub.Transmission Charge												
Ancillary Service Charge	2,472,342.49	3,846,859.36	2,129,652.79	3,016,059.62	3,062,590.34	3,091,241.16	2,994,603.09	4,139,615.52	3,868,638.04	4,994,239.58	4,449,435.27	4,356,749.81
TOTAL EXCLUDED SERVICES	2,475,691.95	3,850,208.82	2,133,002.25	3,019,409.08	3,065,939.80	3,094,590.62	2,997,952.55	4,142,964.98	3,871,987.50	4,997,589.04	4,452,784.73	4,360,099.27
Valued Added Tax (VAT)	987,607.40	1,151,810.22	963,270.20	1,059,799.29	1,053,750.67	1,068,367.21	1,046,366.79	1,128,136.83	1,170,731.18	1,241,918.60	1,194,151.37	1,173,068.94
National Franchise Tax												
TOTAL TAXES	987,607.40	1,151,810.22	963,270.20	1,059,799.29	1,053,750.67	1,068,367.21	1,046,366.79	1,128,136.83	1,170,731.18	1,241,918.60	1,194,151.37	1,173,068.94
UNIVERSAL CHARGES:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1. Stranded Debts & Stranded Contract Cost of NPC												
2. Stranded Contract Cost of Distribution Utilities												
3. Missionary Electrification												
4. Equalization of Taxes and Royalties												
5. Rehabilitation & Maintenance of Watershed												
6. Removal of Cross Subsidy												
Debit / Credit Memo		70,261.17					18,000.49		97,987.61			
TOTAL AMOUNT DUE	9,283,395.50	10,978,110.76	9,001,660.59	9,996,661.19	10,051,111.40	10,065,443.98	9,948,630.24	11,131,603.82	11,037,097.29	12,132,792.67	11,531,367.19	11,471,888.18
Amount Reflected in the Official Receipt	**9,283,395.50**	**10,978,110.76**	**9,001,660.59**	**9,996,661.19**	**10,051,111.40**	**10,065,443.98**	**9,948,630.24**	**11,131,603.82**	**11,037,097.29**	**12,132,792.67**	**11,531,367.19**	**11,471,888.18**
TOTAL AMOUNT DUE NET OF VAT	8,295,788.10	9,826,300.54	8,038,390.39	8,936,861.90	8,997,360.73	8,997,076.77	8,902,263.45	10,003,466.99	9,866,366.11	10,890,874.07	10,337,215.82	10,298,819.24
POWER FACTOR DISCOUNT (PFD) CALCULATION												
TOTAL PFD Availed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFD Extended to End-Users												
PFD Extended to Third Party												
NET PFD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50% of NET PFD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTERRUPTIBLE LOAD PROGRAM (ILP)												
DE-LOADING COMPENSATION (PHP)												
DE-LOADING COMPENSATION (KWH)												

INPUT DATA

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

System Loss & Statistical Data

For the YEAR 2024

		2024											
		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
OTHER ADJUSTMENT APPROVED BY ERC (PhP/kWh)													
CASE NO.	Beginning Balance												
OGA MAIN													
OTCA Customer Class													
OTCA Residential													
OTCA Low Voltage													
OSLA Customer Class													
OSLA Residential													
OSLA Low Voltage													
OSLA High Voltage													
OLRA													
OSrRA													
OTHER ADJUSTMENT APPROVED BY ERC (PhP/kW)													
CASE NO. 0													
OTCA High Voltage													
PILFERAGE COST RECOVERIES (PCR)													
PCR MAIN													
ENERGY INPUT SUB-TRANSMISSION	**MAIN**												
ENERGY INPUT DELIVERED BY TRANSMISSION SYSTEM		10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365	12,184,788	11,419,939
METERING 1	*NGCP Metering*	1,395,065	1,238,435	1,255,487	1,533,292	1,595,864	1,629,214	1,521,011	1,674,181	1,639,901	1,586,073	1,630,761	1,471,662
METERING 2		1,961,763	1,726,124	1,706,566	2,166,900	2,235,084	2,324,433	2,041,480	2,324,335	2,570,409	2,602,238	2,617,494	2,392,479
METERING 3		4,384,103	4,048,457	4,006,556	4,694,066	4,863,163	5,107,471	4,677,876	5,170,691	4,965,895	4,829,979	4,806,871	4,424,783
METERING 4		1,252,113	1,129,259	1,115,217	1,342,754	1,381,866	1,438,980	1,272,994	1,437,682	1,445,406	1,284,307	1,076,289	1,311,693
METERING 5		1,601,887	1,544,137	1,570,987	1,923,958	2,021,224	2,068,957	2,007,251	2,242,136	2,154,709	2,114,768	2,053,372	1,819,321
METERING 6													
METERING N													
SITE SPECIFIC LOSS ADJUSTMENT (SSLA)													
ENERGY INPUT DELIVERED BY EMBEDDED GENERATOR AT SUB-TRANS		0	0	0	0	0	0	0	0	0	0	0	0
METERING 1	*Embedded Generator at Sub-trans*												
METERING N													
ENERGY EXPORTED TO TRANSMISSION SYSTEM													
ENERGY EXPORTED TO SUB-TRANSMISSION		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ENERGY INPUT SUB-TRANSMISSION		10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365	12,184,788	11,419,939
ENERGY OUTPUT SUB-TRANSMISSION													
ENERGY EXPORTED TO DISTRIBUTION FEEDER		10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229	12,233,480	12,108,314	11,327,631
FEEDER METERING 1	M1F1	1,035,160	912,240	912,940	1,131,760	1,186,220	1,210,300	1,118,320	1,228,920	1,206,940	1,174,180	1,208,060	1,079,260
FEEDER METERING 2	M1F2	337,162	304,094	321,874	377,062	386,302	394,632	378,364	417,788	409,248	388,556	397,712	369,460
FEEDER METERING 3	M1F3	7,700	7,840	7,420	7,420	7,560	7,560	7,700	7,700	21,420	0	8,960	7,140
FEEDER METERING 4	M1 Substation use	134	141	143	162	142	143	134	147	148	160	194	177
FEEDER METERING 5	M1 Coop use	1,742	1,450	1,353	3,282	3,141	2,911	2,873	2,785	2,546	2,544	2,357	2,040

INPUT DATA

		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
FEEDER METERING 6	M2F1	999,442	879,353	869,410	1,103,949	1,138,655	1,184,262	1,040,058	1,184,160	1,309,568	1,325,756	1,714,216	1,544,858
FEEDER METERING 7	M2F2	951,446	837,162	827,677	1,050,937	1,084,006	1,127,340	990,108	1,127,292	1,246,637	1,262,074	899,332	829,500
FEEDER METERING 8	M2 Substation use	90	119	97	102	135	53	90	104	73	102	78	358
FEEDER METERING 9	M3F1	1,316,490	1,275,120	1,278,060	1,510,320	1,554,210	1,616,370	1,470,210	1,626,240	1,421,910	1,376,340	1,357,440	1,240,890
FEEDER METERING 10	M3F2	1,045,590	913,080	881,580	1,054,830	1,074,150	1,150,800	1,064,490	1,171,590	1,150,590	1,132,740	1,147,020	1,053,570
FEEDER METERING 11	M3F3	1,503,180	1,388,310	1,397,970	1,632,960	1,701,420	1,760,850	1,598,730	1,797,180	1,800,330	1,754,550	1,726,200	1,588,860
FEEDER METERING 12	M3F4	492,345	446,880	425,145	467,460	500,535	546,525	514,290	543,585	558,180	451,185	545,160	511,560
FEEDER METERING 13	M3 Substation use	322	325	328	330	332	270	262	434	717	351	302	298
FEEDER METERING 14	M4F1	519,542	468,515	462,687	557,152	573,401	597,047	528,133	596,504	599,777	532,931	446,685	544,367
FEEDER METERING 15	M4F2	708,518	638,999	631,054	759,807	781,939	814,257	720,333	813,523	817,893	726,734	609,026	742,231
FEEDER METERING 16	M4 Substation use	978	933	923	1,048	1,059	1,156	1,067	1,159	1,097	972	742	921
FEEDER METERING 17	M5F1	779,240	740,180	763,140	982,380	1,044,960	1,089,480	1,115,940	1,132,901	1,162,539	1,112,160	1,037,260	901,740
FEEDER METERING 18	M5F2	812,560	798,700	802,620	935,480	969,080	971,040	884,100	1,100,029	983,451	991,060	1,006,460	909,440
FEEDER METERING 19	M5 Substation use	849	706	659	864	877	1,002	983	1,061	1,165	1,085	1,109	961

SUB-TRANSMISSION LOAD/CUSTOMERS		0	0	0	0	0	0	0	0	0	0	0	0
METERING 1	*Customers connected at Sub-trans*												
METERING N													
TOTAL ENERGY OUTPUT SUB-TRANSMISSION		10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229	12,233,480	12,108,314	11,327,631
ENERGY INPUT DISTRIBUTION FEEDER													
ENERGY INPUT DELIVERED BY SUB-TRANSMISSION		10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229	12,233,480	12,108,314	11,327,631
ENERGY INPUT DELIVERED BY EMBEDDED GENERATOR AT DISTRIBUTION FEEDER		0	0	0	0	0	0	0	0	0	0	0	0
METERING 1	*Net Metering Export Energy*												
METERING 2	*Embedded Net Energy*												
METERING N	*Embedded at Distribution Feeder*												
ENERGY EXPORTED TO TRANSMISSION SYSTEM													
ENERGY EXPORTED TO SUB-TRANSMISSION (w/ Sub-transmission Load/Customer)													
TOTAL ENERGY INPUT DISTRIBUTION FEEDER		10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229	12,233,480	12,108,314	11,327,631
TOTAL ENERGY INPUT DISTRIBUTION FEEDER		0	0	0	0	0	0	0	0	0	0	0	0
ENERGY OUTPUT DISTRIBUTION FEEDER													
KWH SALES - MAIN													
Customer Class													
Residential		5,771,965	5,261,363	5,186,169	6,332,423	6,502,293	6,891,097	6,192,685	6,892,475	6,775,804	6,522,136	6,505,310	6,212,079
Residential Lifeliners		465	385	336	352	369	339	312	363	281	371	360	306
Residential Non-Lifeliners		5,771,500	5,260,978	5,185,833	6,332,071	6,501,924	6,890,758	6,192,373	6,892,112	6,775,523	6,521,765	6,504,950	6,211,773
Low Voltage		3,542,090	3,357,811	3,457,042	4,045,762	4,259,920	4,336,857	4,057,523	4,541,116	4,602,574	4,437,249	4,347,543	3,940,069
High Voltage		6,986	6,776	7,896	5,180	7,070	6,650	6,468	6,748	7,532	5,670	8,162	6,342
TOTAL KWH SALES - MAIN		9,321,041	8,625,949	8,651,107	10,383,364	10,769,283	11,234,604	10,256,675	11,440,339	11,385,910	10,965,055	10,861,015	10,158,490
TOU CUSTOMERS		0	0	0	0	0	0	0	0	0	0	0	0
CUSTOMERS WITH INDIVIDUAL GENERATION SUPPLY AGREEMENTS													
SPECIAL GENERATION PROGRAM CUSTOMERS													
SPECIAL TRANSMISSION PROGRAM CUSTOMERS													
GRAND TOTAL KWH SALES		9,321,041	8,625,949	8,651,107	10,383,364	10,769,283	11,234,604	10,256,675	11,440,339	11,385,910	10,965,055	10,861,015	10,158,490

INPUT DATA

	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
NO. OF CUSTOMERS - MAIN												
Customer Class												
Residential	75,365	75,358	75,429	75,564	75,728	75,915	76,114	76,277	76,383	76,539	76,628	76,851
Residential Lifeliners	41	38	38	35	38	32	31	31	27	33	32	29
Residential Non-Lifeliners	75,324	75,320	75,391	75,529	75,690	75,883	76,083	76,246	76,356	76,506	76,596	76,822
Low Voltage	5,873	5,878	5,906	5,924	5,935	5,964	5,980	5,992	5,995	5,999	5,998	5,985
High Voltage	1	1	1	1	1	1	1	1	1	1	1	1
TOTAL NO. OF CUSTOMERS - MAIN	81,239	81,237	81,336	81,489	81,664	81,880	82,095	82,270	82,379	82,539	82,627	82,837
TOU CUSTOMERS												
CUSTOMERS WITH INDIVIDUAL GENERATION SUPPLY AGREEMENTS												
SPECIAL GENERATION PROGRAM CUSTOMERS												
SPECIAL TRANSMISSION PROGRAM CUSTOMERS												
GRAND TOTAL NO. OF CUSTOMERS	81,239	81,237	81,336	81,489	81,664	81,880	82,095	82,270	82,379	82,539	82,627	82,837
FEEDER LOSS CAP												10.25%
DU IMPLEMENTING SLR PER CUSTOMER CLASS?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
DU SUBMITTED SUB-TRANS & SUBSTATION DSL_{ST+SS} DATA?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
DU SUBMITTED METERED DSL_{ST+SS} DATA?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
12 MONTH SYSTEM LOSS - MAIN	**MAIN**											
Total System Loss in percent (%)	11.10%	11.10%	11.11%	11.10%	11.04%	11.03%	11.02%	10.94%	10.93%	10.99%	11.00%	11.03%
System Loss in kWh	13,921,382	13,983,175	14,127,731	14,303,723	14,368,647	14,507,143	14,644,177	14,725,241	14,861,000	15,068,028	15,165,766	15,378,594
Total Energy Input (DSL_{ST+SS} + DSL_{fdr})	125,444,850	125,965,321	127,191,033	128,843,095	130,147,789	131,564,939	132,839,005	134,563,845	135,934,385	137,138,011	137,860,415	139,431,428
SUBTRANSMISSION & SUBSTATION LOSS (DSL_{ST+SS})	0.78%	0.78%	0.79%	0.79%	0.77%	0.79%	0.78%	0.70%	0.69%	0.76%	0.76%	0.79%
Total Energy Input (Sub-transmission) in kWh	125,444,850	125,965,321	127,191,033	128,843,095	130,147,789	131,564,939	132,839,005	134,563,845	135,934,385	137,138,011	137,860,415	139,431,428
Total Energy Output (Sub-transmission) in kWh	124,470,870	124,980,435	126,183,345	127,831,056	129,142,697	130,521,751	131,808,239	133,626,868	135,001,468	136,101,568	136,807,367	138,326,083
Non-Technical System Loss in kWh												
Technical System Loss in kWh	973,980	984,886	1,007,688	1,012,039	1,005,092	1,043,187	1,030,766	936,977	932,917	1,036,443	1,053,048	1,105,345
FEEDER LOSS (DSL_{fdr})	10.32%	10.32%	10.32%	10.32%	10.27%	10.23%	10.25%	10.25%	10.25%	10.23%	10.24%	10.24%
Total Energy Input (Feeder) in kWh	124,470,870	124,980,435	126,183,345	127,831,056	129,142,697	130,521,751	131,808,239	133,626,868	135,001,468	136,101,568	136,807,367	138,326,083
Total Energy Output (Feeder) in kWh	111,523,468	111,982,146	113,063,302	114,539,372	115,779,142	117,057,796	118,194,828	119,838,604	121,073,386	122,069,983	122,694,649	124,052,833
Non-Technical System Loss in kWh												
Technical System Loss in kWh	12,947,401	12,998,289	13,120,043	13,291,684	13,363,555	13,463,955	13,613,411	13,788,264	13,928,083	14,031,585	14,112,718	14,273,249

12-MONTH SYSTEM LOSS DETERMINATION - MAIN		MAIN											
Historical Total Energy Input													
Current Month	2022	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365	12,184,788	11,419,939
October	2022	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365	12,184,788
September	2022	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365
August	2022	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319
July	2022	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025
June	2022	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611
May	2022	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055
April	2022	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201
March	2022	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970
February	2022	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812
January	2022	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411
Month 12	2022	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930
TOTAL Energy Input		125,444,850	125,965,321	127,191,033	128,843,095	130,147,789	131,564,939	132,839,005	134,563,845	135,934,385	137,138,011	137,860,415	139,431,428

INPUT DATA

	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
SUBTRANSMISSION & SUBSTATION SYSTEM LOSS (DSL_{ST+SS})	**MAIN**											
Historical Energy Input (Sub-transmission)												
Current Month 2022	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365	12,184,788	11,419,939
November 2022	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365	12,184,788
October 2022	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365
September 2022	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319
August 2022	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025
July 2022	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611
June 2022	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201	12,569,055
May 2022	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970	12,097,201
April 2022	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812	11,660,970
March 2022	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411	9,654,812
February 2022	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930	9,686,411
January 2022	9,165,940	8,429,101	10,008,908	10,792,507	11,151,906	10,246,545	11,124,185	11,405,779	11,213,740	11,462,383	9,848,927	10,594,930
TOTAL Energy Input (Sub-trans)	**125,444,850**	**125,965,321**	**127,191,033**	**128,843,095**	**130,147,789**	**131,564,939**	**132,839,005**	**134,563,845**	**135,934,385**	**137,138,011**	**137,860,415**	**139,431,428**
Historical Energy Output (Sub-transmission)												
Current Month	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229	12,233,480	12,108,314	11,327,631
November	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229	12,233,480	12,108,314
October	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229	12,233,480
September	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229
August	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102
July	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185
June	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998
May	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124
April	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305
March	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079
February	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147
January	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489
TOTAL Energy Output (Sub-trans)	**124,470,870**	**124,980,435**	**126,183,345**	**127,831,056**	**129,142,697**	**130,521,751**	**131,808,239**	**133,626,868**	**135,001,468**	**136,101,568**	**136,807,367**	**138,326,083**
FEEDER LOSS (DSL_{fdr})	**MAIN**											
Historical Energy Input (Feeder)												
Current Month	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229	12,233,480	12,108,314	11,327,631
November	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229	12,233,480	12,108,314
October	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229	12,233,480
September	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102	12,694,229
August	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185	12,753,102

INPUT DATA

	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
July	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998	11,436,185
June	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124	12,475,998
May	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305	12,008,124
April	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079	11,577,305
March	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147	9,585,079
February	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489	9,614,147
January	9,104,581	8,382,169	9,929,594	10,696,483	11,096,943	10,149,697	10,934,474	11,319,628	11,133,380	11,402,514	9,808,916	10,512,489
TOTAL Energy Input (Feeder)	**124,470,870**	**124,980,435**	**126,183,345**	**127,831,056**	**129,142,697**	**130,521,751**	**131,808,239**	**133,626,868**	**135,001,468**	**136,101,568**	**136,807,367**	**138,326,083**

Historical Total Energy Output (Feeder)												
Current Month	9,321,041	8,625,949	8,651,107	10,383,364	10,769,283	11,234,604	10,256,675	11,440,339	11,385,910	10,965,055	10,861,015	10,158,490
November	8,800,306	9,321,041	8,625,949	8,651,107	10,383,364	10,769,283	11,234,604	10,256,675	11,440,339	11,385,910	10,965,055	10,861,015
October	10,236,349	8,800,306	9,321,041	8,625,949	8,651,107	10,383,364	10,769,283	11,234,604	10,256,675	11,440,339	11,385,910	10,965,055
September	9,968,458	10,236,349	8,800,306	9,321,041	8,625,949	8,651,107	10,383,364	10,769,283	11,234,604	10,256,675	11,440,339	11,385,910
August	10,151,129	9,968,458	10,236,349	8,800,306	9,321,041	8,625,949	8,651,107	10,383,364	10,769,283	11,234,604	10,256,675	11,440,339
July	9,796,562	10,151,129	9,968,458	10,236,349	8,800,306	9,321,041	8,625,949	8,651,107	10,383,364	10,769,283	11,234,604	10,256,675
June	9,119,644	9,796,562	10,151,129	9,968,458	10,236,349	8,800,306	9,321,041	8,625,949	8,651,107	10,383,364	10,769,283	11,234,604
May	9,955,950	9,119,644	9,796,562	10,151,129	9,968,458	10,236,349	8,800,306	9,321,041	8,625,949	8,651,107	10,383,364	10,769,283
April	9,529,513	9,955,950	9,119,644	9,796,562	10,151,129	9,968,458	10,236,349	8,800,306	9,321,041	8,625,949	8,651,107	10,383,364
March	8,907,294	9,529,513	9,955,950	9,119,644	9,796,562	10,151,129	9,968,458	10,236,349	8,800,306	9,321,041	8,625,949	8,651,107
February	7,569,951	8,907,294	9,529,513	9,955,950	9,119,644	9,796,562	10,151,129	9,968,458	10,236,349	8,800,306	9,321,041	8,625,949
January	8,167,271	7,569,951	8,907,294	9,529,513	9,955,950	9,119,644	9,796,562	10,151,129	9,968,458	10,236,349	8,800,306	9,321,041
TOTAL Energy Output	**111,523,468**	**111,982,146**	**113,063,302**	**114,539,372**	**115,779,142**	**117,057,796**	**118,194,828**	**119,838,604**	**121,073,386**	**122,069,983**	**122,694,649**	**124,052,833**
Energy Output - Subtransmission Sales												
Energy Output - Feeder	***111,523,468***	***111,982,146***	***113,063,302***	***114,539,372***	***115,779,142***	***117,057,796***	***118,194,828***	***119,838,604***	***121,073,386***	***122,069,983***	***122,694,649***	***124,052,833***
12-MONTH SYSTEM LOSS	11.10%	11.10%	11.11%	11.10%	11.04%	11.03%	11.02%	10.94%	10.93%	10.99%	11.00%	11.03%

