COMPLIANCE REPORT ON THE PERFORMANCE OF ELECTRIC COOPERATIVES For the First Quarter of 2018

I. Introduction

This 2018 First Quarter Report provides a summary of the electric cooperatives' (ECs) classification. This is a sort of diagnosis of the state of health of the electric cooperatives. 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 report also includes a brief status of operations of ECs which opted to enter into partnership with qualified private sector investors and presentation of the NEA's assistance and recommendations for Ailing ECs.

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, among other things, 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 DOE and JCPC which shall include summary of compliance to key performance standards and recommendation 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 and was approved by the NEA Board of Administrators on January 2014 and by the Department of Energy on December 12, 2013. The said 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.
- 2. Yellow 1 ECs which do not comply with not more than three (3) standards and parameters.
- 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.

Yellow ECs were subdivided into 2 groups to determine the nature of NEA intervention for certain ECs.

4. Red - ECs which have been declared as "Ailing" after observance of due process.

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 for the first quarter ending March 31, 2018 includes the following:

- 1. Introduction
- 2. Performance standards and parameters
- 3. Coverage of the Compliance Report
- 4. Executive summary
- 5. Classification of Electric Cooperatives
- 6. Compliances to financial and operational standards and parameters
- 7. Compliances to technical standards and parameters
- 8. Compliances to institutional standards and parameters
- 9. Status of Rural Electrification Program
- 10. Status of ECs under Private Sector Participation
- 11. Assistance and initiatives for Ailing ECs
- 12. List of Electric Cooperatives

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, and to determine their classification so that appropriate preventive, remedial and/or mitigating actions will be instituted and to provide suitable assistance and interventions.

As of the first quarter of 2018, the result of the evaluation of the electric cooperatives showed that there are 64 ECs classified as Green, 42 under Yellow-1 and 6 were evaluated as Yellow-2. There are remaining nine (9) ECs classified as Red or Ailing.

With reference to the financial and operational standard and parameters compliance, summary of the specific parameters were presented. First is in compliance to one month working capital, 100 out of 121 ECs or 83% across all classification did comply. On collection efficiency, 97 ECs met the 95% standard while 95 ECs were able to sustain positive financial operations before the Reinvestment Fund for Sustainable Capital Expenditures (RFSC). With regard to the status of payment with the power suppliers, 100 ECs sustained their current and restructured current status with their accounts while, with the National Grid Corporation of the Philippines (NGCP), 95 ECs were current with their power bills payments.

On EC compliance with the technical standards and parameters, 91 out of the 121 ECs or 75% are within the system loss cap of 13%, 35 of which are with single-digit while 56 are within or below the set cap. Causes of high system loss were also identified with corresponding solutions implemented by the ECs to mitigate the problems. For reliability indices, 93 ECs recorded compliance with the quarterly System Average Interruption Frequency Index (SAIFI) standard of 6.25 times ongrid ECs and 7.5 times for off-grid EC. For the System Average Interruption Duration Index (SAIDI), 96 ECs are within the quarterly standard time duration of 675 minutes for on-grid EC; and 844 minutes for off-grid EC.

On EC compliance with the institutional standards and parameters, 106 out of 121 ECs passed the set compliance parameters. Summary of the parameters and standard on good governance, leadership/management and efficient delivery of services to the member-consumer-owners (MCOs) and other stakeholders and the compliance status per EC were included in this report.

In terms of implementation of rural electrification, the level of consumer connections as of the first quarter of 2018 was at 82%. Sixty five (65) ECs have already energized 90% and above of its potential consumers. Highest electrification rate was 98% recorded by Isabela I Electric Cooperative, Inc. (ISELCO I) and Southern Leyte Electric Cooperative, Inc. (SOLECO). Compared with the latest EC evaluation, 55 ECs are under Category AAA, 2 in Category AA, and 5 in Category A. One (1) EC each for Categories B, C and D or a total of three (3).

Featured also in this report are the status of ECs under private sector participation. These include Pampanga II Electric Cooperative, Inc. (PELCO II) with 20 years Investment Management Contract with COMSTECH; and Albay Electric Cooperative, Inc. (ALECO) with 25 years Concession Agreement with San Miguel Energy Corporation (SMEC) of which the EC supervision is under SMEC subsidiary, the Albay Power and Energy Corporation (APEC).

The report, likewise, highlighted the assistance and initiatives of the NEA to eight (8) ailing ECs. These are assistance in the preparation of OIP to address system operation problems, monitoring of accomplishments and implementation of remedial measures by the EC as indicated in their OIP. As part of the regulatory and supervisory functions of NEA, the initiatives include management take-over, assistance in the Competitive Selection Process for New Power Provider, and 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 |
| Networth | Positive |
| System Loss | Within the Cap - 13% |

In terms of profitability, the standard utilized in the first quarter 2018 EC classification was the result of financial operation before the Reinvestment Fund for Sustainable CAPEX. This is due to the pending review of the Enhanced Parameters on EC Assessment.

For the first quarter of 2018, sixty four (64) ECs or 53% are assessed as Green, forty two (42) or 35% under Yellow-1, six (6) under Yellow-2 or 5% and nine (9) or 7% assessed as Red or Ailing ECs. A total of one hundred twenty one (121) ECs were evaluated including NEECO II - Area 2 and COTELCO-PPALMA.

| Classification | | Number of ECs | | | | | | | | | |
|----------------|-------|---------------|----------|-------|--|--|--|--|--|--|--|
| Classification | Luzon | Visayas | Mindanao | Total | | | | | | | |
| Green | 28 | 19 | 17 | 64 | | | | | | | |
| Yellow-1 | 21 | 12 | 9 | 42 | | | | | | | |
| Yellow-2 | 2 | - | 4 | 6 | | | | | | | |
| Red | 5 | - | 4 | 9 | | | | | | | |
| Total | 56 | 31 | 34 | 121 | | | | | | | |

| | | | | | | PERFORMA | NCE INDICATORS | | | | |
|----|-----------------------------|-----------------------|----------------------------------|--------------------------|---------|----------|--|-------------------|-------------------|-------------------|----------------|
| | GREEN ELECTRIC COOPERATIVES | Cash General Fund* | One Month Working Capital* | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2018* | Networth 2017* | Networth 2016* | System Loss |
| | REGION I | | | | | | | | | | |
| 1 | INEC | 229,026 | 154,473 | 100.00 | Current | Current | 5,398 | 800,402 | 798,475 | 742,052 | 9.91 |
| 2 | ISECO | 541,709 | 174,605 | 98.22 | Current | Current | 4,166 | 1,010,060 | 999,964 | 1,002,680 | 11.35 |
| 3 | LUELCO | 245,363 | 127,586 | 100.00 | Current | Current | 15,606 | 616,856 | 844,439 | 818,618 | 11.40 |
| 4 | PANELCO I | 170,021 | 80,365 | 97.00 | Current | Current | 8,448 | 723,599 | 771,799 | 704,881 | 11.94 |
| 5 | PANELCO III | 672,164 | 224,936 | 96.54 | Current | Current | 45,901 | 1,626,360 | 1,608,327 | 1,505,049 | 9.11 |
| | REGION II | | | | | | | | | | |
| 6 | CAGELCO I | 533,777 | 174,383 | 100.00 | Current | Current | 19,345 | 925,699 | 904,470 | 810,423 | 12.17 |
| 7 | CAGELCO II | 209,515 | 97,191 | 99.50 | Current | Current | 1,283 | 945,388 | 930,139 | 906,301 | 10.23 |
| 8 | ISELCO I | 242,407 | 231,443 | 96.97 | Current | Current | 14,073 | 901,869 | 888,089 | 809,742 | 11.35 |
| | CAR | | | | | | | | | | |
| 9 | MOPRECO | 72,386 | 14,737 | 99.08 | Current | Current | 439 | 482,709 | 469,116 | 433,396 | 11.44 |
| | REGION III | | | | | | | | | | |
| 10 | TARELCO II | 598,029 | 165,032 | 98.45 | Current | Current | 24,944 | 1,372,354 | 1,353,221 | 1,226,483 | 8.94 |
| 11 | NEECO I | 373,079 | 107,605 | 98.07 | Current | Current | 22,463 | 993,295 | 1,000,267 | 793,050 | 9.06 |
| 12 | NEECO II - Area 1 | 302,346 | 128,795 | 100.00 | Current | Current | 3,705 | 779,026 | 782,997 | 718,851 | 11.98 |
| 13 | NEECO II - Area 2 | 285,126 | 133,284 | 97.52 | Current | Current | 22,016 | 875,022 | 822,801 | 764,371 | 8.75 |
| 14 | SAJELCO | 98,634 | 62,707 | 100.00 | Current | Current | 15,792 | 425,967 | 418,962 | 404,151 | 9.03 |
| 15 | PRESCO | 55,572 | 35,758 | 98.96 | Current | Current | 3,605 | 180,858 | 177,226 | 170,809 | 8.32 |
| 16 | PELCO I | 753,835 | 144,177 | 99.80 | Current | Current | 36,471 | 1,726,699 | 1,671,008 | 1,492,803 | 5.65 |
| 17 | ZAMECO I | 270,621 | 71,625 | 97.04 | Current | Current | 15,084 | 501,560 | 498,920 | 448,281 | 11.22 |
| 18 | ZAMECO II | 207,695 | 101,636 | 97.44 | Current | Current | 4,838 | 719,004 | 715,348 | 691,334 | 10.30 |

