

COMPLIANCE REPORT ON THE PERFORMANCE OF ELECTRIC COOPERATIVES

For the Third Quarter of 2019

I. Introduction

This report is the summary of electric cooperatives (ECs) classification for the third quarter of 2019. It highlights the assessment of the ECs' compliance to certain established financial and technical standards and parameters intended to institute appropriate preventive, remedial and/or mitigating actions towards achieving the ECs' operational efficiency and financial viability.

The compliance report also includes a brief status of operations of ECs which entered into partnership with qualified private sector investors and NEA's assistance and recommendations for ailing ECs. The cut-off date used in the evaluation of financial and technical parameters on December 26, 2019.

II. Performance Standards and Parameters

Republic Act No. 10531 mandates the NEA to strengthen the electric cooperatives to become economically viable and ready for the implementation of retail competition and open access. Towards this end, the NEA lays down parameters to assess EC financial and operational status and to prevent declaring an EC as Ailing.

Specifically, Rule IV, Section 19 (b) of the Implementing Rules and Regulations (IRR) of RA 10531 provides that the NEA shall have the obligations to develop financial and operational parameters to serve as triggers for the intervention of the NEA in the EC operations, to enforce performance standards and submit quarterly compliance report to the Department of Energy (DOE) and Joint Congressional Energy Commission (JCEC). This includes summary of compliance to key performance standards and the recommendations for rehabilitation or takeover in case of Ailing ECs.

In compliance, the NEA formulated the Guidelines for the Classification of Electric Cooperatives and Provision for NEA Intervention which was approved by the NEA Board of Administrators on January 2014 and by the Department of Energy on December 12, 2013. The guidelines classified the ECs into the following:

1. Green - ECs which comply with all the six (6) financial conditions and operational performance standards and parameters and thus needing no or less NEA intervention.
2. Yellow 1 - ECs which do not comply with not more than three (3) standards and parameters and shall fall under the watch list group.
3. Yellow 2 - ECs which do not comply with four (4) or more standards and parameters and ECs which fall under the six (6) circumstances mentioned in Section 20 of the IRR but have not been declared as Ailing ECs. NEA may

designate an Acting General Manager (AGM) and/or Project Supervisor (PS). The EC will be subjected into close monitoring.

4. Red - ECs which have been declared as “Ailing” after observance of due process. NEA will have full intervention and the EC may be opened for private sector participation.

Under Section 20 of RA 10531 on Ailing ECs, an EC may be declared as ailing when it falls to the following circumstances:

- a. Has negative net worth for the last three years. Negative net worth means a financial condition where liabilities is greater than its asset.
- b. Has accumulated 90 days of arrearages in power supply purchases from generating companies and power suppliers/sources of electricity, and the transmission charges by the TransCo or its concessionaire.
- c. Unable to provide electric service due to technical and/or financial inefficiencies . . . and/or institutional problems such as governance and non-adherence to NEA and EC policies.

As part of due process, the EC may be afforded a recovery period of not more than one (1) year to undertake remedial and mitigating measures including a doable Operation Improvement Plan (OIP) to be submitted to the NEA for approval. If within a certain period, not exceeding one hundred eighty (180) days from the implementation of the OIP, there is no concrete and substantial improvement in the operational and/or financial condition of the EC, the OIP shall be set aside and become wholly inoperative and the EC shall be declared as Ailing EC.

III. Coverage of the Compliance Report

The Compliance Report ending September 30, 2019 includes the following:

1. Introduction
2. Performance standards and parameters
3. Executive summary
4. Classification of Electric Cooperatives
5. Compliances to financial and operational standards and parameters
6. Compliances to technical standards and parameters
7. Compliances to institutional standards and parameters
8. Status of Rural Electrification Program
9. NEA’S Assistance and Initiatives for Ailing ECs
10. Summary of the Status of Energization Level per EC Classification
11. Annexes
 - a. EC Classification per Region
 - b. List of Electric Cooperatives with Acronym

IV. Executive Summary

The assessment of the ECs' performance is intended to measure compliance to certain established financial, operational, technical, and institutional standards and parameters. Evaluation was also done to determine EC classification so that appropriate preventive, remedial and/or mitigating actions will be instituted and suitable assistance and interventions be provided.

As of the third quarter of 2019, the evaluation resulted to the classification of 69 ECs as Green, 36 ECs under Yellow-I, 8 ECs classified as Yellow-2, and 8 ECs as Red.

The details of the financial, technical and operational parameters were presented on this report.

On one - month working capital versus cash general fund, ninety-four (94) ECs passed the compliance test. In terms of collection efficiency, 98 ECs met the standard of at least 95%. Out of the 98 ECs, 31 have 100% collection performance.

One Hundred Three (103) ECs were able to sustain their positive financial operations before the Reinvestment Fund for Sustainable Capital Expenditures (RFSC). One hundred five (105) sustained positive net worth. These two parameters indicate that most of the ECs are financially healthy.

On the status of payment with the power suppliers, 93 ECs maintained their current and restructured - current status. On the other hand, 98 ECs were with current account in their power bill payments with the National Grid Corporation of the Philippines (NGCP).

With reference to the technical standards and parameters, the acceptable level of system loss was 12%. As of the third quarter, the national average in system loss is at 10.41%. Eighty percent (80%) or 93 out of the 116 ECs were evaluated within the system loss cap. Fifty (50) of the 93 ECs are with single digit level. The causes of high system loss were enumerated and the solutions that were implemented by the ECs.

For reliability indices, there are two parameters included. These are the SAIFI or the System Average Interruption Frequency Index and the SAIDI or the System Average Interruption Duration Index.

For SAIFI, the set standard for three quarters is 18.75 and 22.50 incidences for on-grid and off-grid, respectively. Following the standard, 109 ECs were evaluated as compliant.

For SAIDI the standard time duration of outages are 1,800 minutes and 2,250 minutes for on-grid and off-grid ECs, respectively. One hundred eight (108) ECs were assessed as compliant.

Complying with the institutional status, the standards and parameters were group into three (3), namely, good governance, management/leadership and stakeholders. Result showed that out of 121 ECs, 106 were managed and operated well. Among them, thirty-two (32) garnered 100% compliance level. Details are presented in the report.

In terms of the implementation of rural electrification program, the level of consumer connections as of the end of September 2019 was 93%. Eighty-one (81) ECs attained 90% and above. Potential consumers were based on the Philippine Statistics Authority (PSA) 2015 Census of Population.

Featured also in this report are the NEA assistance and initiatives to critically challenged, and ailing ECs. These include assistance in the preparation of Operation Improvement Plan (OIP) to address system operation problems, monitoring of accomplishments based on the targets set in their OIP, implementation of remedial measures to resurrect under- performing ECs, management take-over, round table assessment, comprehensive EC audit, among others.

V. Classification of Electric Cooperatives

The parameters and standards used in the assessment of the EC financial condition and operational performance are as follows:

| Parameters | Standards |
|---------------------------------------------|------------------------------------|
| Cash General Fund | At least one month working capital |
| Collection Efficiency | 95% and above |
| Payment to GENCO and NGCP | Current / Restructured Current |
| Result of Financial Operation (Before RFSC) | Positive |
| Net worth | Positive |
| System Loss | Within the Cap - 12% |

After evaluation of the performance of electric cooperative for the third quarter, sixty-nine (69) ECs or 57% are assessed as Green, thirty-six (36) or 29% under Yellow-1, eight (8) or 7% under Yellow-2 and eight (8) or 7% as Red or Ailing ECs. A total of one hundred twenty (121) ECs were evaluated.

The table below shows the comparative results of EC classification for the three (3) quarters of 2019 and the last quarter of 2018.

| Classification | 2019 | | | 2018 |
|----------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | 3 rd Quarter | 2 nd Quarter | 1 st Quarter | 4 th Quarter |
| Green | 69 | 66 | 61 | 83 |
| Yellow-1 | 36 | 37 | 43 | 24 |
| Yellow-2 | 8 | 9 | 8 | 5 |
| Red | 8 | 9 | 8 | 8 |
| TOTAL | 121 | 121 | 120* | 120* |

*MAGELCO not evaluated due to incomplete reportorial submission.

The evaluation matrix for the third quarter of 2019 shows that among the three islands, Visayas ECs performed significantly well as all ECs are classified as either Green or Yellow 1.

| Classification | Number of ECs | | | |
|----------------|---------------|-----------|-----------|------------|
| | Luzon | Visayas | Mindanao | Total |
| Green | 32 | 25 | 12 | 69 |
| Yellow-1 | 19 | 6 | 11 | 36 |
| Yellow-2 | 1 | 0 | 7 | 8 |
| Red | 4 | 0 | 4 | 8 |
| Total | 56 | 31 | 34 | 121 |

As of the cut-off date, eleven (11) ECs have incomplete submittal in the NEA-BIT web portal:

| | |
|----------|----------|
| ABRECO | SIASELCO |
| MASELCO | CASELCO |
| TISELCO | LASURECO |
| CANORECO | MAGELCO |
| MOELCI I | SULECO |
| TAWELCO | |

Green Electric Cooperatives

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|-------------------|---------|----------|----------|---------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| 1 | ISECO | Green | Green | Green | Green |
| 2 | LUELCO | Green | Green | Green | Green |
| 3 | PANELCO I | Green | Yellow-1 | Yellow-1 | Green |
| 4 | CENPELCO | Green | Green | Yellow-1 | Green |
| 5 | PANELCO III | Green | Green | Green | Green |
| 6 | CAGELCO II | Green | Green | Green | Green |
| 7 | ISELCO I | Green | Yellow-2 | Yellow-1 | Green |
| 8 | BENECO | Green | Green | Yellow-1 | Green |
| 9 | MOPRECO | Green | Green | Green | Green |
| 10 | AURELCO | Green | Green | Green | Green |
| 11 | TARELCO I | Green | Green | Green | Green |
| 12 | TARELCO II | Green | Green | Green | Green |
| 13 | NEECO I | Green | Green | Green | Green |
| 14 | NEECO II - Area 1 | Green | Green | Yellow-1 | Green |
| 15 | NEECO II - Area 2 | Green | Green | Green | Green |
| 16 | SAJELCO | Green | Green | Green | Green |
| 17 | PRESCO | Green | Green | Green | Green |
| 18 | PELCO I | Green | Green | Green | Green |
| 19 | PENELCO | Green | Yellow-1 | Yellow-1 | Green |
| 20 | ZAMECO I | Green | Green | Green | Green |
| 21 | ZAMECO II | Green | Green | Green | Green |
| 22 | FLECO | Green | Yellow-1 | Yellow-1 | Green |
| 23 | BATELEC I | Green | Green | Green | Green |
| 24 | BATELEC II | Green | Green | Green | Green |
| 25 | QUEZELCO II | Green | Green | Yellow-1 | Green |
| 26 | LUBELCO | Green | Green | Yellow-2 | Green |
| 27 | TIELCO | Green | Green | Green | Green |
| 28 | BISELCO | Green | Green | Green | Green |
| 29 | PALECO | Green | Green | Green | Green |
| 30 | CASURECO I | Green | Green | Green | Green |

Green Electric Cooperatives

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|-------------|---------|----------|----------|----------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| 31 | CASURECO II | Green | Green | Green | Green |
| 32 | CASURECO IV | Green | Green | Green | Green |
| 33 | AKELCO | Green | Green | Green | Green |
| 34 | ANTECO | Green | Green | Green | Green |
| 35 | CAPELCO | Green | Green | Green | Green |
| 36 | ILECO I | Green | Green | Green | Green |
| 37 | ILECO II | Green | Green | Green | Green |
| 38 | GUIMELCO | Green | Yellow-1 | Yellow-1 | Yellow-1 |
| 39 | CENECO | Green | Green | Green | Green |
| 40 | NOCECO | Green | Yellow-1 | Yellow-1 | Green |
| 41 | NORECO I | Green | Yellow-1 | Green | Green |
| 42 | BANELCO | Green | Green | Yellow-1 | Green |
| 43 | CEBECO I | Green | Green | Green | Green |
| 44 | CEBECO II | Green | Green | Green | Green |
| 45 | CEBECO III | Green | Green | Green | Green |
| 46 | CELCO | Green | Green | Green | Green |
| 47 | BOHECO I | Green | Green | Green | Green |
| 48 | BOHECO II | Green | Green | Green | Green |
| 49 | DORELCO | Green | Green | Green | Green |
| 50 | LEYECO II | Green | Green | Green | Green |
| 51 | LEYECO III | Green | Green | Green | Yellow-1 |
| 52 | LEYECO IV | Green | Green | Green | Green |
| 53 | LEYECO V | Green | Green | Green | Green |
| 54 | SOLECO | Green | Yellow-1 | Green | Green |
| 55 | NORSAMELCO | Green | Green | Green | Green |
| 56 | SAMELCO II | Green | Green | Green | Green |
| 57 | ESAMELCO | Green | Green | Yellow-1 | Green |
| 58 | ZANECO | Green | Yellow-1 | Yellow-1 | Green |
| 59 | ZAMSURECO I | Green | Green | Green | Green |
| 60 | MORESCO I | Green | Green | Green | Green |

Green Electric Cooperatives

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|------------|---------|----------|----------|----------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| 61 | DASURECO | Green | Green | Green | Green |
| 62 | COTELCO | Green | Green | Green | Green |
| 63 | SUKELCO | Green | Yellow-1 | Green | Yellow-1 |
| 64 | ASELCO | Green | Green | Green | Green |
| 65 | SURNECO | Green | Green | Yellow-1 | Green |
| 66 | SIARELCO | Green | Green | Green | Green |
| 67 | DIELCO | Green | Green | Green | Green |
| 68 | SURSECO I | Green | Green | Green | Green |
| 69 | SURSECO II | Green | Green | Yellow-1 | Yellow-1 |

Yellow-1 Electric Cooperatives

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|-----------|----------|----------|----------|----------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| 1 | INEC | Yellow-1 | Yellow-1 | Green | Green |
| 2 | BATANELCO | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 3 | CAGELCO I | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 4 | ISELCO II | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 5 | NUVELCO | Yellow-1 | Yellow-1 | Yellow-2 | Yellow-1 |
| 6 | QUIRELCO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 7 | IFELCO | Yellow-1 | Yellow-2 | Yellow-2 | Yellow-1 |
| 8 | KAELCO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 9 | PELCO II | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 10 | PELCO III | Yellow-1 | Yellow-2 | Yellow-1 | Yellow-1 |

Yellow-1 Electric Cooperatives

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|----------------|----------|----------|----------|----------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| 11 | QUEZELCO I | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 12 | OMECO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 13 | ORMECO | Yellow-1 | Green | Green | Green |
| 14 | MARELCO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 15 | ROMELCO | Yellow-1 | Green | Yellow-1 | Green |
| 16 | CASURECO III | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 17 | SORECO I | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 18 | SORECO II | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 19 | FICELCO | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 20 | ILECO III | Yellow-1 | Green | Green | Green |
| 21 | NONECO | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 22 | NORECO II | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 23 | PROSIELCO | Yellow-1 | Green | Green | Green |
| 24 | BILECO | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 25 | SAMELCO I | Yellow-1 | Yellow-1 | Green | Green |
| 26 | MOELCI II | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 27 | MORESCO II | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 28 | FIBECO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 29 | BUSECO | Yellow-1 | Green | Green | Green |
| 30 | CAMELCO | Yellow-1 | Green | Yellow-1 | Green |
| 31 | LANECO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 32 | DORECO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 33 | COTELCO-PPALMA | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 34 | SOCOTECO I | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 35 | SOCOTECO II | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 36 | ANECO | Yellow-1 | Green | Green | Green |

Yellow-2 Electric Cooperatives

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|--------------|----------|----------|----------|----------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| 1 | CANORECO | Yellow-2 | Green | Green | Green |
| 2 | ZAMSURECO II | Yellow-2 | Yellow-2 | Yellow-2 | Yellow-2 |
| 3 | ZAMCELCO | Yellow-2 | Yellow-2 | Yellow-2 | Yellow-2 |
| 4 | MOELCI I | Yellow-2 | Yellow-2 | Yellow-1 | Yellow-1 |
| 5 | DANECO | Yellow-2 | Yellow-2 | Yellow-2 | Yellow-2 |
| 6 | SIASELCO | Yellow-2 | Yellow-2 | Yellow-2 | Yellow-1 |
| 7 | CASELCO | Yellow-2 | Yellow-2 | Yellow-2 | Yellow-2 |
| 8 | MAGELCO | Yellow-2 | Red | - | Yellow-1 |

Red Electric Cooperatives

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|----------|---------|---------|---------|---------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| 1 | ABRECO | Red | Red | Red | Red |
| 2 | ALECO | Red | Red | Red | Red |
| 3 | MASELCO | Red | Red | Red | Red |
| 4 | TISELCO | Red | Red | Red | Red |
| 5 | TAWELCO | Red | Red | Red | Red |
| 6 | SULECO | Red | Red | Red | Red |
| 7 | BASELCO | Red | Red | Red | Red |
| 8 | LASURECO | Red | Red | Red | Red |