PREFERENTIAL RATES		**kWh Sales**											
		kW Sales											
VOLTAGE LEVEL	**NAME OF CUSTOMERS**	**Particular Charges**	**Rate/Month**										

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Lifeline Data

For the YEAR 2024

	2024											
	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
DU LIFELINE CUSTOMER WITHOUT FIX METER	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
kWh Sales of buying DU - Sale for Resale												
LIFELINE DATA	MAIN											
Total No. of Non-lifeline customers	81,198	81,199	81,298	81,454	81,626	81,848	82,064	82,239	82,352	82,506	82,595	82,808
kWh Sales of Non-lifeline customers	9,320,576	8,625,564	8,650,771	10,383,012	10,768,914	11,234,265	10,256,363	11,439,976	11,385,629	10,964,684	10,860,655	10,158,184
Lifeline kWh Sales												
ELINE CONSUMPTION LE	DISCOUNT LEVEL	Lifeline kWh Sales per Level											
0	20%	0	0	0	0	0	0	0	0	0	0	0	0
1	20%	0	0	1	2	0	1	2	0	0	1	0	0
2	20%	0	2	4	0	2	0	0	0	0	0	0	0
3	20%	0	0	3	3	3	0	3	0	0	0	0	0
4	20%	12	8	8	8	8	4	4	0	0	8	12	4
5	20%	25	20	15	10	15	15	20	5	15	10	0	15
6	20%	12	30	12	12	6	12	6	12	0	0	6	18
7	20%	7	0	7	21	0	7	0	14	7	7	7	14
8	20%	0	16	40	8	24	8	8	0	16	16	16	16
9	20%	0	18	18	0	27	9	9	9	27	9	18	18
10	20%	10	0	30	30	70	30	30	20	40	20	20	20
11	20%	11	11	11	33	33	55	22	22	0	44	22	22
12	20%	24	24	24	36	24	0	24	24	12	36	24	12
13	20%	52	52	39	13	0	13	39	13	26	0	78	26
14	20%	56	56	14	0	14	28	0	28	42	28	0	14
15	20%	75	45	15	15	15	15	15	90	60	45	15	0
16	15%	32	48	0	32	16	0	16	32	16	16	32	16
17	10%	17	17	0	34	17	85	34	0	0	34	17	34
18	10%	54	18	36	36	18	18	0	36	0	18	54	18
19	5%	38	0	19	19	57	19	0	38	0	19	19	19
20	5%	40	20	40	40	20	20	80	20	20	60	20	40
	TOTAL	465	385	336	352	369	339	312	363	281	371	360	306

Lifeline Number of Customers		Number of Customers per Level											
ELINE CONSUMPTION LE	DISCOUNT LEVEL												
0	20%	3	2	3	2	3	2	2	3	2	2	2	1
1	20%	0	0	1	2	0	1	2	0	0	1	0	0
2	20%	0	1	2	0	1	0	0	0	0	0	0	0
3	20%	0	0	1	1	1	0	1	0	0	0	0	0
4	20%	3	2	2	2	2	1	1	0	0	2	3	1
5	20%	5	4	3	2	3	3	4	1	3	2	0	3
6	20%	2	5	2	2	1	2	1	2	0	0	1	3
7	20%	1	0	1	3	0	1	0	2	1	1	1	2
8	20%	0	2	5	1	3	1	1	0	2	2	2	2
9	20%	0	2	2	0	3	1	1	1	3	1	2	2
10	20%	1	0	3	3	7	3	3	2	4	2	2	2
11	20%	1	1	1	3	3	5	2	2	0	4	2	2
12	20%	2	2	2	3	2	0	2	2	1	3	2	1
13	20%	4	4	3	1	0	1	3	1	2	0	6	2
14	20%	4	4	1	0	1	2	0	2	3	2	0	1
15	20%	5	3	1	1	1	1	1	6	4	3	1	0
16	15%	2	3	0	2	1	0	1	2	1	1	2	1
17	10%	1	1	0	2	1	5	2	0	0	2	1	2
18	10%	3	1	2	2	1	1	0	2	0	1	3	1
19	5%	2	0	1	1	3	1	0	2	0	1	1	1
20	5%	2	1	2	2	1	1	4	1	1	3	1	2
	TOTAL	41	38	38	35	38	32	31	31	27	33	32	29

INPUT DATA

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Data

For the YEAR 2024

		2024											
		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
SENIOR CITIZEN DATA													
Non-Lifeline Senior Sales	kWh	(1,246)	(1,409)	(1,581)	(1,287)	(1,295)	(1,333)	(1,512)	(1,395)	(1,622)	(1,623)	(1,576)	(1,508)

RESIDENTIAL-SENIOR	5.00%	MAIN											
Consumption Level	Lifeline Discount Level	kWh Sales											
0	20%	0	0	0	0	0	0	0	0	0	0	0	0
1	20%	4	9	8	9	8	9	4	11	7	6	5	8
2	20%	10	18	32	4	18	24	16	16	12	16	12	10
3	20%	18	33	30	24	24	9	36	15	24	12	21	18
4	20%	40	24	36	52	20	32	48	28	28	32	32	24
5	20%	55	45	35	50	55	25	45	65	60	55	55	70
6	20%	48	60	60	48	54	66	60	66	48	48	48	42
7	20%	98	70	77	56	70	77	84	70	77	147	49	56
8	20%	72	64	64	56	64	112	72	32	56	88	96	72
9	20%	81	108	99	99	54	63	45	90	72	72	81	99
10	20%	80	140	70	70	60	70	40	90	80	60	110	110
11	20%	99	88	110	88	165	55	66	44	66	44	110	77
12	20%	144	120	132	132	84	120	168	84	96	132	108	108
13	20%	26	91	52	117	91	117	117	78	117	169	143	156
14	20%	126	56	140	84	154	98	112	140	126	98	168	126
15	20%	120	120	165	180	105	120	120	135	195	150	105	60
16	15%	112	192	128	80	176	144	128	160	144	176	96	64
17	10%	85	102	170	102	119	170	221	136	187	187	204	221
18	10%	180	162	216	54	108	90	126	108	234	72	144	180
19	5%	133	152	133	114	95	171	76	190	114	190	209	133
20	5%	180	140	160	220	140	100	240	200	160	240	140	180
21	0%	105	189	189	315	63	147	273	168	189	84	189	147
22	0%	132	154	154	66	132	132	176	154	154	154	66	176
23	0%	161	230	161	115	69	69	138	46	207	207	276	92
24	0%	336	216	216	216	240	168	72	216	144	168	312	144
25	0%	225	225	300	150	125	175	325	200	150	325	275	175

INPUT DATA

		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
26	0%	260	78	156	390	182	234	234	234	130	234	182	312
27	0%	135	378	162	27	189	270	135	243	216	351	216	189
28	0%	196	448	112	168	224	140	196	168	336	140	224	280
29	0%	145	290	348	290	203	203	319	174	232	87	203	290
30	0%	270	240	300	180	270	180	330	240	240	210	240	210
31	0%	217	372	248	93	31	93	279	248	217	279	279	372
32	0%	352	224	352	224	256	352	288	192	128	224	288	256
33	0%	264	363	396	198	165	198	99	165	165	297	264	264
34	0%	340	510	170	374	374	272	306	204	204	170	272	204
35	0%	350	280	315	105	245	175	245	315	175	385	175	385
36	0%	144	360	180	396	216	324	288	360	288	324	252	468
37	0%	407	407	370	407	518	333	296	148	222	148	444	296
38	0%	380	532	342	418	494	342	152	532	418	456	114	266
39	0%	195	234	312	468	273	273	468	78	156	195	351	312
40	0%	360	440	560	480	320	200	240	200	480	120	200	320
41	0%	369	82	246	533	410	287	369	164	328	451	369	451
42	0%	126	546	588	336	588	168	504	378	336	252	462	210
43	0%	473	473	387	430	301	688	301	559	301	258	559	301
44	0%	88	176	440	264	264	396	220	352	308	440	440	396
45	0%	405	360	225	180	360	225	360	405	540	450	495	315
46	0%	506	414	460	230	368	644	506	230	92	644	460	414
47	0%	94	235	188	376	235	329	141	329	376	376	329	423
48	0%	432	480	624	384	432	144	384	288	240	432	432	240
49	0%	343	490	686	392	245	294	490	294	343	147	294	588
50	0%	450	550	500	250	300	600	300	350	450	550	350	150
51	0%	612	459	153	306	459	255	561	408	663	306	408	510
52	0%	364	520	260	260	572	364	572	520	364	520	312	832
53	0%	159	424	371	477	530	477	424	583	424	583	530	424
54	0%	324	378	486	216	540	324	324	324	432	486	648	432
55	0%	660	495	715	220	110	385	440	385	220	440	440	385
56	0%	448	280	392	672	448	168	448	504	560	280	336	616
57	0%	456	285	456	570	456	456	627	228	285	570	285	627
58	0%	812	174	638	522	290	522	812	348	522	522	464	580
59	0%	236	767	590	590	590	531	413	354	236	531	236	413
60	0%	180	360	300	420	660	600	540	240	540	540	600	840
61	0%	366	427	366	122	305	366	305	610	305	305	671	305
62	0%	496	310	558	372	496	620	620	496	310	682	744	310
63	0%	252	378	630	567	441	315	441	630	630	378	693	504

INPUT DATA

		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
64	0%	576	192	576	256	320	384	512	704	576	384	768	576
65	0%	260	325	325	390	585	585	520	715	650	650	650	585
66	0%	330	594	396	528	792	396	330	528	594	660	528	264
67	0%	335	536	268	201	603	402	670	469	469	335	469	536
68	0%	340	544	476	272	408	340	612	408	748	476	340	408
69	0%	276	483	276	276	621	345	207	552	621	276	483	621
70	0%	490	700	560	560	280	280	350	420	420	210	630	350
71	0%	213	355	284	284	355	497	426	639	781	497	284	639
72	0%	504	360	648	648	720	288	504	360	432	1,080	576	432
73	0%	438	657	584	292	438	365	438	438	219	657	365	365
74	0%	666	370	222	666	222	518	666	370	592	518	740	740
75	0%	375	450	600	375	450	150	675	225	675	1,050	975	675
76	0%	532	456	532	380	684	152	380	608	532	380	684	380
77	0%	539	385	462	462	385	693	539	385	539	693	847	539
78	0%	390	312	234	858	390	624	234	390	624	234	546	312
79	0%	553	474	553	632	553	632	632	237	632	316	237	553
80	0%	640	480	640	640	400	240	640	480	320	160	320	480
81	0%	324	567	243	81	405	972	162	405	891	648	648	891
82	0%	328	656	328	492	164	738	574	246	656	656	328	492
83	0%	747	332	581	664	581	249	249	498	415	581	581	498
84	0%	168	504	588	336	336	420	252	504	588	756	168	504
85	0%	510	340	510	680	510	595	595	595	510	425	935	425
86	0%	430	430	344	258	1,204	946	344	1,032	602	602	258	430
87	0%	435	522	783	609	957	522	348	435	261	609	348	609
88	0%	528	352	616	440	264	440	264	352	88	616	440	352
89	0%	356	267	267	801	445	712	445	445	445	356	356	267
90	0%	270	270	270	450	540	810	990	450	450	360	450	720
91	0%	637	546	364	455	364	455	910	728	273	364	364	637
92	0%	184	276	184	460	552	368	828	460	828	460	736	276
93	0%	558	651	372	93	186	372	465	279	651	372	651	372
94	0%	470	188	94	940	658	846	94	470	282	282	188	470
95	0%	665	380	190	570	190	380	95	665	380	190	190	475
96	0%	96	288	576	480	384	576	288	384	192	192	288	192
97	0%	388	194	388	388	582	582	485	194	679	291	388	679
98	0%	98	196	196	686	196	588	392	686	98	490	392	392
99	0%	891	396	594	198	396	495	198	297	198	594	396	396
100	0%	700	200	100	200	300	500	400	400	300	400	200	200
TOTAL		31,576	32,255	32,743	32,409	33,073	33,567	33,498	32,475	33,370	34,515	35,062	34,970

RESIDENTIAL-SENIOR	5.00%	MAIN

INPUT DATA

		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Consumption Level	Lifeline Discount Level	Number of Customers											
0	20%	29	27	25	27	27	26	25	26	28	29	29	33
1	20%	4	9	8	9	8	9	4	11	7	6	5	8
2	20%	5	9	16	2	9	12	8	8	6	8	6	5
3	20%	6	11	10	8	8	3	12	5	8	4	7	6
4	20%	10	6	9	13	5	8	12	7	7	8	8	6
5	20%	11	9	7	10	11	5	9	13	12	11	11	14
6	20%	8	10	10	8	9	11	10	11	8	8	8	7
7	20%	14	10	11	8	10	11	12	10	11	21	7	8
8	20%	9	8	8	7	8	14	9	4	7	11	12	9
9	20%	9	12	11	11	6	7	5	10	8	8	9	11
10	20%	8	14	7	7	6	7	4	9	8	6	11	11
11	20%	9	8	10	8	15	5	6	4	6	4	10	7
12	20%	12	10	11	11	7	10	14	7	8	11	9	9
13	20%	2	7	4	9	7	9	9	6	9	13	11	12
14	20%	9	4	10	6	11	7	8	10	9	7	12	9
15	20%	8	8	11	12	7	8	8	9	13	10	7	4
16	15%	7	12	8	5	11	9	8	10	9	11	6	4
17	10%	5	6	10	6	7	10	13	8	11	11	12	13
18	10%	10	9	12	3	6	5	7	6	13	4	8	10
19	5%	7	8	7	6	5	9	4	10	6	10	11	7
20	5%	9	7	8	11	7	5	12	10	8	12	7	9
21	0%	5	9	9	15	3	7	13	8	9	4	9	7
22	0%	6	7	7	3	6	6	8	7	7	7	3	8
23	0%	7	10	7	5	3	3	6	2	9	9	12	4
24	0%	14	9	9	9	10	7	3	9	6	7	13	6
25	0%	9	9	12	6	5	7	13	8	6	13	11	7
26	0%	10	3	6	15	7	9	9	9	5	9	7	12
27	0%	5	14	6	1	7	10	5	9	8	13	8	7
28	0%	7	16	4	6	8	5	7	6	12	5	8	10
29	0%	5	10	12	10	7	7	11	6	8	3	7	10
30	0%	9	8	10	6	9	6	11	8	8	7	8	7
31	0%	7	12	8	3	1	3	9	8	7	9	9	12
32	0%	11	7	11	7	8	11	9	6	4	7	9	8
33	0%	8	11	12	6	5	6	3	5	5	9	8	8

INPUT DATA

		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
34	0%	10	15	5	11	11	8	9	6	6	5	8	6
35	0%	10	8	9	3	7	5	7	9	5	11	5	11
36	0%	4	10	5	11	6	9	8	10	8	9	7	13
37	0%	11	11	10	11	14	9	8	4	6	4	12	8
38	0%	10	14	9	11	13	9	4	14	11	12	3	7
39	0%	5	6	8	12	7	7	12	2	4	5	9	8
40	0%	9	11	14	12	8	5	6	5	12	3	5	8
41	0%	9	2	6	13	10	7	9	4	8	11	9	11
42	0%	3	13	14	8	14	4	12	9	8	6	11	5
43	0%	11	11	9	10	7	16	7	13	7	6	13	7
44	0%	2	4	10	6	6	9	5	8	7	10	10	9
45	0%	9	8	5	4	8	5	8	9	12	10	11	7
46	0%	11	9	10	5	8	14	11	5	2	14	10	9
47	0%	2	5	4	8	5	7	3	7	8	8	7	9
48	0%	9	10	13	8	9	3	8	6	5	9	9	5
49	0%	7	10	14	8	5	6	10	6	7	3	6	12
50	0%	9	11	10	5	6	12	6	7	9	11	7	3
51	0%	12	9	3	6	9	5	11	8	13	6	8	10
52	0%	7	10	5	5	11	7	11	10	7	10	6	16
53	0%	3	8	7	9	10	9	8	11	8	11	10	8
54	0%	6	7	9	4	10	6	6	6	8	9	12	8
55	0%	12	9	13	4	2	7	8	7	4	8	8	7
56	0%	8	5	7	12	8	3	8	9	10	5	6	11
57	0%	8	5	8	10	8	8	11	4	5	10	5	11
58	0%	14	3	11	9	5	9	14	6	9	9	8	10
59	0%	4	13	10	10	10	9	7	6	4	9	4	7
60	0%	3	6	5	7	11	10	9	4	9	9	10	14
61	0%	6	7	6	2	5	6	5	10	5	5	11	5
62	0%	8	5	9	6	8	10	10	8	5	11	12	5
63	0%	4	6	10	9	7	5	7	10	10	6	11	8
64	0%	9	3	9	4	5	6	8	11	9	6	12	9
65	0%	4	5	5	6	9	9	8	11	10	10	10	9
66	0%	5	9	6	8	12	6	5	8	9	10	8	4
67	0%	5	8	4	3	9	6	10	7	7	5	7	8
68	0%	5	8	7	4	6	5	9	6	11	7	5	6
69	0%	4	7	4	4	9	5	3	8	9	4	7	9
70	0%	7	10	8	8	4	4	5	6	6	3	9	5
71	0%	3	5	4	4	5	7	6	9	11	7	4	9

INPUT DATA

		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
72	0%	7	5	9	9	10	4	7	5	6	15	8	6
73	0%	6	9	8	4	6	5	6	6	3	9	5	5
74	0%	9	5	3	9	3	7	9	5	8	7	10	10
75	0%	5	6	8	5	6	2	9	3	9	14	13	9
76	0%	7	6	7	5	9	2	5	8	7	5	9	5
77	0%	7	5	6	6	5	9	7	5	7	9	11	7
78	0%	5	4	3	11	5	8	3	5	8	3	7	4
79	0%	7	6	7	8	7	8	8	3	8	4	3	7
80	0%	8	6	8	8	5	3	8	6	4	2	4	6
81	0%	4	7	3	1	5	12	2	5	11	8	8	11
82	0%	4	8	4	6	2	9	7	3	8	8	4	6
83	0%	9	4	7	8	7	3	3	6	5	7	7	6
84	0%	2	6	7	4	4	5	3	6	7	9	2	6
85	0%	6	4	6	8	6	7	7	7	6	5	11	5
86	0%	5	5	4	3	14	11	4	12	7	7	3	5
87	0%	5	6	9	7	11	6	4	5	3	7	4	7
88	0%	6	4	7	5	3	5	3	4	1	7	5	4
89	0%	4	3	3	9	5	8	5	5	5	4	4	3
90	0%	3	3	3	5	6	9	11	5	5	4	5	8
91	0%	7	6	4	5	4	5	10	8	3	4	4	7
92	0%	2	3	2	5	6	4	9	5	9	5	8	3
93	0%	6	7	4	1	2	4	5	3	7	4	7	4
94	0%	5	2	1	10	7	9	1	5	3	3	2	5
95	0%	7	4	2	6	2	4	1	7	4	2	2	5
96	0%	1	3	6	5	4	6	3	4	2	2	3	2
97	0%	4	2	4	4	6	6	5	2	7	3	4	7
98	0%	1	2	2	7	2	6	4	7	1	5	4	4
99	0%	9	4	6	2	4	5	2	3	2	6	4	4
100	0%	7	2	1	2	3	5	4	4	3	4	2	2
TOTAL		720	772	775	727	735	731	763	726	749	784	796	788

INSTITUTION	50.00%

NAME OF INSTITUTION	kWh Sales											
Institution 1												
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0

NAME OF INSTITUTION	kW Sales											
Institution 1												
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Actual Implemented Rates

For the YEAR 2024

MAIN

Residential Account No.

Particulars	Unit	YEAR 2										
		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Charges												
Generation Energy Charge	PhP/kWh	7.5178	7.7512	8.8246	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688
Power Act Reduction (PAR	PhP/kWh	-0.0859	-0.0541	-0.0553	-0.0447	-0.0520	-0.0546	-0.0547	-0.0594	-0.0593	-0.0515	-0.0433
Transmission Charges												
Transmission Energy Char	PhP/kWh	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484
Transmission Demand Cha	PhP/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
System Loss Charge												
System Loss Charge	PhP/kWh	1.0343	1.0939	1.2072	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033
Distribution Charges												
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Distribution Demand Charg	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Charges												
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Supply Retail Customer Ch	PhP/Cust/Mo	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Metering Charges												
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Metering Retail Customer C	PhP/Cust/Mo	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Loan Condonation												
Loan Condonation	PhP/kWh											
Loan Condonation	PhP/Mo											
Inter-Class Cross Subsidy												
Inter-Class Cross Subsidy	PhP/kWh											
Other Charges												
Lifeline Subsidy Charge	PhP/kWh	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Previous Power Cost Adju	PhP/kWh											
Sr. Citizen Subsidy Charg	PhP/kWh	0.0019	0.0021	0.0023	0.0020	0.0018	0.0017	0.0019	0.0017	0.0016	0.0017	0.0018
Lifeline Average Discount	PhP/kWh	(1.8143)	(2.1096)	(2.0471)	(2.0312)	(1.9780)	(1.8099)	(1.7755)	(2.0513)	(2.1519)	(1.7482)	(1.8635)
Other Charges	PhP/kWh											
Other Charges	PhP/kWh											
Reinvestment Fund/MCC												
Reinvestment Fund/MCC	PhP/kWh	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004
Local Franchise Tax												
Local Franchise Tax	%											
Business Tax												
BusinessTax	PhP/kWh	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055
Energy Tax												
Energy Tax	PhP/kWh											
Real Property Tax												
Real Property Tax	PhP/kWh	0.0228	0.0228	0.0228	0.0228	0.0272	0.0303	0.0303	0.0342	0.0348	0.0348	0.0348
Universal Charge												
Missionary Electrification	PhP/kWh	0.2494	0.2494	0.2255	0.2255	0.2255	0.2255	0.1822	0.1822	0.1822	0.1822	0.1822
Environmental Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FIT Allowance												
Other Charges	PhP/kWh	0.0364	0.0364	0.0364	0.0838	0.0838	0.0838	0.0838	0.0838	0.0838	0.0838	0.0838
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VAT												
Generation		0.8269	0.8669	0.9918	0.9115	0.9065	0.8447	0.899	0.7677	0.7829	0.7062	0.7945
Transmission		0.0932	0.1189	0.0998	0.0909	0.0871	0.085	0.0908	0.0878	0.0916	0.1	0.098
System Loss		0.1139	0.122	0.135	0.1241	0.123	0.1149	0.1224	0.1058	0.1076	0.0997	0.1103
Distribution	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%
Others	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%
Adjustments												
OGA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OTCA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OSLA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLRA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OsRA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	PhP/kWh											
	PhP/kWh											

Low Voltage Account No.