| | | | | | | PERFORMA | NCE INDICATORS | | | | |
|----|-----------------------------|-----------------------|----------------------------------|--------------------------|--------------|----------|--|-------------------|-------------------|-------------------|----------------|
| | GREEN ELECTRIC COOPERATIVES | Cash General Fund* | One Month Working Capital* | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2018* | Networth 2017* | Networth 2016* | System Loss |
| | REGION IV-A | | | | | | | | | | |
| 19 | FLECO | 78,491 | 64,392 | 99.92 | Current | Current | 14,849 | 468,655 | 483,584 | 440,559 | 11.75 |
| 20 | BATELEC I | 279,957 | 218,470 | 97.95 | Current | Current | 22,514 | 1,373,335 | 1,394,910 | 1,383,581 | 10.15 |
| 21 | BATELEC II | 897,821 | 461,287 | 99.20 | Res. Current | Current | 79,161 | 3,650,320 | 3,611,072 | 3,318,052 | 10.11 |
| | REGION IV-B | | | | | | | | | | |
| 22 | MARELCO | 43,554 | 29,462 | 98.29 | Current | n/a | 2,198 | 196,947 | 144,766 | 170,203 | 11.40 |
| 23 | TIELCO | 26,441 | 22,802 | 100.00 | Current | n/a | 2,115 | 250,307 | 223,655 | 243,951 | 8.44 |
| 24 | BISELCO | 40,554 | 19,502 | 100.00 | Current | n/a | 3,393 | 214,387 | 208,108 | 178,209 | 11.32 |
| 25 | PALECO | 378,877 | 178,843 | 98.98 | Res. Current | n/a | 22,865 | 869,956 | 866,812 | 821,874 | 10.65 |
| | REGION V | | | | | | | | | | |
| 26 | CANORECO | 188,625 | 94,307 | 97.13 | Current | Current | 375 | 584,170 | 571,526 | 436,671 | 10.70 |
| 27 | CASURECO I | 67,786 | 43,677 | 99.64 | Res. Current | Current | 9,846 | 423,281 | 405,066 | 368,410 | 11.51 |
| 28 | CASURECO II | 336,894 | 190,388 | 95.26 | Current | Current | 20,205 | 706,112 | 710,579 | 604,393 | 12.21 |
| | REGION VI | | | | | | | | | | |
| 29 | AKELCO | 275,032 | 233,548 | 100.00 | Current | Current | 3,634 | 1,259,531 | 1,274,889 | 1,013,380 | 9.74 |
| 30 | ANTECO | 160,792 | 76,627 | 100.00 | Current | Current | 17,156 | 1,405,511 | 1,392,719 | 1,406,954 | 8.76 |
| 31 | CAPELCO | 225,825 | 149,189 | 97.31 | Current | Current | 17,261 | 1,065,628 | 1,052,027 | 883,304 | 9.49 |
| 32 | ILECO I | 721,515 | 185,650 | 100.00 | Current | Current | 45,643 | 1,529,345 | 1,475,243 | 1,370,736 | 9.16 |
| 33 | ILECO II | 527,361 | 108,712 | 98.13 | Current | Current | 20,202 | 1,157,423 | 1,111,882 | 1,033,938 | 10.75 |
| 34 | ILECO III | 142,229 | 63,328 | 100.00 | Current | Current | 14,138 | 465,945 | 506,026 | 590,369 | 7.05 |
| 35 | CENECO | 783,805 | 551,081 | 95.04 | Current | Current | 37,850 | 2,221,078 | 2,193,165 | 2,033,140 | 11.21 |

| | | | | | | PERFORMA | NCE INDICATORS | | | | |
|----|-----------------------------|-----------------------|----------------------------------|--------------------------|---------|--------------|--|-------------------|-------------------|-------------------|----------------|
| | GREEN ELECTRIC COOPERATIVES | Cash General Fund* | One Month Working Capital* | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2018* | Networth 2017* | Networth 2016* | System Loss |
| | REGION VII | | | | | | | | | | |
| 36 | BANELCO | 23,864 | 21,625 | 100.00 | Current | n/a | 2,322 | 291,461 | 263,170 | 237,692 | 6.47 |
| 37 | CEBECO I | 338,657 | 133,135 | 100.00 | Current | Current | 16,597 | 1,166,146 | 977,128 | 852,268 | 10.85 |
| 38 | CEBECO II | 468,654 | 184,966 | 97.84 | Current | Current | 43,774 | 1,211,168 | 1,179,139 | 1,040,683 | 7.17 |
| 39 | CEBECO III | 237,201 | 85,329 | 100.00 | Current | Current | 9,495 | 657,326 | 651,582 | 606,886 | 8.00 |
| 40 | CELCO | 15,538 | 9,750 | 98.77 | Current | n/a | 588 | 145,738 | 144,719 | 137,317 | 5.60 |
| 41 | BOHECO I | 356,614 | 118,054 | 100.00 | Current | Current | 16,090 | 1,149,315 | 1,160,837 | 1,050,773 | 7.55 |
| 42 | BOHECO II | 99,445 | 77,302 | 98.60 | Current | Current | 12,215 | 590,125 | 578,960 | 527,815 | 9.50 |
| | REGION VIII | | | | | | | | | | |
| 43 | LEYECO II | 259,368 | 140,275 | 98.08 | Current | Res. Current | 9,267 | 632,741 | 623,356 | 597,959 | 8.11 |
| 44 | LEYECO III | 39,117 | 29,805 | 96.77 | Current | Res. Current | 5,961 | 355,417 | 348,477 | 310,695 | 11.35 |
| 45 | LEYECO IV | 120,897 | 48,549 | 99.22 | Current | Current | 6,717 | 499,783 | 394,126 | 461,436 | 12.07 |
| 46 | SOLECO | 252,600 | 76,812 | 99.55 | Current | Current | 22,132 | 921,014 | 882,381 | 865,937 | 11.21 |
| 47 | BILECO | 76,018 | 26,140 | 99.21 | Current | Current | 3,802 | 289,394 | 293,181 | 248,424 | 12.95 |
| | REGION IX | | | | | | | | | | |
| 48 | ZAMSURECO I | 273,750 | 150,440 | 100.00 | Current | Current | 16,297 | 1,361,411 | 1,347,277 | 1,265,343 | 11.89 |
| | REGION X | | | | | | | | | | |
| 49 | MOELCII | 42,921 | 40,039 | 96.00 | Current | Current | 956 | 226,516 | 232,721 | 164,218 | 8.86 |
| 50 | MOELCI II | 107,529 | 104,721 | 97.34 | Current | Current | 46,050 | 387,201 | 535,101 | 524,210 | 11.24 |
| 51 | MORESCO I | 327,576 | 211,125 | 99.00 | Current | Current | 53,651 | 1,218,663 | 1,165,179 | 1,058,666 | 2.26 |
| 52 | BUSECO | 185,378 | 95,977 | 98.32 | Current | Current | 24,818 | 855,262 | 846,683 | 752,650 | 8.04 |
| 53 | CAMELCO | 36,323 | 17,316 | 99.18 | Current | Current | 4,318 | 371,921 | 346,891 | 357,448 | 12.97 |