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of September 30, 2019

| GREEN ELECTRIC COOPERATIVES | | PERFORMANCE INDICATORS | | | | | | | | | |
|-----------------------------|-------------------|------------------------|---------------------------------------|-----------------------|---------|---------|----------------------------------------------|----------------|----------------|----------------|-------------|
| | | Working Capital Fund | One Month Working Capital Requirement | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2019* | Networth 2018* | Networth 2017* | System Loss |
| | REGION I | | | | | | | | | | |
| 1 | ISECO | 549,221 | 214,882 | 99.39 | Current | Current | 76,826 | 1,226,313 | 1,088,239 | 999,964 | 9.80 |
| 2 | LUELCO | 284,231 | 151,732 | 95.28 | Current | Current | 64,612 | 1,079,477 | 1,025,616 | 844,439 | 10.22 |
| 3 | PANELCO I | 208,216 | 90,458 | 100.00 | Current | Current | 34,752 | 769,498 | 990,856 | 771,799 | 11.87 |
| 4 | CENPELCO | 314,785 | 300,069 | 95.90 | Current | Current | 168,528 | 1,638,766 | 1,155,959 | 1,044,715 | 9.29 |
| 5 | PANELCO III | 581,998 | 277,603 | 97.00 | Current | Current | 156,356 | 1,891,447 | 1,729,794 | 1,608,327 | 8.29 |
| | REGION II | | | | | | | | | | |
| 6 | CAGELCO II | 501,053 | 136,593 | 100.00 | Current | Current | 109,030 | 1,181,978 | 1,059,760 | 930,139 | 10.72 |
| 7 | ISELCO I | 332,087 | 311,096 | 96.46 | Current | Current | 172,216 | 1,003,108 | 1,038,825 | 888,089 | 11.28 |
| | CAR | | | | | | | | | | |
| 8 | BENECO | 852,742 | 225,742 | 100.00 | Current | Current | 71,366 | 2,267,416 | 2,194,025 | 1,991,642 | 8.35 |
| 9 | MOPRECO | 60,301 | 15,757 | 100.00 | Current | Current | 11,165 | 443,988 | 434,776 | 469,116 | 9.50 |
| | REGION III | | | | | | | | | | |
| 10 | AURELCO | 92,389 | 48,259 | 96.16 | Current | Current | 40,785 | 494,251 | 467,275 | 428,521 | 10.37 |
| 11 | TARELCO I | 928,842 | 214,563 | 96.45 | Current | Current | 152,641 | 1,607,070 | 1,438,382 | 1,326,986 | 8.80 |
| 12 | TARELCO II | 531,242 | 215,380 | 98.09 | Current | Current | 103,581 | 1,510,447 | 1,463,570 | 1,353,221 | 8.24 |
| 13 | NEECO I | 446,181 | 128,842 | 98.68 | Current | Current | 125,216 | 1,048,110 | 1,053,916 | 1,000,267 | 8.30 |
| 14 | NEECO II - Area 1 | 332,372 | 149,401 | 100.00 | Current | Current | 85,425 | 880,052 | 802,810 | 782,997 | 10.41 |
| 15 | NEECO II - Area 2 | 517,940 | 162,648 | 100.00 | Current | Current | 167,271 | 1,172,230 | 1,002,016 | 822,801 | 7.83 |
| 16 | SAJELCO | 222,944 | 70,564 | 96.88 | Current | Current | 86,016 | 520,884 | 437,962 | 418,962 | 8.70 |
| 17 | PRESCO | 89,899 | 46,212 | 99.30 | Current | Current | 20,945 | 219,533 | 200,551 | 177,226 | 8.60 |
| 18 | PELCO I | 938,542 | 171,226 | 100.00 | Current | Current | 168,937 | 2,093,231 | 1,867,341 | 1,671,008 | 6.75 |
| 19 | PENELCO | 705,998 | 376,032 | 98.22 | Current | Current | 89,240 | 2,393,621 | 2,036,021 | 1,998,177 | 6.43 |
| 20 | ZAMECO I | 322,901 | 84,902 | 97.02 | Current | Current | 46,870 | 618,474 | 565,963 | 498,920 | 9.17 |
| 21 | ZAMECO II | 174,499 | 125,536 | 95.51 | Current | Current | 60,236 | 814,414 | 763,882 | 715,348 | 9.16 |

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of September 30, 2019

| GREEN ELECTRIC COOPERATIVES | PERFORMANCE INDICATORS | | | | | | | | | |
|-----------------------------|------------------------|---------------------------------------|-----------------------|--------------|---------|----------------------------------------------|----------------|----------------|----------------|-------------|
| | Working Capital Fund | One Month Working Capital Requirement | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2019* | Networth 2018* | Networth 2017* | System Loss |
| REGION IV-A | | | | | | | | | | |
| 22 FLECO | 102,862 | 80,020 | 99.99 | Current | Current | 48,948 | 540,275 | 504,085 | 483,584 | 10.25 |
| 23 BATELEC I | 638,161 | 250,068 | 95.92 | Current | Current | 134,871 | 1,654,623 | 1,503,927 | 1,394,910 | 9.21 |
| 24 BATELEC II | 969,568 | 571,958 | 100.00 | Res. Current | Current | 293,089 | 4,012,163 | 3,836,282 | 3,611,072 | 10.31 |
| 25 QUEZELCO II | 113,554 | 34,019 | 99.58 | Current | Current | 19,452 | 435,592 | 425,561 | 389,667 | 8.87 |
| REGION IV-B | | | | | | | | | | |
| 26 LUBELCO | 5,841 | 3,388 | 100.00 | Current | N/A | 9,164 | 89,955 | 86,666 | 87,228 | 10.27 |
| 27 TIELCO | 62,229 | 27,482 | 100.00 | Current | N/A | 5,390 | 260,282 | 267,702 | 223,655 | 8.65 |
| 28 BISELCO | 64,830 | 21,174 | 100.00 | Current | N/A | 10,545 | 323,839 | 319,451 | 208,108 | 10.37 |
| 29 PALECO | 400,590 | 199,484 | 95.40 | Res. Current | N/A | 83,260 | 1,038,706 | 986,441 | 866,812 | 10.15 |
| REGION V | | | | | | | | | | |
| 30 CASURECO I | 60,921 | 57,793 | 100.00 | Current | Current | 33,125 | 954,831 | 920,142 | 405,066 | 9.92 |
| 31 CASURECO II | 623,013 | 253,918 | 97.14 | Current | Current | 195,003 | 689,893 | 859,526 | 710,579 | 5.71 |
| 32 CASURECO IV | 223,794 | 52,497 | 100.00 | Current | Current | 42,245 | 901,915 | 884,253 | 837,751 | 9.80 |
| REGION VI | | | | | | | | | | |
| 33 AKELCO | 392,430 | 262,196 | 96.83 | Current | Current | 76,587 | 1,403,152 | 1,336,176 | 1,274,889 | 9.13 |
| 34 ANTECO | 146,352 | 88,999 | 97.67 | Current | Current | 84,561 | 1,566,315 | 1,463,562 | 1,392,719 | 5.36 |
| 35 CAPELCO | 287,896 | 188,582 | 98.21 | Current | Current | 84,779 | 1,108,890 | 1,039,267 | 1,052,027 | 10.05 |
| 36 ILECO I | 1,095,786 | 224,167 | 98.49 | Current | Current | 96,603 | 1,713,578 | 1,638,135 | 1,475,243 | 8.30 |
| 37 ILECO II | 559,434 | 133,093 | 97.76 | Current | Current | 85,352 | 1,293,139 | 1,260,625 | 1,111,882 | 10.76 |
| 38 GUIMELCO | 41,610 | 30,603 | 97.14 | Current | Current | 53,769 | 456,844 | 411,016 | 397,762 | 9.54 |
| 39 CENECO | 1,164,592 | 594,148 | 96.45 | Current | Current | 272,774 | 3,141,732 | 2,911,354 | 2,193,165 | 10.95 |
| 40 NOCECO | 549,620 | 207,256 | 100.00 | Current | Current | 82,621 | 1,550,480 | 1,455,318 | 1,189,128 | 11.77 |

CLASSIFICATION OF ELECTRIC COOPERATIVES
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| GREEN ELECTRIC COOPERATIVES | PERFORMANCE INDICATORS | | | | | | | | | | |
|-----------------------------|------------------------|---------------------------------------|-----------------------|--------|--------------|----------------------------------------------|----------------|----------------|----------------|-------------|-------|
| | Working Capital Fund | One Month Working Capital Requirement | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2019* | Networth 2018* | Networth 2017* | System Loss | |
| REGION VII | | | | | | | | | | | |
| 41 | NORECO I | 72,288 | 59,690 | 97.49 | Current | Current | 23,907 | 605,998 | 555,918 | 466,559 | 10.89 |
| 42 | BANELCO | 66,667 | 27,363 | 100.00 | Current | N/A | 11,242 | 415,286 | 386,699 | 263,170 | 10.60 |
| 43 | CEBECO I | 520,752 | 155,823 | 100.00 | Current | Current | 64,025 | 1,283,877 | 1,148,332 | 977,128 | 9.76 |
| 44 | CEBECO II | 626,504 | 201,920 | 97.45 | Current | Current | 180,672 | 1,709,286 | 1,545,627 | 1,179,139 | 8.61 |
| 45 | CEBECO III | 346,778 | 93,581 | 100.00 | Current | Current | 57,300 | 813,904 | 728,296 | 651,582 | 3.78 |
| 46 | CELCO | 18,453 | 12,260 | 100.00 | Current | N/A | 3,316 | 161,176 | 143,320 | 144,719 | 7.11 |
| 47 | BOHECO I | 476,694 | 143,902 | 99.88 | Current | Current | 105,131 | 1,316,351 | 1,195,278 | 1,160,837 | 5.87 |
| 48 | BOHECO II | 213,502 | 90,205 | 98.71 | Current | Current | 59,050 | 696,706 | 638,160 | 578,960 | 9.46 |
| REGION VIII | | | | | | | | | | | |
| 49 | DORELCO | 100,280 | 52,835 | 99.85 | Current | Current | 48,007 | 643,112 | 591,919 | 511,922 | 10.84 |
| 50 | LEYECO II | 358,544 | 170,162 | 98.65 | Current | Res. Current | 68,353 | 598,071 | 578,257 | 623,356 | 6.18 |
| 51 | LEYECO III | 46,050 | 35,755 | 97.99 | Current | Res. Current | 31,149 | 416,108 | 397,459 | 348,477 | 11.41 |
| 52 | LEYECO IV | 210,678 | 48,952 | 99.68 | Current | Current | 47,055 | 582,814 | 548,196 | 394,126 | 10.23 |
| 53 | LEYECO V | 438,023 | 123,566 | 96.70 | Current | Res. Current | 133,870 | 1,549,428 | 1,438,115 | 1,430,305 | 7.23 |
| 54 | SOLECO | 355,000 | 70,635 | 100.00 | Current | Current | 96,383 | 1,324,810 | 1,176,593 | 882,381 | 11.98 |
| 55 | NORSAMELCO | 140,359 | 62,109 | 97.85 | Res. Current | Current | 82,075 | 502,974 | 157,125 | 48,971 | 9.06 |
| 56 | SAMELCO II | 147,570 | 55,671 | 97.23 | Current | Current | 25,437 | 862,252 | 857,726 | 781,430 | 11.68 |
| 57 | ESAMELCO | 151,725 | 50,003 | 100.00 | Current | Current | 13,084 | 1,258,800 | 1,334,961 | 1,204,153 | 10.85 |

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of September 30, 2019

| GREEN ELECTRIC COOPERATIVES | PERFORMANCE INDICATORS | | | | | | | | | |
|-----------------------------|------------------------|---------------------------------------|-----------------------|---------|---------|----------------------------------------------|----------------|----------------|----------------|-------------|
| | Working Capital Fund | One Month Working Capital Requirement | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2019* | Networth 2018* | Networth 2017* | System Loss |
| REGION IX | | | | | | | | | | |
| 58 ZANECO | 162,138 | 122,968 | 99.02 | Current | Current | 87,538 | 1,013,512 | 867,283 | 696,723 | 11.76 |
| 59 ZAMSURECO I | 340,042 | 146,737 | 99.80 | Current | Current | 64,933 | 1,671,561 | 1,569,603 | 1,347,277 | 10.96 |
| REGION X | | | | | | | | | | |
| 60 MORESCO I | 242,342 | 227,980 | 97.32 | Current | Current | 151,409 | 1,489,253 | 1,448,874 | 1,165,179 | 3.65 |
| REGION XI | | | | | | | | | | |
| 61 DASURECO | 469,753 | 244,710 | 97.31 | Current | Current | 83,020 | 2,079,882 | 2,001,459 | 1,754,791 | 6.77 |
| REGION XII | | | | | | | | | | |
| 62 COTELCO | 248,193 | 143,461 | 96.32 | Current | Current | 76,498 | 1,646,858 | 1,579,262 | 1,351,207 | 10.14 |
| 63 SUKELCO | 169,016 | 128,231 | 95.52 | Current | Current | 10,662 | 1,439,981 | 1,428,529 | 1,369,198 | 11.53 |
| CARAGA | | | | | | | | | | |
| 64 ASELCO | 217,003 | 169,088 | 97.21 | Current | Current | 55,478 | 1,539,566 | 1,475,589 | 1,197,790 | 7.47 |
| 65 SURNECO | 115,755 | 114,168 | 96.93 | Current | Current | 34,024 | 415,866 | 444,016 | 419,703 | 11.07 |
| 66 SIARELCO | 88,547 | 21,639 | 100.00 | Current | Current | 34,331 | 325,815 | 284,084 | 234,837 | 8.30 |
| 67 DIELCO | 56,958 | 11,831 | 100.00 | Current | N/A | 7,081 | 218,650 | 199,842 | 180,359 | 3.11 |
| 68 SURSECO I | 57,961 | 38,845 | 98.04 | Current | Current | 27,755 | 550,407 | 517,712 | 459,615 | 10.13 |
| 69 SURSECO II | 89,287 | 70,546 | 98.10 | Current | Current | 48,043 | 357,285 | 324,344 | 250,854 | 11.79 |

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES

As of September 30, 2019

| YELLOW-1 ELECTRIC COOPERATIVES | | PERFORMANCE INDICATORS | | | | | | | | | |
|--------------------------------|--------------------|------------------------|---------------------------------------|-----------------------|--------------|---------|----------------------------------------------|----------------|----------------|----------------|-------------|
| | | Working Capital Fund | One Month Working Capital Requirement | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2019* | Networth 2018* | Networth 2017* | System Loss |
| | REGION I | | | | | | | | | | |
| 1 | INEC | 171,712 | 176,995 | 100.00 | Current | Current | (541) | 1,170,116 | 1,162,707 | 798,475 | 9.82 |
| | REGION II | | | | | | | | | | |
| 2 | BATANELCO | 9,441 | 7,714 | 91.55 | Current | N/A | 2,410 | 355,823 | 337,764 | 354,319 | 2.36 |
| 3 | CAGELCO I | 575,314 | 253,077 | 100.00 | Current | Current | (314,385) | 1,129,901 | 1,034,462 | 904,470 | 10.14 |
| 4 | ISELCO II | 134,599 | 206,570 | 88.90 | Current | Current | 55,272 | 1,151,734 | 1,142,674 | 1,058,904 | 11.54 |
| 5 | NUVELCO | 201,957 | 116,458 | 94.63 | Current | Current | 81,457 | 1,279,291 | 1,236,540 | 917,531 | 6.34 |
| 6 | QUIRELCO | 121,078 | 29,985 | 99.76 | Current | Current | 27,717 | 478,875 | 443,502 | 275,854 | 15.89 |
| | CAR | | | | | | | | | | |
| 7 | IFELCO | 8,673 | 17,818 | 96.50 | dns | Current | 11,809 | 545,431 | 588,332 | 592,185 | 14.03 |
| 8 | KAELCO | 63,130 | 33,212 | 83.11 | Current | Current | 35,584 | 634,178 | 646,042 | 676,826 | 13.08 |
| | REGION III | | | | | | | | | | |
| 9 | PELCO II | 248,108 | 355,606 | 98.98 | Current | Current | 74,481 | (556,517) | (377,425) | (600,392) | 10.93 |
| 10 | PELCO III | 149,036 | 145,295 | 80.62 | Arrears | Current | 25,481 | (417,258) | (440,972) | (413,368) | 10.74 |
| | REGION IV-A | | | | | | | | | | |
| 11 | QUEZELCO I | 242,475 | 143,295 | 97.80 | Current | Current | 58,683 | 1,323,010 | 1,062,457 | 989,178 | 17.68 |
| | REGION IV-B | | | | | | | | | | |
| 12 | OMECCO | 70,013 | 71,035 | 96.59 | dns | N/A | 63,758 | 538,050 | 516,518 | 422,770 | 14.00 |
| 13 | ORMECCO | 303,214 | 198,859 | 100.00 | Arrears | N/A | 105,917 | 1,805,958 | 1,660,603 | 1,607,667 | 10.13 |
| 14 | MARELCO | 30,530 | 34,522 | 100.00 | Current | N/A | 10,605 | 381,732 | 476,495 | 144,766 | 11.12 |
| 15 | ROMELCO | 22,066 | 15,291 | 97.62 | dns | N/A | 9,417 | 393,732 | 373,438 | 334,948 | 10.28 |
| | REGION V | | | | | | | | | | |
| 16 | CASURECO III | 113,373 | 78,478 | 95.79 | Current | Current | 59,612 | (277,258) | (351,643) | (392,032) | 11.62 |
| 17 | SORECO I | 87,020 | 44,600 | 95.18 | Res. Arrears | Current | 49,270 | 345,915 | 327,094 | 407,065 | 13.48 |
| 18 | SORECO II | 167,422 | 98,071 | 95.52 | Res. Arrears | Current | 69,205 | 773,885 | 724,414 | 624,377 | 12.64 |
| 19 | FICELCO | 47,946 | 41,953 | 100.00 | Current | N/A | 29,281 | 196,222 | 200,351 | 239,340 | 13.70 |

