

COMPLIANCE REPORT ON THE PERFORMANCE OF ELECTRIC COOPERATIVES

For the First Quarter of 2019

I. Introduction

This report is the summary of electric cooperatives (ECs) classification for the first 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 parameters was July 23, 2019, while, evaluation of technical parameters was collated on July 30, 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 Power Commission (JCPC). 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 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.

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 March 31, 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 first quarter of 2019, the evaluation resulted to the classification of 61 ECs as Green, 43 ECs under Yellow-1, 8 ECs classified as Yellow-2, and 8 ECs as Red. MAGELCO was not evaluated due to incomplete and non-submittal of necessary data for the evaluation.

With reference to the compliance in financial standards and parameters, summary of the specific parameters was presented.

On one month working capital versus cash general fund, 85 ECs passed the compliance test. In terms of collection efficiency, 98 ECs met the standard of at least 95%. Out of the 98 ECs, 21 attained the highest level of 100% collection performance.

Ninety (90) 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 described that most of the ECs are financially viable.

On the status of payment with the power suppliers, 107 ECs maintained their current and restructured - current status. On the other hand, 97 ECs were with current status in their power bill payments with the National Grid Corporation of the Philippines (NGCP).

With reference to the compliance with the technical standards and parameters, the national average system loss level is within the cap at 10.29%. Seventy – eight percent (77%) or 88 out of the 115 ECs were evaluated within the system loss cap. Fifty – four (54) ECs are with single-digit level while 34, although double digit, but are still within or below the set cap. The causes of high system loss were enumerated and the solutions that were implemented by the ECs.

For reliability indices, 110 ECs recorded compliance with the set standard on System Average Interruption Frequency Index (SAIFI) of 25 and 30 incidences for on-grid and off-grid EC, respectively. For the System Average Interruption Duration Index (SAIDI), 111 ECs are within the standard time duration of 2,700 minutes and 3,375 minutes for on-grid and off-grid ECs.

On EC compliance with the institutional standards and parameters, 110 out of 121 ECs passed the set compliance parameters. The parameters used were presented with corresponding rating for the readers' reference.

In terms of implementation of rural electrification program, the level of consumer connections as of the end of March 2019 was recorded at 84%. There was a total

of seventy (70) ECs with 90% and above electrification level against the 2015 potential consumers.

Featured also in this report are the NEA assistance and initiatives to 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 and implementation of remedial measures to resurrect under- performing ECs.

As part also of the regulatory and supervisory functions of NEA, the initiatives undertaken 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
Net worth	Positive
System Loss	Within the Cap - 12%

The standard utilized in the financial operation was the result of the financial performance before the Reinvestment Fund for Sustainable CAPEX (RFSC). This is due to the pending review of the Enhanced Criteria for Annual EC Performance Assessment.

After evaluation of the performance of electric cooperative for the first quarter, sixty-one (61) ECs or 51% are assessed as Green, forty-three (43) or 35% 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 (120) ECs were evaluated. MAGELCO was again excluded from the quarterly evaluation due to the incomplete submission of reportorial requirements.

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

Classification	2019	2018		
	1 st Quarter	4 th Quarter	3 rd Quarter	2 nd Quarter
Green	61	83	75	75
Yellow-1	43	24	31	31
Yellow-2	8	5	6	6
Red	8	8	8	8
TOTAL	120	120	120	120

*MAGELCO not evaluated

The matrix of the first quarter 2019 evaluation per class in the franchise areas of the ECs shows that among the three islands, performance of the Visayan ECs performed significantly well as all EC are classified as either Green or Yellow 1.

Classification	Number of ECs			
	Luzon	Visayas	Mindanao	Total
Green	26	24	11	61
Yellow-1	23	7	13	43
Yellow-2	3	-	5	8
Red	4	-	4	8
Total	56	31	33	120

As of the cut-off date, the following eleven (11) ECs were reported to have incomplete or no submittal in the NEA-BIT web portal:

Electric Cooperative		
NUVELCO	TISELCO	CASELCO
ABRECO	TAWELCO	LASURECO
IFELCO	SIASELCO	MAGELCO
LUBELCO	BASELCO	

Green Electric Cooperatives

ELECTRIC COOPERATIVES		2019	2018		
		1st Qtr	4th Qtr	3rd Qtr	2nd Qtr
1	INEC	Green	Green	Green	Green
2	ISECO	Green	Green	Green	Green
3	LUELCO	Green	Green	Yellow-1	Green
4	PANELCO III	Green	Green	Green	Green
5	CAGELCO II	Green	Green	Green	Green
6	MOPRECO	Green	Green	Green	Green
7	AURELCO	Green	Green	Green	Green
8	TARELCO I	Green	Green	Green	Green
9	TARELCO II	Green	Green	Green	Green
10	NEECO I	Green	Green	Green	Green
11	NEECO II - Area 2	Green	Green	Green	Green
12	SAJELCO	Green	Green	Green	Green
13	PRESCO	Green	Green	Green	Green
14	PELCO I	Green	Green	Green	Green
15	ZAMECO I	Green	Green	Green	Green
16	ZAMECO II	Green	Green	Green	Green
17	BATELEC I	Green	Green	Green	Green
18	BATELEC II	Green	Green	Green	Green
19	ORMECO	Green	Green	Green	Green
20	TIELCO	Green	Green	Green	Green
21	BISELCO	Green	Green	Green	Green
22	PALECO	Green	Green	Green	Green
23	CANORECO	Green	Green	Green	Green
24	CASURECO I	Green	Green	Green	Green
25	CASURECO II	Green	Green	Green	Green
26	CASURECO IV	Green	Green	Green	Green
27	AKELCO	Green	Green	Green	Green
28	ANTECO	Green	Green	Green	Green
29	CAPELCO	Green	Green	Green	Green
30	ILECO I	Green	Green	Green	Green

ELECTRIC COOPERATIVES		2019	2018		
		1st Qtr	4th Qtr	3rd Qtr	2nd Qtr
31	ILECO II	Green	Green	Green	Green
32	ILECO III	Green	Green	Green	Green
33	CENECO	Green	Green	Green	Green
34	NORECO I	Green	Green	Green	Green
35	CEBECO I	Green	Green	Green	Green
36	CEBECO II	Green	Green	Green	Green
37	CEBECO III	Green	Green	Green	Green
38	PROSIELCO	Green	Green	Green	Green
39	CELCO	Green	Green	Green	Green
40	BOHECO I	Green	Green	Green	Green
41	BOHECO II	Green	Green	Green	Green
42	DORELCO	Green	Green	Green	Green
43	LEYECO II	Green	Green	Green	Green
44	LEYECO III	Green	Yellow-1	Yellow-1	Yellow-1
45	LEYECO IV	Green	Green	Green	Green
46	LEYECO V	Green	Green	Green	Yellow-1
47	SOLECO	Green	Green	Green	Green
48	NORSAMELCO	Green	Green	Green	Green
49	SAMELCO I	Green	Green	Green	Green
50	SAMELCO II	Green	Green	Green	Yellow-1
51	ZAMSURECO I	Green	Green	Green	Green
52	MORESCO I	Green	Green	Green	Green
53	BUSECO	Green	Green	Green	Green
54	DASURECO	Green	Green	Green	Green
55	COTELCO	Green	Green	Green	Green
56	SUKELCO	Green	Yellow-1	Green	Yellow-1
57	ANECO	Green	Green	Green	Green
58	ASELCO	Green	Yellow-1	Green	Green
59	SIARELCO	Green	Green	Green	Green
60	DIELCO	Green	Green	Green	Green
61	SURSECO I	Green	Green	Green	Green