Particulars	Unit	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Charges												
Generation Energy Charge	PhP/kWh	7.5178	7.7512	8.8246	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688
Power Act Reduction (PAR	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Transmission Charges												
Transmission Energy Char	PhP/kWh	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484
Transmission Demand Cha	PhP/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
System Loss Charge												
System Loss Charge	PhP/kWh	1.0343	1.0939	1.2072	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033
Distribution Charges												
Distribution Energy Charge	PhP/kWh	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259
Distribution Demand Charg	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Charges												
Supply Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Retail Customer Ch	PhP/Cust/Mo	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500
Metering Charges												
Metering Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Metering Retail Customer C	PhP/Meter/Mo	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200
Loan Condonation												
Loan Condonation	PhP/kWh											
Loan Condonation	PhP/Mo											
Inter-Class Cross Subsidy												
Inter-Class Cross Subsidy	PhP/kWh											
Other Charges												
Lifeline Subsidy Charge	PhP/kWh	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Previous Power Cost Adju	PhP/kWh											
Sr. Citizen Subsidy Charg	PhP/kWh	0.0019	0.0021	0.0023	0.0020	0.0018	0.0017	0.0019	0.0017	0.0016	0.0017	0.0018
Lifeline Average Discount	PhP/kWh	(1.8143)	(2.1096)	(2.0471)	(2.0312)	(1.9780)	(1.8099)	(1.7755)	(2.0513)	(2.1519)	(1.7482)	(1.8635)
Other Charges	PhP/kWh											
Other Charges	PhP/kWh											
Reinvestment Fund/MCC												
Reinvestment Fund/MCC	PhP/kWh	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004
Local Franchise Tax												
Local Franchise Tax	%											
Business Tax												
BusinessTax	PhP/kWh	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055	0.0055
Energy Tax												
Energy Tax	PhP/kWh											
Real Property Tax												
Real Property Tax	PhP/kWh	0.0228	0.0228	0.0228	0.0228	0.0272	0.0303	0.0303	0.0342	0.0348	0.0348	0.0348
Universal Charge												
Missionary Electrification	PhP/kWh	0.2494	0.2494	0.2255	0.2255	0.2255	0.2255	0.1822	0.1822	0.1822	0.1822	0.1822
Environmental Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FIT Allowance												
Other Charges	PhP/kWh	0.0364	0.0364	0.0364	0.0838	0.0838	0.0838	0.0838	0.0838	0.0838	0.0838	0.0838
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VAT												
Generation		0.8269	0.8669	0.9918	0.9115	0.9065	0.8447	0.899	0.7677	0.7829	0.7062	0.7945
Transmission		0.0932	0.1189	0.0998	0.0909	0.0871	0.085	0.0908	0.0878	0.0916	0.1	0.098
System Loss		0.1139	0.122	0.135	0.1241	0.123	0.1149	0.1224	0.1058	0.1076	0.0997	0.1103
Distribution	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%
Others	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%
Adjustments												
OGA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OTCA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OSLA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLRA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OsRA	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	PhP/kWh											
	PhP/kWh											

High Voltage Account No.

Particulars	Unit	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Generation Charges												
Generation Energy Charge	PhP/kWh	7.5178	7.7512	8.8246	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688
Power Act Reduction (PAR	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Transmission Charges												
Transmission Energy Char	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Transmission Demand Cha	PhP/kW	358.96	408.39	388.08	314.45	288.80	307.79	396.47	375.21	461.48	398.28	411.52
System Loss Charge												
System Loss Charge	PhP/kWh	1.0343	1.0939	1.2072	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033
Distribution Charges												
Distribution Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Distribution Demand Charg	PhP/kW	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000	267.9000
Supply Charges												
Supply Energy Charge		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Supply Retail Customer CH	PhP/Cust/Mo	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500
Metering Charges												
Metering Energy Charge		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Metering Retail Customer C	PhP/Meter/Mo	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200
Loan Condonation												
Loan Condonation	PhP/kWh											
Loan Condonation	PhP/Mo											
Inter-Class Cross Subsidy												
Inter-Class Cross Subsidy	PhP/kWh											
Other Charges												
Lifeline Subsidy Charge	PhP/kWh	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Previous Power Cost Adju	PhP/kWh											
Sr. Citizen Subsidy Charg	PhP/kWh	0.0019	0.0021	0.0023	0.0020	0.0018	0.0017	0.0019	0.0017	0.0016	0.0017	0.0018
Lifeline Average Discount	PhP/kWh	(1.8143)	(2.1096)	(2.0471)	(2.0312)	(1.9780)	(1.8099)	(1.7755)	(2.0513)	(2.1519)	(1.7482)	(1.8635)
Other Charges	PhP/kWh											
Other Charges	PhP/kWh											
Reinvestment Fund/MCC												
Reinvestment Fund/MCC	PhP/kWh	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004
Local Franchise Tax												
Local Franchise Tax	%											
Business Tax												
BusinessTax	PhP/kWh											
Energy Tax												
Energy Tax	PhP/kWh											
Real Property Tax												
Real Property Tax	PhP/kWh	0.0228	0.0228	0.0228	0.0228	0.0272	0.0303	0.0303	0.0342	0.0348	0.0348	0.0348
Universal Charge												
Missionary Electrification	PhP/kWh	0.2494	0.2494	0.2255	0.2255	0.2255	0.2255	0.1822	0.1822	0.1822	0.1822	0.1822
Environmental Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FIT Allowance												
Other Charges	PhP/kWh	0.0364	0.0364	0.0364	0.0838	0.0838	0.0838	0.0838	0.0838	0.0838	0.0838	0.0838
Other Charges	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VAT												
Generation		0.8269	0.8669	0.9918	0.9115	0.9065	0.8447	0.899	0.7677	0.7829	0.7062	0.7945
Transmission		0.0932	0.1189	0.0998	0.0909	0.0871	0.085	0.0908	0.0878	0.0916	0.1	0.098
System Loss		0.1139	0.122	0.135	0.1241	0.123	0.1149	0.1224	0.1058	0.1076	0.0997	0.1103
Distribution	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%
Others	%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Actual Implemented Lifeline

For the YEAR 2024

20

MAIN		January			February			March			April			May			June		
Consumption Level (kWh)	Lifeline Discount Level	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount
0	20%	3	(1.00)	(3.00)	2	(1.00)	(2.00)	3	(1.00)	(3.00)	2	(1.00)	(2.00)	3	(1.00)	(3.00)	2	(1.00)	(2.00)
1	20%	0	0.00	0.00	0	0.00	0.00	1	(3.37)	(3.37)	2	(3.57)	(7.14)	0	0.00	0.00	1	(3.26)	(3.26)
2	20%	0	0.00	0.00	2	(5.53)	(5.53)	4	(5.75)	(11.50)	0	0.00	0.00	2	(5.79)	(5.79)	0	0.00	0.00
3	20%	0	0.00	0.00	0	0.00	0.00	3	(8.13)	(8.13)	3	(8.72)	(8.72)	3	(8.18)	(8.18)	0	0.00	0.00
4	20%	12	(9.86)	(29.58)	8	(10.06)	(20.12)	8	(10.50)	(21.00)	8	(11.31)	(22.62)	8	(10.58)	(21.16)	4	(10.04)	(10.04)
5	20%	25	(12.07)	(60.35)	20	(12.32)	(49.28)	15	(12.88)	(38.64)	10	(13.88)	(27.76)	15	(12.97)	(38.91)	15	(12.29)	(36.87)
6	20%	12	(14.28)	(28.56)	30	(14.59)	(72.95)	12	(15.26)	(30.52)	12	(16.46)	(32.92)	6	(15.36)	(15.36)	12	(14.55)	(29.10)
7	20%	7	(16.50)	(16.50)	0	0.00	0.00	7	(17.63)	(17.63)	21	(19.04)	(57.12)	0	0.00	0.00	7	(16.81)	(16.81)
8	20%	0	0.00	0.00	16	(19.12)	(38.24)	40	(20.01)	(100.05)	8	(21.62)	(21.62)	24	(20.15)	(60.45)	8	(19.07)	(19.07)
9	20%	0	0.00	0.00	18	(21.38)	(42.76)	18	(22.38)	(44.76)	0	0.00	0.00	27	(22.54)	(67.62)	9	(21.33)	(21.33)
10	20%	10	(23.14)	(23.14)	0	0.00	0.00	30	(24.76)	(74.28)	30	(26.77)	(80.31)	70	(24.93)	(174.51)	30	(23.59)	(70.77)
11	20%	11	(25.36)	(25.36)	11	(25.92)	(25.92)	11	(27.14)	(27.14)	33	(29.35)	(88.05)	33	(27.33)	(81.99)	55	(25.85)	(129.25)
12	20%	24	(27.57)	(55.14)	24	(28.18)	(56.36)	24	(29.51)	(59.02)	36	(31.92)	(95.76)	24	(29.72)	(59.44)	0	0.00	0.00
13	20%	52	(29.78)	(119.12)	52	(30.44)	(121.76)	39	(31.89)	(95.67)	13	(34.50)	(34.50)	0	0.00	0.00	13	(30.36)	(30.36)
14	20%	56	(32.00)	(128.00)	56	(32.71)	(130.84)	14	(34.26)	(34.26)	0	0.00	0.00	14	(34.51)	(34.51)	28	(32.62)	(65.24)
15	20%	75	(34.21)	(171.05)	45	(34.97)	(104.91)	15	(36.64)	(36.64)	15	(39.65)	(39.65)	15	(36.90)	(36.90)	15	(34.88)	(34.88)
16	15%	32	(27.32)	(54.64)	48	(27.93)	(83.79)	0	0.00	0.00	32	(31.67)	(63.34)	16	(29.47)	(29.47)	0	0.00	0.00
17	10%	17	(19.32)	(19.32)	17	(19.75)	(19.75)	0	0.00	0.00	34	(22.40)	(44.80)	17	(20.85)	(20.85)	85	(19.70)	(98.50)
18	10%	54	(20.43)	(61.29)	18	(20.88)	(20.88)	36	(21.89)	(43.78)	36	(23.69)	(47.38)	18	(22.04)	(22.04)	18	(20.83)	(20.83)
19	5%	38	(10.77)	(21.54)	0	0.00	0.00	19	(11.54)	(11.54)	19	(12.49)	(12.49)	57	(11.62)	(34.86)	19	(10.98)	(10.98)
20	5%	40	(11.32)	(22.64)	20	(11.57)	(11.57)	40	(12.13)	(24.26)	40	(13.13)	(26.26)	20	(12.22)	(12.22)	20	(11.54)	(11.54)
TOTAL				(839.23)			(806.66)			(685.19)			(712.44)			(727.26)			(610.83)

24

July			August			September			October			November			December		
kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount
2	(1.00)	(2.00)	3	(1.00)	(3.00)	2	(1.00)	(2.00)	2	(1.00)	(2.00)	2	(1.00)	(2.00)	1	(1.00)	(1.00)
2	(3.27)	(6.54)	0	0.00	0.00	0	0.00	0.00	1	(3.19)	(3.19)	0	0.00	0.00	0	0.00	0.00
0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00
3	(7.81)	(7.81)	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00
4	(10.09)	(10.09)	0	0.00	0.00	0	0.00	0.00	8	(9.76)	(19.52)	12	(9.91)	(29.73)	4	(9.92)	(9.92)
20	(12.36)	(49.44)	5	(13.16)	(13.16)	15	(11.98)	(35.94)	10	(11.95)	(23.90)	0	0.00	0.00	15	(12.15)	(36.45)
6	(14.63)	(14.63)	12	(15.60)	(31.20)	0	0.00	0.00	0	0.00	0.00	6	(14.37)	(14.37)	18	(14.38)	(43.14)
0	0.00	0.00	14	(18.03)	(36.06)	7	(16.38)	(16.38)	7	(16.33)	(16.33)	7	(16.59)	(16.59)	14	(16.61)	(33.22)
8	(19.17)	(19.17)	0	0.00	0.00	16	(18.58)	(37.16)	16	(18.52)	(37.04)	16	(18.82)	(37.64)	16	(18.85)	(37.70)
9	(21.44)	(21.44)	9	(22.90)	(22.90)	27	(20.77)	(62.31)	9	(20.71)	(20.71)	18	(21.05)	(42.10)	18	(21.07)	(42.14)
30	(23.71)	(71.13)	20	(25.33)	(50.66)	40	(22.97)	(91.88)	20	(22.90)	(45.80)	20	(23.28)	(46.56)	20	(23.30)	(46.60)
22	(25.99)	(51.98)	22	(27.77)	(55.54)	0	0.00	0.00	44	(25.09)	(100.36)	22	(25.50)	(51.00)	22	(25.54)	(51.08)
24	(28.26)	(56.52)	24	(30.20)	(60.40)	12	(27.36)	(27.36)	36	(27.28)	(81.84)	24	(27.73)	(55.46)	12	(27.77)	(27.77)
39	(30.53)	(91.59)	13	(32.63)	(32.63)	26	(29.56)	(59.12)	0	0.00	0.00	78	(29.96)	(179.76)	26	(29.99)	(59.98)
0	0.00	0.00	28	(35.06)	(70.12)	42	(31.76)	(95.28)	28	(31.66)	(63.32)	0	0.00	0.00	14	(32.23)	(32.23)
15	(35.07)	(35.07)	90	(37.50)	(225.00)	60	(33.95)	(135.80)	45	(33.85)	(101.55)	15	(34.42)	(34.42)	0	0.00	0.00
16	(28.01)	(28.01)	32	(29.95)	(59.90)	16	(27.11)	(27.11)	16	(27.03)	(27.03)	32	(27.48)	(54.96)	16	(27.51)	(27.51)
34	(19.81)	(39.62)	0	0.00	0.00	0	0.00	0.00	34	(19.11)	(38.22)	17	(19.43)	(19.43)	34	(19.46)	(38.92)
0	0.00	0.00	36	(22.40)	(44.80)	0	0.00	0.00	18	(20.21)	(20.21)	54	(20.55)	(61.65)	18	(20.57)	(20.57)
0	0.00	0.00	38	(11.81)	(23.62)	0	0.00	0.00	19	(10.65)	(10.65)	19	(10.83)	(10.83)	19	(10.84)	(10.84)
80	(11.61)	(46.44)	20	(12.42)	(12.42)	20	(11.23)	(11.23)	60	(11.20)	(33.60)	20	(11.39)	(11.39)	40	(11.40)	(22.80)
		(551.48)			(741.41)			(601.57)			(645.27)			(667.89)			(541.87)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Actual Implemented Senior

For the YEAR 2024

MAIN		January			February			March			April			May			June		
Consumption Level (kWh)	Lifeline Discount Level	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount
0	20%	29	(0.25)	(7.25)	27	(0.25)	(6.75)	25	(0.25)	(6.25)	27	(0.25)	(6.75)	27	(0.25)	(6.75)	26	(0.25)	(6.50)
1	20%	4	(0.81)	(3.24)	9	(0.82)	(7.38)	8	(0.84)	(6.72)	9	(0.89)	(8.01)	8	(0.85)	(6.80)	9	(0.81)	(7.29)
2	20%	10	(1.36)	(6.80)	18	(1.38)	(12.42)	32	(1.44)	(23.04)	4	(1.54)	(3.08)	18	(1.45)	(13.05)	24	(1.38)	(16.56)
3	20%	18	(1.92)	(11.52)	33	(1.95)	(21.45)	30	(2.03)	(20.30)	24	(2.18)	(17.44)	24	(2.05)	(16.40)	9	(1.94)	(5.82)
4	20%	40	(2.47)	(24.70)	24	(2.52)	(15.12)	36	(2.63)	(23.67)	52	(2.83)	(36.79)	20	(2.64)	(13.20)	32	(2.51)	(20.08)
5	20%	55	(3.03)	(33.33)	45	(2.47)	(22.23)	35	(3.22)	(22.54)	50	(3.47)	(34.70)	55	(2.59)	(28.49)	25	(3.07)	(15.35)
6	20%	48	(3.58)	(28.64)	60	(3.65)	(36.50)	60	(3.81)	(38.10)	48	(4.12)	(32.96)	54	(3.84)	(34.56)	66	(3.64)	(40.04)
7	20%	98	(4.14)	(57.96)	70	(4.21)	(42.10)	77	(4.41)	(48.51)	56	(4.76)	(38.08)	70	(4.44)	(44.40)	77	(4.20)	(46.20)
8	20%	72	(4.69)	(42.21)	64	(4.78)	(38.24)	64	(5.00)	(40.00)	56	(5.40)	(37.80)	64	(5.04)	(40.32)	112	(4.77)	(66.78)
9	20%	81	(5.25)	(47.25)	108	(5.35)	(64.20)	99	(4.48)	(49.28)	99	(6.05)	(66.55)	54	(5.64)	(33.84)	63	(5.33)	(37.31)
10	20%	80	(5.81)	(46.48)	140	(5.91)	(82.74)	70	(6.19)	(43.33)	70	(5.35)	(37.45)	60	(6.23)	(37.38)	70	(5.90)	(41.30)
11	20%	99	(6.36)	(57.24)	88	(6.48)	(51.84)	110	(6.78)	(67.80)	88	(7.34)	(58.72)	165	(6.83)	(102.45)	55	(5.17)	(25.85)
12	20%	144	(6.92)	(83.04)	120	(7.04)	(70.40)	132	(7.38)	(81.18)	132	(7.98)	(87.78)	84	(7.43)	(52.01)	120	(7.03)	(70.30)
13	20%	26	(7.47)	(14.94)	91	(7.61)	(53.27)	52	(7.97)	(31.88)	117	(8.62)	(77.58)	91	(8.03)	(56.21)	117	(7.59)	(68.31)
14	20%	126	(8.03)	(72.27)	56	(8.18)	(32.72)	140	(8.57)	(85.70)	84	(9.27)	(55.62)	154	(8.63)	(94.93)	98	(8.16)	(57.12)
15	20%	120	(8.58)	(68.64)	120	(8.74)	(69.92)	165	(9.16)	(100.76)	180	(9.91)	(118.92)	105	(9.23)	(64.61)	120	(8.72)	(69.76)
16	15%	112	(9.14)	(63.98)	192	(9.31)	(111.72)	128	(9.75)	(78.00)	80	(10.56)	(52.80)	176	(9.82)	(108.02)	144	(9.29)	(83.61)
17	10%	85	(9.69)	(48.45)	102	(9.88)	(59.28)	170	(10.35)	(103.50)	102	(11.20)	(67.20)	119	(10.42)	(72.94)	170	(9.85)	(98.50)
18	10%	180	(10.25)	(102.50)	162	(10.44)	(93.96)	216	(10.94)	(131.28)	54	(11.85)	(35.55)	108	(11.02)	(66.12)	90	(10.41)	(52.05)
19	5%	133	(10.80)	(75.60)	152	(11.01)	(88.08)	133	(11.54)	(80.78)	114	(12.49)	(74.94)	95	(11.62)	(58.10)	171	(10.98)	(98.82)
20	5%	180	(11.36)	(102.24)	140	(11.57)	(80.99)	160	(12.13)	(97.04)	220	(13.13)	(144.43)	140	(12.22)	(85.54)	100	(11.54)	(57.70)
21	0%	105	(11.92)	(59.60)	189	(12.14)	(109.26)	189	(12.72)	(114.48)	315	(13.78)	(206.70)	63	(12.82)	(38.46)	147	(12.11)	(84.77)
22	0%	132	(12.47)	(74.82)	154	(12.71)	(88.97)	154	(13.32)	(93.24)	66	(14.42)	(43.26)	132	(13.42)	(80.52)	132	(12.67)	(76.02)
23	0%	161	(13.03)	(91.21)	230	(13.27)	(132.70)	161	(13.91)	(97.37)	115	(15.07)	(75.35)	69	(14.01)	(42.03)	69	(13.24)	(39.72)
24	0%	336	(13.58)	(190.12)	216	(13.84)	(124.56)	216	(14.51)	(130.59)	216	(15.71)	(141.39)	240	(14.61)	(146.10)	168	(13.80)	(96.60)
25	0%	225	(14.14)	(127.26)	225	(14.41)	(129.69)	300	(15.10)	(181.20)	150	(16.36)	(98.16)	125	(15.21)	(76.05)	175	(16.06)	(112.42)
26	0%	260	(14.69)	(146.90)	78	(14.97)	(44.91)	156	(15.69)	(94.14)	390	(17.00)	(255.00)	182	(15.81)	(110.67)	234	(16.63)	(149.67)
27	0%	135	(15.25)	(76.25)	378	(15.54)	(217.56)	162	(16.29)	(97.74)	27	(17.64)	(17.64)	189	(16.41)	(114.87)	270	(17.19)	(171.90)
28	0%	196	(15.80)	(110.60)	448	(16.10)	(257.60)	112	(16.88)	(67.52)	168	(18.29)	(109.74)	224	(17.01)	(136.08)	140	(17.76)	(88.80)
29	0%	145	(16.36)	(81.80)	290	(16.67)	(166.70)	348	(17.48)	(209.76)	290	(18.93)	(189.30)	203	(17.60)	(123.20)	203	(18.32)	(128.24)
30	0%	270	(16.92)	(152.28)	240	(17.24)	(137.92)	300	(18.07)	(180.70)	180	(19.58)	(117.48)	270	(18.20)	(163.80)	180	(18.89)	(113.34)
31	0%	217	(17.47)	(122.29)	372	(17.80)	(213.60)	248	(18.66)	(149.28)	93	(20.22)	(60.66)	31	(18.80)	(18.80)	93	(17.76)	(53.28)
32	0%	352	(18.03)	(198.33)	224	(18.37)	(128.59)	352	(19.26)	(211.86)	224	(20.86)	(146.02)	256	(19.40)	(155.20)	352	(18.32)	(201.52)