| | | | | | | PERFORMA | NCE INDICATORS | | | | |
|----|-----------------------------|-----------------------|----------------------------------|--------------------------|---------|----------|--|-------------------|-------------------|-------------------|----------------|
| | GREEN ELECTRIC COOPERATIVES | Cash General Fund* | One Month Working Capital* | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2018* | Networth 2017* | Networth 2016* | System Loss |
| | REGION XI | | | | | | | | | | |
| 54 | DORECO | 77,650 | 76,132 | 95.19 | Current | Current | 11,990 | 547,908 | 610,746 | 494,526 | 11.69 |
| 55 | DASURECO | 405,333 | 214,345 | 96.56 | Current | Current | 27,870 | 1,779,716 | 1,754,791 | 1,497,722 | 9.29 |
| | REGION XII | | | | | | | | | | |
| 56 | COTELCO | 172,342 | 132,929 | 96.55 | Current | Current | 18,267 | 1,386,303 | 1,351,207 | 1,360,444 | 12.24 |
| 57 | SOCOTECO II | 761,077 | 538,839 | 98.92 | Current | Current | 42,045 | 1,413,212 | 1,373,665 | 1,176,004 | 12.01 |
| 58 | SUKELCO | 152,290 | 118,217 | 96.02 | Current | Current | 5,120 | 1,368,472 | 1,369,198 | 1,347,245 | 11.89 |
| | CARAGA | | | | | | | | | | |
| 59 | ANECO | 293,314 | 184,934 | 98.18 | Current | Current | 16,455 | 1,073,885 | 1,065,336 | 1,026,374 | 10.11 |
| 60 | ASELCO | 164,528 | 150,187 | 98.67 | Current | Current | 14,764 | 1,202,105 | 1,197,790 | 1,085,683 | 7.80 |
| 61 | SURNECO | 92,754 | 92,309 | 100.00 | Current | Current | 14,444 | 429,532 | 419,703 | 435,424 | 10.88 |
| 62 | SIARELCO | 66,530 | 15,877 | 100.00 | Current | Current | 6,235 | 250,191 | 234,837 | 214,710 | 3.72 |
| 63 | DIELCO | 41,653 | 9,416 | 100.00 | Current | n/a | 1,903 | 181,653 | 180,359 | 172,458 | 4.90 |
| 64 | SURSECO II | 66,597 | 65,071 | 98.91 | Current | Current | 120 | 260,758 | 250,854 | 214,001 | 12.96 |

^{*} In Thousand Pesos

| | | | | | | PERFORMA | NCE INDICATORS | | | | |
|----|------------------------------|-----------------------|----------------------------------|--------------------------|--------------|----------|--|-------------------|-------------------|-------------------|----------------|
| | LLOW-1 ELECTRIC COOPERATIVES | Cash General Fund* | One Month Working Capital* | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2018* | Networth 2017* | Networth 2016* | System Loss |
| | REGION I | | | | | | | | | | |
| 1 | CENPELCO | 286,084 | 261,171 | 97.46 | Res. Arrears | Current | 28,319 | 1,048,050 | 1,044,715 | 859,597 | 12.79 |
| | REGION II | | | | | | | | | | |
| 2 | BATANELCO | 12,478 | 4,993 | 94.00 | Current | n/a | (632) | 349,671 | 354,319 | 231,444 | 5.86 |
| 3 | ISELCO II | 111,252 | 143,444 | 86.49 | Current | Current | (14,240) | 1,043,013 | 1,058,904 | 974,359 | 12.72 |
| 4 | NUVELCO | 139,226 | 95,391 | 91.46 | Arrears | Current | 35,294 | 915,238 | 917,531 | 704,532 | 6.97 |
| 5 | QUIRELCO | 73,499 | 23,540 | 100.00 | Current | Current | 1,692 | 278,109 | 275,854 | 253,256 | 16.33 |
| | CAR | | | | | | | | | | |
| 6 | BENECO | 417,352 | 213,741 | 99.86 | Current | Current | (458) | 1,997,040 | 1,991,642 | 2,081,199 | 7.71 |
| 7 | KAELCO | 64,489 | 24,440 | 87.73 | Current | Current | 6,187 | 663,850 | 676,826 | 577,130 | 12.18 |
| | REGION III | | | | | | | | | | |
| 8 | AURELCO | 97,333 | 37,057 | 96.36 | Current | Current | 5,550 | 430,159 | 428,521 | 373,899 | 13.35 |
| 9 | TARELCO I | 843,026 | 181,239 | 96.20 | Current | Current | (9,866) | 1,303,491 | 1,326,986 | 1,196,388 | 7.60 |
| 10 | PELCO II | 105,546 | 293,925 | 98.98 | Res. Current | Current | (10,657) | (601,278) | (600,392) | (712,787) | 11.45 |
| 11 | PELCO III | 128,966 | 114,503 | 70.25 | Res. Arrears | Current | 11,478 | (392,267) | (413,368) | (274,588) | 12.49 |
| 12 | PENELCO | 578,235 | 334,404 | 98.42 | Current | Current | (17,478) | 1,966,343 | 1,998,177 | 1,853,928 | 5.46 |
| | REGION IV-A | | | | | | | | | | |
| 13 | QUEZELCO I | 89,953 | 119,030 | 96.23 | Current | Current | (8,827) | 978,527 | 989,178 | 987,859 | 18.33 |
| 14 | QUEZELCO II | 65,253 | 25,369 | 96.44 | Current | Current | (2,848) | 379,067 | 389,667 | 337,830 | 11.63 |

| | | | | | | PERFORMA | NCE INDICATORS | | | | |
|----|------------------------------|-----------------------|----------------------------------|--------------------------|--------------|----------|--|-------------------|-------------------|-------------------|----------------|
| | LLOW-1 ELECTRIC COOPERATIVES | Cash General Fund* | One Month Working Capital* | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2018* | Networth 2017* | Networth 2016* | System Loss |
| | REGION IV-B | | | | | | | | | | |
| 15 | LUBELCO | 2,916 | 3,100 | 100.00 | Current | n/a | 756 | 87,499 | 87,228 | 86,773 | 11.58 |
| 16 | OMECO | 74,671 | 64,898 | 94.64 | Current | n/a | 14,349 | 452,130 | 422,770 | 447,431 | 14.36 |
| 17 | ORMECO | 271,757 | 157,951 | 99.04 | Current | n/a | 15,525 | 1,573,077 | 1,607,667 | 1,709,031 | 14.09 |
| 18 | ROMELCO | 18,550 | 11,910 | 94.75 | Current | n/a | 5,214 | 354,848 | 334,948 | 283,197 | 10.81 |
| | REGION V | | | | | | | | | | |
| 19 | CASURECO IV | 147,923 | 40,965 | 99.57 | Current | Current | (3,527) | 832,359 | 837,751 | 731,963 | 10.26 |
| 20 | SORECO II | 37,214 | 76,851 | 95.03 | Res. Current | Current | 2,570 | 624,694 | 624,377 | 565,682 | 14.24 |
| 21 | FICELCO | 32,288 | 35,588 | 95.04 | Current | n/a | 2,953 | 161,626 | 239,340 | 325,599 | 13.40 |
| | REGION VI | | | | | | | | | | |
| 22 | GUIMELCO | 96,739 | 22,570 | 95.25 | Current | Current | 1,186 | 452,044 | 397,762 | 323,015 | 16.70 |
| 23 | NONECO | 189,961 | 144,360 | 100.00 | Current | Current | (4,713) | 679,336 | 828,129 | 901,856 | 11.41 |
| 24 | NOCECO | 426,785 | 170,511 | 100.00 | Current | Current | (809) | 1,474,402 | 1,189,128 | 1,621,214 | 11.48 |
| | REGION VII | | | | | | | | | | |
| 25 | NORECO I | 59,161 | 50,693 | 96.49 | Current | Current | 90 | 459,421 | 466,559 | 485,570 | 13.20 |
| 26 | NORECO II | 411,155 | 189,599 | 95.99 | Current | Current | 15,377 | 1,269,295 | 1,259,767 | 1,127,824 | 13.22 |
| 27 | PROSIELCO | 20,815 | 15,763 | 99.75 | Current | n/a | (1,429) | 183,057 | 184,485 | 183,299 | 12.41 |