Yellow-1 Electric Cooperatives

ELECTRIC COOPERATIVES		2019	2018		
		1st Qtr	4th Qtr	3rd Qtr	2nd Qtr
1	PANELCO I	Yellow-1	Green	Yellow-1	Yellow-1
2	CENPELCO	Yellow-1	Green	Yellow-1	Green
3	BATANELCO	Yellow-1	Green	Green	Yellow-1
4	CAGELCO I	Yellow-1	Green	Yellow-1	Yellow-1
5	ISELCO I	Yellow-1	Green	Green	Green
6	ISELCO II	Yellow-1	Yellow-1	Yellow-1	Yellow-1
7	QUIRELCO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
8	BENECO	Yellow-1	Green	Green	Green
9	KAELCO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
10	NEECO II - Area 1	Yellow-1	Green	Green	Green
11	PELCO II	Yellow-1	Yellow-1	Yellow-1	Yellow-1
12	PELCO III	Yellow-1	Yellow-1	Yellow-1	Yellow-1
13	PENELCO	Yellow-1	Green	Green	Green
14	FLECO	Yellow-1	Green	Green	Green
15	QUEZELCO I	Yellow-1	Yellow-1	Yellow-1	Yellow-1
16	QUEZELCO II	Yellow-1	Green	Green	Green
17	OMECO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
18	MARELCO	Yellow-1	Yellow-1	Yellow-1	Green
19	ROMELCO	Yellow-1	Green	Green	Green
20	CASURECO III	Yellow-1	Yellow-1	Yellow-2	Yellow-2
21	SORECO I	Yellow-1	Green	Yellow-1	Yellow-1
22	SORECO II	Yellow-1	Yellow-1	Yellow-1	Yellow-1
23	FICELCO	Yellow-1	Green	Yellow-1	Green
24	GUIMELCO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
25	NONECO	Yellow-1	Green	Green	Green
26	NOCECO	Yellow-1	Green	Green	Green
27	NORECO II	Yellow-1	Green	Green	Yellow-1
28	BANELCO	Yellow-1	Green	Green	Green
29	BILECO	Yellow-1	Green	Green	Green
30	ESAMELCO	Yellow-1	Green	Green	Green

ELECTRIC COOPERATIVES		2019	2018		
		1st Qtr	4th Qtr	3rd Qtr	2nd Qtr
31	ZANECO	Yellow-1	Green	Green	Yellow-1
32	MOELCI I	Yellow-1	Yellow-1	Yellow-1	Yellow-1
33	MOELCI II	Yellow-1	Green	Yellow-1	Yellow-1
34	MORESCO II	Yellow-1	Green	Yellow-1	Green
35	FIBECO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
36	CAMELCO	Yellow-1	Green	Yellow-1	Green
37	LANECO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
38	DORECO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
39	COTELCO-PPALMA	Yellow-1	Yellow-1	Yellow-1	Yellow-1
40	SOCOTECO I	Yellow-1	Green	Yellow-1	Yellow-1
41	SOCOTECO II	Yellow-1	Yellow-1	Yellow-1	Yellow-1
42	SURNECO	Yellow-1	Green	Green	Green
43	SURSECO II	Yellow-1	Yellow-1	Yellow-1	Yellow-1

Yellow-2 Electric Cooperatives

ELECTRIC COOPERATIVES		2019	2018		
		1st Qtr	4th Qtr	3rd Qtr	2nd Qtr
1	NUVELCO	Yellow-2	Yellow-1	Green	Green
2	IFELCO	Yellow-2	Yellow-1	Yellow-1	Yellow-1
3	LUBELCO	Yellow-2	Green	Green	Yellow-1
4	ZAMSURECO II	Yellow-2	Yellow-2	Yellow-2	Yellow-2
5	ZAMCELCO	Yellow-2	Yellow-2	Yellow-2	Yellow-2
6	DANECO	Yellow-2	Yellow-2	Yellow-2	Yellow-2
7	SIASELCO	Yellow-2	Yellow-1	Yellow-1	Yellow-1
8	CASELCO	Yellow-2	Yellow-2	Yellow-2	Yellow-2

Red Electric Cooperatives

ELECTRIC COOPERATIVES		2019	2018		
		1st Qtr	4th Qtr	3rd Qtr	2nd 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 March 31, 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	INEC	158,551	148,299	100.00	Current	Current	1,506	1,135,372	1,162,707	798,475	10.15
2	ISECO	569,993	187,211	99.72	Current	Current	10,746	1,105,984	1,088,239	999,964	10.72
3	LUELCO	278,825	134,578	95.31	Current	Current	19,961	1,020,884	1,025,616	844,439	10.05
4	PANELCO III	436,381	246,565	96.00	Current	Current	43,001	1,783,659	1,729,794	1,608,327	6.87
	REGION II										
5	CAGELCO II	388,759	106,225	99.54	Current	Current	5,888	1,055,500	1,059,760	930,139	10.86
	REGION III										
6	AURELCO	81,138	41,660	97.04	Current	Current	6,149	465,459	467,275	428,521	10.41
7	TARELCO I	856,191	185,953	95.54	Current	Current	55,683	1,445,925	1,438,382	1,326,986	7.08
8	TARELCO II	575,646	178,990	98.46	Current	Current	30,719	1,482,528	1,463,570	1,353,221	7.96
9	NEECO I	402,049	118,822	98.31	Current	Current	18,995	952,081	1,053,916	1,000,267	7.31
10	NEECO II - Area 2	435,777	136,998	97.78	Current	Current	50,720	1,930,676	1,002,016	822,801	7.05
11	SAJELCO	158,931	66,762	97.03	Current	Current	16,125	451,156	437,962	418,962	8.52
12	PRESCO	73,168	41,404	99.45	Current	Current	2,474	201,255	200,551	177,226	7.93
13	PELCO I	889,895	155,462	99.57	Current	Current	50,720	1,930,676	1,867,341	1,671,008	4.73
14	ZAMECO I	281,009	79,412	97.07	Current	Current	11,495	579,095	565,963	498,920	9.75
15	ZAMECO II	157,219	119,497	96.90	Current	Current	2,982	754,886	763,882	715,348	9.66
	CAR										
16	MOPRECO	60,706	14,670	99.40	Current	Current	5,277	448,949	434,776	469,116	9.62
	REGION IV-A										
17	BATELEC I	515,407	232,487	95.75	Current	Current	17,742	1,575,136	1,503,927	1,394,910	9.85
18	BATELEC II	777,504	502,875	99.43	Res. Current	Current	35,538	3,769,266	3,836,282	3,611,072	10.15