34	0%	340	(19.14)	(191.40)	510	(19.50)	(292.50)	170	(20.45)	(102.25)	374	(22.15)	(243.65)	374	(20.60)	(226.60)	272	(19.45)	(155.60)
35	0%	350	(19.69)	(196.90)	280	(20.07)	(160.56)	315	(21.04)	(189.36)	105	(22.80)	(68.40)	245	(21.19)	(148.33)	175	(20.02)	(100.10)
36	0%	144	(20.25)	(81.00)	360	(20.63)	(206.30)	180	(21.63)	(108.15)	396	(23.44)	(257.84)	216	(21.79)	(130.74)	324	(20.58)	(185.22)
37	0%	407	(20.80)	(228.80)	407	(21.20)	(233.20)	370	(22.23)	(222.30)	407	(24.09)	(264.99)	518	(22.39)	(313.46)	333	(21.14)	(190.26)
38	0%	380	(21.36)	(213.60)	532	(21.77)	(304.78)	342	(22.82)	(205.38)	418	(24.73)	(272.03)	494	(22.99)	(298.87)	342	(21.71)	(195.39)
39	0%	195	(21.91)	(109.55)	234	(22.33)	(133.98)	312	(23.42)	(187.36)	468	(25.37)	(304.44)	273	(23.59)	(165.13)	273	(22.27)	(155.89)
40	0%	360	(22.47)	(202.23)	440	(22.90)	(251.90)	560	(24.01)	(336.14)	480	(26.02)	(312.24)	320	(24.19)	(193.52)	200	(22.84)	(114.20)
41	0%	369	(23.03)	(207.27)	82	(23.46)	(46.92)	246	(24.60)	(147.60)	533	(26.66)	(346.58)	410	(24.78)	(247.80)	287	(23.40)	(163.80)
42	0%	126	(23.58)	(70.74)	546	(24.03)	(312.39)	588	(25.20)	(352.80)	336	(27.31)	(218.48)	588	(25.38)	(355.32)	168	(23.97)	(95.88)
43	0%	473	(24.14)	(265.54)	473	(24.60)	(270.60)	387	(25.79)	(232.11)	430	(27.95)	(279.50)	301	(25.98)	(181.86)	688	(24.53)	(392.48)
44	0%	88	(24.69)	(49.38)	176	(25.16)	(100.64)	440	(26.39)	(263.90)	264	(28.60)	(171.60)	264	(26.58)	(159.48)	396	(25.10)	(225.90)
45	0%	405	(25.25)	(227.25)	360	(25.73)	(205.84)	225	(26.98)	(134.90)	180	(29.24)	(116.96)	360	(27.18)	(217.44)	225	(25.66)	(128.30)
46	0%	506	(25.80)	(283.80)	414	(26.30)	(236.70)	460	(27.57)	(275.70)	230	(29.88)	(149.40)	368	(27.78)	(222.24)	644	(26.23)	(367.22)
47	0%	94	(26.36)	(52.72)	235	(26.86)	(134.30)	188	(28.17)	(112.68)	376	(30.53)	(244.24)	235	(28.38)	(141.90)	329	(26.79)	(187.53)
48	0%	432	(26.91)	(242.19)	480	(27.43)	(274.30)	624	(28.76)	(373.88)	384	(31.17)	(249.36)	432	(28.97)	(260.73)	144	(27.36)	(82.08)
49	0%	343	(27.47)	(192.29)	490	(27.99)	(279.90)	686	(29.36)	(411.04)	392	(31.82)	(254.56)	245	(29.57)	(147.85)	294	(27.92)	(167.52)
50	0%	450	(28.03)	(252.27)	550	(28.56)	(314.16)	500	(29.95)	(299.50)	250	(32.46)	(162.30)	300	(30.17)	(181.02)	600	(28.49)	(341.88)
51	0%	612	(28.58)	(342.96)	459	(29.13)	(262.17)	153	(30.55)	(91.65)	306	(33.10)	(198.60)	459	(30.77)	(276.93)	255	(29.05)	(145.25)
52	0%	364	(29.14)	(203.98)	520	(29.69)	(296.90)	260	(31.14)	(155.70)	260	(33.75)	(168.75)	572	(31.37)	(345.07)	364	(29.62)	(207.34)
53	0%	159	(29.69)	(89.07)	424	(30.26)	(242.08)	371	(31.73)	(222.11)	477	(34.39)	(309.51)	530	(31.97)	(319.70)	477	(30.18)	(271.62)
54	0%	324	(30.25)	(181.50)	378	(30.83)	(215.81)	486	(32.33)	(290.97)	216	(35.04)	(140.16)	540	(32.56)	(325.60)	324	(30.75)	(184.50)
55	0%	660	(30.80)	(369.60)	495	(31.39)	(282.51)	715	(32.92)	(427.96)	220	(35.68)	(142.72)	110	(33.16)	(66.32)	385	(31.31)	(219.17)
56	0%	448	(31.36)	(250.88)	280	(31.96)	(159.80)	392	(33.52)	(234.64)	672	(36.33)	(435.96)	448	(33.76)	(270.08)	168	(31.87)	(95.61)
57	0%	456	(31.91)	(255.28)	285	(32.52)	(162.60)	456	(34.11)	(272.88)	570	(36.97)	(369.70)	456	(34.36)	(274.88)	456	(32.44)	(259.52)
58	0%	812	(32.47)	(454.58)	174	(33.09)	(99.27)	638	(34.70)	(381.70)	522	(37.61)	(338.49)	290	(34.96)	(174.80)	522	(33.00)	(297.00)
59	0%	236	(33.02)	(132.08)	767	(33.66)	(437.58)	590	(35.30)	(353.00)	590	(38.26)	(382.60)	590	(35.56)	(355.60)	531	(33.57)	(302.13)
60	0%	180	(33.58)	(100.74)	360	(34.22)	(205.32)	300	(35.89)	(179.45)	420	(38.90)	(272.30)	660	(36.15)	(397.65)	600	(34.13)	(341.30)
61	0%	366	(34.14)	(204.84)	427	(34.79)	(243.53)	366	(36.49)	(218.94)	122	(39.55)	(79.10)	305	(36.75)	(183.75)	366	(34.70)	(208.20)
62	0%	496	(34.69)	(277.52)	310	(35.36)	(176.80)	558	(37.08)	(333.72)	372	(40.19)	(241.14)	496	(37.35)	(298.80)	620	(35.26)	(352.60)
63	0%	252	(35.25)	(141.00)	378	(35.92)	(215.52)	630	(37.67)	(376.70)	567	(40.84)	(367.56)	441	(37.95)	(265.65)	315	(35.83)	(179.15)
64	0%	576	(35.80)	(322.20)	192	(36.49)	(109.47)	576	(38.27)	(344.43)	256	(41.48)	(165.92)	320	(38.55)	(192.75)	384	(36.39)	(218.34)
65	0%	260	(36.36)	(145.44)	325	(37.05)	(185.25)	325	(38.86)	(194.30)	390	(42.12)	(252.72)	585	(39.15)	(352.35)	585	(36.96)	(332.64)
66	0%	330	(36.91)	(184.55)	594	(37.62)	(338.58)	396	(39.46)	(236.76)	528	(42.77)	(342.16)	792	(39.75)	(477.00)	396	(37.52)	(225.12)
67	0%	335	(37.47)	(187.35)	536	(38.19)	(305.52)	268	(40.05)	(160.20)	201	(43.41)	(130.23)	603	(40.34)	(363.06)	402	(38.09)	(228.54)
68	0%	340	(38.02)	(190.10)	544	(38.75)	(310.00)	476	(40.64)	(284.48)	272	(44.06)	(176.24)	408	(40.94)	(245.64)	340	(38.65)	(193.25)
69	0%	276	(38.58)	(154.32)	483	(39.32)	(275.24)	276	(41.24)	(164.96)	276	(44.70)	(178.80)	621	(41.54)	(373.86)	345	(39.22)	(196.10)
70	0%	490	(39.14)	(273.98)	700	(39.89)	(398.90)	560	(41.83)	(334.64)	560	(45.34)	(362.72)	280	(42.14)	(168.56)	280	(39.78)	(159.12)
71	0%	213	(39.69)	(119.07)	355	(40.45)	(202.25)	284	(42.43)	(169.72)	284	(45.99)	(183.96)	355	(42.74)	(213.70)	497	(40.35)	(282.45)
72	0%	504	(40.25)	(281.75)	360	(41.02)	(205.10)	648	(43.02)	(387.18)	648	(46.63)	(419.67)	720	(43.34)	(433.40)	288	(40.91)	(163.64)
73	0%	438	(40.80)	(244.80)	657	(41.58)	(374.22)	584	(43.61)	(348.88)	292	(47.28)	(189.12)	438	(43.93)	(263.58)	365	(41.47)	(207.35)
74	0%	666	(41.36)	(372.24)	370	(42.15)	(210.75)	222	(44.21)	(132.63)	666	(47.92)	(431.28)	222	(44.53)	(133.59)	518	(42.04)	(294.28)
75	0%	375	(41.91)	(209.55)	450	(42.72)	(256.32)	600	(44.80)	(358.40)	375	(48.57)	(242.85)	450	(45.13)	(270.78)	150	(42.60)	(85.20)
								532	(45.40)	(317.80)	380	(49.21)	(246.05)	684	(45.73)	(411.57)	152	(43.17)	(86.34)

77	0%	539	(43.02)	(301.14)	385	(43.85)	(219.25)	462	(45.99)	(275.94)	462	(49.85)	(299.10)	385	(46.33)	(231.65)	693	(43.73)	(393.57)
78	0%	390	(43.58)	(217.90)	312	(44.41)	(177.64)	234	(46.58)	(139.74)	858	(50.50)	(555.50)	390	(46.93)	(234.65)	624	(44.30)	(354.40)
79	0%	553	(44.13)	(308.91)	474	(44.98)	(269.88)	553	(47.18)	(330.26)	632	(51.14)	(409.12)	553	(47.52)	(332.64)	632	(44.86)	(358.88)
80	0%	640	(44.69)	(357.52)	480	(45.55)	(273.30)	640	(47.77)	(382.16)	640	(51.79)	(414.32)	400	(48.12)	(240.60)	240	(45.43)	(136.29)
81	0%	324	(45.25)	(181.00)	567	(46.11)	(322.77)	243	(48.37)	(145.11)	81	(52.43)	(52.43)	405	(48.72)	(243.60)	972	(45.99)	(551.88)
82	0%	328	(45.80)	(183.20)	656	(46.68)	(373.44)	328	(48.96)	(195.84)	492	(53.08)	(318.48)	164	(49.32)	(98.64)	738	(46.56)	(419.04)
83	0%	747	(46.36)	(417.24)	332	(47.25)	(189.00)	581	(49.55)	(346.85)	664	(53.72)	(429.76)	581	(49.92)	(349.44)	249	(47.12)	(141.36)
84	0%	168	(46.91)	(93.82)	504	(47.81)	(286.86)	588	(50.15)	(351.05)	336	(54.36)	(217.44)	336	(50.52)	(202.08)	420	(47.69)	(238.45)
85	0%	510	(47.47)	(284.82)	340	(48.38)	(193.52)	510	(50.74)	(304.44)	680	(55.01)	(440.08)	510	(51.11)	(306.66)	595	(48.25)	(337.75)
86	0%	430	(48.02)	(240.10)	430	(48.94)	(244.70)	344	(51.34)	(205.36)	258	(55.65)	(166.95)	1,204	(51.71)	(723.94)	946	(48.82)	(537.02)
87	0%	435	(48.58)	(242.90)	522	(49.51)	(297.06)	783	(51.93)	(467.37)	609	(56.30)	(394.10)	957	(52.31)	(575.41)	522	(49.38)	(296.28)
88	0%	528	(49.13)	(294.78)	352	(50.08)	(200.32)	616	(52.52)	(367.64)	440	(56.94)	(284.70)	264	(52.91)	(158.73)	440	(49.95)	(249.75)
89	0%	356	(49.69)	(198.76)	267	(50.64)	(151.92)	267	(53.12)	(159.36)	801	(57.58)	(518.22)	445	(53.51)	(267.55)	712	(50.51)	(404.08)
90	0%	270	(50.25)	(150.75)	270	(51.21)	(153.63)	270	(53.71)	(161.13)	450	(58.23)	(291.15)	540	(54.11)	(324.66)	810	(51.07)	(459.63)
91	0%	637	(50.80)	(355.60)	546	(51.78)	(310.68)	364	(54.31)	(217.24)	455	(58.87)	(294.35)	364	(54.71)	(218.84)	455	(51.64)	(258.20)
92	0%	184	(51.36)	(102.72)	276	(52.34)	(157.02)	184	(54.90)	(109.80)	460	(59.52)	(297.60)	552	(55.30)	(331.80)	368	(52.20)	(208.80)
93	0%	558	(51.91)	(311.46)	651	(52.91)	(370.37)	372	(55.49)	(221.96)	93	(60.16)	(60.16)	186	(55.90)	(111.80)	372	(52.77)	(211.08)
94	0%	470	(52.47)	(262.35)	188	(53.47)	(106.94)	94	(56.09)	(56.09)	940	(60.81)	(608.10)	658	(56.50)	(395.50)	846	(53.33)	(479.97)
95	0%	665	(53.02)	(371.14)	380	(54.04)	(216.16)	190	(56.68)	(113.36)	570	(61.45)	(368.70)	190	(57.10)	(114.20)	380	(53.90)	(215.60)
96	0%	96	(53.58)	(53.58)	288	(54.61)	(163.83)	576	(57.28)	(343.68)	480	(62.09)	(310.45)	384	(57.70)	(230.80)	576	(54.46)	(326.76)
97	0%	388	(54.13)	(216.52)	194	(55.17)	(110.34)	388	(57.87)	(231.48)	388	(62.74)	(250.96)	582	(58.30)	(349.80)	582	(55.03)	(330.18)
98	0%	98	(54.69)	(54.69)	196	(55.74)	(111.48)	196	(58.46)	(116.92)	686	(63.38)	(443.66)	196	(58.89)	(117.78)	588	(55.59)	(333.54)
99	0%	891	(55.24)	(497.16)	396	(56.31)	(225.24)	594	(59.06)	(354.36)	198	(64.03)	(128.06)	396	(59.49)	(237.96)	495	(56.16)	(280.80)
100	0%	700	(55.80)	(390.60)	200	(56.87)	(113.74)	100	(59.65)	(59.65)	200	(64.67)	(129.34)	300	(60.09)	(180.27)	500	(56.72)	(283.60)
TOTAL				(17,720.64)			(18,450.94)			(19,631.38)			(21,050.52)			(19,967.86)			(19,206.79)

INSTITUTION	January			February			March			April			May			June		
NAME OF INSTITUTION	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount
Institution 1	0		0.00	0		0.00	0		0.00	0		0.00	0		0.00	0		0.00
TOTAL			0.00			0.00			0.00			0.00			0.00			0.00

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Actual Implemented Senior

For the YEAR 2024

		2024																	
MAIN		**July**			**August**			**September**			**October**			**November**			**December**		
Consumption Level (kWh)	**Lifeline Discount Level**	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount	kWh Sales	PhP	Discount
0	20%	25	(0.25)	(6.25)	26	(0.25)	(6.50)	28	(0.25)	(7.00)	29	(0.25)	(7.25)	29	(0.25)	(7.25)	33	(0.25)	(8.25)
1	20%	4	(0.82)	(3.28)	11	(0.86)	(9.46)	7	(0.80)	(5.60)	6	(0.80)	(4.80)	5	(0.81)	(4.05)	8	(0.81)	(6.48)
2	20%	16	(1.39)	(11.12)	16	(1.47)	(11.76)	12	(1.35)	(8.10)	16	(1.34)	(10.72)	12	(1.36)	(8.16)	10	(1.37)	(6.85)
3	20%	36	(1.95)	(23.40)	15	(2.08)	(10.40)	24	(1.90)	(15.20)	12	(1.89)	(7.56)	21	(1.92)	(13.44)	18	(1.92)	(11.52)
4	20%	48	(2.52)	(30.24)	28	(2.68)	(18.76)	28	(2.45)	(17.15)	32	(2.44)	(19.52)	32	(2.48)	(19.84)	24	(2.48)	(14.88)
5	20%	45	(3.09)	(27.81)	65	(3.29)	(42.77)	60	(3.00)	(36.00)	55	(2.99)	(32.89)	55	(3.03)	(33.33)	70	(3.04)	(42.56)
6	20%	60	(3.66)	(36.60)	66	(3.90)	(42.90)	48	(3.55)	(28.40)	48	(3.53)	(28.24)	48	(3.59)	(28.72)	42	(2.88)	(20.16)
7	20%	84	(4.23)	(50.76)	70	(4.51)	(45.10)	77	(4.09)	(44.99)	147	(4.08)	(85.68)	49	(4.15)	(29.05)	56	(4.15)	(33.20)
8	20%	72	(4.79)	(43.11)	32	(5.12)	(20.48)	56	(4.64)	(32.48)	88	(4.63)	(50.93)	96	(4.71)	(56.52)	72	(4.71)	(42.39)
9	20%	45	(5.36)	(26.80)	90	(5.72)	(57.20)	72	(5.19)	(41.52)	72	(5.18)	(41.44)	81	(5.26)	(47.34)	99	(4.21)	(46.31)
10	20%	40	(5.93)	(23.72)	90	(6.33)	(56.97)	80	(5.74)	(45.92)	60	(5.72)	(34.32)	110	(5.82)	(64.02)	110	(5.83)	(64.13)
11	20%	66	(6.50)	(39.00)	44	(6.94)	(27.76)	66	(6.29)	(37.74)	44	(6.27)	(25.08)	110	(6.38)	(63.80)	77	(6.38)	(44.66)
12	20%	168	(7.06)	(98.84)	84	(7.55)	(52.85)	96	(6.84)	(54.72)	132	(6.82)	(75.02)	108	(6.93)	(62.37)	108	(6.94)	(62.46)
13	20%	117	(7.63)	(68.67)	78	(8.16)	(48.96)	117	(7.39)	(66.51)	169	(7.37)	(95.81)	143	(5.99)	(65.89)	156	(7.50)	(90.00)
14	20%	112	(8.20)	(65.60)	140	(8.77)	(87.70)	126	(7.94)	(71.46)	98	(7.91)	(55.37)	168	(8.05)	(96.60)	126	(8.06)	(72.54)
15	20%	120	(8.77)	(70.16)	135	(9.37)	(84.33)	195	(8.49)	(110.37)	150	(8.46)	(84.60)	105	(8.60)	(60.20)	60	(8.61)	(34.44)
16	15%	128	(9.34)	(74.72)	160	(9.98)	(99.80)	144	(9.04)	(81.36)	176	(9.01)	(99.11)	96	(9.16)	(54.96)	64	(9.17)	(36.68)
17	10%	221	(9.90)	(128.70)	136	(10.59)	(84.72)	187	(9.59)	(105.49)	187	(9.56)	(105.16)	204	(9.72)	(116.64)	221	(9.73)	(126.49)
18	10%	126	(10.47)	(73.29)	108	(11.20)	(67.20)	234	(10.14)	(131.82)	72	(10.10)	(40.40)	144	(10.27)	(82.16)	180	(10.29)	(102.90)
19	5%	76	(11.04)	(44.16)	190	(11.81)	(118.10)	114	(10.68)	(64.08)	190	(10.65)	(106.50)	209	(10.83)	(119.13)	133	(10.84)	(75.88)
20	5%	240	(11.61)	(139.32)	200	(12.42)	(124.20)	160	(11.23)	(89.84)	240	(11.20)	(134.40)	140	(11.39)	(79.73)	180	(11.40)	(102.60)
21	0%	273	(12.17)	(158.21)	168	(13.02)	(104.16)	189	(11.78)	(106.02)	84	(11.75)	(47.00)	189	(11.95)	(107.55)	147	(11.96)	(83.72)
22	0%	176	(12.74)	(101.92)	154	(13.63)	(95.41)	154	(12.33)	(86.31)	154	(12.29)	(86.03)	66	(12.50)	(37.50)	176	(12.52)	(100.16)
23	0%	138	(13.31)	(79.86)	46	(14.24)	(28.48)	207	(12.88)	(115.92)	207	(12.84)	(115.56)	276	(13.06)	(156.72)	92	(13.07)	(52.28)
24	0%	72	(13.88)	(41.64)	216	(14.85)	(133.65)	144	(13.43)	(80.58)	168	(13.39)	(93.73)	312	(13.62)	(177.06)	144	(13.63)	(81.78)
25	0%	325	(14.45)	(187.85)	200	(15.46)	(123.68)	150	(13.98)	(83.88)	325	(13.94)	(181.22)	275	(14.17)	(155.87)	175	(14.19)	(99.33)
26	0%	234	(15.01)	(135.09)	234	(16.07)	(144.63)	130	(14.53)	(72.65)	234	(14.48)	(130.32)	182	(14.73)	(103.11)	312	(14.75)	(177.00)
27	0%	135	(15.58)	(77.90)	243	(16.67)	(150.03)	216	(15.08)	(120.64)	351	(15.03)	(195.39)	216	(15.29)	(122.32)	189	(15.31)	(107.17)
28	0%	196	(16.15)	(113.05)	168	(17.28)	(103.68)	336	(15.63)	(187.56)	140	(15.58)	(77.90)	224	(15.84)	(126.72)	280	(15.86)	(158.60)
29	0%	319	(16.72)	(183.92)	174	(17.89)	(107.34)	232	(16.18)	(129.44)	87	(16.13)	(48.39)	203	(16.40)	(114.80)	290	(16.42)	(164.20)
30	0%	330	(17.29)	(190.19)	240	(18.50)	(148.00)	240	(16.73)	(133.84)	210	(16.67)	(116.69)	240	(16.96)	(135.68)	210	(16.98)	(118.86)
31	0%	279	(17.85)	(160.65)	248	(19.11)	(152.88)	217	(17.28)	(120.96)	279	(17.22)	(154.98)	279	(17.51)	(157.59)	372	(17.54)	(210.48)
32	0%	288	(18.42)	(165.78)	192	(19.72)	(118.32)	128	(17.82)	(71.28)	224	(17.77)	(124.39)	288	(18.07)	(162.63)	256	(18.09)	(144.72)
33	0%	99	(18.99)	(56.97)	165	(20.32)	(101.60)	165	(18.37)	(91.85)	297	(18.32)	(164.88)	264	(18.63)	(149.04)	264	(18.65)	(149.20)