| | | | | | | PERFORMAI | NCE INDICATORS | | | | |
|----|------------------------------|-----------------------|----------------------------------|--------------------------|--------------|--------------|--|-------------------|-------------------|-------------------|----------------|
| | LLOW-1 ELECTRIC COOPERATIVES | Cash General Fund* | One Month Working Capital* | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2018* | Networth 2017* | Networth 2016* | System Loss |
| | REGION VIII | | | | | | | | | | |
| 28 | DORELCO | 48,384 | 54,265 | 97.69 | Current | Res. Current | 975 | 509,178 | 511,922 | 640,911 | 10.62 |
| 29 | LEYECO V | 368,388 | 138,498 | 100.00 | Current | Res. Current | (51,844) | 1,380,028 | 1,430,305 | 1,389,868 | 10.89 |
| 30 | NORSAMELCO | 132,741 | 62,669 | 99.08 | Res. Arrears | Res. Current | 11,714 | 36,490 | 48,971 | 278,004 | 9.78 |
| 31 | SAMELCO I | 96,587 | 50,718 | 98.84 | Res. Arrears | Current | 21,922 | 371,373 | 336,148 | 213,432 | 9.86 |
| 32 | SAMELCO II | 91,183 | 57,346 | 98.13 | Current | Current | (19,240) | 777,674 | 781,430 | 779,360 | 12.86 |
| 33 | ESAMELCO | 71,534 | 66,151 | 99.00 | Current | Current | (3,060) | 1,227,604 | 1,204,153 | 1,127,100 | 12.04 |
| | REGION IX | | | | | | | | | | |
| 34 | ZANECO | 167,883 | 116,142 | 95.12 | Current | Current | 13,960 | 759,886 | 696,723 | 678,330 | 17.12 |
| | REGION X | | | | | | | | | | |
| 35 | MORESCO II | 34,103 | 91,971 | 98.00 | Res. Arrears | Current | 18,007 | 352,314 | 338,530 | 369,193 | 13.77 |
| 36 | FIBECO | 88,771 | 103,646 | 96.69 | Arrears | Current | 733 | 931,620 | 880,505 | 856,645 | 15.02 |
| 37 | LANECO | 24,645 | 67,347 | 99.00 | Res. Current | Current | 9,235 | 366,733 | 356,653 | 371,655 | 18.13 |
| | REGION XII | | | | | | | | | | |
| 38 | COTELCO-PPALMA | 34,857 | 61,688 | 98.60 | Current | Current | 16,980 | 631,903 | 616,442 | 561,249 | 12.94 |
| 39 | SOCOTECO I | 381,394 | 173,948 | 100.00 | Current | Current | 14,763 | 1,108,789 | 1,111,092 | 881,727 | 14.57 |
| | ARMM | | | | | | | | | | |
| 40 | CASELCO | 1,791 | 1,186 | dns | Res. Current | n/a | 80 | 30,546 | 30,376 | dns | 10.58 |
| 41 | MAGELCO | 51,419 | 33,179 | 41.94 | Arrears | Arrears | 12,017 | 857,162 | 843,862 | (46,359) | 18.28 |
| | CARAGA | | | | | | | | | | |
| 42 | SURSECO I | 53,512 | 36,218 | 97.96 | Current | Current | (5,302) | 454,901 | 459,615 | 407,100 | 10.49 |

^{*} In Thousand Pesos

| | | | | | | PERFORMA | NCE INDICATORS | | | | |
|---|-------------------------------|-----------------------|----------------------------------|--------------------------|--------------|----------|--|-------------------|-------------------|-------------------|----------------|
| | ELLOW-2 ELECTRIC COOPERATIVES | Cash General Fund* | One Month Working Capital* | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2018* | Networth 2017* | Networth 2016* | System Loss |
| | CAR | | | | | | | | | | |
| 1 | IFELCO | 7,718 | 14,464 | 81.60 | Arrears | Current | 3,053 | 596,840 | 592,185 | 564,321 | 13.14 |
| | REGION V | | | | | | | | | | |
| 2 | SORECO I | 60,800 | 35,972 | 94.67 | Res. Arrears | Current | (2,518) | 312,684 | 407,065 | 323,608 | 13.08 |
| | REGION IX | | | | | | | | | | |
| 3 | ZAMSURECO II | 146,422 | 88,448 | 86.36 | Res. Arrears | Current | (7,968) | 440,525 | 378,713 | 435,098 | 20.29 |
| 4 | ZAMCELCO | 180,016 | 392,570 | 94.21 | Res. Arrears | Current | (90,365) | (152,307) | (61,967) | (181,433) | 23.79 |
| | REGION XI | | | | | | | | | | |
| 5 | DANECO | 223,657 | 337,152 | 60.88 | Res. Arrears | Arrears | (20,114) | 1,533,411 | 1,555,886 | 1,343,305 | 20.10 |
| | ARMM | | | | | | | | | | |
| 6 | SIASELCO | dns | dns | dns | Current | n/a | dns | dns | 73,364 | 74,700 | dns |

^{*} In Thousand Pesos

| | | | | | | PERFORMAI | NCE INDICATORS | | | | |
|---|--------------------------------|-----------------------|----------------------------------|--------------------------|--------------|--------------|--|-------------------|-------------------|-------------------|----------------|
| | D/AILING ELECTRIC COOPERATIVES | Cash General Fund* | One Month Working Capital* | Collection Efficiency | GENCO | NGCP | Result of Financial Operation* (Before RFSC) | Networth 2018* | Networth 2017* | Networth 2016* | System Loss |
| 1 | ALECO | 84,229 | 244,275 | 78.07 | Res. Arrears | Arrears | 1,725 | (712,192) | (744,715) | (618,130) | 23.13 |
| 2 | CASURECO III | 94,519 | 68,175 | 91.84 | Res. Arrears | Current | 17,194 | (311,173) | (392,032) | (465,020) | 13.66 |
| 3 | MASELCO | 33,894 | 49,618 | 88.24 | Res. Arrears | n/a | (3,586) | 223,283 | 137,933 | 198,376 | 12.88 |
| 4 | TISELCO | (7,763) | 5,530 | dns | Res. Current | n/a | 1,136 | (109,821) | (108,172) | (126,020) | 14.96 |
| 5 | TAWELCO | 16,266 | 14,787 | 33.10 | Arrears | n/a | (22,922) | (962,245) | (937,448) | (827,084) | 31.99 |
| 6 | BASELCO | 9,418 | 24,147 | 57.43 | Arrears | n/a | (14,244) | (1,318,632) | dns | dns | 33.58 |
| 7 | SULECO | 28,536 | 22,665 | 62.49 | Arrears | n/a | 4,525 | (940,462) | (943,601) | (980,363) | 25.34 |
| 8 | LASURECO | dns | dns | dns | Arrears | Res. Arrears | dns | dns | dns | dns | dns |
| 9 | ABRECO | 5,484 | 33,308 | dns | Res. Arrears | Arrears | (6,055) | (89,802) | dns | dns | 14.78 |