CLASSIFICATION OF ELECTRIC COOPERATIVES
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| YELLOW-1 ELECTRIC COOPERATIVES | | PERFORMANCE INDICATORS | | | | | | | | | |
|--------------------------------|--------------------|------------------------|---------------------------------------|-----------------------|--------------|---------|----------------------------------------------|----------------|----------------|----------------|-------------|
| | | Working Capital Fund | One Month Working Capital Requirement | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2019* | Networth 2018* | Networth 2017* | System Loss |
| | REGION VI | | | | | | | | | | |
| 20 | ILECO III | 279,518 | 79,933 | 100.00 | dns | Current | 56,174 | 540,949 | 475,927 | 506,026 | 6.98 |
| 21 | NONECO | 205,885 | 172,940 | 98.49 | dns | Current | 74,300 | 948,744 | 886,095 | 828,129 | 11.03 |
| | REGION VII | | | | | | | | | | |
| 22 | NORECO II | 469,188 | 230,794 | 96.01 | Current | Current | 78,743 | 1,576,825 | 1,495,936 | 1,259,767 | 12.29 |
| 23 | PROSIELCO | 45,111 | 19,794 | 100.00 | dns | N/A | 4,750 | 185,771 | 181,581 | 184,485 | 8.66 |
| | REGION VIII | | | | | | | | | | |
| 24 | BILECO | 121,436 | 24,754 | 100.00 | Current | Current | 30,676 | 360,740 | 320,739 | 293,181 | 12.10 |
| 25 | SAMELCO I | 121,849 | 42,123 | 94.56 | Res. Current | Current | 84,410 | 471,838 | 418,057 | 336,148 | 8.26 |
| | REGION X | | | | | | | | | | |
| 26 | MOELCI II | 113,672 | 116,526 | 96.30 | Current | Current | 32,306 | 330,735 | 427,495 | 535,101 | 9.76 |
| 27 | MORESCO II | 75,748 | 100,986 | 94.76 | Arrears | Current | 61,183 | 558,905 | 706,848 | 338,530 | 11.52 |
| 28 | FIBECO | 73,365 | 146,951 | 96.50 | dns | Current | 4,571 | 790,545 | 829,764 | 880,505 | 9.82 |
| 29 | BUSECO | 136,692 | 122,242 | 98.21 | dns | Current | 63,931 | 1,064,304 | 941,298 | 846,683 | 8.57 |
| 30 | CAMELCO | 35,750 | 21,884 | 99.53 | dns | Current | 24,920 | 344,141 | 327,689 | 346,891 | 14.02 |
| 31 | LANECO | 59,529 | 86,073 | 96.67 | Current | Current | 103,122 | 439,801 | 422,446 | 356,653 | 10.00 |
| | REGION XI | | | | | | | | | | |
| 32 | DORECO | 86,603 | 78,968 | 95.21 | Current | Current | 27,017 | 600,919 | 594,418 | 610,746 | 13.57 |
| | REGION XII | | | | | | | | | | |
| 33 | COTELCO-PPALMA | 50,758 | 69,057 | 96.22 | Current | Current | 13,188 | 571,285 | 593,185 | 616,442 | 12.31 |
| 34 | SOCOTECO I | 498,145 | 162,588 | 100.00 | dns | Current | 79,720 | 1,367,726 | 1,276,270 | 1,111,092 | 11.34 |
| 35 | SOCOTECO II | 520,413 | 629,170 | 96.84 | Current | Current | 121,850 | 1,712,297 | 1,555,600 | 1,373,665 | 4.85 |
| | CARAGA | | | | | | | | | | |
| 36 | ANECO | 410,309 | 202,687 | 99.08 | dns | Current | 59,536 | 1,164,417 | 1,116,892 | 1,065,336 | 9.30 |

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of September 30, 2019

| YELLOW-2 ELECTRIC COOPERATIVES | | PERFORMANCE INDICATORS | | | | | | | | | |
|--------------------------------|------------------|------------------------|---------------------------------------|-----------------------|--------------|--------------|----------------------------------------------|----------------|----------------|----------------|-------------|
| | | Working Capital Fund | One Month Working Capital Requirement | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2019* | Networth 2018* | Networth 2017* | System Loss |
| | REGION V | | | | | | | | | | |
| 1 | CANORECO | dns | dns | dns | Current | Current | dns | dns | 671,282 | 571,526 | 10.45 |
| | REGION IX | | | | | | | | | | |
| 2 | ZAMSURECO II | 70,063 | 91,506 | 81.55 | Res. Arrears | Current | (36,666) | 328,047 | 439,435 | 378,713 | 24.21 |
| 3 | ZAMCELCO | 1,363,142 | 403,324 | 93.25 | Res. Arrears | Current | (144,523) | 2,057,281 | (207,423) | (61,967) | 22.63 |
| | REGION X | | | | | | | | | | |
| 4 | MOELCI I | dns | dns | dns | Arrears | Current | dns | dns | 253,377 | 232,721 | 12.80 |
| | REGION XI | | | | | | | | | | |
| 5 | DANECO | 256,241 | 359,933 | 55.88 | Res. Arrears | Current | (2,885) | 2,080,939 | 1,584,408 | 1,555,886 | 17.49 |
| | ARMM | | | | | | | | | | |
| 6 | SIASELCO | dns | dns | dns | Current | N/A | dns | dns | INC | 73,364 | dns |
| 7 | CASELCO | dns | dns | dns | Res. Current | N/A | dns | dns | dns | 30,376 | dns |
| 8 | MAGELCO | dns | dns | dns | Arrears | Res. Current | dns | dns | dns | 843,862 | dns |

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of September 30, 2019

| RED/AILING ELECTRIC COOPERATIVES | | PERFORMANCE INDICATORS | | | | | | | | | |
|----------------------------------|----------|------------------------|---------------------------------------|-----------------------|--------------|--------------|----------------------------------------------|----------------|----------------|----------------|-------------|
| | | Working Capital Fund | One Month Working Capital Requirement | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2019* | Networth 2018* | Networth 2017* | System Loss |
| LUZON | | | | | | | | | | | |
| 1 | ABRECO | dns | dns | dns | Res. Arrears | Current | dns | dns | dns | dns | 15.28 |
| 2 | ALECO | 199,774 | 331,639 | 79.80 | Res. Arrears | Arrears | (213,980) | (909,122) | (694,559) | (744,715) | 22.82 |
| 3 | MASELCO | dns | dns | dns | Res. Arrears | N/A | dns | dns | 238,990 | 137,933 | 13.01 |
| 4 | TISELCO | dns | dns | dns | Res. Current | N/A | dns | dns | 130,211 | (108,172) | 12.10 |
| MINDANAO | | | | | | | | | | | |
| 5 | TAWELCO | dns | dns | dns | Arrears | N/A | dns | dns | dns | (937,448) | dns |
| 6 | BASELCO | 7,879 | 29,130 | 59.70 | Arrears | N/A | (55,675) | (1,425,181) | (1,361,872) | dns | 35.15 |
| 7 | LASURECO | dns | dns | dns | Arrears | Res. Arrears | dns | dns | dns | dns | dns |
| 8 | SULECO | dns | dns | dns | Arrears | N/A | dns | dns | (934,868) | (943,601) | 22.69 |

* In Thousand Pesos

VI. Compliance to Financial and Operational Standards and Parameters

1. Working Capital Fund

For the third quarter of 2019, there were 94 ECs that complied with the one month working capital requirement. 16 ECs were not able to comply, while eleven (11) ECs were not evaluated for incomplete and non-submittal of required information.

The 94 ECs have the ability to finance their day-to-day operation for a period of one-month.

Below is the summary of the quarterly EC compliance with the one month working capital requirement against cash general fund:

| Classification | 2019 | | | | | | 2018 | |
|----------------|-------------------------|----------------|-------------------------|----------------|-------------------------|----------------|-------------------------|----------------|
| | 3 rd Quarter | | 2 nd Quarter | | 1 st Quarter | | 4 th Quarter | |
| | Complied | Did not Comply | Complied | Did not Comply | Complied | Did not Comply | Complied | Did not Comply |
| Green | 69 | - | 66 | - | 61 | - | 83 | - |
| Yellow-1 | 24 | 12 | 22 | 15 | 22 | 21 | 9 | 15 |
| Yellow-2 | 1 | 2 | 2 | 2 | 1 | 2 | - | 3 |
| Red | - | 2 | 1 | 3 | 1 | 3 | 2 | 3 |
| Total | 94 | 16 | 91 | 20 | 85 | 26 | 94 | 21 |

2. Collection Efficiency

This refers to the capability of an EC to collect Consumer Accounts Receivables. The standard level is 95%.

| Classification | 2019 | | | | | | 2018 | |
|----------------|-------------------------|----------------|-------------------------|----------------|-------------------------|----------------|-------------------------|----------------|
| | 3 rd Quarter | | 2 nd Quarter | | 1 st Quarter | | 4 th Quarter | |
| | Complied | Did not Comply | Complied | Did not Comply | Complied | Did not Comply | Complied | Did not Comply |
| Green | 69 | - | 66 | - | 61 | - | 75 | - |
| Yellow-1 | 29 | 7 | 29 | 8 | 37 | 6 | 20 | 15 |
| Yellow-2 | - | 3 | - | 4 | - | 3 | 1 | 3 |
| Red | - | 2 | - | 3 | - | 4 | - | 3 |
| Total | 98 | 12 | 95 | 15 | 98 | 13 | 96 | 21 |

Ninety-eight (98) ECs complied with the 95% standard on collection efficiency. Of the 98, 31 from Green and Yellow ECs have achieved 100% collection performance while 67 were able to collect 95% to 99.99% of their total consumer

electricity bills. The tables (Table 1 and Table 2) below summarized the number of ECs with 100% collection efficiency.

Table 1. Total Number of ECs with 100% Collection Efficiency

| Classification | 2019 | | | 2018 |
|----------------|---------------|----------------|---------------|----------------|
| | Third Quarter | Second Quarter | First Quarter | Fourth Quarter |
| Green | 22 | 18 | 10 | 22 |
| Yellow-1 | 9 | 9 | 11 | 3 |
| Total | 31 | 27 | 21 | 25 |

Table 2. List of ECs which achieved 100% collection performance

| No | 2019 | | | 2018 |
|----|-------------------------|-------------------------|-------------------------|-------------------------|
| | 3 rd Quarter | 2 nd Quarter | 1 st Quarter | 4 th Quarter |
| 1 | PANELCO I | CAGELCO II | INEC | INEC |
| 2 | CAGELCO II | BENECO | TIELCO | ISECO |
| 3 | BENECO | NEECO II - Area 1 | BISELCO | PANELCO I |
| 4 | MOPRECO | NEECO II - Area 2 | CASURECO I | CAGELCO II |
| 5 | NEECO II - Area 1 | LUBELCO | CASURECO IV | BENECO |
| 6 | NEECO II - Area 2 | TIELCO | ILECO III | NEECO II – A1 |
| 7 | PELCO I | CASURECO I | CEBECO III | LUBELCO |
| 8 | BATELEC II | CASURECO IV | CELCO | TIELCO |
| 9 | LUBELCO | ILECO III | SOLECO | BISELCO |
| 10 | TIELCO | BANELCO | DIELCO | CASURECO I |
| 11 | BISELCO | CEBECO III | PANELCO I | CASURECO IV |
| 12 | CASURECO I | CELCO | CAGELCO I | ILECO III |
| 13 | CASURECO IV | BOHECO I | BENECO | NOCECO |
| 14 | NOCECO | DORELCO | NEECO II- A1 | BANELCO |
| 15 | BANELCO | ESAMELCO | MARELCO | CEBECO III |
| 16 | CEBECO I | ZAMSURECO I | FICELCO | PROSIELCO |
| 17 | CEBECO III | DIELCO | NONECO | CELCO |
| 18 | CELCO | BISELCO | NOCECO | BOHECO I |
| 19 | SOLECO | INEC | BANELCO | DORELCO |
| 20 | ESAMELCO | PANELCO I | BILECO | SOLECO |

| No | 2019 | | | 2018 |
|----|-------------------------|-------------------------|-------------------------|-------------------------|
| | 3 rd Quarter | 2 nd Quarter | 1 st Quarter | 4 th Quarter |
| 21 | SIARELCO | CAGELCO I | ESAMELCO | ZAMSURECO I |
| 22 | DIELCO | MARELCO | | BUSECO |
| 23 | INEC | FICELCO | | DIELCO |
| 24 | CAGELCO I | NONECO | | MARELCO |
| 25 | ORMECO | NOCECO | | NONECO |
| 26 | MARELCO | SOLECO | | |
| 27 | FICELCO | PELCO II | | |
| 28 | ILECO III | | | |
| 29 | PROSIELCO | | | |
| 30 | BILECO | | | |
| 31 | SOCOTECO I | | | |

3. Payment to Power Suppliers/Transmission Company

This parameter refers to the ability of ECs to pay their power accounts to generating companies (GENCOs), and transmission bills to NGCP. For GENCOs, 93 ECs paid their power bill on time, maintaining a current status while for the transmission company 98 ECs sustained their current payment status. Twenty-one (21) Small Power Utilities Group (SPUG), the small Islands' electric cooperatives were only evaluated in their power payment to the power suppliers or generating companies. Below is the matrix of the status of payment to power suppliers/GENCOs (Table 1) and to transmission company (Table 2).

Table 1. Number of ECs that comply in their payments of GENCOs power accounts.

| Classification | 2019 | | | | | | 2018 | |
|----------------|-------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|
| | 3 rd Quarter | | 2 nd Quarter | | 1 st Quarter | | 4 th Quarter | |
| | Current/ Res. Current | Arrears/ Res. Arrears | Current/ Res. Current | Arrears/ Res. Arrears | Current/ Res. Current | Arrears/ Res. Arrears | Current/ Res. Current | Arrears/ Res. Arrears |
| Green | 69 | - | 66 | - | 61 | - | 83 | - |
| Yellow-1 | 20 | 5 | 33 | 2 | 40 | 3 | 22 | 2 |
| Yellow-2 | 3 | 5 | 5 | 4 | 5 | 3 | 2 | 3 |
| Red | 1 | 7 | 1 | 8 | 1 | 7 | 1 | 7 |
| Total | 93 | 17 | 105 | 14 | 107 | 13 | 108 | 12 |

Table 2. Number of ECs that comply with their payments to the transmission company or NGCP accounts.

| Classification | 2019 | | | | 2018 | | | |
|----------------|-------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|
| | 3 rd Quarter | | 2 nd Quarter | | 1 st Quarter | | 4 th Quarter | |
| | Current/ Res. Current | Arrears/ Res. Arrears | Current/ Res. Current | Arrears/ Res. Arrears | Current/ Res. Current | Arrears/ Res. Arrears | Current/ Res. Current | Arrears/ Res. Arrears |
| Green | 62 | - | 56 | - | 54 | - | 71 | - |
| Yellow-1 | 29 | - | 33 | - | 37 | - | 22 | - |
| Yellow-2 | 6 | - | 7 | - | 5 | - | 2 | 1 |
| Red | 1 | 2 | 2 | 2 | 1 | 2 | 1 | 2 |
| Total | 98 | 2 | 98 | 2 | 97 | 2 | 96 | 3 |

Note: Only on-grid ECs.

4. Result of Financial Operation (Before RFSC)

This refers to the net income or total amount of revenue left after deducting all costs and expenses. One hundred three (103) ECs were diagnosed having healthy financial performance.

| Classification | 2019 | | | | 2018 | | | |
|----------------|-------------------------|----------------|-------------------------|----------------|-------------------------|----------------|-------------------------|----------------|
| | 3 rd Quarter | | 2 nd Quarter | | 1 st Quarter | | 4 th Quarter | |
| | Complied | Did not Comply | Complied | Did not Comply | Complied | Did not Comply | Complied | Did not Comply |
| Green | 69 | - | 66 | - | 61 | - | 83 | - |
| Yellow-1 | 34 | 2 | 31 | 6 | 26 | 17 | 24 | - |
| Yellow-2 | - | 3 | 2 | 3 | 1 | 2 | - | 4 |
| Red | - | 2 | 2 | 2 | 2 | 2 | 4 | 1 |
| Total | 103 | 7 | 101 | 11 | 90 | 21 | 111 | 5 |

5. Net Worth

Net worth presents the EC's overall financial picture. It refers to the total value of assets minus the total liabilities. A positive net worth means that the assets outweigh liabilities. One hundred five (105) ECs were compliant in this parameter during the third quarter of the year.