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 IV-B										
19	ORMECO	275,618	169,603	99.91	Current	N/A	30,292	1,763,170	1,660,603	1,607,667	11.01
20	TIELCO	41,140	23,508	100.00	Current	N/A	2,142	265,677	267,702	223,655	7.74
21	BISELCO	64,649	19,397	100.00	Current	N/A	3,684	323,144	319,451	208,108	11.01
22	PALECO	339,619	184,734	95.60	Res. Current	N/A	24,842	971,312	986,441	866,812	9.87
	REGION V										
23	CANORECO	285,025	104,514	97.41	Current	Current	5,495	701,136	671,282	571,526	10.71
24	CASURECO I	49,800	45,747	100.00	Res. Current	Current	3,073	924,583	920,142	405,066	10.98
25	CASURECO II	475,475	222,357	97.28	Current	Current	60,921	885,381	859,526	710,579	5.88
26	CASURECO IV	230,312	44,804	100.00	Current	Current	5,130	884,202	884,253	837,751	9.79
	REGION VI										
27	AKELCO	344,305	239,104	96.06	Current	Current	16,821	1,347,576	1,336,176	1,274,889	6.14
28	ANTECO	117,478	84,507	98.31	Current	Current	20,421	1,477,909	1,463,562	1,392,719	6.02
29	CAPELCO	268,905	171,304	97.97	Current	Current	17,434	1,052,986	1,039,267	1,052,027	6.61
30	ILECO I	1,039,386	199,343	99.29	Current	Current	23,596	1,662,163	1,638,135	1,475,243	8.15
31	ILECO II	513,497	121,780	98.29	Current	Current	15,382	1,352,077	1,260,625	1,111,882	10.45
32	ILECO III	214,869	71,283	100.00	Current	Current	14,466	490,837	475,927	506,026	4.51
33	CENECO	1,108,809	558,123	96.77	Current	Current	79,503	2,940,603	2,911,354	2,193,165	10.51

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		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										
34	NORECO I	61,976	56,535	96.87	Current	Current	1,831	553,918	555,918	466,559	9.89
35	CEBECO I	444,918	139,953	99.63	Current	Current	19,194	1,264,291	1,148,332	977,128	9.79
36	CEBECO II	576,055	191,202	97.64	Current	Current	41,738	1,592,469	1,545,627	1,179,139	8.62
37	CEBECO III	297,819	90,572	100.00	Current	Current	14,862	744,180	728,296	651,582	4.79
38	PROSIELCO	40,794	16,947	99.92	Current	N/A	1,882	183,552	181,581	184,485	8.51
39	CELCO	19,282	10,325	100.00	Current	N/A	1,779	143,431	143,320	144,719	6.78
40	BOHECO I	389,464	126,680	99.60	Current	Current	30,371	1,243,227	1,195,278	1,160,837	5.19
41	BOHECO II	134,689	77,720	98.09	Current	Current	34,334	676,553	638,160	578,960	9.38
	REGION VIII										
42	DORELCO	88,733	45,340	99.28	Current	Current	15,279	616,434	591,919	511,922	10.63
43	LEYECO II	338,251	154,127	98.38	Current	Res. Current	14,248	577,086	578,257	623,356	2.61
44	LEYECO III	31,655	31,508	97.89	Current	Res. Current	7,655	398,583	397,459	348,477	10.65
45	LEYECO IV	183,080	44,064	99.51	Current	Current	15,699	555,212	548,196	394,126	9.96
46	LEYECO V	404,932	113,017	96.19	Current	Res. Current	53,345	1,494,309	1,438,115	1,430,305	5.56
47	SOLECO	329,750	65,561	100.00	Current	Current	20,902	1,201,654	1,176,593	882,381	11.47
48	NORSAMELCO	133,727	51,478	97.23	Res. Current	Current	23,839	155,747	157,125	48,971	8.01
49	SAMELCO I	113,970	36,064	95.45	Res. Current	Current	36,110	434,029	418,057	336,148	8.02
50	SAMELCO II	128,154	48,466	96.92	Current	Current	10,971	860,843	857,726	781,430	10.02

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		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										
51	ZAMSURECO I	295,707	148,065	100.46	Current	Current	25,039	1,611,141	1,569,603	1,347,277	11.83
	REGION X										
52	MORESCO I	378,170	220,700	98.85	Current	Current	50,079	1,401,369	1,448,874	1,165,179	3.13
53	BUSECO	122,872	122,542	98.60	Current	Current	4,222	982,722	941,298	846,683	8.97
	REGION XI										
54	DASURECO	418,096	237,045	97.39	Current	Current	27,842	2,021,157	2,001,459	1,754,791	6.68
	REGION XII										
55	COTELCO	204,824	143,187	97.01	Res. Current	Current	18,990	1,592,643	1,579,262	1,351,207	10.32
56	SUKELCO	156,965	124,040	95.03	Current	Current	24,138	1,461,335	1,428,529	1,369,198	11.05
	CARAGA										
57	ANECO	386,248	187,326	99.37	Current	Current	17,623	1,130,547	1,116,892	1,065,336	9.58
58	ASELCO	165,802	162,654	97.52	Current	Current	14,905	1,482,063	1,475,589	1,197,790	7.66
59	SIARELCO	81,054	19,465	99.99	Current	Current	6,415	296,583	284,084	234,837	7.27
60	DIELCO	45,365	10,195	100.00	Current	N/A	1,950	200,423	199,842	180,359	5.11
61	SURSECO I	47,676	37,828	98.38	Current	Current	5,401	522,131	517,712	459,615	6.21