^{*} In Thousand Pesos

VI. Compliance to Financial and Operational Standards and Parameters

1. Cash General Fund

For the first quarter of 2018, there were 100 ECs complied with the one month working capital requirement while 19 ECs were not able to comply. Two (2) ECs were not evaluated for non-submittal of required information.

| | | Number of ECs | |
|----------------|----------|-------------------|----------------------|
| Classification | Complied | Did not Comply | No Data Submitted |
| Green | 64 | - | - |
| Yellow-1 | 31 | 11 | - |
| Yellow-2 | 2 | 3 | 1 |
| Red | 3 | 5 | 1 |
| Total | 100 | 19 | 2 |

2. Collection Efficiency

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

| | Number of ECs | | | | | |
|----------------|---------------|----------------------|---|--|--|--|
| Classification | Complied | No Data Submitted | | | | |
| Green | 64 | - | - | | | |
| Yellow-1 | 33 | 8 | 1 | | | |
| Yellow-2 | - | 5 | 1 | | | |
| Red | - | 6 | 3 | | | |
| Total | 97 | 19 | 5 | | | |

It is evident that most of the electric cooperative, 97 out of 121 or 80%, have high collection performance of 95% or higher.

3. Payment to Power Suppliers/Transmission Company

This refers to the ability of ECs to pay its power accounts to GENCOs, PEMCI and NGCP. For GENCOs, 100 ECs paid their power bill on time maintaining a current status while for the transmission company 95 ECs sustained their current payment status. Twenty one (21) Small Power Utilities Group (Small Island) electric cooperatives were only evaluated in their power payment to the power suppliers or generating companies.

| | Number of ECs | | | | | |
|----------------|---------------------------|------------------------|---------------------------|---|----|--|
| Classification | GENCOs | | NGCP | | | |
| | Current / Res. Current | Arrears / Res. Arrears | Current / Res. Current | Current / Arrears / Res. Current Res. Arrears | | |
| Green | 64 | - | 57 | - | 7 | |
| Yellow-1 | 34 | 8 | 33 | 1 | 8 | |
| Yellow-2 | 1 | 5 | 4 | 1 | 1 | |
| Red | 1 | 8 | 1 | 3 | 5 | |
| Total | 100 | 21 | 95 | 5 | 21 | |

4. Result of Financial Operation (Before RFSC)

This refers to the amount of revenue left after deducting all costs and expenses. 79 ECs were diagnosed having healthy financial performance registering net income. Pending the review of the Enhanced EC Overall Performance Assessment Criteria, the result of financial operation before the Reinvestment Fund for Sustainable CAPEX was being used as standard.

| | Number of ECs | | | | | |
|----------------|---------------|----------|----------------------|--|--|--|
| Classification | Positive | Negative | No Data Submitted | | | |
| Green | 64 | - | - | | | |
| Yellow-1 | 26 | 16 | - | | | |
| Yellow-2 | 1 | 4 | 1 | | | |
| Red | 4 | 4 | 1 | | | |
| Total | 95 | 24 | 2 | | | |

5. Networth

Net worth presents the EC overall financial picture. It refers to the total value of assets minus the total liabilities. A positive networth means that the assets outweigh liabilities. 109 ECs score compliant in this parameter.

| 2 | Number of ECs | | | | |
|----------------|---------------|----------|----------------------|--|--|
| Classification | Positive | Negative | No Data Submitted | | |
| Green | 64 | - | - | | |
| Yellow-1 | 40 | 2 | - | | |
| Yellow-2 | 4 | 1 | 1 | | |
| Red | 1 | 7 | 1 | | |
| Total | 109 | 10 | 2 | | |

VII. Compliance to Technical Standards and Parameters

1. **System Loss** is the difference between energy input and energy output. The system loss cap is still at 13% as of March 2018.

The national system loss average for the first quarter is within the cap at 11.59%. 91 ECs were assessed as within the 13% system loss cap, 35 of which registered single-digit system loss. Twenty eight (28) ECs are above the system loss cap ranging from 13.08% to 33.58%. MASELCO was the only "Red" EC with system loss within the cap at 12.88%. SIASELCO and LASURECO have not submitted their reports for the first 3 months of 2018.

| | Number of ECs | | | | | |
|----------------|---------------|----------------------------|---------------|--|--|--|
| Classification | Single-Digit | Double-Digit Within 13% | Above 13% Cap | | | |
| Green | 28 | 36 | - | | | |
| Yellow-1 | 7 | 19 | 16 | | | |
| Yellow-2 | - | - | 5 | | | |
| Red | - | 1 | 7 | | | |
| Total | 35 | 56 | 28 | | | |

a. Single-Digit System Loss (35 ECs)

| Electric Cooperatives | System Loss (%) | Electric Cooperatives | System Loss (%) |
|--------------------------|--------------------|--------------------------|--------------------|
| MORESCO I | 2.26 | PRESCO | 8.32 |
| SIARELCO | 3.72 | TIELCO | 8.44 |
| DIELCO | 4.90 | NEECO II - Area 2 | 8.75 |
| PENELCO | 5.46 | ANTECO | 8.76 |
| CELCO | 5.60 | MOELCI I | 8.86 |
| PELCO I | 5.65 | TARELCO II | 8.94 |
| BATANELCO | 5.86 | SAJELCO | 9.03 |
| BANELCO | 6.47 | NEECO I | 9.06 |
| NUVELCO | 6.97 | PANELCO III | 9.11 |
| ILECO III | 7.05 | ILECO I | 9.16 |
| CEBECO II | 7.17 | DASURECO | 9.29 |
| BOHECO I | 7.55 | CAPELCO | 9.49 |
| TARELCO I | 7.60 | BOHECO II | 9.50 |
| BENECO | 7.71 | AKELCO | 9.74 |
| ASELCO | 7.80 | NORSAMELCO | 9.78 |
| CEBECO III | 8.00 | SAMELCO I | 9.86 |
| BUSECO | 8.04 | INEC | 9.91 |
| LEYECO II | 8.11 | | |

b. Double Digit System Loss but within the 13% Cap (56 ECs)

| Electric Cooperatives | System Loss (%) | Electric Cooperatives | System Loss (%) |
|--------------------------|--------------------|--------------------------|--------------------|
| BATELEC II | 10.11 | ROMELCO | 10.81 |
| ANECO | 10.11 | CEBECO I | 10.85 |
| BATELEC I | 10.15 | SURNECO | 10.88 |
| CAGELCO II | 10.23 | LEYECO V | 10.89 |
| CASURECO IV | 10.26 | CENECO | 11.21 |
| ZAMECO II | 10.30 | SOLECO | 11.21 |
| SURSECO I | 10.49 | ZAMECO I | 11.22 |
| CASELCO | 10.58 | MOELCI II | 11.24 |
| DORELCO | 10.62 | BISELCO | 11.32 |
| PALECO | 10.65 | ISECO | 11.35 |
| CANORECO | 10.70 | ISELCO I | 11.35 |
| ILECO II | 10.75 | LEYECO III | 11.35 |

| Electric Cooperatives | System Loss (%) | Electric Cooperatives | System Loss (%) |
|--------------------------|--------------------|--------------------------|--------------------|
| LUELCO | 11.40 | ESAMELCO | 12.04 |
| MARELCO | 11.40 | LEYECO IV | 12.07 |
| NONECO | 11.41 | CAGELCO I | 12.17 |
| MOPRECO | 11.44 | KAELCO | 12.18 |
| PELCO II | 11.45 | CASURECO II | 12.21 |
| NOCECO | 11.48 | COTELCO | 12.24 |
| CASURECO I | 11.51 | PROSIELCO | 12.41 |
| LUBELCO | 11.58 | PELCO III | 12.49 |
| QUEZELCO II | 11.63 | ISELCO II | 12.72 |
| DORECO | 11.69 | CENPELCO | 12.79 |
| FLECO | 11.75 | SAMELCO II | 12.86 |
| ZAMSURECO I | 11.89 | MASELCO | 12.88 |
| SUKELCO | 11.89 | COTELCO-PPALMA | 12.94 |
| PANELCO I | 11.94 | BILECO | 12.95 |
| NEECO II - Area 1 | 11.98 | SURSECO II | 12.96 |
| SOCOTECO II | 12.01 | CAMELCO | 12.97 |