34	0%	306	(19.56)	(176.04)	204	(20.93)	(125.58)	204	(18.92)	(113.52)	170	(18.86)	(94.30)	272	(19.19)	(153.52)	204	(19.21)	(115.26)
35	0%	245	(20.12)	(140.84)	315	(21.54)	(193.86)	175	(19.47)	(97.35)	385	(19.41)	(213.51)	175	(19.74)	(98.70)	385	(19.77)	(217.47)
36	0%	288	(20.69)	(165.52)	360	(22.15)	(221.50)	288	(20.02)	(160.16)	324	(19.96)	(179.64)	252	(20.30)	(142.10)	468	(20.32)	(264.16)
37	0%	296	(21.26)	(170.08)	148	(22.76)	(91.04)	222	(20.57)	(123.42)	148	(20.51)	(82.04)	444	(20.86)	(250.32)	296	(20.88)	(167.04)
38	0%	152	(21.83)	(87.32)	532	(23.37)	(327.18)	418	(21.12)	(232.32)	456	(21.05)	(252.60)	114	(21.41)	(64.23)	266	(21.44)	(150.08)
39	0%	468	(22.40)	(268.80)	78	(23.97)	(47.94)	156	(21.67)	(86.68)	195	(21.60)	(108.00)	351	(21.97)	(197.73)	312	(22.00)	(176.00)
40	0%	240	(22.96)	(137.76)	200	(24.58)	(122.90)	480	(22.22)	(266.64)	120	(22.15)	(66.45)	200	(22.53)	(112.65)	320	(22.55)	(180.40)
41	0%	369	(23.53)	(211.77)	164	(25.19)	(100.76)	328	(22.77)	(182.16)	451	(22.70)	(249.70)	369	(23.08)	(207.72)	451	(23.11)	(254.21)
42	0%	504	(24.10)	(289.20)	378	(25.80)	(232.20)	336	(23.32)	(186.56)	252	(23.24)	(139.44)	462	(23.64)	(260.04)	210	(23.67)	(118.35)
43	0%	301	(24.67)	(172.69)	559	(26.41)	(343.33)	301	(23.87)	(167.09)	258	(23.79)	(142.74)	559	(24.20)	(314.60)	301	(24.23)	(169.61)
44	0%	220	(25.24)	(126.20)	352	(27.02)	(216.16)	308	(24.41)	(170.87)	440	(24.34)	(243.40)	440	(24.75)	(247.50)	396	(24.78)	(223.02)
45	0%	360	(25.80)	(206.40)	405	(27.62)	(248.58)	540	(24.96)	(299.52)	450	(24.89)	(248.90)	495	(25.31)	(278.41)	315	(25.34)	(177.38)
46	0%	506	(26.37)	(290.07)	230	(28.23)	(141.15)	92	(25.51)	(51.02)	644	(25.43)	(356.02)	460	(25.87)	(258.70)	414	(25.90)	(233.10)
47	0%	141	(26.94)	(80.82)	329	(28.84)	(201.88)	376	(26.06)	(208.48)	376	(25.98)	(207.84)	329	(26.43)	(185.01)	423	(26.46)	(238.14)
48	0%	384	(27.51)	(220.08)	288	(29.45)	(176.70)	240	(26.61)	(133.05)	432	(26.53)	(238.77)	432	(26.98)	(242.82)	240	(27.02)	(135.10)
49	0%	490	(28.07)	(280.70)	294	(30.06)	(180.36)	343	(27.16)	(190.12)	147	(27.08)	(81.24)	294	(27.54)	(165.24)	588	(27.57)	(330.84)
50	0%	300	(28.64)	(171.84)	350	(30.67)	(214.69)	450	(27.71)	(249.39)	550	(27.62)	(303.82)	350	(28.10)	(196.70)	150	(28.13)	(84.39)
51	0%	561	(29.21)	(321.31)	408	(31.27)	(250.16)	663	(28.26)	(367.38)	306	(28.17)	(169.02)	408	(28.65)	(229.20)	510	(28.69)	(286.90)
52	0%	572	(29.78)	(327.58)	520	(31.88)	(318.80)	364	(28.81)	(201.67)	520	(28.72)	(287.20)	312	(29.21)	(175.26)	832	(29.25)	(468.00)
53	0%	424	(30.35)	(242.80)	583	(32.49)	(357.39)	424	(29.36)	(234.88)	583	(29.27)	(321.97)	530	(29.77)	(297.70)	424	(29.80)	(238.40)
54	0%	324	(30.91)	(185.46)	324	(33.10)	(198.60)	432	(29.91)	(239.28)	486	(29.81)	(268.29)	648	(30.32)	(363.84)	432	(30.36)	(242.88)
55	0%	440	(31.48)	(251.84)	385	(33.71)	(235.97)	220	(30.46)	(121.84)	440	(30.36)	(242.88)	440	(30.88)	(247.04)	385	(30.92)	(216.44)
56	0%	448	(32.05)	(256.40)	504	(34.32)	(308.88)	560	(31.01)	(310.10)	280	(30.91)	(154.55)	336	(31.44)	(188.64)	616	(31.48)	(346.28)
57	0%	627	(32.62)	(358.82)	228	(34.92)	(139.68)	285	(31.55)	(157.75)	570	(31.46)	(314.60)	285	(31.99)	(159.95)	627	(32.03)	(352.33)
58	0%	812	(33.19)	(464.66)	348	(35.53)	(213.18)	522	(32.10)	(288.90)	522	(32.00)	(288.00)	464	(32.55)	(260.40)	580	(32.59)	(325.90)
59	0%	413	(33.75)	(236.25)	354	(36.14)	(216.84)	236	(32.65)	(130.60)	531	(32.55)	(292.95)	236	(33.11)	(132.44)	413	(33.15)	(232.05)
60	0%	540	(34.32)	(308.88)	240	(36.75)	(147.00)	540	(33.20)	(298.80)	540	(33.10)	(297.90)	600	(33.67)	(336.70)	840	(33.71)	(471.94)
61	0%	305	(34.89)	(174.45)	610	(37.36)	(373.60)	305	(33.75)	(168.75)	305	(33.65)	(168.25)	671	(34.22)	(376.42)	305	(34.26)	(171.30)
62	0%	620	(35.46)	(354.60)	496	(37.97)	(303.76)	310	(34.30)	(171.50)	682	(34.19)	(376.09)	744	(34.78)	(417.36)	310	(34.82)	(174.10)
63	0%	441	(36.02)	(252.14)	630	(38.57)	(385.70)	630	(34.85)	(348.50)	378	(34.74)	(208.44)	693	(35.34)	(388.74)	504	(35.38)	(283.04)
64	0%	512	(36.59)	(292.72)	704	(39.18)	(430.98)	576	(35.40)	(318.60)	384	(35.29)	(211.74)	768	(35.89)	(430.68)	576	(35.94)	(323.46)
65	0%	520	(37.16)	(297.28)	715	(39.79)	(437.69)	650	(35.95)	(359.50)	650	(35.84)	(358.40)	650	(36.45)	(364.50)	585	(36.50)	(328.50)
66	0%	330	(37.73)	(188.65)	528	(40.40)	(323.20)	594	(36.50)	(328.50)	660	(36.38)	(363.80)	528	(37.01)	(296.08)	264	(37.05)	(148.20)
67	0%	670	(38.30)	(383.00)	469	(41.01)	(287.07)	469	(37.05)	(259.35)	335	(36.93)	(184.65)	469	(37.56)	(262.92)	536	(37.61)	(300.88)
68	0%	612	(38.86)	(349.74)	408	(41.62)	(249.72)	748	(37.60)	(413.60)	476	(37.48)	(262.36)	340	(38.12)	(190.60)	408	(38.17)	(229.02)
69	0%	207	(39.43)	(118.29)	552	(42.22)	(337.76)	621	(38.15)	(343.35)	276	(38.03)	(152.12)	483	(38.68)	(270.76)	621	(38.73)	(348.57)
70	0%	350	(40.00)	(200.00)	420	(42.83)	(256.98)	420	(38.69)	(232.14)	210	(38.57)	(115.71)	630	(39.23)	(353.07)	350	(39.28)	(196.40)
71	0%	426	(40.57)	(243.42)	639	(43.44)	(390.96)	781	(39.24)	(431.64)	497	(39.12)	(273.84)	284	(39.79)	(159.16)	639	(39.84)	(358.56)
72	0%	504	(41.14)	(287.98)	360	(44.05)	(220.25)	432	(39.79)	(238.74)	1,080	(39.67)	(595.05)	576	(40.35)	(322.80)	432	(40.40)	(242.40)
73	0%	438	(41.70)	(250.20)	438	(44.66)	(267.96)	219	(40.34)	(121.02)	657	(40.22)	(361.98)	365	(40.91)	(204.55)	365	(40.96)	(204.80)
74	0%	666	(42.27)	(380.43)	370	(45.26)	(226.30)	592	(40.89)	(327.12)	518	(40.76)	(285.32)	740	(41.46)	(414.60)	740	(41.51)	(415.10)
75	0%	675	(42.84)	(385.56)	225	(45.87)	(137.61)	675	(41.44)	(372.96)	1,050	(41.31)	(578.34)	975	(42.02)	(546.26)	675	(42.07)	(378.63)
76	0%	380	(43.41)	(217.05)	608	(46.48)	(371.84)	532	(41.99)	(293.93)	380	(41.86)	(209.30)	684	(42.58)	(383.22)	380	(42.63)	(213.15)

77	0%	539	(43.97)	(307.79)	385	(47.09)	(235.45)	539	(42.54)	(297.78)	693	(42.41)	(381.69)	847	(43.13)	(474.43)	539	(43.19)	(302.33)
78	0%	234	(44.54)	(133.62)	390	(47.70)	(238.50)	624	(43.09)	(344.72)	234	(42.95)	(128.85)	546	(43.69)	(305.83)	312	(43.74)	(174.96)
79	0%	632	(45.11)	(360.88)	237	(48.31)	(144.93)	632	(43.64)	(349.12)	316	(43.50)	(174.00)	237	(44.25)	(132.75)	553	(44.30)	(310.10)
80	0%	640	(45.68)	(365.44)	480	(48.91)	(293.46)	320	(44.19)	(176.76)	160	(44.05)	(88.10)	320	(44.80)	(179.20)	480	(44.86)	(269.16)
81	0%	162	(46.25)	(92.50)	405	(49.52)	(247.60)	891	(44.74)	(492.14)	648	(44.60)	(356.80)	648	(45.36)	(362.88)	891	(45.42)	(499.62)
82	0%	574	(46.81)	(327.67)	246	(50.13)	(150.39)	656	(45.28)	(362.24)	656	(45.14)	(361.12)	328	(45.92)	(183.68)	492	(45.97)	(275.82)
83	0%	249	(47.38)	(142.14)	498	(50.74)	(304.44)	415	(45.83)	(229.15)	581	(45.69)	(319.83)	581	(46.47)	(325.29)	498	(46.53)	(279.18)
84	0%	252	(47.95)	(143.85)	504	(51.35)	(308.10)	588	(46.38)	(324.66)	756	(46.24)	(416.16)	168	(47.03)	(94.06)	504	(47.09)	(282.54)
85	0%	595	(48.52)	(339.64)	595	(51.96)	(363.72)	510	(46.93)	(281.58)	425	(46.79)	(233.95)	935	(47.59)	(523.49)	425	(47.65)	(238.25)
86	0%	344	(49.08)	(196.32)	1,032	(52.56)	(630.72)	602	(47.48)	(332.36)	602	(47.33)	(331.31)	258	(48.15)	(144.45)	430	(48.21)	(241.05)
87	0%	348	(49.65)	(198.60)	435	(53.17)	(265.85)	261	(48.03)	(144.09)	609	(47.88)	(335.16)	348	(48.70)	(194.80)	609	(48.76)	(341.32)
88	0%	264	(50.22)	(150.66)	352	(53.78)	(215.12)	88	(48.58)	(48.58)	616	(48.43)	(339.01)	440	(49.26)	(246.30)	352	(49.32)	(197.28)
89	0%	445	(50.79)	(253.95)	445	(54.39)	(271.95)	445	(49.13)	(245.65)	356	(48.98)	(195.92)	356	(49.82)	(199.28)	267	(49.88)	(149.64)
90	0%	990	(51.36)	(564.96)	450	(55.00)	(275.00)	450	(49.68)	(248.40)	360	(49.52)	(198.08)	450	(50.37)	(251.85)	720	(50.44)	(403.52)
91	0%	910	(51.92)	(519.20)	728	(55.61)	(444.88)	273	(50.23)	(150.69)	364	(50.07)	(200.28)	364	(50.93)	(203.72)	637	(50.99)	(356.93)
92	0%	828	(52.49)	(472.41)	460	(56.21)	(281.05)	828	(50.78)	(457.02)	460	(50.62)	(253.10)	736	(51.49)	(411.92)	276	(51.55)	(154.65)
93	0%	465	(53.06)	(265.30)	279	(56.82)	(170.46)	651	(51.33)	(359.31)	372	(51.17)	(204.68)	651	(52.04)	(364.28)	372	(52.11)	(208.44)
94	0%	94	(53.63)	(53.63)	470	(57.43)	(287.15)	282	(51.88)	(155.64)	282	(51.71)	(155.13)	188	(52.60)	(105.20)	470	(52.67)	(263.35)
95	0%	95	(54.20)	(54.20)	665	(58.04)	(406.28)	380	(52.42)	(209.68)	190	(52.26)	(104.52)	190	(53.16)	(106.32)	475	(53.22)	(266.10)
96	0%	288	(54.76)	(164.28)	384	(58.65)	(234.60)	192	(52.97)	(105.94)	192	(52.81)	(105.62)	288	(53.71)	(161.13)	192	(53.78)	(107.56)
97	0%	485	(55.33)	(276.65)	194	(59.26)	(118.52)	679	(53.52)	(374.64)	291	(53.36)	(160.08)	388	(54.27)	(217.08)	679	(54.34)	(380.38)
98	0%	392	(55.90)	(223.60)	686	(59.86)	(419.02)	98	(54.07)	(54.07)	490	(53.90)	(269.50)	392	(54.83)	(219.32)	392	(54.90)	(219.60)
99	0%	198	(56.47)	(112.94)	297	(60.47)	(181.41)	198	(54.62)	(109.24)	594	(54.45)	(326.70)	396	(55.39)	(221.56)	396	(55.45)	(221.80)
100	0%	400	(57.04)	(228.16)	400	(61.08)	(244.32)	300	(55.17)	(165.51)	400	(55.00)	(220.00)	200	(55.94)	(111.88)	200	(56.01)	(112.02)
TOTAL				(19,212.61)			(19,936.39)			(18,514.40)			(19,092.03)			(19,709.37)			(19,680.26)

INSTITUTION	July			August			September			October			November			December		
NAME OF INSTITUTION	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount	kWh Sales	PhP/kWh	Discount
Institution 1	0		0.00	0		0.00	0		0.00	0		0.00	0		0.00	0		0.00
TOTAL			0.00			0.00			0.00			0.00			0.00			0.00

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Generation Rate Calculation

For the YEAR 2024

GENERATION RATE (GR) CALCULATION

$$GR = AGR + OGA$$

$$AGR = \frac{TGC}{kWh_{GR}}$$

$$TGC = [(GC_i + GC_{ii} + GC_n) - 50\%\,(PPD_i + PPD_{ii} + PPD_n) - PCR]$$

Particulars	Units	2024 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	2025 JAN
Total Generation Cost (TGC)	PhP	71,211,797.87	79,650,747.23	75,081,385.99	85,212,569.53	94,153,756.23	90,794,243.40	95,416,631.52	95,098,316.05	92,619,735.97	91,802,189.81	89,858,882.08	88,568,399.43	87,832,432.57
Energy Input (kWh_{GR})	kWh	9,846,927	10,594,930	9,686,411	9,554,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365	12,184,788	11,419,939
50% Net Prompt Payment Discount	PhP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pilferage Cost Recoveries (PCR)	PhP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Adjusted Generation Rate (AGR)	PhP/kWh	7.2304	7.5178	7.7512	8.8259	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688	7.6911
Other Generation Rate Adjustment (OGA)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Generation Rate Adjustment (OGA) - ILP	PhP/kWh													
Other Generation Rate Adjustment (OGA) - Others	PhP/kWh													
Other Generation Rate Adjustment (OGA) - Others	PhP/kWh													
Other Generation Rate Adjustment (OGA) - Others	PhP/kWh													
Other Generation Rate Adjustment (OGA) - Others	PhP/kWh													
Adjustment (Adj)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

GR	Generation Rate	PhP/kWh	7.2304	7.5178	7.7512	8.8259	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688	7.6911
GR	SPECIAL PROGRAM GENERATION RATE	PhP/kWh													

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Transmission Rate Calculation

For the YEAR 2024

TRANSMISSION RATE (TR) CALCULATION

For Transmission Rate in PhP/kWh

$$TR_N = \left(\frac{t_N}{kWh_{TR_N}}\right) + OTCA_N$$

For Transmission Rate in PhP/kW

$$TR_N = \left(\frac{t_N}{D_N}\right) + OTCA_N$$

For Transmission Rate in both PhP/kWh and PhP/kW

$$TR_N = \left\{\frac{\left(t_N - \left[\left(S_{TR_N} * TKR_N\right)\right]\right)}{D_N}\right\} + OTCA_N$$

		2024												2025
Particulars	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**	**JAN**
Energy Input (kWh_{TR})	kWh	9,848,927	10,594,930	9,685,411	9,654,812	11,660,970	12,097,201	12,569,055	11,520,611	12,849,025	12,776,319	12,417,365	12,184,788	11,419,535
Billing Determinant Demand (BDD)	kW	21,100	21,364	19,278	20,704	22,730	23,834	24,305	23,184	25,025	25,211	25,619	24,977	23,003
Total Amount Due Net of VAT	PhP	8,172,143.88	8,295,788.10	9,826,300.54	8,038,390.39	8,936,861.90	8,997,360.73	8,997,076.77	8,902,263.45	10,003,466.99	9,866,366.11	10,890,874.07	10,337,215.82	10,298,819.24
50% Net PFD	PhP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transmission Cost (PTC)	PhP	8,172,143.88	8,295,788.10	9,826,300.54	8,038,390.39	8,936,861.90	8,997,360.73	8,997,076.77	8,902,263.45	10,003,466.99	9,866,366.11	10,890,874.07	10,337,215.82	10,298,819.24
Loss Factor (u)		0.1236	0.1248	0.1249	0.1250	0.1249	0.1241	0.1239	0.1239	0.1229	0.1227	0.1234	0.1236	0.1240
Average Transmission Rate (ATR)	PhP/kWh	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.9018
	PhP/kW	387.31	388.31	509.72	388.25	393.17	377.50	370.17	383.98	399.74	391.35	425.11	413.87	447.72