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of March 31, 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	PANELCO I	230,835	83,955	100.00	Current	Current	13,523	731,989	990,856	771,799	12.42
2	CENPELCO	233,501	267,380	96.50	Current	Current	29,115	1,519,722	1,155,959	1,044,715	9.73
	REGION II										
3	BATANELCO	14,875	6,630	94.21	Current	N/A	(932)	332,845	337,764	354,319	1.14
4	CAGELCO I	529,442	311,031	100.00	Current	Current	(406,549)	1,020,244	1,034,462	904,470	10.29
5	ISELCO I	190,108	268,456	98.36	Current	Current	1,877	1,019,305	1,038,825	888,089	11.59
6	ISELCO II	151,175	172,711	88.81	Current	Current	(1,263)	1,093,254	1,142,674	1,058,904	10.17
7	QUIRELCO	101,488	25,247	99.99	Current	Current	3,091	455,864	443,502	275,854	15.44
	CAR										
8	BENECO	468,482	220,463	100.00	Current	Current	(337)	2,191,390	2,194,025	1,991,642	7.10
9	KAELCO	57,550	25,405	85.27	Current	Current	13,211	654,296	646,042	676,826	14.62
	REGION III										
10	NEECO II - Area 1	280,916	131,891	100.00	Res. Current	Current	(425)	804,286	802,810	782,997	11.48
11	PELCO II	36,147	313,329	98.54	Res. Current	Current	(46,272)	(423,707)	(377,425)	(600,392)	10.20
12	PELCO III	161,372	126,150	79.25	Res. Arrears	Current	12,794	(428,213)	(440,972)	(413,368)	11.60
13	PENELCO	665,165	325,391	98.61	Current	Current	(3,681)	2,047,094	2,036,021	1,998,177	6.45
	REGION IV-A										
14	FLECO	66,613	72,435	99.18	Current	Current	(505)	498,447	504,085	483,584	10.76
15	QUEZELCO I	185,648	124,839	97.28	Current	Current	(22,112)	1,751,891	1,062,457	989,178	18.65
16	QUEZELCO II	89,348	28,469	98.68	Current	Current	(1,495)	420,334	425,561	389,667	9.17

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of March 31, 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 IV-B										
17	OMECCO	64,068	64,593	96.08	Current	N/A	21,206	526,814	516,518	422,770	14.84
18	MARELCO	12,019	30,019	100.00	Current	N/A	(2,222)	365,268	476,495	144,766	10.82
19	ROMELCO	10,692	13,504	99.16	Current	N/A	1,467	372,588	373,438	334,948	12.18
	REGION V										
20	CASURECO III	68,924	70,795	97.06	Current	Current	6,882	(499,730)	(351,643)	(392,032)	11.62
21	SORECO I	84,195	37,265	95.40	Res. Current	Current	5,895	323,925	327,094	407,065	13.60
22	SORECO II	103,358	83,156	94.55	Current	Current	(613)	722,304	724,414	624,377	11.31
23	FICELCO	38,427	36,529	100.00	Current	N/A	3,119	228,197	200,351	239,340	12.07
	REGION VI										
24	GUIMELCO	21,429	28,270	97.30	Current	Current	16,772	420,735	411,016	397,762	9.56
25	NONECO	140,158	158,944	100.00	Current	Current	284	875,106	886,095	828,129	9.30
26	NOCECO	495,837	191,495	100.00	Current	Current	(5,932)	1,448,436	1,455,318	1,189,128	11.78
	REGION VII										
27	NORECO II	454,155	206,430	96.32	Current	Current	12,036	1,501,359	1,495,936	1,259,767	12.19
28	BANELCO	67,419	24,986	100.00	Current	N/A	(271)	395,925	386,699	263,170	14.00
	REGION VIII										
29	BILECO	102,722	24,094	100.00	Current	Current	10,031	329,232	320,739	293,181	12.93
30	ESAMELCO	151,203	52,598	100.00	Current	Current	(1,328)	1,331,600	1,334,961	1,204,153	11.99

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 IX										
31	ZANECO	187,952	118,715	98.17	Current	Current	25,431	948,752	867,283	696,723	13.08
	REGION X										
32	MOELCI I	25,257	40,849	96.23	Arrears	Current	571	245,849	253,377	232,721	12.08
33	MOELCI II	68,524	113,162	95.36	Current	Current	1,094	292,567	427,495	535,101	9.46
34	MORESCO II	73,312	95,199	91.82	Current	Current	6,235	628,908	706,848	338,530	11.09
35	FIBECO	76,806	145,734	95.90	Arrears	Current	(1,063)	804,435	829,764	880,505	8.08
36	CAMELCO	24,152	20,160	99.33	Current	Current	373	327,996	327,689	346,891	13.96
37	LANECO	56,779	86,455	96.65	Res. Current	Current	66,188	420,797	422,446	356,653	7.55
	REGION XI										
38	DORECO	46,555	76,422	95.00	Current	Current	2,038	584,261	594,418	610,746	14.83
	REGION XII										
39	COTELCO-PPALMA	6,751	69,638	96.22	Current	Current	(2,102)	532,135	593,185	616,442	12.46
40	SOCOTECO I	472,178	159,228	99.90	Current	Current	25,589	1,304,099	1,276,270	1,111,092	14.37
41	SOCOTECO II	538,610	622,986	97.89	Current	Current	32,977	1,639,852	1,555,600	1,373,665	7.47
	CARAGA										
42	SURNECO	73,625	104,297	96.80	Current	Current	1,432	336,925	444,016	419,703	10.90
43	SURSECO II	58,541	69,139	98.33	Current	Current	6,161	326,983	324,344	250,854	12.07

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
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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 II										
1	NUVELCO	dns	dns	dns	Current	Current	dns	dns	1,236,540	917,531	6.13
	CAR										
2	IFELCO	dns	dns	dns	Current	Current	dns	dns	588,332	592,185	14.49
	REGION IV-B										
3	LUBELCO	dns	dns	dns	Current	N/A	dns	dns	86,666	87,228	11.24
	REGION IX										
4	ZAMSURECO II	33,659	91,574	84.31	Res. Arrears	Current	(11,741)	319,169	439,435	378,713	39.64
5	ZAMCELCO	2,143,128	394,229	93.89	Res. Arrears	Current	(69,588)	2,241,290	(207,423)	(61,967)	23.22
	REGION XI										
6	DANECO	253,273	334,690	57.68	Res. Arrears	Current	13,154	1,652,278	1,584,408	1,555,886	15.50
	ARMM										
7	SIASELCO	dns	dns	dns	Current	N/A	dns	dns	INC	73,364	dns
8	CASELCO	dns	dns	dns	Res. Current	N/A	dns	dns	dns	30,376	dns

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
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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	27,742	37,171	dns	Res. Arrears	Current	(7,002)	(4,015)	dns	dns	15.34
2	ALECO	190,616	278,460	78.87	Res. Arrears	Arrears	(112,948)	(807,505)	(694,559)	(744,715)	21.50
3	MASELCO	11,496	52,268	89.22	Res. Arrears	N/A	15,290	234,377	238,990	137,933	13.34
4	TISELCO	dns	dns	dns	Res. Current	N/A	dns	dns	130,211	(108,172)	12.48
MINDANAO											
5	TAWELCO	dns	dns	dns	Arrears	N/A	dns	dns	dns	(937,448)	dns
6	BASELCO	dns	dns	dns	Arrears	N/A	dns	dns	(1,361,872)	dns	dns
7	LASURECO	dns	dns	dns	Arrears	Arrears	dns	dns	dns	dns	dns
8	SULECO	98,768	23,406	33.69	Arrears	N/A	2,324	(867,317)	(934,868)	(943,601)	22.44

* In Thousand Pesos

VI. Compliance to Financial and Operational Standards and Parameters

1. Cash General Fund

For the first quarter of 2019, there were 85 ECs that complied with the one month working capital requirement. 26 ECs were not able to comply, while ten (10) ECs were not evaluated for incomplete and non-submittal of required information.