c. System Loss above the 13% Cap (28 ECs)

| Electric Cooperatives | System Loss (%) | Electric Cooperatives | System Loss (%) |
|--------------------------|--------------------|--------------------------|-----------------|
| SORECO I | 13.08 | FIBECO | 15.02 |
| IFELCO | 13.14 | QUIRELCO | 16.33 |
| NORECO I | 13.20 | GUIMELCO | 16.70 |
| NORECO II | 13.22 | ZANECO | 17.12 |
| AURELCO | 13.35 | LANECO | 18.13 |
| FICELCO | 13.40 | MAGELCO | 18.28 |
| CASURECO III | 13.66 | QUEZELCO I | 18.33 |
| MORESCO II | 13.77 | DANECO | 20.10 |
| ORMECO | 14.09 | ZAMSURECO II | 20.29 |
| SORECO II | 14.24 | ALECO | 23.13 |
| OMECO | 14.36 | ZAMCELCO | 23.79 |
| SOCOTECO I | 14.57 | SULECO | 25.34 |
| ABRECO | 14.78 | TAWELCO | 31.99 |
| TISELCO | 14.96 | BASELCO | 33.58 |

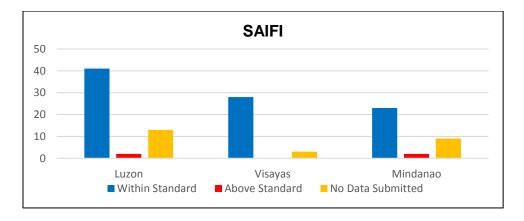
Problems on high system loss have been a continuing concern. Some of the causes include:

- a. Pilferages;
- b. Defective meters:
- c. Overloaded system;
- d. Erratic billing cycles;
- e. Delayed implementation of CapEx 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:

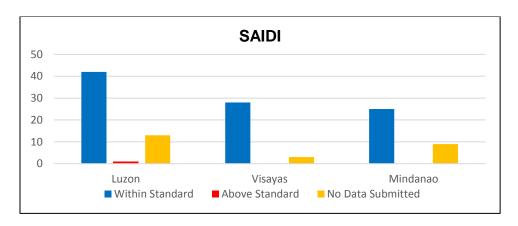
- a. Replacement of defective and malfunctioning meters;
- b. Pole meter clustering:
- c. Vegetation management or right of way clearing;
- d. Line upgrading, line conversion and line rehabilitation;
- e. Transformer load management which involves load centering of distribution transformer; and
- f. Uprating of overload distribution transformers, among others.
- 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. With the standard of 25 interruptions per consumer per year or an average of 2.083 times per month for on-grid EC; and 30 interruptions for off-grid EC or 2.5 times per month, the standard SAIFI for 3 months is equivalent to 6.25 times for on-grid ECs and 7.5 times for off-grid EC, respectively.

Of the 96 ECs which submitted data on SAIFI, 92 are within the standard while four (4) ECs have not complied as they are above the standard. Twenty five (25) ECs have not submitted the required information.



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 per year is 2,700 minutes or an average of 675 minutes for ongrid EC; and 3,375 minutes or 844 minutes for off-grid EC per quarter.

Of the 96 ECs which submitted the required data, 95 are within the standard. Only FICELCO was not compliant as it is above the standard duration of 1,750.74 minutes.

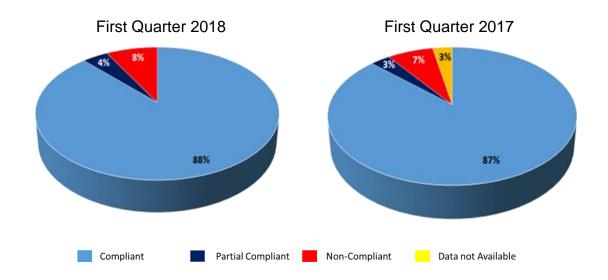


VIII. Compliance to Institutional Standards and Parameters

Institutional standards and parameters were set by the NEA to measure the ECs' performance and capability on governance, leadership and management, and efficient service delivery including timely response to customer complaints, queries and requests. Moreover, the parameters also measure the ability of the management to initiate empowerment programs for the MCOs through information, education and communication to trigger greater participation and involvement 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% | | | | |
| Total | 50% | | 20% | | 30% |

For the first quarter of 2018, 106 ECs or 88% are compliant, five (5) or 4% are partially compliant while ten (10) ECs or 8% do not comply with the set institutional standards and parameters. Compared with the same period last year, there was only minimal increase.



| COMPLIANT | | | COMPLIANT | | |
|-----------|-------------------|----------------|-----------|-------------------|----------------|
| Elec | tric Cooperatives | Average Rating | Elec | tric Cooperatives | Average Rating |
| 1 | ISECO | 100 | 16 | ILECO III | 100 |
| 2 | LUELCO | 100 | 17 | NONECO | 100 |
| 3 | BATANELCO | 100 | 18 | CENECO | 100 |
| 4 | AURELCO | 100 | 19 | BANELCO | 100 |
| 5 | TARELCO II | 100 | 20 | CEBECO I | 100 |
| 6 | NEECO I | 100 | 21 | CEBECO II | 100 |
| 7 | NEECO II - Area 1 | 100 | 22 | CEBECO III | 100 |
| 8 | NEECO II - Area 2 | 100 | 23 | PROSIELCO | 100 |
| 9 | PELCO I | 100 | 24 | вонесо і | 100 |
| 10 | PENELCO | 100 | 25 | BOHECO II | 100 |
| 11 | ZAMECO I | 100 | 26 | LEYECO III | 100 |
| 12 | ZAMECO II | 100 | 27 | LEYECO IV | 100 |
| 13 | QUEZELCO II | 100 | 28 | SAMELCO II | 100 |
| 14 | TIELCO | 100 | 29 | ZAMSURECO I | 100 |
| 15 | ILECO II | 100 | 30 | ZAMSURECO II | 100 |

| | COMPLIA | ANT | COMPLIANT | | |
|------|-------------------|----------------|-----------|-------------------|----------------|
| Elec | tric Cooperatives | Average Rating | Elec | tric Cooperatives | Average Rating |
| 31 | BUSECO | 100 | 60 | AKELCO | 97 |
| 32 | LANECO | 100 | 61 | GUIMELCO | 97 |
| 33 | DASURECO | 100 | 62 | BILECO | 97 |
| 34 | COTELCO | 100 | 63 | NORSAMELCO | 97 |
| 35 | SOCOTECO I | 100 | 64 | MORESCO II | 97 |
| 36 | SOCOTECO II | 100 | 65 | FIBECO | 97 |
| 37 | ANECO | 100 | 66 | CAMELCO | 97 |
| 38 | ASELCO | 100 | 67 | COTELCO-PPALMA | 97 |
| 39 | SURNECO | 100 | 68 | IFELCO | 95 |
| 40 | SIARELCO | 100 | 69 | ROMELCO | 95 |
| 41 | DIELCO | 100 | 70 | CASURECO II | 95 |
| 42 | SURSECO I | 100 | 71 | CAPELCO | 95 |
| 43 | SURSECO II | 100 | 72 | ILECO I | 95 |
| 44 | BATELEC I | 99 | 73 | CELCO | 95 |
| 45 | MARELCO | 99 | 74 | MOPRECO | 94 |
| 46 | CASURECO I | 99 | 75 | LUBELCO | 94 |
| 47 | CASURECO IV | 99 | 76 | LEYECO II | 94 |
| 48 | NORECO I | 99 | 77 | ESAMELCO | 94 |
| 49 | ZANECO | 99 | 78 | CAGELCO I | 93 |
| 50 | SAJELCO | 98 | 79 | PALECO | 93 |
| 51 | ANTECO | 98 | 80 | MASELCO | 93 |
| 52 | SOLECO | 98 | 81 | SUKELCO | 93 |
| 53 | INEC | 97 | 82 | PANELCO I | 92 |
| 54 | PANELCO III | 97 | 83 | TARELCO I | 92 |
| 55 | CAGELCO II | 97 | 84 | PELCO II | 92 |
| 56 | BENECO | 97 | 85 | MORESCO I | 92 |
| 57 | PELCO III | 97 | 86 | DORECO | 92 |
| 58 | CANORECO | 97 | 87 | SAMELCO I | 91 |
| 59 | FICELCO | 97 | 88 | DANECO | 91 |