Other Transmission Cost Adjustment. (OTCA)	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Customer Class	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Low Voltage	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
High Voltage	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Adjustment (Adji)	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Customer Class	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Low Voltage	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
High Voltage	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

TRANSMISSION RATE PER CUSTOMER TYPE

Particulars	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Customer Class	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	PhP/kWh	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.9018
Low Voltage	PhP/kWh	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.9019
High Voltage	PhP/kW	306.9900	358.8900	408.3500	388.0800	314.4500	288.8000	307.7900	396.4700	375.2100	461.4800	397.9700	411.5200	371.3300

TRANSMISSION RATE PER CUSTOMER TYPE BILL

Particulars	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Customer Class	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential	PhP/kWh	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.9018
Low Voltage	PhP/kWh	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.9018
High Voltage	PhP/kW	306.9900	358.8900	408.3500	388.0800	314.4500	288.8000	307.7900	396.4700	375.2100	461.4800	397.9700	411.5200	371.3300

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

System Loss Rate Calculation

For the YEAR 2024

SYSTEM LOSS RATE (SLR) CALCULATION

$$SLR = (AGR + ATR)\,U + OSLA$$

$$U = \frac{DSL_{ST+SS} + Min(DSL_{fdr}, DSL_{fdr\,cap})}{1 - (DSL_{ST+SS} + DSL_{fdr})}$$

$$\%SL = DSL_{ST+SS_{actual}} + DSL_{FDR_{actual\ or\ cap\ whichever\ is\ lower}}$$

MAIN	DSL (fdr) CAP	10.25%	2024												10.25%
		0.00%													0.00%
Particulars	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**	**12 MOS**	**JAN**
Adjusted Generation Rate (AGR)	PhP/kWh	7.2304	7.5178	7.7512	8.8259	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688	7.6460	7.8911
Average Transmission Rate (ATR)	PhP/kWh	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.8132	0.9018
SUBTRANSMISSION & SUBSTATION LOSS (DSL_{ST+SS})	%	0.77%	0.78%	0.78%	0.79%	0.79%	0.77%	0.79%	0.78%	0.70%	0.69%	0.76%	0.76%	0.79%	0.79%
FEEDER LOSS (DSL_{fdr})	%	10.23%	10.25%	10.25%	10.25%	10.25%	10.25%	10.23%	10.25%	10.25%	10.25%	10.23%	10.24%	10.24%	10.24%
Total DU System Loss	%	11.00%	11.03%	11.03%	11.04%	11.04%	11.02%	11.03%	11.02%	10.94%	10.93%	10.99%	11.00%	11.03%	11.03%
Total DU System Loss (Actual)	%	11.00%	11.10%	11.10%	11.11%	11.10%	11.04%	11.03%	11.02%	10.94%	10.93%	10.99%	11.00%	11.03%	11.03%
Gross-Up Factor (U)		0.1235	0.1240	0.1241	0.1242	0.1241	0.1239	0.1239	0.1239	0.1229	0.1227	0.1234	0.1236	0.1240	0.1240
Other System Loss Cost Adjustment (OSLA)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Adjustment (Adj)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
DU System Loss Rate (SLR)	**PhP/kWh**	0.9962	1.0293	1.0878	1.1996	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033		1.0655
DU System Loss Rate (SLR) - Bill	**PhP/kWh**	0.9962	1.0293	1.0878	1.1996	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033		1.0655

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Lifeline Subsidy Calculation

For the YEAR 2024

$$LSR = \left(\frac{TD}{S_{NL_{LSR}}}\right) + \text{OLRA}$$

$$TD = \sum_{i,j}\{[(S_{LSRij} * TRate_i) + (NCust_{i,j} * Fixed/Cust)]D_j\}$$

		2024												2025
MAIN	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Generation Energy Charge	PhP/kWh	8.4738	7.3391	7.5178	7.7512	8.8246	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688
Transmission Energy Charge	PhP/kWh	0.7154	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484
System Loss Charge	PhP/kWh	0.8864	1.0072	1.0343	1.0939	1.2072	1.0971	1.0221	1.0295	1.1185	0.9816	0.9764	1.0012	1.0033
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
SUB-TOTAL	**PhP/kWh**	**10.1506**	**11.2510**	**11.4101**	**11.9345**	**12.9394**	**12.0128**	**11.3463**	**11.4115**	**12.2208**	**11.0434**	**11.0089**	**11.1898**	**11.1955**
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate for the Month	**PhP/kWh**	**10.1506**	**11.2510**	**11.4101**	**11.9345**	**12.9394**	**12.0128**	**11.3463**	**11.4115**	**12.2208**	**11.0434**	**11.0089**	**11.1898**	**11.1955**
Fixed Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Fixed Charge for the Month	PhP/cust/month	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**
Other Lifeline Rate Cost Adjustment (OLRA)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Adjustment (Adji)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Lifeline kWh Sales	kWh	205,850	465	385	336	352	369	339	312	363	281	371	360	306
Non-Lifeline kWh Sales	kWh	8,594,496	9,320,576	8,625,564	8,650,771	10,383,012	10,768,914	11,234,265	10,255,363	11,439,976	11,385,629	10,984,684	10,860,655	10,158,184

LIFELINE DISCOUNT PER LEVEL	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
20%	PhP	(2,962.00)	(3.00)	(2.00)	(3.00)	(2.00)	(3.00)	(2.00)	(2.00)	(3.00)	(2.00)	(2.00)	(2.00)	(1.00)
20%	PhP	(2,875.58)	0.00	0.00	(3.39)	(7.18)	0.00	(3.27)	(6.56)	0.00	0.00	(3.20)	0.00	0.00
20%	PhP	(4,604.82)	0.00	(5.56)	(11.55)	0.00	(5.81)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20%	PhP	(7,324.34)	0.00	0.00	(8.16)	(8.76)	(8.21)	0.00	(7.85)	0.00	0.00	0.00	0.00	0.00
20%	PhP	(9,695.07)	(30.00)	(20.26)	(21.10)	(22.70)	(21.22)	(10.08)	(10.13)	0.00	0.00	(19.61)	(29.86)	(9.96)
20%	PhP	(11,953.44)	(61.26)	(49.64)	(38.80)	(27.88)	(39.04)	(37.04)	(49.65)	(13.22)	(36.13)	(24.02)	0.00	(36.59)
20%	PhP	(13,932.02)	(29.00)	(73.46)	(30.64)	(33.05)	(15.42)	(29.23)	(14.69)	(31.33)	0.00	0.00	(14.43)	(43.30)
20%	PhP	(16,671.08)	(16.75)	0.00	(17.71)	(57.35)	0.00	(16.88)	0.00	(36.22)	(16.46)	(16.41)	(16.67)	(33.35)
20%	PhP	(19,327.12)	0.00	(38.51)	(100.48)	(21.70)	(60.66)	(19.15)	(19.26)	0.00	(37.34)	(37.23)	(37.81)	(37.83)
20%	PhP	(21,448.71)	0.00	(43.08)	(44.96)	0.00	(67.87)	(21.42)	(21.54)	(23.00)	(62.63)	(20.82)	(42.28)	(42.30)
20%	PhP	(24,049.05)	(23.50)	0.00	(74.61)	(80.64)	(175.18)	(71.08)	(71.47)	(50.88)	(92.35)	(46.04)	(46.76)	(46.78)
20%	PhP	(24,497.89)	(25.75)	(26.10)	(27.26)	(88.40)	(82.28)	(129.81)	(52.21)	(55.77)	0.00	(100.88)	(51.24)	(51.26)
20%	PhP	(25,209.27)	(56.00)	(56.77)	(59.29)	(96.16)	(59.66)	0.00	(56.78)	(60.66)	(27.50)	(82.26)	(55.71)	(27.87)
20%	PhP	(27,555.91)	(121.01)	(122.67)	(96.09)	(34.64)	0.00	(30.50)	(92.01)	(32.77)	(59.43)	0.00	(180.56)	(60.22)
20%	PhP	(29,186.31)	(130.01)	(131.79)	(34.42)	0.00	(34.64)	(65.54)	0.00	(70.44)	(95.76)	(63.65)	0.00	(32.35)
20%	PhP	(31,042.93)	(173.77)	(105.69)	(36.80)	(39.82)	(37.04)	(35.04)	(35.23)	(225.97)	(136.52)	(102.08)	(34.57)	0.00
15%	PhP	(24,709.66)	(55.50)	(84.40)	0.00	(63.61)	(29.58)	0.00	(28.14)	(60.16)	(27.25)	(27.17)	(55.21)	(27.62)
10%	PhP	(16,850.46)	(19.63)	(19.90)	0.00	(44.99)	(20.92)	(98.94)	(39.80)	0.00	0.00	(38.43)	(19.52)	(39.06)
10%	PhP	(16,912.74)	(62.25)	(21.04)	(43.96)	(47.58)	(22.12)	(20.92)	0.00	(44.99)	0.00	(20.32)	(61.92)	(20.65)
5%	PhP	(8,537.72)	(21.88)	0.00	(11.59)	(12.54)	(34.99)	(11.03)	0.00	(23.72)	0.00	(10.71)	(10.88)	(10.89)
5%	PhP	(8,497.29)	(23.00)	(11.86)	(24.37)	(26.38)	(12.26)	(11.60)	(46.65)	(12.47)	(11.29)	(33.78)	(11.44)	(22.89)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2024

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{SrInst})$$

$$TD_{SrResl} = \sum_{i}^{100}\sum_{1}^{100}\{\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - LI_{j=1\ n}\} * D_{SrResl}\}$$

$$TD_{SrInst} = \sum TD_{SrInst_{i\ n}}$$

$$TD_{SrInst_{i\ n}} = \{[kWhS_{SrInst_{i\ n}} * TRate_{SrInst_{i\ n}}] + [NCust_{SrInst_{i\ n}} * (Fixed\ MetRate/Cust/Mo_{SrInst_{i\ n}} + Fixed\ SuppRate/Cust/Mo_{SrInst_{i\ n}})] + [kWS_{SrInst_{i\ n}} * (TransRate_{SrInst_{i\ n}} + DistRate_{SrInst_{i\ n}})]\} * D_{SrInst}$$

		2024												2025
MAIN	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Generation Energy Charge	PhP/kWh	6.4738	7.3391	7.5178	7.7512	8.8246	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688
Transmission Energy Charge	PhP/kWh	0.7154	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484
System Loss Charge	PhP/kWh	0.8864	1.0072	1.0343	1.0939	1.2072	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	**10.1506**	**11.2510**	**11.4101**	**11.9345**	**12.9394**	**12.0128**	**11.3463**	**11.4115**	**12.2208**	**11.0434**	**11.0089**	**11.1898**	**11.1955**
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Generation Energy Charge	PhP/kWh	6.4738	7.3391	7.5178	7.7512	8.8246	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688
Transmission Energy Charge	PhP/kWh	0.7154	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484
System Loss Charge	PhP/kWh	0.8864	1.0072	1.0343	1.0939	1.2072	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033
Distribution Energy Charge	PhP/kWh	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259	0.9259
Supply Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Metering Energy Charge	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Trate per kWh	**PhP/kWh**	**9.0015**	**10.1019**	**10.2610**	**10.7854**	**11.7903**	**10.8637**	**10.1972**	**10.2624**	**11.0717**	**9.8943**	**9.8598**	**10.0407**	**10.0464**
Fixed Rate Supply Charge	PhP/cust/month	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500	40.1500
Fixed Rate Metering Charge	PhP/cust/month	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200	28.7200
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	**68.8700**	**68.8700**	**68.8700**	**68.8700**	**68.8700**	**68.8700**	**68.8700**	**68.8700**	**68.8700**	**68.8700**	**68.8700**	**68.8700**	**68.8700**
Distribution Charge	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Transmission Rate	PhP/kW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Demand Rate	**PhP/kW**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Other Senior Citizen Rate Adjustment (OSrRA)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Adjustment (Adji)	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SUBSIDIZING END-USER	kWh	8,390,455	9,321,822	8,626,973	8,652,352	10,384,299	10,770,209	11,235,598	10,257,875	11,441,371	11,387,251	10,966,307	10,862,231	10,159,692

SENIOR CITIZEN LEVEL	Units	DISCOUNT - RESID	TOTAL DISCOUNT - RESIDENTIAL

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2024

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{Srlnst})$$

$$TD_{SrResl} = \sum_{i}^{100}\sum_{1}^{100}\langle\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - Ll_{j=1\ n}\} * D_{SrResl}\rangle$$

$$TD_{Srlnst} = \sum TD_{Srlnst_{i\ n}}$$

$$TD_{Srlnst_{i\ n}} = \{[kWhS_{Srlnst_{i\ n}} * TRate_{Srlnst_{i\ n}}] + [NCust_{Srlnst_{i\ n}} * (Fixed\ MetRate/Cust/Mo_{Srlnst_{i\ n}} + Fixed\ SuppRate/Cust/Mo_{Srlnst_{i\ n}})] + [kWS_{Srlnst_{i\ n}} * (TransRate_{Srlnst_{i\ n}} + DistRate_{Srlnst_{i\ n}})]\} * D_{Srlnst}$$

		2024												2025
MAIN	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Generation Energy Charge	PhP/kWh	6.4738	7.3391	7.5178	7.7512	8.8246	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688
Transmission Energy Charge	PhP/kWh	0.7154	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484
System Loss Charge	PhP/kWh	0.8864	1.0072	1.0343	1.0939	1.2072	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	**10.1506**	**11.2510**	**11.4101**	**11.9345**	**12.9394**	**12.0128**	**11.3463**	**11.4115**	**12.2208**	**11.0434**	**11.0089**	**11.1898**	**11.1955**
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
0	PhP	(5.80)	(5.80)	(5.40)	(5.00)	(5.40)	(5.40)	(5.20)	(5.00)	(5.20)	(5.60)	(5.80)	(5.80)	(6.60)
1	PhP	(3.03)	(2.60)	(5.91)	(5.42)	(6.46)	(5.44)	(5.88)	(2.63)	(7.58)	(4.49)	(3.84)	(3.24)	(5.18)
2	PhP	(9.11)	(5.50)	(10.02)	(18.48)	(2.47)	(10.45)	(13.29)	(8.90)	(9.42)	(6.50)	(8.65)	(6.57)	(5.48)
3	PhP	(9.93)	(9.30)	(17.26)	(16.32)	(14.02)	(13.13)	(4.68)	(18.83)	(8.33)	(12.20)	(6.08)	(10.80)	(9.26)
4	PhP	(14.59)	(20.00)	(12.15)	(18.99)	(29.51)	(10.61)	(16.12)	(24.31)	(15.09)	(13.77)	(15.69)	(15.92)	(11.95)
5	PhP	(17.84)	(26.95)	(22.34)	(18.11)	(27.88)	(28.63)	(12.35)	(22.34)	(34.37)	(28.90)	(26.42)	(26.82)	(34.15)
6	PhP	(34.27)	(23.20)	(29.38)	(30.64)	(26.44)	(27.75)	(32.15)	(29.39)	(34.46)	(22.80)	(22.74)	(23.08)	(20.21)
7	PhP	(30.42)	(46.90)	(33.95)	(38.96)	(30.58)	(35.64)	(37.15)	(40.74)	(36.22)	(36.21)	(68.93)	(23.33)	(26.68)
8	PhP	(37.93)	(34.20)	(30.81)	(32.15)	(30.38)	(32.35)	(53.63)	(34.67)	(16.44)	(26.14)	(40.95)	(45.37)	(34.04)
9	PhP	(26.98)	(38.25)	(51.69)	(49.46)	(53.44)	(27.15)	(29.99)	(21.54)	(45.99)	(33.40)	(33.31)	(38.05)	(46.53)
10	PhP	(34.08)	(37.60)	(66.70)	(34.82)	(37.63)	(30.03)	(33.17)	(19.06)	(45.79)	(36.94)	(27.62)	(51.44)	(51.46)
11	PhP	(37.33)	(46.35)	(41.76)	(54.51)	(47.15)	(82.28)	(25.96)	(31.33)	(22.31)	(30.35)	(20.18)	(51.24)	(35.88)
12	PhP	(40.58)	(67.21)	(56.77)	(65.21)	(70.52)	(41.76)	(56.46)	(79.49)	(42.46)	(44.01)	(60.33)	(50.14)	(50.16)
13	PhP	(76.70)	(12.10)	(42.93)	(25.62)	(62.36)	(45.13)	(54.90)	(55.21)	(39.33)	(53.48)	(77.02)	(66.21)	(72.26)
14	PhP	(29.42)	(58.51)	(26.36)	(68.83)	(44.68)	(76.20)	(45.88)	(52.72)	(70.44)	(57.46)	(44.55)	(77.60)	(58.23)
15	PhP	(62.90)	(55.60)	(56.37)	(80.97)	(95.56)	(51.85)	(56.06)	(56.38)	(67.79)	(88.74)	(68.05)	(48.40)	(27.67)
16	PhP	(56.92)	(55.04)	(95.66)	(66.62)	(45.06)	(92.19)	(71.35)	(63.78)	(85.23)	(69.50)	(84.68)	(46.93)	(31.30)
17	PhP	(79.90)	(44.16)	(53.72)	(93.55)	(60.74)	(65.90)	(89.05)	(116.41)	(76.59)	(95.41)	(95.11)	(105.42)	(114.26)
18	PhP	(92.92)	(93.38)	(85.20)	(118.70)	(32.12)	(59.73)	(47.08)	(66.28)	(60.74)	(119.21)	(36.57)	(74.31)	(92.93)
19	PhP	(75.19)	(72.74)	(84.28)	(77.06)	(71.49)	(55.40)	(94.30)	(42.15)	(112.67)	(61.23)	(101.73)	(113.70)	(72.39)
20	PhP	(59.28)	(98.33)	(77.54)	(92.60)	(137.83)	(81.55)	(55.08)	(132.94)	(118.47)	(85.83)	(128.35)	(76.07)	(97.86)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2024

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{Srlnst})$$

$$TD_{SrResl} = \sum_{i}^{100}\sum_{1}^{}(\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - Ll_{i=1\ldots n}\} * D_{SrResl})$$

$$TD_{Srlnst} = \sum TD_{Srlnst_{i\ldots n}}$$

$$TD_{Srlnst_{i\ldots n}} = \{[kWhS_{Srlnst_{i\ldots n}} * TRate_{Srlnst_{i\ldots n}}] + [NCust_{Srlnst_{i\ldots n}} * (Fixed\ MetRate/Cust/Mo_{Srlnst_{i\ldots n}} + Fixed\ SuppRate/Cust/Mo_{Srlnst_{i\ldots n}})] + [kWS_{Srlnst_{i\ldots n}} * (TransRate_{Srlnst_{i\ldots n}} + DistRate_{Srlnst_{i\ldots n}})]\} * D_{Srlnst}$$