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

Classification	2019		2018					
	1 st Quarter		4 th Quarter		3 rd Quarter		2 nd Quarter	
	Complied	Did not Comply						
Green	61	-	83	-	75	-	75	-
Yellow-1	22	21	9	15	12	19	17	14
Yellow-2	1	2	-	3	-	3	1	2
Red	1	3	2	3	1	3	3	2
Total	85	26	94	21	88	25	96	18

2. Collection Efficiency

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

Classification	2019		2018					
	1 st Quarter		4 th Quarter		3 rd Quarter		2 nd Quarter	
	Complied	Did not Comply						
Green	61	-	83	-	75	-	75	-
Yellow-1	37	6	17	7	20	8	22	9
Yellow-2	-	3	-	3	1	2	-	3
Red	-	4	-	5	-	4	-	3
Total	98	13	100	15	96	14	97	15

Ninety-eight (98) ECs complied with the 95% standard on collection efficiency. Of the 98, 21 from Green and Yellow ECs have achieved 100% collection performance while 77 were able to collect 95% to 99.99% of their total consumer electricity bills. The tables (Table 1 and Table 2) below summarize the number of ECs with 100% collection efficiency.

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

Classification	2019	2018		
	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
Green	10	22	18	29
Yellow-1	11	3	5	13
Total	21	25	23	42

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

No	2019	2018		
	1 st Quarter	4 th Quarter	3 rd Quarter	2 nd Quarter
1	INEC	INEC	INEC	INEC
2	TIELCO	ISECO	MOPRECO	ISECO
3	BISELCO	PANELCO I	NEECO II – A1	LUELCO
4	CASURECO I	CAGELCO II	LUBELCO	CAGELCO II
5	CASURECO IV	BENECO	BISELCO	MOPRECO
6	ILECO III	NEECO II – A1	CASURECO I	NEECO II – A1
7	CEBECO III	LUBELCO	ILECO III	SAJELCO
8	CELCO	TIELCO	NONECO	FLECO
9	SOLECO	BISELCO	NOCECO	ORMECO
10	DIELCO	CASURECO I	BANELCO	MARELCO
11	PANELCO I	CASURECO IV	CEBECO I	BISELCO
12	CAGELCO I	ILECO III	CEBECO III	CASURECO I
13	BENECO	NOCECO	CELCO	CASURECO IV
14	NEECO II- A1	BANELCO	BOHECO I	FICELCO
15	MARELCO	CEBECO III	LEYECO V	AKELCO
16	FICELCO	PROSIELCO	SOLECO	ANTECO
17	NONECO	CELCO	ESAMELCO	ILECO I
18	NOCECO	BOHECO I	ZAMSURECO I	ILECO III
19	BANELCO	DORELCO	SIARELCO	NONECO
20	BILECO	SOLECO	DIELCO	NOCECO
21	ESAMELCO	ZAMSURECO I	QUIRELCO	BANELCO
22		BUSECO	PELCO II	CEBECO I

No	2019	2018		
	1 st Quarter	4 th Quarter	3 rd Quarter	2 nd Quarter
23		DIELCO	NORSAMELCO	CEBECO III
24		MARELCO		PROSIELCO
25		NONECO		CELCO
26				BOHECO I
27				LEYECO IV
28				SOLECO
29				BILECO
30				ESAMELCO
31				ZAMSURECO I
32				BUSECO
33				CAMELCO
34				SIARELCO
35				DIELCO
36				CAGELCO I
37				QUIRELCO
38				PELCO II
39				LUBELCO
40				LEYECO V
41				NORSAMELCO
42				SOCOTECO I

3. Payment to Power Suppliers/Transmission Company

This parameter refers to the ability of ECs to pay its power accounts to generating companies (GENCOs), and transmission bills to NGCP. For GENCOs, 107 ECs paid their power bill on time, maintaining a current status while for the transmission company 97 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					
	1 st Quarter		4 th Quarter		3 rd Quarter		2 nd 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	61	-	83	-	75	-	75	-
Yellow-1	40	3	22	2	30	1	29	2
Yellow-2	5	3	2	3	2	4	2	4
Red	1	7	1	7	1	7	1	7
Total	107	13	108	12	108	12	106	13

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

Classification	2019		2018					
	1 st Quarter		4 th Quarter		3 rd Quarter		2 nd 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	54	-	71	-	64	-	64	-
Yellow-1	37	-	22	-	28	-	28	-
Yellow-2	5	-	2	1	3	1	2	2
Red	1	2	1	2	1	2	0	3
Total	97	2	96	3	96	3	94	5

Note: Only on-grid ECs.

The ECs under SPUG, and the status of their power accounts with GENCOs during the first quarter of 2019:

Classification	SPUG	Current/ Res. Current	Arrears/ Res. Arrears	No data available
Green	7	7	-	-
Yellow-1	6	6	-	-
Yellow-2	3	3	-	-
Red	5	1	4	-
Total	21	17	4	-

4. Result of Financial Operation (Before RFSC)

This refers to the amount of revenue left after deducting all costs and expenses. Ninety (90) ECs were diagnosed with having healthy financial performance as they registered net income. Pending the review of the Enhanced EC Overall Performance Assessment Criteria, the result of financial operation before the RFSC was being used as standard.

The assessment status are as follows:

Classification	2019		2018					
	1 st Quarter		4 th Quarter		3 rd Quarter		2 nd Quarter	
	Complied	Did not Comply						
Green	61	-	83	-	75	-	75	-
Yellow-1	26	17	24	-	28	3	24	7
Yellow-2	1	2	-	4	1	2	1	2
Red	2	2	4	1	3	1	4	1
Total	90	21	111	5	107	6	104	10

The compliance for this parameter declined from the fourth quarter. From 111 to 90, 21 ECs were not able to sustain a positive net income for the quarter.

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 first quarter of the year.

The table below presents the total number of ECs and the status under this parameter:

Classification	2019		2018					
	1 st Quarter		4 th Quarter		3 rd Quarter		2 nd Quarter	
	Complied	Did not Comply						
Green	61	-	83	-	75	-	75	-
Yellow-1	40	3	21	3	29	2	29	2
Yellow-2	3	-	2	1	2	1	1	2
Red	1	3	2	3	1	3	2	3
Total	105	6	108	7	107	6	107	7

Six (6) ECs were able to increase their net worth by an increment of 100 million or more namely; ZAMCELCO, NEECO II – Area 2, QUEZELCO I, CENPELCO, CEBECO I, and ORMECO. ZAMCELCO garnered the highest increase with PhP **2.448 Billion**, followed by NEECO II- Area 2 with PhP **928 Million**.

Forty-two (42) ECs registered a decline in their net worth. PANELCO I's decrease was at PhP **258 Million** followed by CASURECO III with PhP **148 Million**.