| | COMPLIANT | | | COMPLIANT | | |
|------|-------------------|----------------|------|-------------------|----------------|--|
| Elec | tric Cooperatives | Average Rating | Elec | tric Cooperatives | Average Rating | |
| 89 | KAELCO | 90 | 98 | QUEZELCO I | 87 | |
| 90 | PRESCO | 90 | 99 | MOELCI II | 87 | |
| 91 | FLECO | 90 | 100 | QUIRELCO | 85 | |
| 92 | ORMECO | 90 | 101 | NOCECO | 85 | |
| 93 | CASURECO III | 90 | 102 | BATELEC II | 84 | |
| 94 | SULECO | 90 | 103 | SORECO II | 84 | |
| 95 | DORELCO | 89 | 104 | MOELCI I | 83 | |
| 96 | BISELCO | 88 | 105 | SORECO I | 81 | |
| 97 | ISELCO I | 87 | 106 | CENPELCO | 80 | |

| | PARTIALLY COMPLIANT | | | NON-COMPLIANT | | |
|------|---------------------|----------------|------|-------------------|----------------|--|
| Elec | tric Cooperatives | Average Rating | Elec | tric Cooperatives | Average Rating | |
| 1 | ZAMCELCO | 79 | 1 | OMECO | 59 | |
| 2 | BASELCO | 77 | 2 | MAGELCO | 58 | |
| 3 | LEYECO V | 75 | 3 | NUVELCO | 56 | |
| 4 | TISELCO | 72 | 4 | ABRECO | 53 | |
| 5 | NORECO II | 70 | 5 | LASURECO | 52 | |
| | | | 6 | ISELCO II | 50 | |
| | | | 7 | TAWELCO | 49 | |
| | | | 8 | APEC/ALECO | 43 | |
| | | | 9 | SIASELCO | 42 | |
| | | | 10 | CASELCO | 27 | |

IX. Status of Rural Electrification Program

As of March 31, 2018, the ECs have already energized 12.32 million or 82% of its potential consumers. Converted into population, there are approximately 60 million Filipinos benefitting the impact of electricity. Ilocos (Region I) and Central Luzon (Region III) topped at 95% energization level. Sixty five (65) ECs are at 90% and above, with ISELCO I and SOLECO as the highest performers both with 98% level in consumer connection. Compared with the result of 2017 EC Overall Performance Assessment, a summary is as follows:

| Level of | | Overall Assessment (Category) | | | | |
|---------------|-----|-------------------------------|---|---|---|---|
| Energization | AAA | AA | Α | В | С | D |
| 90% and above | 55 | 3 | 3 | 2 | 1 | 1 |
| 80% to 89% | 17 | - | 3 | 1 | 2 | - |
| Below 80% | 15 | 3 | 2 | 1 | 6 | 6 |
| Total | 87 | 6 | 8 | 4 | 9 | 7 |

Category AAA (87 ECs)

| Electric Cooperatives | Consumers Served (%) | Electric Cooperatives | Consumers Served (%) |
|-----------------------|-------------------------|-----------------------|-------------------------|
| ISELCO I | 98 | SURSECO II | 96 |
| SOLECO | 98 | ZAMECO II | 96 |
| INEC | 97 | AURELCO | 96 |
| MOELCI II | 97 | PELCO I | 96 |
| BATELEC I | 97 | CAGELCO I | 96 |
| PENELCO | 97 | LUELCO | 96 |
| ISECO | 97 | TARELCO I | 96 |
| NEECO I | 97 | CAMELCO | 96 |
| TARELCO II | 97 | BATELEC II | 96 |
| ASELCO | 97 | SIARELCO | 96 |
| TIELCO | 97 | MOPRECO | 96 |
| PROSIELCO | 97 | LEYECO IV | 96 |
| MARELCO | 97 | MORESCO I | 95 |
| SAJELCO | 96 | ROMELCO | 95 |
| ZAMECO I | 96 | CEBECO III | 95 |

| Electric Cooperatives | Consumers Served (%) | Electric Cooperatives | Consumers Served (%) |
|-----------------------|-------------------------|-----------------------|-------------------------|
| MOELCII | 95 | CANORECO | 88 |
| ILECO I | 95 | SAMELCO I | 87 |
| вонесо і | 95 | LEYECO III | 87 |
| PRESCO | 95 | BENECO | 87 |
| CENPELCO | 95 | SAMELCO II | 86 |
| FLECO | 95 | CENECO | 85 |
| SURSECO I | 94 | CASURECO IV | 83 |
| DIELCO | 94 | MORESCO II | 82 |
| ANECO | 94 | NORECO II | 82 |
| SURNECO | 94 | ILECO II | 82 |
| CEBECO I | 93 | GUIMELCO | 81 |
| BOHECO II | 93 | FIBECO | 81 |
| LUBELCO | 93 | DORECO | 81 |
| BILECO | 93 | NONECO | 79 |
| PANELCO I | 93 | QUEZELCO II | 78 |
| BATANELCO | 92 | LEYECO V | 76 |
| BANELCO | 92 | COTELCO | 75 |
| AKELCO | 91 | ILECO III | 74 |
| CELCO | 91 | NOCECO | 73 |
| CASURECO II | 91 | DORELCO | 72 |
| NEECO II - Area 1 | 91 | DASURECO | 69 |
| CAGELCO II | 91 | ZAMSURECO I | 67 |
| NEECO II - Area 2 | 91 | SOCOTECO I | 66 |
| CAPELCO | 90 | BISELCO | 64 |
| ANTECO | 90 | NORECO I | 64 |
| CEBECO II | 89 | ZANECO | 62 |
| LEYECO II | 89 | SUKELCO | 61 |
| CASURECO I | 89 | SOCOTECO II | 60 |
| ESAMELCO | 88 | | |

Category AA (6 ECs)

| Electric Cooperatives | Consumers Served (%) | Electric Cooperatives | Consumers Served (%) |
|-----------------------|-------------------------|-----------------------|-------------------------|
| PELCO II | 94 | BUSECO | 79 |
| SORECO II | 93 | PALECO | 56 |
| PANELCO III | 92 | COTELCO-PPALMA | 52 |

Category A (8 ECs)

| Electric Cooperatives | Consumers Served (%) | Electric Cooperatives | Consumers Served (%) |
|-----------------------|-------------------------|-----------------------|-------------------------|
| FICELCO | 97 | KAELCO | 85 |
| SORECO I | 97 | ISELCO II | 82 |
| IFELCO | 92 | LANECO | 74 |
| NUVELCO | 88 | NORSAMELCO | 61 |

Category B (4 ECs)

| Electric Cooperatives | Consumers Served (%) |
|-----------------------|-------------------------|
| QUIRELCO | 96 |
| ORMECO | 95 |
| QUEZELCO I | 82 |
| MAGELCO | 33 |

Category C (9 ECs)

| Electric Cooperatives | Consumers Served (%) | Electric Cooperatives | Consumers Served (%) |
|-----------------------|-------------------------|-----------------------|-------------------------|
| PELCO III | 92 | ZAMSURECO II | 66 |
| TISELCO | 82 | DANECO | 63 |
| CASURECO III | 81 | SIASELCO | 24 |
| OMECO | 75 | SULECO | 23 |
| ZAMCELCO | 72 | | |

Category D (7 ECs)

| Electric Cooperatives | Consumers Served (%) | Electric Cooperatives | Consumers Served (%) |
|-----------------------|-------------------------|-----------------------|-------------------------|
| ABRECO | 92 | MASELCO | 50 |
| ALECO | 67 | LASURECO | 36 |
| CASELCO | 61 | TAWELCO | 21 |
| BASELCO | 51 | | |

X. Status of ECs under Private Sector Participation

1. ALECO

ALECO is under a twenty five (25) year concession agreement with San Miguel Energy Corporation (SMEC). Albay Power and Energy Corporation (APEC), the subsidiary of SMEC, is operating the EC's distribution system for more than three (3) years.