The table below summarizes the overall financial pictures of the ECs:

| Classification | 2019 | | | | | | 2018 | |
|----------------|-------------------------|----------------|-------------------------|----------------|-------------------------|----------------|-------------------------|----------------|
| | 3 rd Quarter | | 2 nd Quarter | | 1 st Quarter | | 4 th Quarter | |
| | Complied | Did not Comply | Complied | Did not Comply | Complied | Did not Comply | Complied | Did not Comply |
| Green | 69 | - | 66 | - | 61 | - | 83 | - |
| Yellow-1 | 33 | 3 | 35 | 2 | 40 | 3 | 21 | 3 |
| Yellow-2 | 3 | - | 3 | 1 | 3 | - | 2 | 1 |
| Red | - | 2 | 1 | 3 | 1 | 3 | 2 | 3 |
| Total | 105 | 5 | 105 | 6 | 105 | 6 | 108 | 7 |

Twenty-six (26) ECs were able to increase their net worth by an increment of 100 million or more. ZAMCELCO registered the highest increment with PhP 2,264.7 Million followed by DANECO with PhP 496.53 Million.

Even though there are 17 ECs which registered decline in their net worth, overall pictures showed improvement in their financial performance compared to previous total of 32 ECs with the same status in the 2nd quarter of 2019.

| No | ELECTRIC COOPERATIVE | IN THOUSAND PESOS | | |
|----|----------------------|-------------------|---------------|------------------------|
| | | NETWORTH 2019 | NETWORTH 2018 | INCREMENT/ (DECREMENT) |
| 1 | ZAMCELCO | 2,057,281 | (207,423) | 2,264,704 |
| 2 | DANECO | 2,080,939 | 1,584,408 | 496,531 |
| 3 | CENPELCO | 1,638,766 | 1,155,959 | 482,807 |
| 4 | PENELCO | 2,393,621 | 2,036,021 | 357,600 |
| 5 | NORSAMELCO | 502,974 | 157,125 | 345,849 |
| 6 | QUEZELCO I | 1,323,010 | 1,062,457 | 260,553 |
| 7 | CENECO | 3,141,732 | 2,911,354 | 230,378 |
| 8 | PELCO I | 2,093,231 | 1,867,341 | 225,890 |
| 9 | BATELEC II | 4,012,163 | 3,836,282 | 175,881 |
| 10 | NEECO II - Area 2 | 1,172,230 | 1,002,016 | 170,214 |
| 11 | TARELCO I | 1,607,070 | 1,438,382 | 168,688 |
| 12 | CEBECO II | 1,709,286 | 1,545,627 | 163,659 |
| 13 | PANELCO III | 1,891,447 | 1,729,794 | 161,653 |
| 14 | SOCOTECO II | 1,712,297 | 1,555,600 | 156,697 |
| 15 | BATELEC I | 1,654,623 | 1,503,927 | 150,696 |

| No | ELECTRIC COOPERATIVE | IN THOUSAND PESOS | | |
|------------------------------------------------|----------------------|-------------------|---------------|---------------------------|
| | | NETWORTH 2019 | NETWORTH 2018 | INCREMENT/ (DECREMENT) |
| 16 | SOLECO | 1,324,810 | 1,176,593 | 148,217 |
| 17 | ZANECO | 1,013,512 | 867,283 | 146,229 |
| 18 | ORMECO | 1,805,958 | 1,660,603 | 145,355 |
| 19 | ISECO | 1,226,313 | 1,088,239 | 138,074 |
| 20 | CEBECO I | 1,283,877 | 1,148,332 | 135,545 |
| 21 | BUSECO | 1,064,304 | 941,298 | 123,006 |
| 22 | CAGELCO II | 1,181,978 | 1,059,760 | 122,218 |
| 23 | BOHECO I | 1,316,351 | 1,195,278 | 121,073 |
| 24 | LEYECO V | 1,549,428 | 1,438,115 | 111,313 |
| 25 | ANTECO | 1,566,315 | 1,463,562 | 102,753 |
| 26 | ZAMSURECO I | 1,671,561 | 1,569,603 | 101,958 |
| List of ECs that registered negative Net worth | | | | |
| 1 | FICELCO | 196,222 | 200,351 | (4,129) |
| 2 | NEECO I | 1,048,110 | 1,053,916 | (5,806) |
| 3 | TIELCO | 260,282 | 267,702 | (7,421) |
| 4 | KAELCO | 634,178 | 646,042 | (11,865) |
| 5 | COTELCO-PPALMA | 571,285 | 593,185 | (21,900) |
| 6 | SURNECO | 415,866 | 444,016 | (28,150) |
| 7 | ISELCO I | 1,003,108 | 1,038,825 | (35,717) |
| 8 | FIBECO | 790,545 | 829,764 | (39,219) |
| 9 | IFELCO | 545,431 | 588,332 | (42,901) |
| 10 | BASELCO | (1,425,181) | (1,361,872) | (63,309) |
| 11 | ESAMELCO | 1,258,800 | 1,334,961 | (76,161) |
| 12 | MARELCO | 381,732 | 476,495 | (94,763) |
| 13 | MOELCI II | 330,735 | 427,495 | (96,760) |
| 14 | ZAMSURECO II | 328,047 | 439,435 | (111,388) |
| 15 | MORESCO II | 558,905 | 706,848 | (147,943) |
| 16 | CASURECO II | 689,893 | 859,526 | (169,633) |
| 17 | ALECO | (909,122) | (694,559) | (214,563) |

VII. Compliance to Technical Standards and Parameters

1. **System Loss** is the difference between energy input and energy output. System loss indicates the efficiency of the Electric Cooperatives' distribution system.

The national average level in system loss was 10.41%. Ninety-three (93) ECs were assessed as within the 12% system loss cap, fifty (50) of which have single - digit. Twenty – three (23) ECs had exceeded the system loss cap ranging from 12.10% to 35.15%. Five (5) ECs have not submitted their reports for the third quarter evaluation.

Below is the distribution matrix on the compliance level of EC in System Loss during the third quarter of 2019:

| Classification | Number of ECs | | | | Total |
|----------------|---------------|-------------------------|---------------|----------|------------|
| | Single-Digit | Double-Digit Within 12% | Above 12% Cap | No Data | |
| Green | 39 | 30 | - | - | 69 |
| Yellow-1 | 11 | 12 | 13 | - | 36 |
| Yellow-2 | - | 1 | 4 | 3 | 8 |
| Red | - | - | 6 | 2 | 8 |
| Total | 50 | 43 | 23 | 5 | 121 |

Progress in system loss as one parameter that affect the ECs' technical performance from the 3rd quarter of 2019 versus the first two quarters of 2019 and the last quarter of 2018 is presented in the table below:

| Status | 3Q | 2Q | 1Q | 4Q 2018 |
|----------------|------------|------------|------------|------------|
| Within the cap | 93 | 90 | 88 | 103 |
| Above the cap | 23 | 25 | 27 | 14 |
| No Data | 5 | 6 | 5 | 3 |
| Total | 121 | 121 | 120 | 120 |

| Status | 2019 | | | | | | 2018 | |
|-------------------------------------|-------------------------|------------|-------------------------|-----|-------------------------|-----|-------------------------|-----|
| | 3 rd Quarter | | 2 nd Quarter | | 1 st Quarter | | 4 th Quarter | |
| | No. of EC | % | No. of EC | % | No. of EC | % | No. of EC | % |
| Single Digit | 50 | 41 | 51 | 42 | 54 | 45 | 51 | 42 |
| Double Digit but within the 12% Cap | 43 | 36 | 39 | 32 | 34 | 28 | 52 | 43 |
| Above the 12% cap | 23 | 19 | 25 | 21 | 27 | 23 | 14 | 12 |
| No Data | 5 | 4 | 6 | 5 | 5 | 4 | 3 | 3 |
| Total | 121 | 100 | 121 | 100 | 120 | 100 | 120 | 100 |

Status of System Loss per EC for the Third Quarter of 2019

a. Single-Digit System Loss (50 ECs)

| Electric Cooperatives | System Loss (%) | Electric Cooperatives | System Loss (%) |
|-----------------------|-----------------|-----------------------|-----------------|
| BATANELCO | 2.36 | SAMELCO I | 8.26 |
| DIELCO | 3.11 | PANELCO III | 8.29 |
| MORESCO I | 3.65 | NEECO I | 8.30 |
| CEBECO III | 3.78 | ILECO I | 8.30 |
| SOCOTECO II | 4.85 | SIARELCO | 8.30 |
| ANTECO | 5.36 | BENECO | 8.35 |
| CASURECO II | 5.71 | BUSECO | 8.57 |
| BOHECO I | 5.87 | PRESCO | 8.60 |
| LEYECO II | 6.18 | CEBECO II | 8.61 |
| NUVELCO | 6.34 | TIELCO | 8.65 |
| PENELCO | 6.43 | PROSIELCO | 8.66 |
| PELCO I | 6.75 | SAJELCO | 8.70 |
| DASURECO | 6.77 | TARELCO I | 8.80 |
| ILECO III | 6.98 | QUEZELCO II | 8.87 |
| CELCO | 7.11 | NORSAMELCO | 9.06 |
| LEYECO V | 7.23 | AKELCO | 9.13 |
| ASELCO | 7.47 | ZAMECO II | 9.16 |
| NEECO II - Area 2 | 7.83 | ZAMECO I | 9.17 |
| TARELCO II | 8.24 | BATELEC I | 9.21 |

| Electric Cooperatives | System Loss (%) | Electric Cooperatives | System Loss (%) |
|------------------------------|------------------------|------------------------------|------------------------|
| CENPELCO | 9.29 | MOELCI II | 9.76 |
| ANECO | 9.30 | ISECO | 9.80 |
| BOHECO II | 9.46 | CASURECO IV | 9.80 |
| MOPRECO | 9.50 | INEC | 9.82 |
| GUIMELCO | 9.54 | FIBECO | 9.82 |
| CEBECO I | 9.76 | CASURECO I | 9.92 |

b. Double Digit System Loss but within the 12% Cap (43 ECs)

| Electric Cooperatives | System Loss (%) | Electric Cooperatives | System Loss (%) |
|------------------------------|------------------------|------------------------------|------------------------|
| LANECO | 10.00 | ESAMELCO | 10.85 |
| CAPELCO | 10.05 | NORECO I | 10.89 |
| ORMECO | 10.13 | PELCO II | 10.93 |
| SURSECO I | 10.13 | CENECO | 10.95 |
| CAGELCO I | 10.14 | ZAMSURECO I | 10.96 |
| COTELCO | 10.14 | NONECO | 11.03 |
| PALECO | 10.15 | SURNECO | 11.07 |
| LUELCO | 10.22 | MARELCO | 11.12 |
| LEYECO IV | 10.23 | ISELCO I | 11.28 |
| FLECO | 10.25 | SOCOTECO I | 11.34 |
| LUBELCO | 10.27 | LEYECO III | 11.41 |
| ROMELCO | 10.28 | MORESCO II | 11.52 |
| BATELEC II | 10.31 | SUKELCO | 11.53 |
| AURELCO | 10.37 | ISELCO II | 11.54 |
| BISELCO | 10.37 | CASURECO III | 11.62 |
| NEECO II - Area 1 | 10.41 | SAMELCO II | 11.68 |
| CANORECO | 10.45 | ZANECO | 11.76 |
| BANELCO | 10.60 | NOCECO | 11.77 |
| CAGELCO II | 10.72 | SURSECO II | 11.79 |
| PELCO III | 10.74 | PANELCO I | 11.87 |
| ILECO II | 10.76 | SOLECO | 11.98 |
| DORELCO | 10.84 | | |

c. System Loss above the 12% Cap (23 ECs)

| Electric Cooperatives | System Loss (%) | Electric Cooperatives | System Loss (%) |
|------------------------------|------------------------|------------------------------|------------------------|
| TISELCO | 12.10 | CAMELCO | 14.02 |
| BILECO | 12.10 | IFELCO | 14.03 |
| NORECO II | 12.29 | ABRECO | 15.28 |
| COTELCO-PPALMA | 12.31 | QUIRELCO | 15.89 |
| SORECO II | 12.64 | DANECO | 17.49 |
| MOELCI I | 12.80 | QUEZELCO I | 17.68 |
| MASELCO | 13.01 | ZAMCELCO | 22.63 |
| KAELCO | 13.08 | SULECO | 22.69 |
| SORECO I | 13.48 | ALECO | 22.82 |
| DORECO | 13.57 | ZAMSURECO II | 24.21 |
| FICELCO | 13.70 | BASELCO | 35.15 |
| OMEKO | 14.00 | | |

Problems on high system loss have been a continuing concern. Some of the causes include:

- a. Pilferages;
- b. Defective meters;
- c. Overloaded system;
- d. Erratic billing cycles;
- e. Delayed implementation of Capital Expenditures project due to regulatory requirements; and
- f. Other concerns such as right of way and old, dilapidated distribution system

To improve the system loss level, the ECs undertake the following programs:

- a. Replacement of defective, malfunctioning and inoperative kwh meters;
- b. Pole meter clustering;
- c. Vegetation management or right of way clearing;
- d. Line upgrading, line conversion and line rehabilitation;
- e. Transformer load management which involves load centering of distribution transformer; and
- f. Uprating of overload distribution transformers
- g. Strict implementation of Anti-Pilferage and disconnection campaign

2. **Power Reliability** is the ability to meet the electricity needs of end-use customers.

a. **System Average Interruption Frequency Index (SAIFI)** is defined as the total number of sustained customer power interruptions within a given period divided by the total number of customers served within the same period. The standard is 25 interruptions per consumer per year for on-grid EC; and 30 interruptions annually for off-grid EC.

For the third quarter of 2019, out of the 115 ECs which submitted data on SAIFI, 109 are within the standard while six (6) ECs have exceeded the standard interruption frequency per year. Nine (9) ECs have not submitted the required information.

| | Electric Cooperative | SAIFI | | Electric Cooperative | SAIFI |
|----|----------------------|-------|----|----------------------|-------|
| 1 | PANELCO III | 0.46 | 27 | BATELEC II | 4.19 |
| 2 | COTELCO (PPALMA) | 0.81 | 28 | MORESCO I | 4.20 |
| 3 | PRESOCO | 1.00 | 29 | LEYECO III | 4.29 |
| 4 | MOPRECO | 1.11 | 30 | AURELCO | 4.34 |
| 5 | NONECO | 1.38 | 31 | SULECO | 4.42 |
| 6 | PENELCO | 1.66 | 32 | ANECO | 4.74 |
| 7 | SIARELCO | 1.77 | 33 | CAGELCO II | 4.75 |
| 8 | LUELCO | 1.77 | 34 | GUIMELCO | 4.90 |
| 9 | PELCO I | 2.18 | 35 | CAGELCO I | 5.10 |
| 10 | CASURECO IV | 2.25 | 36 | BUSECO | 5.10 |
| 11 | ISELCO I | 2.26 | 37 | ILECO II | 5.11 |
| 12 | FLECO | 2.41 | 38 | SAMELCO II | 5.17 |
| 13 | PELCO III | 2.45 | 39 | CEBECO II | 5.19 |
| 14 | CASURECO III | 2.73 | 40 | KAELCO | 5.20 |
| 15 | SAJELCO | 2.88 | 41 | BATELEC I | 5.32 |
| 16 | ISECO | 3.06 | 42 | ESAMELCO | 5.34 |
| 17 | ISELCO II | 3.07 | 43 | CANORECO | 5.35 |
| 18 | BOHECO II | 3.39 | 44 | LANECO | 5.41 |
| 19 | QUEZELCO II | 3.52 | 45 | SORECO II | 5.50 |
| 20 | CEBECO III | 3.67 | 46 | LEYECO IV | 5.64 |
| 21 | SUKELCO | 3.68 | 47 | BOHECO I | 5.67 |
| 22 | NOCECO | 3.71 | 48 | NEECO I | 5.68 |
| 23 | NEECO II (AREA 2) | 3.73 | 49 | ILECO III | 5.68 |
| 24 | NEECO II (AREA 1) | 3.90 | 50 | ILECO I | 5.73 |
| 25 | BATANELCO | 4.04 | 51 | ANTECO | 5.77 |
| 26 | TARELCO II | 4.07 | 52 | CAPELCO | 5.89 |