ELECTRIC COOPERATIVE	IN THOUSAND PESOS		
	NETWORTH 2019	NETWORTH 2018	DECREMENT
CASURECO IV	884,202	884,253	(51)
ROMELCO	372,588	373,438	(850)
LEYECO II	577,086	578,257	(1,171)
NORSAMELCO	155,747	157,125	(1,378)
LANECO	420,797	422,446	(1,649)
AURELCO	465,459	467,275	(1,816)
NORECO I	553,918	555,918	(2,000)
TIELCO	265,677	267,702	(2,025)
SORECO II	722,304	724,414	(2,110)
BENECO	2,191,390	2,194,025	(2,635)
SORECO I	323,925	327,094	(3,169)

ELECTRIC COOPERATIVE	IN THOUSAND PESOS		
	NETWORTH 2019	NETWORTH 2018	DECREMENT
ESAMELCO	1,331,600	1,334,961	(3,361)
CAGELCO II	1,055,500	1,059,760	(4,260)
MASELCO	234,377	238,990	(4,613)
LUELCO	1,020,884	1,025,616	(4,732)
BATANELCO	332,845	337,764	(4,919)
QUEZELCO II	420,334	425,561	(5,227)
FLECO	498,447	504,085	(5,638)
NOCECO	1,448,436	1,455,318	(6,882)
MOELCI I	245,849	253,377	(7,528)
ZAMECO II	754,886	763,882	(8,996)
DORECO	584,261	594,418	(10,157)
NONECO	875,106	886,095	(10,989)
CAGELCO I	1,020,244	1,034,462	(14,218)
PALECO	971,312	986,441	(15,129)
ISELCO I	1,019,305	1,038,825	(19,520)
FIBECO	804,435	829,764	(25,329)
INEC	1,135,372	1,162,707	(27,335)
PELCO II	(423,707)	(377,425)	(46,282)
MORESCO I	1,401,369	1,448,874	(47,505)
ISELCO II	1,093,254	1,142,674	(49,420)
COTELCO-PPALMA	532,135	593,185	(61,050)
BATELEC II	3,769,266	3,836,282	(67,016)
MORESCO II	628,908	706,848	(77,940)
NEECO I	952,081	1,053,916	(101,835)
SURNECO	336,925	444,016	(107,091)
MARELCO	365,268	476,495	(111,227)
ALECO	(807,505)	(694,559)	(112,946)
ZAMSURECO II	319,169	439,435	(120,266)
MOELCI II	292,567	427,495	(134,928)
CASURECO III	(499,730)	(351,643)	(148,087)
PANELCO I	731,989	990,856	(258,867)

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 10.29%. Eighty – eight (88) ECs were assessed as within the 12% system loss cap, fifty – four (54) of which have single - digit. Twenty – seven (27) ECs had exceeded the system loss cap ranging from 12.07% to 39.64%. Five (5) ECs have not submitted their reports for the first quarter evaluation.

Below is the distribution matrix of the total number of ECs in each compliance level during the first quarter of 2019:

Classification	Number of ECs				Total
	Single-Digit	Double-Digit Within 12%	Above 12% Cap	No Data	
Green	42	19	0	0	61
Yellow-1	11	14	18	0	43
Yellow-2	1	1	4	2	8
Red	-	-	5	3	8
Total	54	34	27	5	120

Progress in system loss as one parameter that affect the ECs' technical performance from the 1st quarter of 2019 versus the last three (30 quarters of 2018 is presented in the table below:

Classification	2019		2018					
	1 st Quarter		4 th Quarter		3 rd Quarter		2 nd Quarter	
	No. of EC	%	No. of EC	%	No. of EC	%	No. of EC	%
Single Digit	54	45	51	42	44	37	43	36
Double Digit but within the 12% Cap	34	28	52	43	54	45	54	45
Above the 12% cap	27	23	14	12	20	16	21	17
No Data	5	4	3	3	2	2	2	2
Total	120	100	120	100	120	100	120	100

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

a. Single-Digit System Loss (54 ECs)

Electric Cooperatives	System Loss (%)	Electric Cooperatives	System Loss (%)
BATANELCO	1.14	TIELCO	7.74
LEYECO II	2.61	PRESCO	7.93
MORESCO I	3.13	TARELCO II	7.96
ILECO III	4.51	NORSAMELCO	8.01
PELCO I	4.73	SAMELCO I	8.02
CEBECO III	4.79	FIBECO	8.08
DIELCO	5.11	ILECO I	8.15
BOHECO I	5.19	PROSIELCO	8.51
LEYECO V	5.56	SAJELCO	8.52
CASURECO II	5.88	CEBECO II	8.62
ANTECO	6.02	BUSECO	8.97
NUVELCO	6.13	QUEZELCO II	9.17
AKELCO	6.14	NONECO	9.30
SURSECO I	6.21	BOHECO II	9.38
PENELCO	6.45	MOELCI II	9.46
CAPELCO	6.61	GUIMELCO	9.56
DASURECO	6.68	ANECO	9.58
CELCO	6.78	MOPRECO	9.62
PANELCO III	6.87	ZAMECO II	9.66
NEECO II - Area 2	7.05	CENPELCO	9.73
TARELCO I	7.08	ZAMECO I	9.75
BENECO	7.10	CEBECO I	9.79
SIARELCO	7.27	CASURECO IV	9.79
NEECO I	7.31	BATELEC I	9.85
SOCOTECO II	7.47	PALECO	9.87
LANECO	7.55	TIELCO	7.74
ASELCO	7.66	PRESCO	7.93

b. Double Digit System Loss but within the 12% Cap (34 ECs)

Electric Cooperatives	System Loss (%)	Electric Cooperatives	System Loss (%)
SAMELCO II	10.02	CAGELCO II	10.86
LUELCO	10.05	SURNECO	10.90
INEC	10.15	CASURECO I	10.98
BATELEC II	10.15	ORMECO	11.01
ISELCO II	10.17	BISELCO	11.01
PELCO II	10.20	SUKELCO	11.05
CAGELCO I	10.29	MORESCO II	11.09
COTELCO	10.32	LUBELCO	11.24
AURELCO	10.41	SORECO II	11.31
ILECO II	10.45	SOLECO	11.47
CENECO	10.51	NEECO II - Area 1	11.48
DORELCO	10.63	ISELCO I	11.59
LEYECO III	10.65	PELCO III	11.60
CANORECO	10.71	CASURECO III	11.62
ISECO	10.72	NOCECO	11.78
FLECO	10.76	ZAMSURECO I	11.83
MARELCO	10.82	ESAMELCO	11.99

c. **System Loss above the 12% Cap (27 ECs)**

Electric Cooperatives	System Loss (%)	Electric Cooperatives	System Loss (%)
FICELCO	12.07	SOCOTECO I	14.37
SURSECO II	12.07	IFELCO	14.49
MOELCI I	12.08	KAELCO	14.62
ROMELCO	12.18	DORECO	14.83
NORECO II	12.19	OMECO	14.84
PANELCO I	12.42	ABRECO	15.34
COTELCO-PPALMA	12.46	QUIRELCO	15.44
TISELCO	12.48	DANECO	15.50
BILECO	12.93	QUEZELCO I	18.65
ZANECO	13.08	ALECO	21.50
MASELCO	13.34	SULECO	22.44
SORECO I	13.60	ZAMCELCO	23.22
CAMELCO	13.96	ZAMSURECO II	39.64
BANELCO	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. Upgrading 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 first quarter of 2019, out of the 113 ECs which submitted data on SAIFI, 110 are within the standard while three (3) ECs have exceeded the standard interruption frequency per year. Eight (8) ECs have not submitted the required information.