APEC sustained its quarterly concession payment of P2.1 million. As such, total amount paid is P34.3 million to residual ALECO as of March 31, 2018. For the same period, the EC posted a net income of P1.72 million, collection efficiency of 78.07% and system loss of 23.13%. It is in arrears with its accounts payable to its power supplier and NGCP. The accumulated accounts payable to power suppliers is amounting to P5.478 billion.

2. PELCO II

PELCO II is under a twenty (20) year Investment Management Contract (IMC) with COMSTECH, Inc. and Manila Electric Company. In accordance with the terms and conditions of the IMC, the investor-manager settled the debts of PELCO II with NEA and its power supplier. It is classified as Yellow-1 since December 31, 2014.

For the first quarter of 2018, the EC is current in its power accounts with its power supplier and NGCP, posted a collection efficiency of 98.98%, system loss of 11.45%, and incurred net loss of P10.65 million. The EC has posted negative networth of P601 million for the same period.

XI. Assistance and Initiatives for Ailing ECs

1. CASURECO III

As part of the continuing assistance of NEA to CASURECO III, the agency evaluated, assessed and recommended the approval of the EC's 2018 Operation Improvement Plan (OIP) to sustain improvement in the financial, institutional and technical operations of the EC.

On March 26, 2018, NEA Administrator approved CASURECO III Resolution No. 43 S. 2018, adopting the 2018 OIP incorporating tactical activities and appropriate projects to address system operation problems.

As of March 31, 2018, CASURECO III has a collection efficiency of 91.84%, net income of P17.19 million. It is current in its accounts payable to NGPC but in arrears with its power suppliers amounting to P698 million. There was a reduction in system loss from 15.01% as of December 31, 2017 to 13.66% for the period under review. Negative networth was also reduced from P392 million to P311 million for the same period.

2. MASELCO

A NEA Management Team was created on May 31, 2017 to take over the management of MASELCO. The EC's Board of Directors was likewise deactivated through NEA Board Resolution No. 79, Series of 2017.

For the First Quarter of 2018, there was a significant improvement in system loss to 12.88% as compared to 15.39% as of December 31, 2017. It has a collection efficiency of 88.24%, and net loss of P3.58 million. It is in arrears in its accounts payable with its power supplier and has registered a networth of P223 million.

The cooperative has an outstanding account with NPC-SPUG and DMCI Masbate Power Corp. in the amounts of P605.8 million and P334.5 million, respectively. This resulted to a total payables of P940.3 million for its current and overdue accounts.

3. TISELCO

TISELCO has now completed the Terms of Reference (TOR) for the conduct of Competitive Selection Process (CSP) for a New Power Provider (NPP) to supply the energy requirement of Ticao Island.

The EC has improved its system loss from 17.72% in December 2016 to 14.96% as of March 31, 2018. It posted a net income of P1.13 million, negative networth of P109 million, and is current in its restructured accounts payable with its power supplier for the same period.

4. ABRECO

An Audit Team was created per Office Order No. 2017-025, Series of 2017 dated February 7, 2017 to conduct comprehensive operations audit of ABRECO in order to determine its present operational status, compliances to rules, regulations, advisories, memoranda and circulars issued by ERC, WESM, as well as adherence to laws and guidelines under RA 9136, RA 10531 and other pertinent laws.

NEA Memo No. 2017-168 was issued on September 4, 2017, creating the Task Force Duterte Abra Power deactivating the Board of Directors (BODs) for failure to lead the EC considering the significant adverse audit findings contained in the Comprehensive Audit Report and designating Project Supervisor and Acting General Manager to supervise and manage the operations of ABRECO. However, the full take-over of the management was on February 9, 2018.

The EC posted a net loss of P6 million, negative networth of P89.8 million and system loss of 14.78% for the first quarter of 2018. It is in arrears of P678 million in its accounts payable with its power suppliers and NGCP.

5. AILING ECS UNDER THE AUTONOMOUS REGION IN MUSLIM MINDANAO

The ECs in the ARMM are faced with perennial problems due to the unique culture of the people that are related to their ethnic and religious beliefs. These problems include peace and order situation which gravely affected the management and operations in these areas. There are also problems on viability, unreliable and inefficient power supply, as well as insufficient funds that resulted unfavorable operations. A uniform method should be strategized to make improvements in the ARMM ECs.

NEA's initiative to help resolve the complex problems of ECs in ARMM is the recommendation to include them in the Peace Process of the national government.

As of March 31, 2018, the financial and operational conditions of the ARMM ECs are as follows:

- a. TAWELCO It has a collection efficiency of 33.1%, system loss of 31.99%, net loss of P22.92 million, negative networth of P962 million, and in arrears in its accounts payable with NPC-SPUG amounting to P1.425 billion.
- b. BASELCO It has a system loss of 33.58% for the first quarter of 2018. The EC has a collection efficiency of 57.43%, net loss of P14.2 million, negative networth of P1.31 billion, and is in arrears to NPC-SPUG of P2.154 billion.

- c. SULECO The EC posted net income of P4.52 million, collection efficiency of 62.49%, system loss of 25.34%, and a negative networth of P940 million. It has a total arrears of P2.679 billion payable to NPC-SPUG.
- d. LASURECO It is in arrears of P10.954 billion in the payment of its accounts payable to its power supplier and NGCP. On January 24, 2017, "Task Force Duterte Lanao Sur Power" was created to replace "Task Force LASURECO" by virtue of Office Order No. 2017-014, Series of 2017 to perform the duties and responsibilities of the EC Board of Directors

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
CAGELCO I
CAGELCO I
CAGELCO II
CAGELCO II
ISELCO I
ISELCO II
ISELC

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.

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. Marinduque Electric Cooperative, Inc. MARELCO **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. Camarines Sur III Electric Cooperative, Inc. **CASURECO III** Camarines Sur IV Electric Cooperative, Inc. CASURECO IV ALECO Albay Electric Cooperative, Inc. Sorsogon I Electric Cooperative, Inc. SORECO I SORECO II Sorsogon II Electric Cooperative, Inc. First Catanduanes Electric Cooperative, Inc. **FICELCO MASELCO** Masbate Electric Cooperative, Inc. Ticao Island Electric Cooperative, Inc. **TISELCO**

REGION VI WESTERN VISAYAS

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

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

REGION VIII EASTERN VISAYAS

| Don Orestes Romualdez Electric Cooperative, Inc. |
|--|
| Leyte II Electric Cooperative, Inc. |
| Leyte III Electric Cooperative, Inc. |
| Leyte IV Electric Cooperative, Inc. |
| Leyte V Electric Cooperative, Inc. |
| Southern Leyte Electric Cooperative, Inc. |
| Biliran Electric Cooperative, Inc. |
| Northern Samar Electric Cooperative, Inc. |
| Samar I Electric Cooperative, Inc. |
| Samar II Electric Cooperative, Inc. |
| 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, II | |
| 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. | |

| REGION XI DAVA | O REGION |
|----------------|----------|
|----------------|----------|

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