| | Electric Cooperative | SAIFI | | Electric Cooperative | SAIFI |
|----|----------------------|-------|-----|----------------------|-------|
| 53 | AKELCO | 6.05 | 85 | MOELCI II | 8.76 |
| 54 | SURSECO I | 6.06 | 86 | NORECO II | 9.20 |
| 55 | ZAMSURECO I | 6.19 | 87 | PANELCO I | 9.27 |
| 56 | LEYECO II | 6.31 | 88 | QUEZELCO I | 9.63 |
| 57 | DORELCO | 6.38 | 89 | CASURECO II | 9.96 |
| 58 | ABRECO | 6.63 | 90 | CENPELCO | 10.01 |
| 59 | ROMELCO | 6.67 | 91 | SORECO I | 10.19 |
| 60 | CENECO | 6.68 | 92 | DORECO | 10.24 |
| 61 | NORSAMELCO | 6.69 | 93 | INEC | 10.33 |
| 62 | ASELCO | 6.73 | 94 | BISELCO | 10.55 |
| 63 | SURNECO | 6.74 | 95 | ORMECO | 11.56 |
| 64 | ZAMECO II | 6.79 | 96 | SURSECO II | 11.63 |
| 65 | MORESCO II | 6.93 | 97 | ZANECO | 11.88 |
| 66 | TIELCO | 6.96 | 98 | TARELCO I | 12.55 |
| 67 | SOLECO | 6.98 | 99 | NUVELCO | 12.71 |
| 68 | SOCOTECO I | 7.08 | 100 | MARELCO | 13.25 |
| 69 | COTELCO | 7.19 | 101 | ZAMSURECO II | 14.51 |
| 70 | SAMELCO I | 7.33 | 102 | BILECO | 14.74 |
| 71 | CEBECO I | 7.33 | 103 | PROSIELCO | 14.90 |
| 72 | BANELCO | 7.50 | 104 | DIELCO | 15.64 |
| 73 | BENECO | 7.62 | 105 | FICELCO | 16.39 |
| 74 | CASURECO I | 7.79 | 106 | PALECO | 17.22 |
| 75 | PELCO II | 7.82 | 107 | OMECO | 18.54 |
| 76 | MOELCI I | 7.97 | 108 | CELCO | 20.94 |
| 77 | ZAMECO I | 7.99 | 109 | MASELCO | 22.13 |
| 78 | FIBECO | 8.03 | 110 | IFELCO | 25.21 |
| 79 | SOCOTECO II | 8.16 | 111 | CAMELCO | 32.01 |
| 80 | TISELCO | 8.45 | 112 | ALECO | 35.85 |
| 81 | LEYECO V | 8.46 | 113 | BASELCO | 38.66 |
| 82 | DASURECO | 8.50 | 114 | ZAMCELCO | 44.32 |
| 83 | DANECO | 8.62 | 115 | LUBELCO | 48.20 |
| 84 | NORECO I | 8.63 | | | |

*data used excluded the month of September

Note: *Within Standard*
Exceeded Standard

B. System Average Interruption Duration Index (SAIDI) is defined as the total duration of sustained customer power interruptions within a given period divided by the total number of customers served within the same period. The standard, acceptable duration of power interruptions per consumer for the thir quarter is 1,350 minutes for on-grid EC; and 1,687.5 minutes for off-grid EC per semi-annual. Due to non-availability of data for the month of September,

Of the 115 ECs that submitted the required data, 108 are within the standard while 7 ECs had a longer outage compared to the standard average duration.

| | Electric Cooperative | SAIDI | | Electric Cooperative | SAIDI |
|----|----------------------|--------|----|----------------------|--------|
| 1 | COTELCO (PPALMA) | 7.72 | 31 | NORSAMELCO | 199.23 |
| 2 | PANELCO III | 12.75 | 32 | LUELCO | 207.78 |
| 3 | PELCO III | 24.30 | 33 | CENECO | 220.51 |
| 4 | CASURECO III | 35.52 | 34 | SAMELCO I | 228.10 |
| 5 | ILECO II | 63.92 | 35 | SULECO | 230.59 |
| 6 | MOPRECO | 64.13 | 36 | LEYECO II | 239.43 |
| 7 | ISELCO II | 68.84 | 37 | BOHECO II | 241.99 |
| 8 | TARELCO II | 71.48 | 38 | QUEZELCO I | 244.95 |
| 9 | FLECO | 72.65 | 39 | SAMELCO II | 262.05 |
| 10 | PRESCO | 76.23 | 40 | DORELCO | 266.92 |
| 11 | LEYECO III | 77.95 | 41 | BATELEC I | 269.25 |
| 12 | ILECO III | 80.66 | 42 | CAGELCO II | 269.30 |
| 13 | ISELCO I | 85.25 | 43 | DIELCO | 274.79 |
| 14 | SUKELCO | 91.02 | 44 | CENPELCO | 276.23 |
| 15 | ROMELCO | 100.16 | 45 | ASELCO | 277.73 |
| 16 | CASURECO IV | 113.61 | 46 | KAELCO | 282.54 |
| 17 | SAJELCO | 116.65 | 47 | ANTECO | 284.43 |
| 18 | COTELCO | 121.25 | 48 | DORECO | 288.28 |
| 19 | PELCO I | 129.75 | 49 | NEECO II (AREA 2) | 300.74 |
| 20 | ILECO I | 139.69 | 50 | NEECO II (AREA 1) | 301.70 |
| 21 | NONECO | 144.08 | 51 | ABRECO | 308.63 |
| 22 | LANECO | 144.12 | 52 | CASURECO II | 310.03 |
| 23 | NEECO I | 146.77 | 53 | QUEZELCO II | 311.42 |
| 24 | CANORECO | 152.95 | 54 | SIARELCO | 311.75 |
| 25 | TISELCO | 157.08 | 55 | LEYECO IV | 312.49 |
| 26 | BATELEC II | 162.61 | 56 | ZAMSURECO I | 316.70 |
| 27 | PENELCO | 168.41 | 57 | ZAMECO I | 325.62 |
| 28 | ZAMECO II | 168.58 | 58 | NOCECO | 326.09 |
| 29 | ISECO | 170.67 | 59 | AURELCO | 333.24 |
| 30 | BATANELCO | 182.08 | 60 | DANECO | 334.93 |

| | Electric Cooperative | SAIDI | | Electric Cooperative | SAIDI |
|----|----------------------|--------|-----|----------------------|----------|
| 61 | NORECO II | 336.06 | 89 | BOHECO I | 555.24 |
| 62 | GUIMELCO | 337.57 | 90 | SURSECO II | 560.26 |
| 63 | CEBECO III | 340.14 | 91 | LEYECO V | 576.57 |
| 64 | ANECO | 346.85 | 92 | MORESCO II | 583.92 |
| 65 | AKELCO | 351.74 | 93 | TARELCO I | 601.06 |
| 66 | CAGELCO I | 364.51 | 94 | SURNECO | 632.41 |
| 67 | DASURECO | 370.49 | 95 | NUVELCO | 645.55 |
| 68 | CAPELCO | 387.52 | 96 | SURSECO I | 658.36 |
| 69 | CEBECO II | 396.29 | 97 | PANELCO I | 699.14 |
| 70 | MOELCI II | 413.65 | 98 | SOLECO | 739.45 |
| 71 | MORESCO I | 417.96 | 99 | MOELCI I | 990.20 |
| 72 | FIBECO | 429.56 | 100 | FICELCO | 1,049.35 |
| 73 | NORECO I | 448.97 | 101 | MARELCO | 1,069.45 |
| 74 | TIELCO | 457.37 | 102 | PROSIELCO | 1,084.75 |
| 75 | PELCO II | 460.21 | 103 | ALECO | 1,097.65 |
| 76 | CASURECO I | 460.75 | 104 | CAMELCO | 1,103.03 |
| 77 | BANELCO | 463.58 | 105 | BENECO | 1,163.92 |
| 78 | BISELCO | 464.04 | 106 | PALECO | 1,193.77 |
| 79 | CEBECO I | 466.40 | 107 | INEC | 1,604.69 |
| 80 | BUSECO | 468.17 | 108 | ZAMCELCO | 1,637.03 |
| 81 | SORECO II | 473.99 | 109 | BILECO | 1,829.69 |
| 82 | SOCOTECO I | 490.80 | 110 | ZAMSURECO II | 1,914.62 |
| 83 | ORMECO | 511.98 | 111 | IFELCO | 2,379.47 |
| 84 | ESAMELCO | 523.21 | 112 | MASELCO | 2,887.33 |
| 85 | CELCO | 533.50 | 113 | LUBELCO | 2,909.31 |
| 86 | OMECO | 535.35 | 114 | BASELCO | 4,471.76 |
| 87 | SORECO I | 545.70 | 115 | ZANECO | 5,125.64 |
| 88 | SOCOTECO II | 548.76 | | | |

*data used excluded the month of September

Note: *Within Standard*
Exceeded Standard

VIII. Compliance to Institutional Standards and Parameters

Institutional standards and parameters were set by the NEA to measure the ECs' performance and capability on governance, leadership and management towards efficient service delivery and timely response to customer complaints, queries and requests. The parameters also measure the ability of the management to initiate empowerment programs for the MCOs through information, education and communication. This is to trigger greater participation and involvement of MCOs in the activities of the electric cooperatives.

Basis for the assessment are the following criteria and parameters:

| Good Governance | Weight | Leadership and Management | Weight | Stakeholders | Weight |
|----------------------------------------|-------------|---------------------------------|------------|------------------------------|------------|
| Cash Advances / Power Accounts Payable | 10% | Employee - Consumer Ratio | 10% | Customer Service Standards | 14% |
| Board of Directors Attendance | 10% | Availability of Retirement Fund | 10% | Conduct of AGMA | 6% |
| Continuing Qualifications | 10% | | | District Election | 6% |
| Absence of verified complaint | 5% | | | Action on Consumer Complaint | 4% |
| Organizational Restructuring | 5% | | | | |
| IT Infrastructure | 5% | | | | |
| Audit rating | 5% | | | | |
| Sub-Total | 50% | | 20% | | 30% |
| Total | 100% | | | | |

After evaluation, the summary of the result on the ECs' compliances to governance and institutional standards for 2019 are summarized below:

| Particulars | Rating | 3rd Quarter | | 2nd Quarter | | 1st Quarter | |
|---------------------|---------------|-------------|------------|-------------|------------|-------------|------------|
| | | No. | % | No. | % | No. | % |
| Compliant | 80% and above | 106 | 87 | 110 | 91 | 110 | 91 |
| Partially Compliant | 60 - 79% | 7 | 6 | 3 | 2 | 3 | 2 |
| Non-Compliant | Below 60% | 8 | 7 | 8 | 7 | 8 | 7 |
| Total | | 121 | 100 | 121 | 121 | 121 | 100 |

For the third quarter of 2019, one hundred six (106) ECs or 87% are compliant while seven (7) or 6% are partially compliant. Eight (8) ECs or 7% got a rating of below 60% or non-compliant.

For compliant ECs, thirty – two (32) ECs scored 100%, twenty-six (26) were in the range of 95-99%, thirty-three (33) ECs were within the 90-94% mark and 15 ECs were 80-89%. TISELCO received the lowest rating with 29%.

For the second quarter of 2019, one hundred eleven (111) ECs or 92% are compliant while two (2) or 1% are partially compliant. Eight (8) ECs or 7% got a rating of below 60% or non-compliant.

For the first quarter of 2019, one hundred ten (110) ECs or 91% are compliant while three (3) or 2% are partially compliant. Eight (8) ECs or 7% got a rating of below 60% or non-compliant.

Below is the result, listing the ECs on a per performance rating:

| COMPLIANT | | | | | |
|------------------------------|------------------|-----------------------|------------------------------|--------------|-----------------------|
| Electric Cooperatives | | Average Rating | Electric Cooperatives | | Average Rating |
| 1 | LUELCO | 100 | 17 | ILECO III | 100 |
| 2 | BATANELCO | 100 | 18 | NONECO | 100 |
| 3 | CAGELCO II | 100 | 19 | BANELCO | 100 |
| 4 | AURELCO | 100 | 20 | CEBECO III | 100 |
| 5 | TARELCO II | 100 | 21 | PROSIELCO | 100 |
| 6 | NEECO I | 100 | 22 | BOHECO I | 100 |
| 7 | NEECO II -AREA 2 | 100 | 23 | LEYECO IV | 100 |
| 8 | PRESCO | 100 | 24 | ZANECO | 100 |
| 9 | PELCO I | 100 | 25 | ZAMSURECO II | 100 |
| 10 | PENELCO | 100 | 26 | COTELCO | 100 |
| 11 | ZAMECO I | 100 | 27 | SOCOTECO I | 100 |
| 12 | ZAMECO II | 100 | 28 | ANECO | 100 |
| 13 | FLECO | 100 | 29 | ASELCO | 100 |
| 14 | TIELCO | 100 | 30 | SURNECO | 100 |
| 15 | CASURECO IV | 100 | 31 | SIARELCO | 100 |
| 16 | ILECO II | 100 | 32 | SURSECO I | 100 |

| COMPLIANT | | | | | |
|------------------------------|-----------------|-----------------------|------------------------------|----------------|-----------------------|
| Electric Cooperatives | | Average Rating | Electric Cooperatives | | Average Rating |
| 33 | NEECO II-AREA 1 | 99 | 62 | CAGELCO I | 93 |
| 34 | CASURECO III | 99 | 63 | CENECO | 93 |
| 35 | SOLECO | 99 | 64 | QUEZELCO I | 92 |
| 36 | DIELCO | 99 | 65 | NORECO I | 92 |
| 37 | PANELCO III | 97 | 66 | CASURECO II | 91 |
| 38 | IFELCO | 97 | 67 | DANECO | 91 |
| 39 | PELCO III | 97 | 68 | INEC | 90 |
| 40 | ORMECO | 97 | 69 | ISECO | 90 |
| 41 | ROMELCO | 97 | 70 | ISELCO I | 90 |
| 42 | CANORECO | 97 | 71 | MOPRECO | 90 |
| 43 | MASELCO | 97 | 72 | BATELEC I | 90 |
| 44 | ANTECO | 97 | 73 | BATELEC II | 90 |
| 45 | BUSECO | 97 | 74 | QUEZELCO II | 90 |
| 46 | CAMELCO | 97 | 75 | MARELCO | 90 |
| 47 | SUKELCO | 97 | 76 | CASURECO I | 90 |
| 48 | SULECO | 97 | 77 | AKELCO | 90 |
| 49 | OMECO | 96 | 78 | GUIMELCO | 90 |
| 50 | BOHECO II | 96 | 79 | NORECO II | 90 |
| 51 | BILECO | 96 | 80 | CEBECO I | 90 |
| 52 | KAELCO | 95 | 81 | CEBECO II | 90 |
| 53 | PELCO II | 95 | 82 | LEYECO III | 90 |
| 54 | ILECO I | 95 | 83 | SAMELCO II | 90 |
| 55 | CELCO | 95 | 84 | ZAMSURECO I | 90 |
| 56 | NORSAMELCO | 95 | 85 | MOELCI I | 90 |
| 57 | ESAMELCO | 95 | 86 | FIBECO | 90 |
| 58 | MORESCO I | 95 | 87 | LANECO | 90 |
| 59 | BENECO | 94 | 88 | DASURECO | 90 |
| 60 | LUBELCO | 94 | 89 | COTELCO-PPALMA | 90 |
| 61 | SORECO II | 94 | 90 | SOCOTECO II | 90 |

| COMPLIANT | | | | | |
|------------------------------|------------|-----------------------|------------------------------|------------|-----------------------|
| Electric Cooperatives | | Average Rating | Electric Cooperatives | | Average Rating |
| 91 | SURSECO II | 90 | 99 | MORESCO II | 87 |
| 92 | SAJELCO | 89 | 100 | TARELCO I | 85 |
| 93 | ZAMCELCO | 88 | 101 | CAPELCO | 85 |
| 94 | MOELCI II | 88 | 102 | NOCECO | 85 |
| 95 | CENPELCO | 87 | 103 | QUIRELCO | 83 |
| 96 | SORECO I | 87 | 104 | FICELCO | 83 |
| 97 | LEYECO II | 87 | 105 | BISELCO | 82 |
| 98 | SAMELCO I | 87 | 106 | PANELCO I | 80 |

| PARTIALLY COMPLIANT | | | NON-COMPLIANT | | |
|------------------------------|-----------|-----------------------|------------------------------|------------|-----------------------|
| Electric Cooperatives | | Average Rating | Electric Cooperatives | | Average Rating |
| 1 | DORECO | 78 | 1 | LASURECO | 52 |
| 2 | ABRECO | 76 | 2 | BASELCO | 51 |
| 3 | PALECO | 73 | 3 | SIASELCO | 42 |
| 4 | ISELCO II | 71 | 4 | APEC/ALECO | 41 |
| 5 | DORELCO | 70 | 5 | TAWELCO | 37 |
| 6 | LEYECO V | 63 | 6 | CASELCO | 37 |
| 7 | NUVELCO | 61 | 7 | MAGELCO | 34 |
| | | | 8 | TISELCO | 29 |

IX. Status of Rural Electrification Program

On Sitio Electrification Program, there were 705 sitios completed and energized as of end of September 2019. This is 73% of the targeted 962. Region XI contributed the most with 104.