		2024												2025
MAIN	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**	**JAN**
Generation Energy Charge	PhP/kWh	6.4738	7.3391	7.5178	7.7512	8.8246	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688
Transmission Energy Charge	PhP/kWh	0.7154	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484
System Loss Charge	PhP/kWh	0.8864	1.0072	1.0343	1.0939	1.2072	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	**10.1506**	**11.2510**	**11.4101**	**11.9345**	**12.9394**	**12.0128**	**11.3463**	**11.4115**	**12.2208**	**11.0434**	**11.0089**	**11.1898**	**11.1955**
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
21	PhP	(87.27)	(60.32)	(110.08)	(115.03)	(207.55)	(38.59)	(85.15)	(159.02)	(104.65)	(106.61)	(47.24)	(107.99)	(84.04)
22	PhP	(114.16)	(75.76)	(89.61)	(93.65)	(43.45)	(80.78)	(76.39)	(102.42)	(95.85)	(86.78)	(86.52)	(37.68)	(100.52)
23	PhP	(131.16)	(92.32)	(133.72)	(97.82)	(75.65)	(42.19)	(39.89)	(80.24)	(28.61)	(116.55)	(116.19)	(157.42)	(52.50)
24	PhP	(111.88)	(192.52)	(125.48)	(131.14)	(142.00)	(146.65)	(97.06)	(41.83)	(134.23)	(81.01)	(94.22)	(177.81)	(82.11)
25	PhP	(103.51)	(128.82)	(130.61)	(182.02)	(98.55)	(76.33)	(101.03)	(188.69)	(124.21)	(84.33)	(182.14)	(156.61)	(99.71)
26	PhP	(161.35)	(148.76)	(45.25)	(94.59)	(256.07)	(111.07)	(135.00)	(135.76)	(145.23)	(73.03)	(131.05)	(103.58)	(177.65)
27	PhP	(125.58)	(77.19)	(219.15)	(98.17)	(17.72)	(115.27)	(155.68)	(78.28)	(150.73)	(121.27)	(196.46)	(122.85)	(107.55)
28	PhP	(173.53)	(112.01)	(259.59)	(67.83)	(110.19)	(136.54)	(80.67)	(113.58)	(104.15)	(188.53)	(78.31)	(127.33)	(159.24)
29	PhP	(89.81)	(82.82)	(167.95)	(210.66)	(190.12)	(123.68)	(116.91)	(184.76)	(107.82)	(130.10)	(48.64)	(115.33)	(164.83)
30	PhP	(108.33)	(154.14)	(138.92)	(181.52)	(117.95)	(164.42)	(103.62)	(191.04)	(148.65)	(134.52)	(117.34)	(136.28)	(119.30)
31	PhP	(111.88)	(123.82)	(215.23)	(149.99)	(60.92)	(18.87)	(53.51)	(161.44)	(153.54)	(121.57)	(155.82)	(158.35)	(211.24)
32	PhP	(131.93)	(200.77)	(129.54)	(212.80)	(146.67)	(155.76)	(202.44)	(166.58)	(118.82)	(71.68)	(125.05)	(163.38)	(145.30)
33	PhP	(118.99)	(150.51)	(209.84)	(239.30)	(129.60)	(100.36)	(113.83)	(57.24)	(102.07)	(92.36)	(165.73)	(149.71)	(149.78)
34	PhP	(122.54)	(193.77)	(294.71)	(102.69)	(244.72)	(227.39)	(156.31)	(176.85)	(126.15)	(114.14)	(94.83)	(154.18)	(115.69)
35	PhP	(198.15)	(199.39)	(161.74)	(190.22)	(68.68)	(148.91)	(100.53)	(141.54)	(194.73)	(97.88)	(214.67)	(99.16)	(218.26)
36	PhP	(129.65)	(82.01)	(207.88)	(108.66)	(258.95)	(131.24)	(186.06)	(166.33)	(222.47)	(161.02)	(180.59)	(142.74)	(265.22)
37	PhP	(171.26)	(231.71)	(234.95)	(223.29)	(266.07)	(314.63)	(191.17)	(170.89)	(91.43)	(124.08)	(82.47)	(251.41)	(167.69)
38	PhP	(175.83)	(216.27)	(307.01)	(206.33)	(273.18)	(299.97)	(196.27)	(87.73)	(328.57)	(233.56)	(254.00)	(64.53)	(150.65)
39	PhP	(220.48)	(110.95)	(135.00)	(188.18)	(305.78)	(165.72)	(156.63)	(270.03)	(48.16)	(87.14)	(108.59)	(198.63)	(176.65)
40	PhP	(82.20)	(204.77)	(253.77)	(337.67)	(313.55)	(194.20)	(114.71)	(138.44)	(123.46)	(268.04)	(66.80)	(113.15)	(181.13)
41	PhP	(105.29)	(209.83)	(47.28)	(148.29)	(348.09)	(248.76)	(164.57)	(212.79)	(101.21)	(183.11)	(251.00)	(208.70)	(255.21)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2024

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{Srlnst})$$

$$TD_{SrResl} = \sum_{i}^{100}\sum_{1}^{}(\{kWhS_{SrResl} * TRate_{i}\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - Ll_{j=1\ n}\} * D_{SrResl})$$

$$TD_{Srlnst} = \sum TD_{Srlnst_{i\ n}}$$

$$TD_{Srlnst_{i\ n}} = \{[kWhS_{Srlnst_{i\ n}} * TRate_{Srlnst_{i\ n}}] + [NCust_{Srlnst_{i\ n}} * (Fixed\ MetRate/Cust/Mo_{Srlnst_{i\ n}} + Fixed\ SuppRate/Cust/Mo_{Srlnst_{i\ n}})] + [kWS_{Srlnst_{i\ n}} * (TransRate_{Srlnst_{i\ n}} + DistRate_{Srlnst_{i\ n}})]\} * D_{Srlnst}$$

		2024												2025
MAIN	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Generation Energy Charge	PhP/kWh	6.4738	7.3391	7.5178	7.7512	8.8246	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688
Transmission Energy Charge	PhP/kWh	0.7154	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484
System Loss Charge	PhP/kWh	0.8864	1.0072	1.0343	1.0939	1.2072	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	**10.1506**	**11.2510**	**11.4101**	**11.9345**	**12.9394**	**12.0128**	**11.3463**	**11.4115**	**12.2208**	**11.0434**	**11.0089**	**11.1898**	**11.1955**
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
42	PhP	(215.66)	(71.63)	(314.75)	(354.37)	(219.38)	(356.68)	(96.31)	(290.57)	(233.22)	(187.53)	(140.21)	(261.23)	(118.80)
43	PhP	(331.11)	(268.84)	(272.60)	(233.18)	(280.70)	(182.54)	(394.31)	(173.49)	(344.82)	(167.95)	(143.51)	(316.00)	(170.24)
44	PhP	(203.23)	(50.00)	(101.41)	(265.06)	(172.30)	(160.07)	(226.91)	(126.78)	(217.09)	(171.82)	(244.70)	(248.68)	(223.92)
45	PhP	(46.18)	(230.08)	(207.38)	(135.51)	(117.45)	(218.23)	(128.90)	(207.41)	(249.72)	(301.17)	(250.20)	(279.70)	(178.08)
46	PhP	(165.17)	(287.40)	(238.44)	(276.99)	(150.05)	(223.04)	(368.85)	(291.46)	(141.79)	(51.30)	(357.99)	(259.87)	(234.00)
47	PhP	(120.52)	(53.38)	(135.32)	(113.18)	(245.26)	(142.40)	(188.40)	(81.20)	(202.78)	(209.62)	(208.97)	(185.82)	(239.03)
48	PhP	(49.22)	(245.27)	(276.34)	(375.61)	(250.44)	(261.73)	(82.44)	(221.10)	(177.48)	(133.77)	(240.04)	(243.95)	(135.60)
49	PhP	(200.95)	(194.70)	(282.05)	(412.85)	(255.61)	(148.41)	(168.29)	(282.08)	(181.15)	(191.14)	(81.67)	(165.99)	(332.15)
50	PhP	(205.01)	(255.40)	(316.53)	(300.86)	(162.99)	(181.69)	(343.39)	(172.67)	(215.61)	(250.73)	(305.49)	(197.57)	(84.72)
51	PhP	(235.21)	(347.28)	(264.11)	(92.05)	(199.47)	(277.94)	(145.92)	(322.84)	(251.30)	(369.34)	(169.94)	(230.27)	(287.99)
52	PhP	(159.85)	(206.52)	(299.16)	(156.40)	(169.46)	(346.32)	(208.25)	(329.12)	(320.24)	(202.74)	(288.73)	(176.06)	(469.73)
53	PhP	(217.19)	(90.20)	(243.89)	(223.13)	(310.85)	(320.84)	(272.86)	(243.92)	(358.99)	(236.12)	(323.66)	(299.03)	(239.34)
54	PhP	(110.63)	(183.77)	(217.40)	(292.26)	(140.75)	(326.85)	(185.31)	(186.37)	(199.48)	(240.54)	(269.77)	(365.55)	(243.82)
55	PhP	(168.98)	(374.28)	(284.65)	(429.91)	(143.33)	(66.57)	(220.17)	(253.05)	(237.00)	(122.48)	(244.20)	(248.18)	(217.26)
56	PhP	(143.36)	(254.02)	(160.99)	(235.67)	(437.76)	(271.09)	(96.06)	(257.62)	(310.21)	(311.72)	(155.37)	(189.49)	(347.57)
57	PhP	(233.43)	(258.52)	(163.84)	(274.11)	(371.27)	(275.89)	(260.70)	(360.50)	(140.32)	(158.62)	(316.25)	(160.70)	(353.73)
58	PhP	(326.55)	(460.29)	(100.02)	(383.46)	(339.97)	(175.44)	(298.39)	(466.81)	(214.14)	(290.48)	(289.58)	(261.60)	(327.17)
59	PhP	(181.17)	(133.76)	(440.83)	(354.57)	(384.21)	(356.88)	(303.49)	(237.40)	(217.81)	(131.31)	(294.54)	(133.04)	(232.94)
60	PhP	(184.21)	(102.01)	(206.88)	(180.27)	(273.48)	(399.17)	(342.89)	(310.36)	(147.65)	(300.42)	(299.49)	(338.19)	(473.71)
61	PhP	(218.47)	(207.39)	(245.36)	(219.90)	(79.43)	(184.45)	(209.14)	(175.28)	(375.23)	(169.66)	(169.14)	(378.17)	(171.98)
62	PhP	(222.02)	(281.02)	(178.11)	(335.22)	(242.17)	(299.92)	(354.24)	(356.26)	(305.08)	(172.42)	(378.15)	(419.26)	(174.78)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2024

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{SrInst})$$

$$TD_{SrResl} = \sum_{i}^{100}\sum_{1}^{100}(\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - LI_{j=1\ldots n}\} * D_{SrResl})$$

$$TD_{SrInst} = \sum TD_{SrInst_{i\ldots n}}$$

$$TD_{SrInst_{i\ldots n}} = \{[kWhS_{SrInst_{i\ldots n}} * TRate_{SrInst_{i\ldots n}}] + [NCust_{SrInst_{i\ldots n}} * (Fixed\ MetRate/Cust/Mo_{SrInst_{i\ldots n}} + Fixed\ SuppRate/Cust/Mo_{SrInst_{i\ldots n}})] + [kWS_{SrInst_{i\ldots n}} * (TransRate_{SrInst_{i\ldots n}} + DistRate_{SrInst_{i\ldots n}})]\} * D_{SrInst}$$

		2024												2025
MAIN	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**	**JAN**
Generation Energy Charge	PhP/kWh	6.4738	7.3391	7.5178	7.7512	8.8246	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688
Transmission Energy Charge	PhP/kWh	0.7154	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484
System Loss Charge	PhP/kWh	0.8864	1.0072	1.0343	1.0939	1.2072	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	**10.1506**	**11.2510**	**11.4101**	**11.9345**	**12.9394**	**12.0128**	**11.3463**	**11.4115**	**12.2208**	**11.0434**	**11.0089**	**11.1898**	**11.1955**
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**

INSTITUTION	**Units**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**	**JAN**
63	PhP	(161.12)	(142.76)	(217.15)	(378.44)	(369.08)	(266.63)	(179.95)	(253.37)	(387.46)	(350.37)	(209.57)	(390.48)	(284.13)
64	PhP	(163.66)	(326.28)	(110.29)	(345.96)	(166.62)	(193.45)	(219.35)	(294.13)	(432.92)	(320.30)	(212.87)	(432.69)	(324.68)
65	PhP	(232.68)	(147.26)	(186.66)	(195.19)	(253.82)	(353.62)	(334.13)	(298.70)	(439.64)	(361.41)	(360.29)	(366.17)	(329.72)
66	PhP	(202.48)	(186.89)	(341.13)	(237.80)	(343.60)	(478.71)	(226.16)	(189.54)	(324.63)	(330.24)	(365.79)	(297.41)	(148.78)
67	PhP	(171.27)	(189.70)	(307.79)	(160.92)	(130.79)	(364.44)	(229.56)	(384.79)	(288.33)	(260.72)	(185.65)	(264.15)	(302.04)
68	PhP	(173.81)	(192.52)	(312.35)	(285.79)	(176.98)	(246.56)	(194.14)	(351.44)	(250.80)	(415.77)	(263.76)	(191.48)	(229.89)
69	PhP	(282.16)	(156.26)	(277.30)	(165.70)	(179.56)	(375.25)	(196.97)	(118.86)	(339.29)	(345.15)	(152.92)	(271.98)	(349.87)
70	PhP	(286.22)	(277.40)	(401.85)	(336.17)	(364.30)	(169.18)	(159.85)	(200.95)	(258.14)	(233.41)	(116.34)	(354.73)	(197.17)
71	PhP	(181.42)	(120.57)	(203.78)	(170.47)	(184.74)	(214.48)	(283.71)	(244.56)	(392.70)	(433.99)	(275.32)	(159.90)	(359.95)
72	PhP	(36.79)	(285.28)	(206.63)	(388.93)	(421.49)	(434.96)	(164.39)	(289.32)	(221.22)	(240.04)	(598.23)	(324.27)	(243.32)
73	PhP	(298.40)	(247.90)	(377.07)	(350.49)	(189.92)	(264.58)	(208.32)	(251.41)	(269.14)	(121.68)	(363.89)	(205.46)	(205.57)
74	PhP	(151.23)	(376.91)	(212.34)	(133.22)	(433.13)	(134.09)	(295.62)	(382.25)	(227.33)	(328.88)	(286.88)	(416.52)	(416.73)
75	PhP	(306.52)	(212.21)	(258.23)	(360.04)	(243.86)	(271.79)	(85.60)	(387.39)	(138.23)	(374.96)	(581.47)	(548.75)	(380.10)
76	PhP	(310.58)	(301.03)	(261.65)	(319.21)	(247.10)	(413.09)	(86.73)	(218.07)	(373.51)	(295.50)	(210.42)	(384.94)	(213.96)
77	PhP	(275.31)	(304.96)	(220.89)	(277.19)	(300.40)	(232.50)	(395.40)	(309.29)	(236.50)	(299.37)	(383.71)	(476.64)	(303.47)
78	PhP	(438.21)	(220.64)	(179.00)	(140.38)	(557.85)	(235.50)	(356.00)	(134.26)	(239.56)	(346.55)	(129.55)	(307.23)	(175.65)
79	PhP	(121.03)	(312.84)	(271.92)	(331.74)	(410.89)	(333.90)	(360.54)	(362.60)	(145.57)	(350.97)	(174.94)	(133.35)	(311.31)
80	PhP	(245.11)	(362.03)	(275.34)	(383.90)	(416.06)	(241.51)	(136.91)	(367.17)	(294.80)	(177.69)	(88.57)	(180.04)	(270.19)
81	PhP	(82.72)	(183.27)	(325.23)	(145.75)	(52.65)	(244.51)	(554.43)	(92.93)	(248.72)	(494.73)	(358.69)	(364.55)	(501.51)
82	PhP	(251.20)	(185.52)	(376.25)	(196.73)	(319.81)	(99.00)	(420.93)	(329.26)	(151.07)	(364.22)	(363.09)	(184.51)	(276.91)

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Senior Citizen Subsidy Calculation

For the YEAR 2024

$$SCSR = \left(\frac{TD_{Sr}}{kWhS_{SEU}}\right) + \text{OSrRA}$$

$$TD_{Sr} = (TD_{SrResl} + TD_{SrInst})$$

$$TD_{SrResl} = \sum_{i}^{100} \sum_{1} \{\{kWhS_{SrResl} * TRate_i\} + \{NCust_{SrResl} * [Fixed\ SuppRate/Cust/Mo_{SrResl} + Fixed\ MetRate/Cust/Mo_{SrResl}]\} * \{100\% - LI_{j=1\ n}\} * D_{SrResl}\}$$

$$TD_{SrInst} = \sum TD_{SrInst_{i\ n}}$$

$$TD_{SrInst_{i\ n}} = \{\{kWhS_{SrInst_{i\ n}} * TRate_{SrInst_{i\ n}}\} + [NCust_{SrInst_{i\ n}} * (Fixed\ MetRate/Cust/Mo_{SrInst_{i\ n}} + Fixed\ SuppRate/Cust/Mo_{SrInst_{i\ n}})] + \{kWS_{SrInst_{i\ n}} * (TransRate_{SrInst_{i\ n}} + DistRate_{SrInst_{i\ n}})\}\} * D_{SrInst}$$

		2024												2025
MAIN	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Generation Energy Charge	PhP/kWh	6.4738	7.3391	7.5178	7.7512	8.8246	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688
Transmission Energy Charge	PhP/kWh	0.7154	0.8297	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484
System Loss Charge	PhP/kWh	0.8864	1.0072	1.0343	1.0939	1.2072	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033
Distribution Energy Charge	PhP/kWh	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449	0.8449
Supply Energy Charge	PhP/kWh	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732	0.7732
Metering Energy Charge	PhP/kWh	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569	0.4569
Less: Loan Condonation	PhP/kWh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TRate per kWh	**PhP/kWh**	**10.1506**	**11.2510**	**11.4101**	**11.9345**	**12.9394**	**12.0128**	**11.3463**	**11.4115**	**12.2208**	**11.0434**	**11.0089**	**11.1898**	**11.1955**
Fixed Rate Supply Charge	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Rate Metering Charge	PhP/cust/month	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
Less: Loan Condonation	PhP/cust/month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fixed Charge for the Month	**PhP/cust/month**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**	**5.0000**

INSTITUTION	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
84	PhP	(257.30)	(95.01)	(289.03)	(352.62)	(218.38)	(202.82)	(239.52)	(144.53)	(309.46)	(326.43)	(418.39)	(94.49)	(283.63)
85	PhP	(43.39)	(288.40)	(194.97)	(305.83)	(441.94)	(307.83)	(339.30)	(341.24)	(365.32)	(283.11)	(235.19)	(525.87)	(239.15)
86	PhP	(263.39)	(243.15)	(246.57)	(206.27)	(167.67)	(726.67)	(539.43)	(197.28)	(633.59)	(334.16)	(333.12)	(145.10)	(241.95)
87	PhP	(310.84)	(245.96)	(299.30)	(469.49)	(395.75)	(577.56)	(297.64)	(199.56)	(267.05)	(144.87)	(336.97)	(195.70)	(342.65)
88	PhP	(134.74)	(298.53)	(201.82)	(369.33)	(285.92)	(159.32)	(250.87)	(151.38)	(216.09)	(48.84)	(340.82)	(247.43)	(198.04)
89	PhP	(317.94)	(201.27)	(153.07)	(160.08)	(520.47)	(268.53)	(405.93)	(255.16)	(273.16)	(246.97)	(196.96)	(200.18)	(150.21)
90	PhP	(183.71)	(152.64)	(154.79)	(161.87)	(292.39)	(325.85)	(461.78)	(567.62)	(276.22)	(249.73)	(199.16)	(253.02)	(405.04)
91	PhP	(92.87)	(360.09)	(313.00)	(218.21)	(295.62)	(219.63)	(259.38)	(521.72)	(446.84)	(151.49)	(201.36)	(204.65)	(358.33)
92	PhP	(187.77)	(104.01)	(158.21)	(110.30)	(298.86)	(333.05)	(209.77)	(474.69)	(282.33)	(459.45)	(254.45)	(413.78)	(155.25)
93	PhP	(189.80)	(315.40)	(373.15)	(222.98)	(60.42)	(112.22)	(212.04)	(266.57)	(171.23)	(361.21)	(205.77)	(365.98)	(209.24)
94	PhP	(143.87)	(265.65)	(107.75)	(56.34)	(610.65)	(396.97)	(482.20)	(53.88)	(288.44)	(156.46)	(155.98)	(105.68)	(264.34)
95	PhP	(145.40)	(375.85)	(217.79)	(113.88)	(370.27)	(114.62)	(216.58)	(54.45)	(408.09)	(210.82)	(105.08)	(106.80)	(267.14)
96	PhP	(97.95)	(54.25)	(165.06)	(345.21)	(311.80)	(231.65)	(328.27)	(165.08)	(235.64)	(106.52)	(106.19)	(161.88)	(107.98)
97	PhP	(49.48)	(219.27)	(111.18)	(232.53)	(252.02)	(351.07)	(331.68)	(277.98)	(119.04)	(376.67)	(160.93)	(218.08)	(381.84)
98	PhP	(299.93)	(55.38)	(112.32)	(117.46)	(445.57)	(118.23)	(335.08)	(224.67)	(420.92)	(54.36)	(270.97)	(220.32)	(220.43)
99	PhP	(201.98)	(503.48)	(226.92)	(355.95)	(128.60)	(238.85)	(282.07)	(113.47)	(182.23)	(109.83)	(328.46)	(222.56)	(222.67)
100	PhP	0.00	(395.54)	(114.60)	(59.92)	(129.89)	(180.94)	(284.91)	(229.23)	(245.42)	(166.40)	(221.18)	(112.40)	(112.46)
TOTAL	PhP	(15,046.35)	(17,780.76)	(18,420.96)	(19,542.17)	(20,968.59)	(19,874.93)	(19,064.31)	(19,132.47)	(19,852.05)	(18,438.46)	(19,014.58)	(19,635.80)	(19,604.29)

NAME OF INSTITUTION	Units	DISCOUNT - INSTI	TOTAL DISCOUNT - INSTITUTION											
Institution 1	PhP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Summary Over/Under Recoveries