	Electric Cooperative	SAIFI		Electric Cooperative	SAIFI
1	PRESCO	-	26	LEYECO III	1.02
2	PANELCO III	0.19	27	QUEZELCO II	1.07
3	MOPRECO	0.22	28	BATELEC I	1.10
4	TARELCO II	0.28	29	ZAMECO I	1.11
5	NONECO	0.31	30	CAGELCO II	1.14
6	KAELCO	0.36	31	NEECO I	1.15
7	CEBECO III	0.37	32	INEC	1.16
8	LUELCO	0.41	33	BATANELCO	1.22
9	BANELCO	0.46	34	ILECO III	1.29
10	PELCO III	0.54	35	NUVELCO	1.33
11	PELCO I	0.57	36	MORESCO I	1.38
12	COTELCO-PPALMA	0.58	37	BOHECO II	1.39
13	ISECO	0.60	38	AURELCO	1.53
14	NEECO II - Area 1	0.70	39	ZAMECO II	1.55
15	NEECO II - Area 2	0.72	40	SUKELCO	1.55
16	PENELCO	0.74	41	CAPELCO	1.56
17	CASURECO III	0.75	42	ROMELCO	1.58
18	FLECO	0.82	43	PANELCO I	1.66
19	CASURECO IV	0.82	44	QUEZELCO I	1.67
20	BATELEC II	0.83	45	SIARELCO	1.67
21	ISELCO I	0.84	46	CANORECO	1.68
22	CASURECO I	0.85	47	NOCECO	1.68
23	CAGELCO I	0.94	48	SOCOTECO I	1.68
24	IFELCO	0.94	49	BOHECO I	1.71
25	SAJELCO	1.02	50	BUSECO	1.73

	Electric Cooperative	SAIFI		Electric Cooperative	SAIFI
51	BENECO	1.74	83	PELCO II	3.02
52	GUIMELCO	1.75	84	MOELCI I	3.04
53	NORSAMELCO	1.76	85	SOCOTECO II	3.06
54	MOELCI II	1.77	86	DIELCO	3.16
55	ILECO II	1.80	87	FIBECO	2.94
56	SORECO II	1.84	88	SULECO	2.94
57	CENECO	1.85	89	TIELCO	3.19
58	DORELCO	1.85	90	CASURECO II	3.20
59	SAMELCO I	1.85	91	NORECO I	3.28
60	SAMELCO II	1.87	92	ZANECO	3.31
61	ANECO	1.96	93	DANECO	3.69
62	COTELCO	2.13	94	ZAMSURECO II	3.73
63	TARELCO I	2.21	95	DASURECO	3.74
64	ANTECO	2.21	96	LUBELCO	3.82
65	CEBECO II	2.21	97	DORECO	3.88
66	LEYECO IV	2.21	98	BISELCO	3.95
67	SURNECO	2.21	99	ORMECO	4.00
68	AKELCO	2.24	100	SURSECO II	4.30
69	LEYECO II	2.27	101	ZAMCELCO	4.59
70	NORECO II	2.37	102	SORECO I	4.96
71	CEBECO I	2.39	103	MARELCO	5.06
72	TISELCO	2.43	104	CAMELCO	5.52
73	ESAMELCO	2.43	105	BILECO	5.59
74	MORESCO II	2.45	106	FICELCO	5.83
75	CENPELCO	2.48	107	PALECO	6.16
76	SURSECO I	2.48	108	OMECO	6.68
77	ILECO I	2.49	109	CELCO	6.77
78	ASELCO	2.57	110	PROSIELCO	6.81
79	SOLECO	2.66	111	ALECO	7.59
80	ZAMSURECO I	2.66	112	MASELCO	10.11
81	LANECO	2.69	113	BASELCO	38.66
82	LEYECO V	2.77			

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 per year is 2,700 minutes for on-grid EC; and 3,375 minutes for off-grid EC per quarter.

Of the 113 ECs which submitted the required data, 111 are within the standard while 2 ECs had a longer outage compared to the standard average duration.

	Electric Cooperative	SAIDI		Electric Cooperative	SAIDI
1	PRESCO	-	30	BATELEC II	42.29
2	MOPRECO	2.34	31	NONECO	43.75
3	PANELCO III	2.97	32	BATELEC I	45.31
4	PELCO III	4.86	33	CAGELCO I	46.82
5	COTELCO-PPALMA	6.10	34	ZAMECO II	48.51
6	FLECO	6.70	35	DIELCO	48.74
7	CASURECO III	9.03	36	NEECO II - Area 1	49.43
8	TARELCO II	9.19	37	CASURECO I	52.12
9	NEECO II - Area 2	10.68	38	INEC	53.30
10	SAJELCO	15.88	39	CENECO	54.26
11	ISECO	18.19	40	CANORECO	54.76
12	ROMELCO	18.54	41	LANECO	62.47
13	NEECO I	22.25	42	SAMELCO I	68.79
14	BANELCO	22.95	43	MOELCI II	71.09
15	ISELCO I	24.29	44	NORECO II	73.89
16	ZAMECO I	25.30	45	ASELCO	75.88
17	KAELCO	25.46	46	CAGELCO II	78.67
18	ILECO III	26.02	47	CENPELCO	79.98
19	SUKELCO	27.89	48	NORECO I	82.68
20	QUEZELCO I	30.14	49	NUVELCO	85.49
21	PELCO I	31.74	50	BOHECO II	87.19
22	ILECO II	33.28	51	GUIMELCO	87.29
23	LUELCO	33.37	52	ZAMSURECO I	88.91
24	BATANELCO	35.35	53	CASURECO IV	89.22
25	COTELCO	36.19	54	ILECO I	92.00
26	CEBECO III	36.20	55	TISELCO	92.04
27	NORSAMELCO	37.51	56	DORELCO	95.15
28	LEYECO III	40.47	57	LEYECO II	96.42
29	IFELCO	41.02	58	SOCOTECO I	96.58