Status of 2019 Sitio Electrification Program Accomplishment as of September 30, 2019

| LUZON | | VISAYAS | | MINDANAO | |
|--------------------|------------|--------------|------------|--------------|------------|
| I | 15 | VI | 92 | IX | 17 |
| II | 26 | VII | 98 | X | 19 |
| CAR | 13 | VIII | 18 | XI | 104 |
| III | 1 | | | XII | 86 |
| IV-A | 4 | | | ARMM | 26 |
| MIMAROPA | 78 | | | CARAGA | 26 |
| V | 82 | | | | |
| TOTAL | 219 | TOTAL | 208 | TOTAL | 278 |
| GRAND TOTAL | | 705 | | | |

The energization of sitios contributed to the attainment of 425,949 consumer connections, which is 93% against the 2019 total target of 460,000 consumers. Highest accomplishment is in Region VI with 47,487 followed by Region III with 44,170. To date, cumulative total was at 13.376 million or 93% of the total potential consumer using the 2015 PSA Population Census.

Status of 2019 Consumer Connections as of September 2019

| LUZON | | VISAYAS | | MINDANAO | |
|--------------------|----------------|----------------|----------------|--------------|----------------|
| I | 32,310 | VI | 47,487 | IX | 18,526 |
| II | 18,266 | VII | 39,123 | X | 26,930 |
| CAR | 8,071 | VIII | 34,468 | XI | 17,737 |
| III | 44,170 | | | XII | 43,172 |
| IV-A | 19,012 | | | ARMM | 1,036 |
| MIMAROPA | 17,987 | | | CARAGA | 21,239 |
| V | 36,415 | | | | |
| TOTAL | 176,231 | TOTAL | 121,078 | TOTAL | 128,640 |
| GRAND TOTAL | | 425,949 | | | |

**Status of 2019 Rural Electrification Program
January – September 2019**

| Electric Cooperatives | Sitios | Consumer Connections |
|------------------------------|---------------|-----------------------------|
| Region I | | |
| INEC | | 3,413 |
| ISECO | | 5,668 |
| LUELCO | | 3,418 |
| PANELCO I | 15 | 2,398 |
| CENPELCO | | 8,202 |
| PANELCO III | | 9,211 |
| Sub-total | 15 | 32,310 |
| Region II | | |
| BATANELCO | | 178 |
| CAGELCO I | | 4,852 |
| CAGELCO II | | 3,470 |
| ISELCO I | | 4,454 |
| ISELCO II | 15 | 3,407 |
| NUVELCO | 11 | 0 |
| QUIRELCO | | 1,905 |
| Sub-total | 26 | 18,266 |
| CAR | | |
| ABRECO | | 1,255 |
| BENECO | 13 | 3,720 |
| IFELCO | | 1,032 |
| KAELCO | | 796 |
| MOPRECO | | 1,268 |
| Sub-total | 13 | 8,071 |

**Status of 2019 Rural Electrification Program
January –September 2019**

| Electric Cooperatives | Sitios | Consumer Connections |
|------------------------------|---------------|-----------------------------|
| Region III | | |
| AURELCO | | 1,780 |
| TARELCO I | | 5,368 |
| TARELCO II | | 3,190 |
| NEECO I | 1 | 2,562 |
| NEECO II - Area 1 | | 4,896 |
| NEECO II - Area 2 | | 3,124 |
| SAJELCO | | 975 |
| PRESCO | | 882 |
| PELCO I | | 3,898 |
| PELCO II | | 5,736 |
| PELCO III | | 1,954 |
| PENELCO | | 5,056 |
| ZAMECO I | | 2,215 |
| ZAMECO II | | 2,534 |
| Sub-total | 1 | 44,170 |
| Region IV-A | | |
| FLECO | | 1,343 |
| BATELEC I | | 2,315 |
| BATELEC II | 4 | 11,048 |
| QUEZELCO I | | 3,005 |
| QUEZELCO II | | 1,301 |
| Sub-total | 4 | 19,012 |
| Region IV-B | | |
| LUBELCO | | 130 |
| OMECO | 27 | 2,744 |
| ORMECO | 46 | 5,329 |
| MARELCO | | 1,693 |
| TIELCO | | 1,461 |
| ROMELCO | | 439 |
| BISELCO | | 2,131 |
| PALECO | 5 | 4,060 |
| Sub-total | 78 | 17,987 |

**Status of 2019 Rural Electrification Program
January – September 2019**

| Electric Cooperatives | Sitios | Consumer Connections |
|------------------------------|---------------|-----------------------------|
| Region V | | |
| CANORECO | 57 | 2,172 |
| CASURECO I | 1 | 3,458 |
| CASURECO II | | 3,128 |
| CASURECO III | | 2,371 |
| CASURECO IV | 4 | 13,411 |
| ALECO | | 2,680 |
| SORECO I | | 1,537 |
| SORECO II | 6 | 1,849 |
| FICELCO | | 1,119 |
| MASELCO | 14 | 2,543 |
| TISELCO | | 2,147 |
| Sub-total | 82 | 36,415 |
| Luzon | | |
| | 219 | 176,231 |
| Region VI | | |
| AKELCO | 7 | 4,442 |
| ANTECO | 31 | 3,702 |
| CAPELCO | | 5,142 |
| ILECO I | | 5,405 |
| ILECO II | | 3,014 |
| ILECO III | | 7,317 |
| GUIMELCO | | 1,010 |
| NONECO | 19 | 5,568 |
| CENECO | 21 | 6,535 |
| NOCECO | 14 | 5,352 |
| Sub-total | 92 | 47,487 |

**Status of 2019 Rural Electrification Program
January – September 2019**

| Electric Cooperatives | Sitios | Consumer Connections |
|------------------------------|---------------|-----------------------------|
| Region VII | | |
| NORECO I | 14 | 2,728 |
| NORECO II | 44 | 10,130 |
| BANELCO | | 778 |
| CEBECO I | | 4,743 |
| CEBECO II | | 4,983 |
| CEBECO III | 40 | 4,822 |
| PROSIELCO | | 1,427 |
| CELCO | | 653 |
| BOHECO I | | 3,809 |
| BOHECO II | | 5,050 |
| Sub-total | 98 | 39,123 |
| Region VIII | | |
| DORELCO | 5 | 2,661 |
| LEYECO II | | 4,548 |
| LEYECO III | | 2,155 |
| LEYECO IV | | 2,609 |
| LEYECO V | | 4,321 |
| SOLECO | 10 | 5,336 |
| BILECO | | 877 |
| NORSAMELCO | | 2,770 |
| SAMELCO I | | 5,479 |
| SAMELCO II | 3 | 1,612 |
| ESAMELCO | | 2,100 |
| Sub-total | 18 | 34,468 |
| Visayas | 208 | 121,078 |
| Region IX | | |
| ZANECO | 16 | 7,398 |
| ZAMSURECO I | 1 | 5,616 |
| ZAMSURECO II | | 1,923 |
| ZAMCELCO | | 3,589 |
| Sub-total | 17 | 18,526 |

**Status of 2019 Rural Electrification Program
January – September 2019**

| Electric Cooperatives | Sitios | Consumer Connections |
|------------------------------|---------------|-----------------------------|
| Region X | | |
| MOELCI I | | 1,633 |
| MOELCI II | 7 | 2,217 |
| MORESCO I | | 5,791 |
| MORESCO II | | 3,113 |
| FIBECO | | 5,687 |
| BUSECO | | 3,862 |
| CAMELCO | | 505 |
| LANECO | 12 | 4,122 |
| Sub-total | 19 | 26,930 |
| Region XI | | |
| DORECO | 18 | 2,692 |
| DANECO | 63 | 9,658 |
| DASURECO | 23 | 5,387 |
| Sub-total | 104 | 17,737 |
| Region XII | | |
| COTELCO | 45 | 10,370 |
| COTELCO-PPALMA | | 966 |
| SOCOTECO I | | 4,052 |
| SOCOTECO II | 37 | 14,790 |
| SUKELCO | 4 | 12,994 |
| Sub-total | 86 | 43,172 |

**Status of 2019 Rural Electrification Program
January –September 2019**

| Electric Cooperatives | Sitios | Consumer Connections |
|------------------------------|---------------|-----------------------------|
| ARMM | | |
| TAWELCO | | |
| SIASELCO | 6 | |
| SULECO | 5 | 867 |
| BASELCO | | |
| CASELCO | | 169 |
| LASURECO | 4 | |
| MAGELCO | 11 | |
| Sub-total | 26 | 1,036 |
| CARAGA | | |
| ANECO | 17 | 4,711 |
| ASELCO | 1 | 6,378 |
| SURNECO | | 2,723 |
| SIARELCO | | 1,678 |
| DIELCO | | 1,203 |
| SURSECO I | | 1,642 |
| SURSECO II | 8 | 2,904 |
| Sub-total | 26 | 21,239 |
| Mindanao | 278 | 128,640 |
| Total | 705 | 425,949 |

Comparing the status of energization with the EC classification, eighty-one (81) out of the 121 ECs across all color classification are now with 90% and above level of electrification.

Among the Green ECs, eight (8) remained at below 80%. These are DANECO and NOCECO (78%), DORELCO and NORSAMELCO (77%), ZAMSURECO I (70%), ZANECO, NORECO I and PALECO with 67%, 66% and 62%, respectively.

For Ailing ECs, ABRECO and ALECO were able to energize 100% and 97%, of their potential consumers.

Summary of the Status of Energization Level per EC Classification

| Level of Energization (In Percent) | EC Classification | | | | | |
|---------------------------------------|-------------------|-----------|----------|----------|------------|------------|
| | Green | Yellow-1 | Yellow-2 | Red | Total | % |
| 90-100 | 54 | 23 | 2 | 2 | 81 | 67 |
| 80-89 | 7 | 10 | - | 1 | 18 | 15 |
| 70-79 | 5 | 2 | 1 | - | 8 | 7 |
| Below 70 | 3 | 1 | 5 | 5 | 14 | 11 |
| Total | 69 | 36 | 8 | 8 | 121 | 100 |

Status of Energization Level per EC Classification

| Green | | | | | |
|-----------------------|-------------|-----------------------|-----------------------|-------------------|-----------------------|
| Electric Cooperatives | | Level of Energization | Electric Cooperatives | | Level of Energization |
| 1 | ISECO | 100 | 36 | MORESCO I | 100 |
| 2 | LUELCO | 100 | 37 | ASELCO | 100 |
| 3 | CENPELCO | 100 | 38 | SURNECO | 100 |
| 4 | PANELCO III | 100 | 39 | SIARELCO | 100 |
| 5 | ISELCO I | 100 | 40 | DIELCO | 100 |
| 6 | MOPRECO | 100 | 41 | SURSECO I | 100 |
| 7 | AURELCO | 100 | 42 | SURSECO II | 100 |
| 8 | TARELCO I | 100 | 43 | CAPELCO | 99 |
| 9 | TARELCO II | 100 | 44 | CEBECO II | 99 |
| 10 | NEECO I | 100 | 45 | PANELCO I | 98 |
| 11 | SAJELCO | 100 | 46 | NEECO II - Area 1 | 97 |
| 12 | PRESCO | 100 | 47 | CENECO | 97 |
| 13 | PELCO I | 100 | 48 | NEECO II - Area 2 | 95 |
| 14 | PENELCO | 100 | 49 | CASURECO I | 95 |
| 15 | ZAMECO I | 100 | 50 | BENECO | 94 |
| 16 | ZAMECO II | 100 | 51 | LEYECO III | 94 |
| 17 | FLECO | 100 | 52 | ESAMELCO | 94 |
| 18 | BATELEC I | 100 | 53 | CAGELCO II | 93 |
| 19 | BATELEC II | 100 | 54 | GUIMELCO | 93 |
| 20 | LUBELCO | 100 | 55 | SAMELCO II | 89 |
| 21 | TIELCO | 100 | 56 | COTELCO | 88 |
| 22 | CASURECO II | 100 | 57 | ILECO II | 86 |
| 23 | CASURECO IV | 100 | 58 | QUEZELCO II | 83 |
| 24 | AKELCO | 100 | 59 | BISELCO | 83 |
| 25 | ANTECO | 100 | 60 | SUKELCO | 83 |
| 26 | ILECO I | 100 | 61 | LEYECO V | 82 |
| 27 | BANELCO | 100 | 62 | NOCECO | 78 |
| 28 | CEBECO I | 100 | 63 | DASURECO | 78 |
| 29 | CEBECO III | 100 | 64 | DORELCO | 77 |
| 30 | CELCO | 100 | 65 | NORSAMELCO | 77 |
| 31 | BOHECO I | 100 | 66 | ZAMSURECO I | 70 |
| 32 | BOHECO II | 100 | 67 | ZANECO | 67 |
| 33 | LEYECO II | 100 | 68 | NORECO I | 66 |
| 34 | LEYECO IV | 100 | 69 | PALECO | 62 |
| 35 | SOLECO | 100 | | | |

| Yellow-1 | | | | | |
|-----------------------|-----------|-----------------------|-----------------------|----------------|-----------------------|
| Electric Cooperatives | | Level of Energization | Electric Cooperatives | | Level of Energization |
| 1 | INEC | 100 | 19 | SORECO II | 99 |
| 2 | BATANELCO | 100 | 20 | NORECO II | 97 |
| 3 | CAGELCO I | 100 | 21 | BUSECO | 97 |
| 4 | QUIRELCO | 100 | 22 | CASURECO III | 95 |
| 5 | IFELCO | 100 | 23 | NUVELCO | 92 |
| 6 | PELCO II | 100 | 24 | MORESCO II | 89 |
| 7 | PELCO III | 100 | 25 | KAELCO | 88 |
| 8 | ORMECO | 100 | 26 | FIBECO | 88 |
| 9 | MARELCO | 100 | 27 | DORECO | 87 |
| 10 | ROMELCO | 100 | 28 | ISELCO II | 86 |
| 11 | SORECO I | 100 | 29 | QUEZELCO I | 86 |
| 12 | FICELCO | 100 | 30 | NONECO | 86 |
| 13 | PROSIELCO | 100 | 31 | ILECO III | 85 |
| 14 | BILECO | 100 | 32 | OMECO | 81 |
| 15 | SAMELCO I | 100 | 33 | LANECO | 81 |
| 16 | MOELCI II | 100 | 34 | SOCOTECO I | 78 |
| 17 | CAMELCO | 100 | 35 | SOCOTECO II | 70 |
| 18 | ANECO | 100 | 36 | COTELCO-PPALMA | 56 |

| Yellow-2 | | | Red | | |
|-----------------------|--------------|-----------------------|-----------------------|----------|-----------------------|
| Electric Cooperatives | | Level of Energization | Electric Cooperatives | | Level of Energization |
| 1 | MOELCI I | 100 | 1 | ABRECO | 100 |
| 2 | CANORECO | 96 | 2 | ALECO | 97 |
| 3 | ZAMCELCO | 77 | 3 | TISELCO | 83 |
| 4 | DANECO | 69 | 4 | MASELCO | 53 |
| 5 | ZAMSURECO II | 67 | 5 | BASELCO | 52 |
| 6 | CASELCO | 64 | 6 | LASURECO | 34 |
| 7 | MAGELCO | 34 | 7 | SULECO | 24 |
| 8 | SIASELCO | 25 | 8 | TAWELCO | 22 |

G. NEA's Assistance and Initiatives for Ailing ECs

Based from the NEA Reform Act of 2013 or Republic Act 10531, the following are the basis for NEA's intervention in the operation and management of the ECs:

- a. Rule IV - Section 21, IRR of RA 10531 empowers NEA to exercise its Step-In Rights over an ailing EC by appointing or assigning a PS or PS/AGM or assigning third persons to the Board of EC until the NEA decides that the election of a new Board of Directors to lead the EC is necessary. The NEA may also create a Management Team for the purpose.
- b. Section 5 Section 4(e) of Presidential Decree No. 269, as amended, is hereby further amended of RA 10531 that empowers NEA to supervise the management and operations of all electric cooperatives.
- c. Section 5 Section 4(j) of Presidential Decree No. 269, as amended, is hereby further amended by RA 10531 empowers NEA to ensure the economic and financial viability, and operation of all electric cooperatives.

Under Section 20 of the Implementing Rules and Regulations of RA 10531, an electric cooperative can be declared an "ailing EC" or critically distressed EC when it falls in the following circumstances:

- a. Has negative Net Worth for the last three (3) years
- b. Has accumulated ninety (90) days arrearages in power supply purchases from generating companies and power suppliers and the transmission cost
- c. Unable to provide electric service due to technical and/or financial inefficiencies
- d. Unable to efficiently perform its electric distribution utility obligations or continue in business due to organizational, external and internal factors
- e. Failed to meet other operational standards established by NEA

The NEA's intervention focuses on the ECs performance and other factors such as, leadership and governance issues, empowerment of EC staff and level of services to their member-consumer-owners (MCOs), among others. Relative to this, the NEA Board of Administrators approved the guidelines on the enhanced criteria for the evaluation of ECs' performance.