For the YEAR 2024

	2024											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Tracking of Over/Under Recoveries Thresholds and Triggers												
CUMULATIVE O/U BALANCE	3,921,122.04	8,393,324.90	17,034,626.76	7,409,985.93	229,772.06	960,811.09	9,263,410.46	(4,209,240.19)	(4,602,466.94)	(2,619,029.99)	(2,555,981.94)	2,908,431.09
MONTHLY O/U BALANCE	1,065,457.85	4,472,202.86	8,641,301.86	(9,624,640.83)	(7,180,213.87)	731,039.03	8,302,599.37	(13,472,650.66)	(393,226.75)	1,983,436.95	63,048.05	5,464,413.03
NON-NETWORK REVENUE	86,984,796.67	85,014,279.50	93,954,775.82	103,209,879.45	99,865,692.55	104,911,271.48	104,081,762.38	102,621,954.80	101,739,532.15	99,964,222.26	99,078,114.11	98,135,183.56
% BALANCE	1.58%	3.33%	6.41%	2.63%	0.08%	0.31%	3.00%	-1.35%	-1.49%	-0.86%	-0.85%	0.98%
THRESHOLD TRIGGERED	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
ERC DIRECTIVE TO IMPLEMENT												
PERIOD (m)	0	0	0	0	0	0	0	0	0	0	0	0
WAS BALANCE RESTORED?	YES	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
Cap on Positive Adjustments												
Original Price (Non-network component)	9.3321	9.8556	10.8605	9.9399	9.2732	9.3383	10.1478	8.9702	8.9356	9.1166	9.1224	9.6604
Total Adjustment (Adji)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Cap applies?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Capped Adjustment	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Ratio Capped to final price adjustment	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
MAIN	**GENERATION**											
ALLOWABLE GENERATION COST	70,073,721.73	66,861,457.05	76,353,803.68	83,838,396.91	80,827,779.63	85,286,372.50	84,664,753.42	82,465,392.08	81,811,181.35	79,348,621.81	78,946,547.79	78,129,964.44
GENERATION REVENUES	68,408,051.71	64,848,160.52	67,056,459.18	91,629,035.01	86,954,424.96	84,320,196.56	77,862,526.24	94,435,418.26	82,073,057.29	78,787,210.98	78,595,737.00	73,840,034.00
DIFFERENCE (OVER)/UNDER	1,665,670.02	2,013,296.53	9,297,344.50	(7,790,638.10)	(6,126,645.33)	966,175.94	6,802,227.18	(11,970,026.18)	(261,875.94)	561,410.83	350,810.79	4,289,930.44
Cumulative O/U Balance (OUR_{GEN})	2,552,521.43	4,565,817.96	13,863,162.46	6,072,524.36	(54,120.97)	912,054.97	7,714,282.15	(4,255,744.03)	(4,517,619.97)	(3,956,209.14)	(3,605,398.35)	684,532.09
	TRANSMISSION											
ALLOWABLE TRANSMISSION COST	7,298,375.07	8,750,162.82	7,202,911.54	7,957,810.26	8,010,192.99	8,041,729.51	7,925,333.14	8,906,303.53	8,792,199.94	9,617,449.90	9,214,485.36	9,160,926.52
TRANSMISSION REVENUES	7,732,600.28	6,754,843.10	8,774,534.01	8,645,765.91	8,253,883.34	8,355,799.68	7,340,976.67	8,840,285.97	8,862,795.16	8,468,651.88	9,525,728.71	8,619,419.99
DIFFERENCE (OVER)/UNDER	(434,225.21)	1,995,319.71	(1,571,622.47)	(687,955.64)	(243,690.35)	(314,070.16)	584,356.48	66,017.56	(70,595.22)	1,148,798.01	(311,243.35)	541,506.52
Cumulative O/U Balance (OUR_{TRANS})	1,101,797.47	3,097,117.18	1,525,494.71	837,539.07	593,848.72	279,778.56	864,135.03	930,152.60	859,557.38	2,008,355.39	1,697,112.04	2,238,618.57
Customer Class												
TRANSMISSION REVENUES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Residential												
TRANSMISSION REVENUES	4,788,999.12	4,119,646.88	5,260,849.46	5,272,374.98	4,983,357.32	5,125,597.98	4,432,723.87	5,325,815.06	5,274,963.55	5,036,393.79	5,705,807.79	5,270,327.98
Low Voltage												
TRANSMISSION REVENUES	2,938,872.28	2,629,165.70	3,506,823.60	3,368,501.12	3,264,803.03	3,225,754.18	2,904,374.64	3,508,920.33	3,583,103.97	3,426,443.45	3,813,229.82	3,342,754.61
High Voltage												
TRANSMISSION REVENUES	4,728.88	6,030.53	6,860.95	4,889.81	5,722.99	4,447.52	3,878.15	5,550.58	4,727.65	5,814.65	6,691.10	6,337.41
	SYSTEM LOSS											
ALLOWABLE SYSTEM LOSS COST	9,594,140.00	9,383,402.03	10,377,744.03	11,391,909.31	11,007,024.81	11,563,351.84	11,471,911.72	11,229,581.39	11,117,034.88	10,978,413.25	10,896,703.70	10,824,070.48
			9,463,445.75	12,534,797.17	11,814,980.82	11,482,888.71	10,557,196.07	12,796,018.62	11,176,409.56	10,706,279.88	10,874,048.49	10,192,013.28

Cumulative O/U Balance (OUR_{SL})	736,845.19	1,198,428.01	2,112,726.29	969,838.43	161,882.42	242,345.55	1,157,061.21	(409,376.03)	(468,750.70)	(196,617.33)	(173,962.12)	458,095.08
Customer Class												
SYSTEM LOSS REVENUES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Residential												
SYSTEM LOSS REVENUES	5,813,522.86	5,441,827.29	5,673,149.86	7,644,500.45	7,133,665.61	7,043,390.28	6,374,130.60	7,709,232.75	6,651,129.37	6,368,214.06	6,513,116.81	6,232,579.04
Low Voltage												
SYSTEM LOSS REVENUES	3,567,593.30	3,472,983.50	3,781,658.45	4,884,043.42	4,673,558.71	4,432,701.46	4,176,407.96	5,079,238.23	4,517,886.78	4,332,529.63	4,352,759.88	3,953,071.31
High Voltage												
SYSTEM LOSS REVENUES	7,036.30	7,008.42	8,637.43	6,253.30	7,756.50	6,796.97	6,657.51	7,547.64	7,393.41	5,536.19	8,171.79	6,362.93
						LIFELINE						
TOTAL DISCOUNT $_{LIFELINE}$	839.23	806.66	685.19	712.44	727.26	610.83	551.48	741.41	601.57	645.27	667.89	541.87
TOTAL SUBSIDY $_{LIFELINE}$	373,755.10	862.56	865.08	1,038.30	1,076.89	1,123.43	1,025.64	1,144.00	1,138.56	1,096.47	1,086.07	1,015.82
DIFFERENCE (OVER)/UNDER	(372,915.87)	(55.90)	(179.89)	(325.86)	(349.63)	(512.60)	(474.16)	(402.59)	(536.99)	(451.20)	(418.18)	(473.95)
Cumulative O/U Balance (OUR_{LSR})	(463,001.21)	(463,057.10)	(463,236.99)	(463,562.85)	(463,912.48)	(464,425.08)	(464,899.24)	(465,301.83)	(465,838.82)	(466,290.02)	(466,708.19)	(467,182.14)
						SENIOR CITIZEN						
TOTAL DISCOUNT $_{SENIOR\ CITIZEN\ CUST.}$	17,720.64	18,450.94	19,631.38	21,050.52	19,967.86	19,206.79	19,212.61	19,936.39	18,514.40	19,092.03	19,709.37	19,680.26
TOTAL SUBSIDY $_{SUBSIDIZING\ END\text{-}USERS}$	16,779.28	16,391.25	18,169.94	23,883.89	21,540.42	20,224.08	17,438.39	21,738.60	19,358.33	17,546.09	18,465.79	18,287.45
DIFFERENCE (OVER)/UNDER	941.36	2,059.69	1,461.44	(2,833.37)	(1,572.56)	(1,017.29)	1,774.22	(1,802.21)	(843.93)	1,545.94	1,243.58	1,392.81
Cumulative O/U Balance (OUR_{SrCit})	(7,040.83)	(4,981.14)	(3,519.70)	(6,353.07)	(7,925.63)	(8,942.91)	(7,168.69)	(8,970.91)	(9,814.83)	(8,268.90)	(7,025.32)	(5,632.50)
TOTAL DIFFERENCE (OVER)/UNDER.	1,065,457.85	4,472,202.86	8,641,301.86	(9,624,640.83)	(7,180,213.87)	731,039.03	8,302,599.37	(13,472,650.66)	(393,226.75)	1,983,436.95	63,048.05	5,464,413.03
CUMULATIVE TOTAL	3,921,122.04	8,393,324.90	17,034,626.76	7,409,985.93	229,772.06	960,811.09	9,263,410.46	(4,209,240.19)	(4,602,466.94)	(2,619,029.99)	(2,555,981.94)	2,908,431.09
ADJUSTED RATES												
						GENERATION						
ADJUSTMENT (Adji) before cap	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ORIGINAL PRICE (AGR)	7.5178	7.7512	8.8259	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688	7.6911
ADJUSTMENT (Adji)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT	7.5178	7.7512	8.8259	8.0743	7.5054	7.5914	8.2546	7.2083	7.1853	7.2365	7.2688	7.6911
						TRANSMISSION						
ADJUSTMENT (Adji) before cap	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ORIGINAL PRICE (ATR)	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.9018
ADJUSTMENT (Adji)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.9018
						SYSTEM LOSS						
ADJUSTMENT (Adji) before cap	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ORIGINAL PRICE (SLR)	1.0293	1.0878	1.1996	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033	1.0655
ADJUSTMENT (Adji)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT	1.0293	1.0878	1.1996	1.0971	1.0221	1.0293	1.1185	0.9816	0.9764	1.0012	1.0033	1.0655
						LIFELINE						
ADJUSTMENT (Adji) before cap	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ORIGINAL PRICE (LSR)	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
ADJUSTMENT (Adji)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001

	SENIOR CITIZEN											
ADJUSTMENT (Adji) before cap	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ORIGINAL PRICE (SCSR)	0.0019	0.0021	0.0023	0.0020	0.0018	0.0017	0.0019	0.0017	0.0016	0.0017	0.0018	0.0019
ADJUSTMENT (Adji)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT	0.0019	0.0021	0.0023	0.0020	0.0018	0.0017	0.0019	0.0017	0.0016	0.0017	0.0018	0.0019

	TRANSMISSION PER CUSTOMER CLASS											
Customer Class												
ADJUSTMENT (Adji) before cap	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ORIGINAL PRICE (ATR)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ADJUSTMENT (Adji)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Residential												
ADJUSTMENT (Adji) before cap	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ORIGINAL PRICE (ATR)	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.9018
ADJUSTMENT (Adji)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.9018
Low Voltage												
ADJUSTMENT (Adji) before cap	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ORIGINAL PRICE (ATR)	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.9018
ADJUSTMENT (Adji)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
PRICE AFTER ADJUSTMENT	0.7830	1.0144	0.8326	0.7664	0.7438	0.7158	0.7727	0.7785	0.7722	0.8771	0.8484	0.9018
High Voltage												
ADJUSTMENT (Adji) before cap	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORIGINAL PRICE (ATR)	358.89	408.35	388.08	314.45	288.80	307.79	396.47	375.21	461.48	397.97	411.52	371.33
ADJUSTMENT (Adji)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRICE AFTER ADJUSTMENT	358.89	408.35	388.08	314.45	288.80	307.79	396.47	375.21	461.48	397.97	411.52	371.33

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

Triennial - Over/Under Recoveries

MAIN GRID

PERIOD		GENERATION			TRANSMISSION			SYSTEM LOSS ACROSS			LIFELINE			SR. CITIZEN		
YEAR	MONTHS	Allowable Generation Cost	Generation Revenues	(Over)/Under	Allowable Transmission Cost	Transmission Revenue	(Over)/Under	Allowable System Loss Cost	System Loss Revenues	(Over)/Under	Total Lifeline Discount	Actual Lifeline Subsidy	(Over)/Under	Total Senior Citizen Discount	Actual Senior Citizen Subsidy	(Over)/Under
2024	January	70,073,721.73	68,408,051.71	1,665,670.02	7,298,375.07	7,732,600.28	(434,225.21)		9,388,152.45		839.23	373,755.10	(372,915.87)	17,720.64	16,779.28	941.36
	February	66,861,457.05	64,848,160.52	2,013,296.53	8,750,162.82	6,754,843.10	1,995,319.71		8,921,819.21		806.66	862.56	(55.90)	18,450.94	16,391.25	2,059.69
	March	76,353,803.68	67,056,459.18	9,297,344.50	7,202,911.54	8,774,534.01	(1,571,622.47)		9,463,445.75		685.19	865.08	(179.89)	19,631.38	18,169.94	1,461.44
	April	83,838,396.91	91,629,035.01	(7,790,638.10)	7,957,810.26	8,645,765.91	(687,955.64)		12,534,797.17		712.44	1,038.30	(325.86)	21,050.52	23,883.89	(2,833.37)
	May	80,827,779.63	86,954,424.96	(6,126,645.33)	8,010,192.99	8,253,883.34	(243,690.35)		11,814,980.82		727.26	1,076.89	(349.63)	19,967.86	21,540.42	(1,572.56)
	June	85,286,372.50	84,320,196.56	966,175.94	8,041,729.51	8,355,799.68	(314,070.16)		11,482,888.71		610.83	1,123.43	(512.60)	19,206.79	20,224.08	(1,017.29)
	July	84,664,753.42	77,862,526.24	6,802,227.18	7,925,333.14	7,340,976.67	584,356.48		10,557,196.07		551.48	1,025.64	(474.16)	19,212.61	17,438.39	1,774.22
	August	82,465,392.08	94,435,418.26	(11,970,026.18)	8,906,303.53	8,840,285.97	66,017.56		12,796,018.62		741.41	1,144.00	(402.59)	19,936.39	21,738.60	(1,802.21)
	September	81,811,181.35	82,073,057.29	(261,875.94)	8,792,199.94	8,862,795.16	(70,595.22)		11,176,409.56		601.57	1,138.56	(536.99)	18,514.40	19,358.33	(843.93)
	October	79,348,621.81	78,787,210.98	561,410.83	9,617,449.90	8,468,651.88	1,148,798.01		10,706,279.88		645.27	1,096.47	(451.20)	19,092.03	17,546.09	1,545.94
	November	78,946,547.79	78,595,737.00	350,810.79	9,214,485.36	9,525,728.71	(311,243.35)		10,874,048.49		667.89	1,086.07	(418.18)	19,709.37	18,465.79	1,243.58
	December	78,129,964.44	73,840,034.00	4,289,930.44	9,160,926.52	8,619,419.99	541,506.52		10,192,013.28		541.87	1,015.82	(473.95)	19,680.26	18,287.45	1,392.81
Sub-total		948,607,992.40	948,810,311.72	(202,319.32)	100,877,880.58	100,175,284.69	702,595.89	130,124,078.33	129,908,050.00	216,028.33	8,131.10	385,227.90	(377,096.80)	232,173.19	229,823.50	2,349.69

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.

(SURSECO II)

Balilahan, Mabua, Tandag, SDS

PROPOSED RECOVERY SCHEME

For C.Y. 2022-2024

Particulars	Allowable Cost	Actual Recovery/ Revenue	NET RESULT	Proposed Recovery Period	Forecasted KWH Sales*	RATE IMPACT
	Php	Php	(Over)/Under Recoveries, Php	No. of Months	For Poposed Recovery Period (CY 2026-2028)	PHP/KWH
Generation	2,951,715,224.89	2,922,184,505.91	29,530,718.97	36	451,322,746.84	0.0654
Transmission	273,032,602.85	271,956,206.51	1,076,396.34	36	451,322,746.84	0.0024
System Loss	396,019,443.32	392,492,165.46	3,527,277.86	36	451,322,746.84	0.0078
Lifeline Subsidy	10,949,512.02	12,327,388.86	- 1,377,876.84	36	451,322,746.84	(0.0031)
Senior Citizen Subsidy	689,386.09	687,192.72	2,193.37	3	35,389,563.01	0.0001
Local Franchise Tax	-	-	-	36	451,322,746.84	-
Business Tax	991,870.66	1,004,924.59	- 13,053.93	12	150,440,915.61	(0.0001)
Real Property Tax	13,825,995.15	13,263,626.37	562,368.78	36	451,322,746.84	0.0012
TOTAL	**3,647,224,034.98**	**3,613,916,010.42**	**33,308,024.56**			**0.0738**

**Data from submitted DDP-PSPP for CY 2025-2034*

Prepared by:

ENGR. LEONOR T. MONTENEGRO
Chief, Strategic Planning & Development Division

Checked by:

AGUINALDO L. JALUAG
Manager, Corplan, ET, & IT Dept.

Approved by:

ROEL E. ABAD
General Manager

SURIGAO DEL SUR II ELECTRIC COOPERATIVE INC. (SURSECO II)

LFT, BT, & RPT

For the Year 2022

A.1. BUSINESS TAX FOR CY 2022

		2022			
		BILLED	COLLECTED	REFUNDED	DIFFERENCE
1	Tandag	384,930.80	384,338.19		592.61
	TOTAL	**384,930.80**	**384,338.19**		**592.61**

A.2. BUSINESS TAX FOR CY 2023

		2023			
		BILLED	COLLECTED	REFUNDED	DIFFERENCE
1	Tandag	398,143.48	397,785.79		357.69
	TOTAL	**398,143.48**	**397,785.79**		**357.69**

A.3. BUSINESS TAX FOR CY 2024

		2024			
		BILLED	COLLECTED	REFUNDED	DIFFERENCE
1	Tandag	208,796.38	222,800.61		(14,004.23)
	TOTAL	**208,796.38**	**222,800.61**		**(14,004.23)**

B.1 REAL PROPERTY TAX FOR CY 2021

		2021			
		BILLED	COLLECTED	REFUNDED	DIFFERENCE
1	Madrid	208,369.80	208,690.42	(1,923.38)	1,602.76
2	Carmen	89,909.28	90,137.33	(588.72)	360.67
3	Lanuza	113,636.52	113,685.37		(48.85)
4	Cortes	73,348.56	74,303.70	(945.05)	(10.09)
5	Tandag	521,771.02	520,914.14	(572.90)	1,429.78
6	Tago	781,052.20	766,035.93		15,016.27
7	Cagwait	171,308.88	172,245.93	(904.90)	(32.15)
8	Marihatag	151,152.48	150,999.90		152.58
9	San Agustin	145,305.90	145,386.39		(80.49)
10	Lianga	695,296.38	697,159.45	(1,949.35)	86.28
	TOTAL	**2,951,151.02**	**2,939,558.56**	**(6,884.30)**	**18,476.76**

B.2 REAL PROPERTY TAX FOR CY 2022

		2022			
		BILLED	COLLECTED	REFUNDED	DIFFERENCE
1	Carrascal	423,245.36			
2	Cantilan	1,415,103.82			
3	Madrid	208,369.80			
4	Carmen	89,909.28			
5	Lanuza	113,636.52			
6	Cortes	73,348.56			
7	Tandag	148,452.06			
8	Tago	384,554.40			
9	Bayabas	168,183.82			
10	Cagwait	171,308.88			
11	Marihatag	151,152.48			
12	San Miguel	603,443.12			
13	San Agustin	145,305.90			
14	Lianga	214,014.78			
	TOTAL	**4,310,028.78**	**4,298,261.36**		**11,767.42**

B.3 REAL PROPERTY TAX FOR CY 2023

		2023			
		BILLED	COLLECTED	REFUNDED	DIFFERENCE
1	Carrascal	200,484.54			
2	Cantilan	266,644.62			
3	Madrid	208,369.80			
4	Carmen	89,909.28			
5	Lanuza	113,636.52			
6	Cortes	73,348.56			
7	Tandag	127,005.14			
8	Tago	363,190.18			
9	San Miguel	322,493.88			
10	Cagwait	79,666.02			
11	Bayabas	171,308.88			
12	Marihatag	151,152.48			
13	San Agustin	145,305.90			
14	Lianga	214,014.78			
	TOTAL	**2,526,530.58**	**2,480,376.38**		**46,154.20**

B.4 REAL PROPERTY TAX FOR CY 2024

		2024			
		BILLED	COLLECTED	REFUNDED	DIFFERENCE
1	Carrascal	383,702.80			
2	Cantilan	434,927.74			
3	Madrid	347,244.40			
4	Carmen	156,508.88			
5	Lanuza	197,208.52			
6	Cortes	135,830.40			
7	Tandag	259,845.85			
8	Tago	641,038.14			
9	San Miguel	318,621.96			
10	Cagwait	171,308.88			
11	Bayabas	79,666.02			
12	Marihatag	263,117.88			
13	San Agustin	252,939.70			
14	Lianga	396,323.60			
	TOTAL	**4,038,284.77**	**3,552,314.37**		**485,970.40**

C. SUMMARY OF OVER/UNDER-RECOVERY

	Business Tax	Real Property Tax
2021		18,476.76
2022	592.61	11,767.42
2023	357.69	26,651.80
2024	(14,004.23)	374,643.44
TOTAL	**(13,053.93)**	**431,539.42**

Prepared by:

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Approved by:

ROEL E. ABAD
General Manager

SURIGAO DEL SUR II ELECTRIC COOPERATIVE, INC.
(SURSECO II)
TANDAG CITY, SURIGAO DEL SUR

PROJECTED KILOWATT-HOUR SALES

MONTH	KWH SALES		
	2026	2027	2028
January	10,623,630.47	11,278,774.69	11,948,010.12
February	9,837,103.35	10,445,423.51	11,066,688.95
March	9,872,947.24	10,487,628.45	11,116,927.27
April	11,843,955.97	12,580,574.62	13,335,604.60
May	12,291,251.95	13,057,121.81	13,841,226.85
June	12,815,400.01	13,612,289.84	14,428,752.93
July	11,706,935.73	12,437,056.09	13,185,017.98
August	13,058,876.70	13,873,824.60	14,708,625.68
September	13,001,520.92	13,814,194.44	14,646,538.44
October	12,520,851.99	13,304,499.28	14,108,076.03
November	12,398,429.24	13,172,164.48	13,964,637.46
December	11,587,348.47	12,307,016.50	13,043,820.18
Total	**141,558,252.03**	**150,370,568.31**	**159,393,926.50**
3 year Total	**451,322,746.84**		

*Figures are from submitted 2025-2034 PSPP forecasted consumption data

Prepared by:

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