Some of the common causes of EC performance deterioration are:

- a. Long, overdue power accounts from PSALM and power generating companies. In some cases, the interest, surcharges and penalties are not recoverable from consumers' bill
- b. Huge uncollected power accounts from local government units, military camps, other government agencies and even from their residential costumers
- c. Governance and management issues
- d. Lack of long - term power supply contracts
- e. Inappropriate distribution rates

- f. Weak organizational structure
- g. Technical concerns such as old, dilapidated distribution line system, transformer overloading
- h. Natural and man-made calamities
- i. Peace and order situation, among others

Status of Electric Cooperatives under Private Sector Participation

As of the third quarter of 2019, there are still three (3) ECs under private sector participation (PSP):

1. Albay Electric Cooperative, Inc. (ALECO) under a 25-year Concession Agreement with San Miguel Energy Corporation (SMEC) and its subsidiary Albay Electric Power Company (APEC)
2. Pampanga II Electric Cooperative, Inc. (PELCO II) with twenty (20) - year Investment Management Contract (IMC) with COMSTECH and Manila Electric Company
3. ZAMCELCO with an Investment Management Contract (IMC) with Crown Investment Holdings, Inc.

Below are their status of operation:

1. ALECO/APEC

| PARTICULARS | 3Q 2019 | 2018 | 2017 |
|------------------------------------------|---------|-------------|-------------|
| Overall Performance Rating | - | D | D |
| Size Classification | - | Mega Large | Mega Large |
| Color Classification | Red | Red | Red |
| Level of Consumer Connections (%) | 97 | 69 | 66 |
| Total Operating Revenue (PhP M) | 2,702 | 3,049 | 2,845 |
| Average Revenue per Month (PhP M) | 300 | 254 | 237 |
| Net Margin (Loss) (PhP M) | (214) | 33 | (2.99) |
| Collection Efficiency (%) | 80 | 78 | 77 |
| Loan Amortization Payment | Arrears | Arrears | Arrears |
| Repayments Rate (%) | 18 | 18 | 19 |
| Power Accounts – NGCP | Arrears | Arrears | Arrears |
| Power Accounts – GENCO | Arrears | Res-Arrears | Res-Arrears |
| Peak Load (Mw) | 97 | 87 | 81 |
| System Loss (%) | 22.82 | 22.61 | 24.79 |
| Consumer Density per Circuit Km of Lines | 67 | 48 | 46 |

2. PELCO II

| PARTICULARS | 3Q 2019 | 2018 | 2017 |
|------------------------------------------|----------|-------------|------------|
| Overall Performance Rating | - | AA | AA |
| Size Classification | - | Mega Large | Mega Large |
| Color Classification | Yellow 2 | Yellow 1 | Yellow 1 |
| Level of Consumer Connections (%) | 100 | 97 | 97 |
| Total Operating Revenue (PhP M) | 3,229 | 3,611 | 3,614 |
| Average Revenue per Month (PhP M) | 359 | 301 | 301 |
| Net Margin (Loss) (PhP M) | 74.48 | 204.00 | 133.72 |
| Collection Efficiency (%) | 99 | 98 | 99 |
| Loan Amortization Payment | - | - | - |
| Repayments Rate (%) | - | - | - |
| Power Accounts – NGCP | Current | Arrears | Current |
| Power Accounts – GENCO | Current | Res-Arrears | Current |
| Peak Load (Mw) | 111 | 99 | 94 |
| System Loss (%) | 10.93 | 10.66 | 10.88 |
| Consumer Density per Circuit Km of Lines | 72 | 70 | 68 |

3. ZAMCELCO

| PARTICULARS | 3Q 2019 | 2018 | 2017 |
|------------------------------------------|-------------|-------------|-------------|
| Overall Performance Rating | - | D | C |
| Size Classification | - | Mega Large | Mega Large |
| Color Classification | Yellow 2 | Yellow 2 | Yellow 2 |
| Level of Consumer Connections (%) | 77 | 76 | 72 |
| Total Operating Revenue (PhP M) | 3,376 | 4,448.67 | 3,792.61 |
| Average Revenue per Month (PhP M) | | 370.72 | 316.05 |
| Net Margin (Loss) (PhP M) | (144.52) | (232.46) | (262.62) |
| Collection Efficiency (%) | 93 | 94 | 94 |
| Loan Amortization Payment | Current | Current | Current |
| Repayments Rate (%) | 100 | 100 | 100 |
| Power Accounts – NGCP | Current | Arrears | Current |
| Power Accounts – GENCO | Res-Arrears | Res-Arrears | Res-Arrears |
| Peak Load (Mw) | 115 | 111 | 121 |
| System Loss (%) | 22.63 | 23.33 | 22.09 |
| Consumer Density per Circuit Km of Lines | 51 | 49 | 51 |

Status of Critically Distressed and/or Ailing Electric Cooperatives

There are remaining eight (8) electric cooperatives classified as Ailing” ECs. These ABRECO, ALECO, MASELCO, TISELCO, LASURECO, BASELCO, SULECO and TAWELCO. The NEA Board of Administrators approved and confirmed the delisting of CASURECO III from ailing status on December 11, 2019 after continuously improving its performance for the last three consecutive assessment years.

MASELCO and TISELCO also progressed to Category C in the 2018 EC Overall Performance Assessment from D. The NEA continues to monitor closely their performance and evaluates their status to prevent further deterioration of their operations.

Below are the Status of Performance Operation of the Ailing ECs for the First Semester 2019:

1. ABRECO

| PARTICULARS | 3Q 2019 | 2018 | 2017 |
|-------------------------------------------------|-------------------------|-------------------------|------------------------|
| Overall Performance Rating | - | D | D |
| Size Classification | - | Extra Large | Extra Large |
| Color Classification | Red | Red | Red |
| Level of Consumer Connections (%) | 100 | 94 | 88 |
| Total Operating Revenue (PhP M) | 361 | 414 | 260 |
| Average Revenue per Month (PhP M) | 40 | 35 | 22 |
| Net Margin (Loss) (PhP M) | 74.23 | 38.05 | 21.18 |
| Collection Efficiency (%) | - | - | - |
| Loan Amortization Payment Repayments Rate (%) | Arrears 47 | Arrears 47 | Arrears 44 |
| Power Accounts – NGCP Power Accounts – GENCO | Current Res. Arrears | Current Res. Arrears | Arrears Res-Arrears |
| Peak Load (Mw) | 13 | 12 | 10 |
| System Loss (%) | 15.28 | 13.97 | 17.47 |
| Consumer Density per Circuit Km of Lines | 36 | 35 | 38 |

2. MASELCO

| PARTICULARS | 3Q 2019 | 2018 | 2017 |
|------------------------------------------|-------------|-------------|-------------|
| Overall Performance Rating | - | C | D |
| Size Classification | - | Extra Large | Extra Large |
| Color Classification | Red | Red | Red |
| Level of Consumer Connections (%) | 53 | 51 | 49 |
| Total Operating Revenue (PhP M) | 578 | 706 | 614 |
| Average Revenue per Month (PhP M) | 64 | 59 | 51 |
| Net Margin (Loss) (PhP M) | 45.94 | 43.5 | (33.82) |
| Collection Efficiency (%) | 87 | 89 | 89 |
| Loan Amortization Payment | Current | Current | Current |
| Repayments Rate (%) | 100 | 102 | 102 |
| Power Accounts – NGCP | - | - | - |
| Power Accounts – GENCO | Res-Arrears | Res-Arrears | Res-Arrears |
| Peak Load (Mw) | 22 | 20 | - |
| System Loss (%) | 13.01 | 12.57 | 15.39 |
| Consumer Density per Circuit Km of Lines | 32 | 30 | 28 |

3. TISELCO

| PARTICULARS | 3Q 2019 | 2018 | 2017 |
|------------------------------------------|-------------|-------------|-------------|
| Overall Performance Rating | - | C | C |
| Size Classification | - | Medium | Medium |
| Color Classification | Red | Red | Red |
| Level of Consumer Connections (%) | 83 | 73 | 65 |
| Total Operating Revenue (PhP M) | 45 | 86.12 | 85.20 |
| Average Revenue per Month (PhP M) | 7.5 | 7.18 | 7.10 |
| Net Margin (Loss) (PhP M) | 5.98 | 18.26 | 18.39 |
| Collection Efficiency (%) | - | 81.38 | 77.17 |
| Loan Amortization Payment | Current | Current | Current |
| Repayments Rate (%) | 100 | 105 | 105 |
| Power Accounts – NGCP | - | - | - |
| Power Accounts – GENCO | Res-Current | Res-Current | Res-Current |
| Peak Load (Mw) | 3 | 2.3 | 2.2 |
| System Loss (%) | 12.10 | 13.58 | 14.08 |
| Consumer Density per Circuit Km of Lines | 24 | 21 | 23 |

4. LASURECO

| PARTICULARS | 3Q 2019 | 2018 | 2017 |
|------------------------------------------|-------------|-------------|-------------|
| Overall Performance Rating | - | D | D |
| Size Classification | - | Extra Large | Extra Large |
| Color Classification | Red | Red | Red |
| Level of Consumer Connections (%) | 34 | 34 | 34 |
| Total Operating Revenue (PhP M) | - | - | - |
| Average Revenue per Month (PhP M) | - | - | - |
| Net Margin (Loss) (PhP M) | - | - | - |
| Collection Efficiency (%) | - | - | - |
| Loan Amortization Payment | Arrears | Arrears | Arrears |
| Repayments Rate (%) | 10 | 10 | 11 |
| Power Accounts – NGCP | Res-Arrears | Res-Arrears | Res-Arrears |
| Power Accounts – GENCO | Arrears | Arrears | Arrears |
| Peak Load (Mw) | - | - | - |
| System Loss (%) | - | - | - |
| Consumer Density per Circuit Km of Lines | 21 | 21 | 21 |

5. BASELCO

| PARTICULARS | 3Q 2019 | 2018 | 2017 |
|------------------------------------------|---------|---------|---------|
| Overall Performance Rating | - | D | D |
| Size Classification | - | Large | Large |
| Color Classification | Red | Red | Red |
| Level of Consumer Connections (%) | 52 | 52 | 52 |
| Total Operating Revenue (PhP M) | 189 | 223 | 218 |
| Average Revenue per Month (PhP M) | 21 | 18.58 | 18 |
| Net Margin (Loss) (PhP M) | (55.67) | (67.19) | (48.26) |
| Collection Efficiency (%) | 60 | 57.08 | - |
| Loan Amortization Payment | Current | Arrears | Arrears |
| Repayments Rate (%) | 99 | 7 | 5 |
| Power Accounts – NGCP | - | - | - |
| Power Accounts – GENCO | Arrears | Arrears | Arrears |
| Peak Load (Mw) | 11 | 10 | 7 |
| System Loss (%) | 35.15 | 32.77 | 32.34 |
| Consumer Density per Circuit Km of Lines | 32 | 32 | 32 |

6. SULECO

| PARTICULARS | 3Q 2019 | 2018 | 2017 |
|------------------------------------------|---------|---------|---------|
| Overall Performance Rating | - | C | C |
| Size Classification | - | Large | Large |
| Color Classification | Red | Red | Red |
| Level of Consumer Connections (%) | 24 | 24 | 23 |
| Total Operating Revenue (PhP M) | 239 | 288 | 303 |
| Average Revenue per Month (PhP M) | 26.56 | 24 | 25 |
| Net Margin (Loss) (PhP M) | 7.14 | 31.15 | 18.00 |
| Collection Efficiency (%) | - | 34.47 | 40 |
| Loan Amortization Payment | Current | Current | Current |
| Repayments Rate (%) | 100 | 100 | 100 |
| Power Accounts – NGCP | - | - | - |
| Power Accounts – GENCO | Arrears | Arrears | Arrears |
| Peak Load (Mw) | 9.24 | 8.9 | 8.7 |
| System Loss (%) | 22.69 | 25.29 | 28.96 |
| Consumer Density per Circuit Km of Lines | 28 | 34 | 33 |

7. TAWELCO

| PARTICULARS | 3Q 2019 | 2018 | 2017 |
|------------------------------------------|---------|----------|----------|
| Overall Performance Rating | - | D | D |
| Size Classification | - | Medium | Medium |
| Color Classification | Red | Red | Red |
| Level of Consumer Connections (%) | 22 | 22 | 21 |
| Total Operating Revenue (PhP M) | - | 77 | 150.53 |
| Average Revenue per Month (PhP M) | - | 6.42 | 13 |
| Net Margin (Loss) (PhP M) | - | (161.09) | (110.25) |
| Collection Efficiency (%) | - | 19 | 33 |
| Loan Amortization Payment | Current | Current | Current |
| Repayments Rate (%) | 100 | 104 | 103 |
| Power Accounts – NGCP | - | - | - |
| Power Accounts – GENCO | Arrears | Arrears | Arrears |
| Peak Load (Mw) | - | 6 | 6 |
| System Loss (%) | - | 33.39 | 30.02 |
| Consumer Density per Circuit Km of Lines | 43 | 43 | 40 |

To assist the electric cooperatives and to ensure efficient service be provided to the member-consumer-owners, the NEA has implemented and done the following:

1. Assignment of Deputy Administrator Vicar Loureen Lofranco as Project Supervisor of LASURECO to oversee its management and operations. Simultaneously, the dissolution of Task Force Duterte Lanao Sur Power.
2. Organization of Task Force Kapatiran from ISECO, BENECO, LUELCO, PANELCO I, PANELCO III and CENPELCO to rehabilitate dilapidated power distribution system in ABRECO.

3. NEA and the Japanese government through JICA signed the turn-over of brand new equipment and materials for the improvement of power distribution system to ECs in Bangsamoro Autonomous Region of Muslim Mindanao (BARMM) last August 14, 2019 in Zamboanga City. Recipients are BASELCO, SULECO, TAWELCO, SIASELCO, LASURECO and MAGELCO. Included in the package are 16 boom trucks, 425 units of transformers, 4,071 units of poles and wires.
4. Issuance of Memorandum to EC No. 2019 – 044 on EC Member-Consumer-Owners (MCOs) Program for Empowerment. The objectives are:
 - a. To organize, educate and involve all MCOs in the barangay level to improve the ECs 'operation in the community
 - b. To protect the rights and interests of MCOs
 - c. To immediately address improvement of EC service in the barangay
 - d. To get MCOs involvement in the ECs' CSR program and other activities
5. Round Table Assessment and Dialogue with NEA Project Supervisors, Acting General Managers and Assists
6. Comprehensive EC Audit
7. Annual and Quarterly EC Performance Assessment
8. Service Facilities
 - a. Loan and Guarantee Service - to ensure the ECs readiness in operating and competing under the deregulated market and to strengthen the ECs
 - b. Institutional Strengthening and technical assistance

2019 EC CLASSIFICATION PER REGION

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|-------------|----------|----------|----------|----------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| REGION I | | | | | |
| 1 | INEC | Yellow-1 | Yellow-1 | Green | Green |
| 2 | ISECO | Green | Green | Green | Green |
| 3 | LUELCO | Green | Green | Green | Green |
| 4 | PANELCO I | Green | Yellow-1 | Yellow-1 | Green |
| 5 | CENPELCO | Green | Green | Yellow-1 | Green |
| 6 | PANELCO III | Green | Green | Green | Green |
| REGION II | | | | | |
| 7 | BATANELCO | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 8 | CAGELCO I | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 9 | CAGELCO II | Green | Green | Green | Green |
| 10 | ISELCO I | Green | Yellow-2 | Yellow-1 | Green |
| 11 | ISELCO II | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 12 | NUVELCO | Yellow-1 | Yellow-1 | Yellow-2 | Yellow-1 |
| 13 | QUIRELCO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| CAR | | | | | |
| 14 | ABRECO | Red | Red | Red | Red |
| 15 | BENECO | Green | Green | Yellow-1 | Green |
| 16 | IFELCO | Yellow-1 | Yellow-2 | Yellow-2 | Yellow-1 |
| 17 | KAELCO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 18 | MOPRECO | Green | Green | Green | Green |

2019 EC CLASSIFICATION PER REGION

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|-------------------|----------|----------|----------|----------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| REGION III | | | | | |
| 19 | AURELCO | Green | Green | Green | Green |
| 20 | TARELCO I | Green | Green | Green | Green |
| 21 | TARELCO II | Green | Green | Green | Green |
| 22 | NEECO I | Green | Green | Green | Green |
| 23 | NEECO II - Area 1 | Green | Green | Yellow-1 | Green |
| 24 | NEECO II - Area 2 | Green | Green | Green | Green |
| 25 | SAJELCO | Green | Green | Green | Green |
| 26 | PRESCO | Green | Green | Green | Green |
| 27 | PELCO I | Green | Green | Green | Green |
| 28 | PELCO II | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 29 | PELCO III | Yellow-1 | Yellow-2 | Yellow-1 | Yellow-1 |
| 30 | PENELCO | Green | Yellow-1 | Yellow-1 | Green |
| 31 | ZAMECO I | Green | Green | Green | Green |
| 32 | ZAMECO II | Green | Green | Green | Green |
| REGION IV-A | | | | | |
| 33 | FLECO | Green | Yellow-1 | Yellow-1 | Green |
| 34 | BATELEC I | Green | Green | Green | Green |
| 35 | BATELEC II | Green | Green | Green | Green |
| 36 | QUEZELCO I | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 37 | QUEZELCO II | Green | Green | Yellow-1 | Green |
| REGION IV-B | | | | | |
| 38 | LUBELCO | Green | Green | Yellow-2 | Green |
| 39 | OMECO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 40 | ORMECO | Yellow-1 | Green | Green | Green |
| 41 | MARELCO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 42 | TIELCO | Green | Green | Green | Green |
| 43 | ROMELCO | Yellow-1 | Green | Yellow-1 | Green |
| 44 | BISELCO | Green | Green | Green | Green |
| 45 | PALECO | Green | Green | Green | Green |

2019 EC CLASSIFICATION PER REGION

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|--------------|----------|----------|----------|----------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| REGION V | | | | | |
| 46 | CANORECO | Yellow-2 | Green | Green | Green |
| 47 | CASURECO I | Green | Green | Green | Green |
| 48 | CASURECO II | Green | Green | Green | Green |
| 49 | CASURECO III | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 50 | CASURECO IV | Green | Green | Green | Green |
| 51 | ALECO | Red | Red | Red | Red |
| 52 | SORECO I | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 53 | SORECO II | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 54 | FICELCO | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 55 | MASELCO | Red | Red | Red | Red |
| 56 | TISELCO | Red | Red | Red | Red |
| REGION VI | | | | | |
| 57 | AKELCO | Green | Green | Green | Green |
| 58 | ANTECO | Green | Green | Green | Green |
| 59 | CAPELCO | Green | Green | Green | Green |
| 60 | ILECO I | Green | Green | Green | Green |
| 61 | ILECO II | Green | Green | Green | Green |
| 62 | ILECO III | Yellow-1 | Green | Green | Green |
| 63 | GUIMELCO | Green | Yellow-1 | Yellow-1 | Yellow-1 |
| 64 | NONECO | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 65 | CENECO | Green | Green | Green | Green |
| 66 | NOCECO | Green | Yellow-1 | Yellow-1 | Green |

2019 EC CLASSIFICATION PER REGION

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|--------------|----------|----------|----------|----------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| REGION VII | | | | | |
| 67 | NORECO I | Green | Yellow-1 | Green | Green |
| 68 | NORECO II | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 69 | BANELCO | Green | Green | Yellow-1 | Green |
| 70 | CEBECO I | Green | Green | Green | Green |
| 71 | CEBECO II | Green | Green | Green | Green |
| 72 | CEBECO III | Green | Green | Green | Green |
| 73 | PROSIELCO | Yellow-1 | Green | Green | Green |
| 74 | CELCO | Green | Green | Green | Green |
| 75 | BOHECO I | Green | Green | Green | Green |
| 76 | BOHECO II | Green | Green | Green | Green |
| REGION VIII | | | | | |
| 77 | DORELCO | Green | Green | Green | Green |
| 78 | LEYECO II | Green | Green | Green | Green |
| 79 | LEYECO III | Green | Green | Green | Yellow-1 |
| 80 | LEYECO IV | Green | Green | Green | Green |
| 81 | LEYECO V | Green | Green | Green | Green |
| 82 | SOLECO | Green | Yellow-1 | Green | Green |
| 83 | BILECO | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 84 | NORSAMELCO | Green | Green | Green | Green |
| 85 | SAMELCO I | Yellow-1 | Yellow-1 | Green | Green |
| 86 | SAMELCO II | Green | Green | Green | Green |
| 87 | ESAMELCO | Green | Green | Yellow-1 | Green |
| REGION IX | | | | | |
| 88 | ZANECO | Green | Yellow-1 | Yellow-1 | Green |
| 89 | ZAMSURECO I | Green | Green | Green | Green |
| 90 | ZAMSURECO II | Yellow-2 | Yellow-2 | Yellow-2 | Yellow-2 |
| 91 | ZAMCELCO | Yellow-2 | Yellow-2 | Yellow-2 | Yellow-2 |

2019 EC CLASSIFICATION PER REGION

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|----------------|----------|----------|----------|----------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| REGION X | | | | | |
| 92 | MOELCI I | Yellow-2 | Yellow-2 | Yellow-1 | Yellow-1 |
| 93 | MOELCI II | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 94 | MORESCO I | Green | Green | Green | Green |
| 95 | MORESCO II | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 96 | FIBECO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 97 | BUSECO | Yellow-1 | Green | Green | Green |
| 98 | CAMELCO | Yellow-1 | Green | Yellow-1 | Green |
| 99 | LANECO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| REGION XI | | | | | |
| 100 | DORECO | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 101 | DANECO | Yellow-2 | Yellow-2 | Yellow-2 | Yellow-2 |
| 102 | DASURECO | Green | Green | Green | Green |
| REGION XII | | | | | |
| 103 | COTELCO | Green | Green | Green | Green |
| 104 | COTELCO-PPALMA | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 105 | SOCOTECO I | Yellow-1 | Yellow-1 | Yellow-1 | Green |
| 106 | SOCOTECO II | Yellow-1 | Yellow-1 | Yellow-1 | Yellow-1 |
| 107 | SUKELCO | Green | Yellow-1 | Green | Yellow-1 |
| ARMM | | | | | |
| 108 | TAWELCO | Red | Red | Red | Red |
| 109 | SIASELCO | Yellow-2 | Yellow-2 | Yellow-2 | Yellow-1 |
| 110 | SULECO | Red | Red | Red | Red |
| 111 | BASELCO | Red | Red | Red | Red |
| 112 | CASELCO | Yellow-2 | Yellow-2 | Yellow-2 | Yellow-2 |
| 113 | LASURECO | Red | Red | Red | Red |
| 114 | MAGELCO | Yellow-2 | Red | * | Yellow-1 |

* not evaluated

2019 EC CLASSIFICATION PER REGION

| ELECTRIC COOPERATIVES | | 2019 | | | 2018 |
|-----------------------|------------|----------|---------|----------|----------|
| | | 3rd Qtr | 2nd Qtr | 1st Qtr | 4th Qtr |
| CARAGA | | | | | |
| 115 | ANECO | Yellow-1 | Green | Green | Green |
| 116 | ASELCO | Green | Green | Green | Green |
| 117 | SURNECO | Green | Green | Yellow-1 | Green |
| 118 | SIARELCO | Green | Green | Green | Green |
| 119 | DIELCO | Green | Green | Green | Green |
| 120 | SURSECO I | Green | Green | Green | Green |
| 121 | SURSECO II | Green | Green | Yellow-1 | Yellow-1 |

LIST OF ELECTRIC COOPERATIVES

| | |
|-------------------|----------------------------------------------------|
| REGION I | ILOCOS REGION |
| INEC | Ilocos Norte Electric Cooperative, Inc. |
| ISECO | Ilocos Sur Electric Cooperative, Inc. |
| LUELCO | La Union Electric Cooperative, Inc. |
| PANELCO I | Pangasinan I Electric Cooperative, Inc. |
| CENPELCO | Central Pangasinan Electric Cooperative, Inc. |
| PANELCO III | Pangasinan III Electric Cooperative, Inc. |
| | |
| REGION II | CAGAYAN VALLEY |
| BATANELCO | Batanes Electric Cooperative, Inc. |
| CAGELCO I | Cagayan I Electric Cooperative, Inc. |
| CAGELCO II | Cagayan II Electric Cooperative, Inc. |
| ISELCO I | Isabela I Electric Cooperative, Inc. |
| ISELCO II | Isabela II Electric Cooperative, Inc. |
| NUVELCO | Nueva Vizcaya Electric Cooperative, Inc. |
| QUIRELCO | Quirino Electric Cooperative, Inc. |
| | |
| CAR | CORDILLERA ADMINISTRATIVE REGION |
| ABRECO | Abra Electric Cooperative, Inc. |
| BENECO | Benguet Electric Cooperative, Inc. |
| IFELCO | Ifugao Electric Cooperative, Inc. |
| KAELCO | Kalinga-Apayao Electric Cooperative, Inc. |
| MOPRECO | Mountain Province Electric Cooperative, Inc. |
| | |
| REGION III | CENTRAL LUZON |
| AURELCO | Aurora Electric Cooperative, Inc. |
| TARELCO I | Tarlac I Electric Cooperative, Inc. |
| TARELCO II | Tarlac II Electric Cooperative, Inc. |
| NEECO I | Nueva Ecija I Electric Cooperative, Inc. |
| NEECO II - Area 1 | Nueva Ecija II Electric Cooperative, Inc. - Area 1 |
| NEECO II - Area 2 | Nueva Ecija II Electric Cooperative, Inc. - Area 2 |
| SAJELCO | San Jose City Electric Cooperative, Inc. |
| PRESCO | Pampanga Rural Electric Service Coop., Inc. |
| PELCO I | Pampanga I Electric Cooperative, Inc. |
| PELCO II | Pampanga II Electric Cooperative, Inc. |
| PELCO III | Pampanga III Electric Cooperative, Inc. |
| PENELCO | Peninsula (Bataan) Electric Cooperative, Inc. |
| ZAMECO I | Zambales I Electric Cooperative, Inc. |
| ZAMECO II | Zambales II Electric Cooperative, Inc. |

LIST OF ELECTRIC COOPERATIVES

REGION IV-A

CALABARZON

| | |
|-------------|-----------------------------------------|
| FLECO | First Laguna Electric Cooperative, Inc. |
| BATELEC I | Batangas I Electric Cooperative, Inc. |
| BATELEC II | Batangas II Electric Cooperative, Inc. |
| QUEZELCO I | Quezon I Electric Cooperative, Inc. |
| QUEZELCO II | Quezon II Electric Cooperative, Inc. |

REGION IV-B

MIMAROPA

| | |
|---------|-----------------------------------------------|
| LUBELCO | Lubang Electric Cooperative, Inc. |
| OMECO | Occidental Mindoro Electric Cooperative, Inc. |
| ORMECO | Oriental Mindoro Electric Cooperative, Inc. |
| MARELCO | Marinduque Electric Cooperative, Inc. |
| TIELCO | Tablas Island Electric Cooperative, Inc. |
| ROMELCO | Romblon Electric Cooperative, Inc. |
| BISELCO | Busuanga Island Electric Cooperative, Inc. |
| PALECO | Palawan Electric Cooperative, Inc. |

REGION V

BICOL REGION

| | |
|--------------|----------------------------------------------|
| CANORECO | Camarines Norte Electric Cooperative, Inc. |
| CASURECO I | Camarines Sur I Electric Cooperative, Inc. |
| CASURECO II | Camarines Sur II Electric Cooperative, Inc. |
| CASURECO III | Camarines Sur III Electric Cooperative, Inc. |
| CASURECO IV | Camarines Sur IV Electric Cooperative, Inc. |
| ALECO | Albay Electric Cooperative, Inc. |
| SORECO I | Sorsogon I Electric Cooperative, Inc. |
| SORECO II | Sorsogon II Electric Cooperative, Inc. |
| FICELCO | First Catanduanes Electric Cooperative, Inc. |
| MASELCO | Masbate Electric Cooperative, Inc. |
| TISELCO | Ticao Island Electric Cooperative, Inc. |

REGION VI

WESTERN VISAYAS

| | |
|-----------|----------------------------------------------|
| AKELCO | Aklan Electric Cooperative, Inc. |
| ANTECO | Antique Electric Cooperative, Inc. |
| CAPELCO | Capiz Electric Cooperative, Inc. |
| ILECO I | Iloilo I Electric Cooperative, Inc. |
| ILECO II | Iloilo II Electric Cooperative, Inc. |
| ILECO III | Iloilo III Electric Cooperative, Inc. |
| GUIMELCO | Guimaras Electric Cooperative, Inc. |
| NONECO | Northern Negros Electric Cooperative, Inc. |
| CENECO | Central Negros Electric Cooperative, Inc. |
| NOCECO | Negros Occidental Electric Cooperative, Inc. |

LIST OF ELECTRIC COOPERATIVES

REGION VII

CENTRAL VISAYAS

| | |
|------------|-------------------------------------------------|
| NORECO I | Negros Oriental I Electric Cooperative, Inc. |
| NORECO II | Negros Oriental II Electric Cooperative, Inc. |
| BANELCO | Bantayan Island Electric Cooperative, Inc. |
| CEBECO I | Cebu I Electric Cooperative, Inc. |
| CEBECO II | Cebu II Electric Cooperative, Inc. |
| CEBECO III | Cebu III Electric Cooperative, Inc. |
| PROSIELCO | Province of Siquijor Electric Cooperative, Inc. |
| CELCO | Camotes Electric Cooperative, Inc. |
| BOHECO I | Bohol I Electric Cooperative, Inc. |
| BOHECO II | Bohol II Electric Cooperative, Inc. |

REGION VIII

EASTERN VISAYAS

| | |
|------------|--------------------------------------------------|
| DORELCO | Don Orestes Romualdez Electric Cooperative, Inc. |
| LEYECO II | Leyte II Electric Cooperative, Inc. |
| LEYECO III | Leyte III Electric Cooperative, Inc. |
| LEYECO IV | Leyte IV Electric Cooperative, Inc. |
| LEYECO V | Leyte V Electric Cooperative, Inc. |
| SOLECO | Southern Leyte Electric Cooperative, Inc. |
| BILECO | Biliran Electric Cooperative, Inc. |
| NORSAMELCO | Northern Samar Electric Cooperative, Inc. |
| SAMELCO I | Samar I Electric Cooperative, Inc. |
| SAMELCO II | Samar II Electric Cooperative, Inc. |
| ESAMELCO | Eastern Samar Electric Cooperative, Inc. |

REGION IX

ZAMBOANGA PENINSULA

| | |
|--------------|-------------------------------------------------|
| ZANECO | Zamboanga del Norte Electric Cooperative, Inc. |
| ZAMSURECO I | Zamboanga del Sur I Electric Cooperative, Inc. |
| ZAMSURECO II | Zamboanga del Sur II Electric Cooperative, Inc. |
| ZAMCELCO | Zamboanga City Electric Cooperative, Inc. |

REGION X

NORTHERN MINDANAO

| | |
|------------|--------------------------------------------------|
| MOELCI I | Misamis Occidental I Electric Cooperative, Inc. |
| MOELCI II | Misamis Occidental II Electric Cooperative, Inc. |
| MORESCO I | Misamis Oriental I Electric Cooperative, Inc. |
| MORESCO II | Misamis Oriental II Electric Cooperative, Inc. |
| FIBECO | First Bukidnon Electric Cooperative, Inc. |
| BUSECO | Bukidnon II Electric Cooperative, Inc. |
| CAMELCO | Camiguin Electric Cooperative, Inc. |
| LANECO | Lanao del Norte Electric Cooperative, Inc. |

LIST OF ELECTRIC COOPERATIVES

REGION XI

DAVAO REGION

| | |
|----------|--------------------------------------------|
| DORECO | Davao Oriental Electric Cooperative, Inc. |
| DANECO | Davao del Norte Electric Cooperative, Inc. |
| DASURECO | Davao del Sur Electric Cooperative, Inc. |

REGION XII

SOCCSKSARGEN

| | |
|----------------|----------------------------------------------------|
| COTELCO | North Cotabato Electric Cooperative, Inc. |
| COTELCO-PPALMA | North Cotabato Electric Cooperative, Inc. - PPALMA |
| SOCOTECO I | South Cotabato I Electric Cooperative, Inc. |
| SOCOTECO II | South Cotabato II Electric Cooperative, Inc. |
| SUKELCO | Sultan Kudarat Electric Cooperative, Inc. |

ARMM

AUTONOMOUS REGION IN MUSLIM MINDANAO

| | |
|----------|--------------------------------------------|
| TAWELCO | Tawi-Tawi Electric Cooperative, Inc. |
| SIASELCO | Siasi Electric Cooperative, Inc. |
| SULECO | Sulu Electric Cooperative, Inc. |
| BASELCO | Basilan Electric Cooperative, Inc. |
| CASELCO | Cagayan de Sulu Electric Cooperative, Inc. |
| LASURECO | Lanao del Sur Electric Cooperative, Inc. |
| MAGELCO | Maguindanao Electric Cooperative, Inc. |

REGION XIII

CARAGA ADMINISTRATIVE REGION

| | |
|------------|-----------------------------------------------|
| ANECO | Agusan del Norte Electric Cooperative, Inc. |
| ASELCO | Agusan del Sur Electric Cooperative, Inc. |
| SURNECO | Surigao del Norte Electric Cooperative, Inc. |
| SIARELCO | Siargao Electric Cooperative, Inc. |
| DIELCO | Dinagat Island Electric Cooperative, Inc. |
| SURSECO I | Surigao del Sur I Electric Cooperative, Inc. |
| SURSECO II | Surigao del Sur II Electric Cooperative, Inc. |