	Electric Cooperative	SAIDI		Electric Cooperative	SAIDI
59	PENELCO	98.40	87	SURNECO	177.00
60	DORECO	102.43	88	OMECO	177.16
61	AURELCO	103.77	89	FIBECO	177.37
62	CASURECO II	109.07	90	ZANECO	184.94
63	CAPELCO	110.54	91	BUSECO	185.09
64	SAMELCO II	111.51	92	LEYECO V	189.14
65	ANTECO	112.81	93	TARELCO I	190.23
66	LEYECO IV	119.96	94	CEBECO II	191.07
67	ORMECO	121.83	95	TIELCO	197.41
68	DASURECO	124.03	96	BOHECO I	204.49
69	ANECO	126.33	97	ALECO	209.85
70	DANECO	130.29	98	BENECO	229.12
71	LUBELCO	133.18	99	ESAMELCO	232.55
72	SULECO	138.12	100	SURSECO II	238.29
73	NOCECO	139.77	101	SOLECO	245.62
74	PANELCO I	140.02	102	SURSECO I	252.09
75	PELCO II	143.21	103	SORECO I	257.34
76	MORESCO I	143.79	104	SIARELCO	303.51
77	MORESCO II	148.44	105	ZAMSURECO II	308.76
78	AKELCO	150.10	106	PROSIELCO	337.54
79	BISELCO	152.35	107	MOELCI I	382.01
80	CEBECO I	157.46	108	BILECO	387.05
81	CAMELCO	160.96	109	MARELCO	396.09
82	CELCO	161.47	110	PALECO	437.76
83	QUEZELCO II	163.02	111	FICELCO	475.22
84	SORECO II	163.89	112	MASELCO	1,362.23
85	ZAMCELCO	163.95	113	BASELCO	4,471.76
86	SOCOTECO II	164.15			

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	1st Quarter 2019	
		No.	%
Compliant	80% and above	110	91
Partially Compliant	60 - 79%	3	2
Non-Compliant	Below 60%	8	7
Total		121	100

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.

Forty – seven (47) ECs were able to score an average rating of 100%, thirty – four (34) were in the range of 95-99% while twelve (12) ECs were within the 90-94% mark. TISELCO received the lowest rating with 26%.

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

COMPLIANT					
Electric Cooperatives		Average Rating	Electric Cooperatives		Average Rating
1	ISECO	100	15	TIELCO	100
2	LUELCO	100	16	CASURECO I	100
3	CAGELCO II	100	17	CASURECO IV	100
4	TARELCO II	100	18	AKELCO	100
5	NEECO I	100	19	ILECO II	100
6	NEECO II - Area 2	100	20	ILECO III	100
7	PRESCO	100	21	GUIMELCO	100
8	PELCO I	100	22	NONECO	100
9	ZAMECO I	100	23	NORECO II	100
10	ZAMECO II	100	24	BANELCO	100
11	FLECO	100	25	CEBECO I	100
12	BATELEC I	100	26	CEBECO II	100
13	QUEZELCO II	100	27	CEBECO III	100
14	ORMECO	100	28	PROSIELCO	100

Electric Cooperatives		Average Rating	Electric Cooperatives		Average Rating
29	BOHECO I	100	58	OMECCO	97
30	LEYECO III	100	59	ROMELCO	97
31	SOLECO	100	60	CANORECO	97
32	SAMELCO II	100	61	MASELCO	97
33	ZANECO	100	62	ANTECO	97
34	ZAMSURECO I	100	63	LEYECO II	97
35	ZAMSURECO II	100	64	ESAMELCO	97
36	MORESCO II	100	65	BUSECO	97
37	FIBECO	100	66	CAMELCO	97
38	LANECO	100	67	SUKELCO	97
39	COTELCO	100	68	SULECO	97
40	SOCOTECO I	100	69	CENPELCO	96
41	SOCOTECO II	100	70	SORECO II	96
42	ASELCO	100	71	BOHECO II	96
43	SURNECO	100	72	LEYECO IV	96
44	SIARELCO	100	73	BILECO	96
45	DIELCO	100	74	DORECO	96
46	SURSECO I	100	75	KAELCO	95
47	SURSECO II	100	76	TARELCO I	95
48	AURELCO	99	77	PELCO II	95
49	MARELCO	99	78	CAPELCO	95
50	CENECO	99	79	ILECO I	95
51	DASURECO	98	80	CELCO	95
52	ANECO	98	81	NORSAMELCO	95
53	PANELCO III	97	82	PELCO III	94
54	BATANELCO	97	83	MORESCO I	94
55	BENECO	97	84	IFELCO	93
56	NEECO II - Area 1	97	85	FICELCO	93
57	LUBELCO	97	86	SAMELCO I	93

Electric Cooperatives		Average Rating	Electric Cooperatives		Average Rating
87	QUEZELCO I	92	99	MOPRECO	87
88	BISELCO	92	100	BATELEC II	87
89	NORECO I	92	101	DORELCO	87
90	INEC	91	102	COTELCO-PPALMA	87
91	DANECO	91	103	ZAMCELCO	86
92	ISELCO I	90	104	MOELCI I	86
93	PENELCO	90	105	PANELCO I	85
94	CASURECO III	89	106	SORECO I	85
95	CAGELCO I	88	107	NOCECO	85
96	SAJELCO	88	108	ISELCO II	83
97	LEYECO V	88	109	PALECO	83
98	MOELCI II	88	110	QUIRELCO	80

PARTIALLY COMPLIANT			NON-COMPLIANT		
Electric Cooperatives		Average Rating	Electric Cooperatives		Average Rating
1	CASURECO II	78	1	ABRECO	53
2	NUVELCO	74	2	ALECO	53
3	BASELCO	66	3	LASURECO	52
			4	CASELCO	37
			5	MAGELCO	34
			6	SIASELCO	32
			7	TAWELCO	27
			8	TISELCO	26

IX. Status of Rural Electrification Program

On Sitio Electrification Program, there were 352 sitios completed and energized as of end of March 2019. This is 37% of the targeted 962. Region VII contributed the most with 82.

Status of 2019 Sitio Electrification Program Accomplishment as of March 2019

LUZON		VISAYAS		MINDANAO	
I	11	VI	72	IX	17
II		VII	82	X	4
CAR		VIII	18	XI	56
III	1			XII	34
IV-A	2			ARMM	12
MIMAROPA	19			CARAGA	19
V	5				
TOTAL	38	TOTAL	172	TOTAL	142
GRAND TOTAL		352			

The energization of sitios contributed to the attainment of 132,291 consumer connections which is 29% against the 2019 total target of 460,000 consumers. Highest accomplishment is in Region VI with 15,563 followed by Region III with 13,743. To date, cumulative total was at 12.966 million or 84% of the total potential using the 2015 Population Census as base data for potential consumers.

Status of 2019 Consumer Connections as of March 2019

LUZON		VISAYAS		MINDANAO	
I	8,415	VI	15,563	IX	7,358
II	5,442	VII	13,080	X	8,046
CAR	2,064	VIII	10,157	XI	5,586
III	13,743			XII	12,088
IV-A	5,856			ARMM	526
MIMAROPA	7,954			CARAGA	7,499
V	8,914				
TOTAL	52,388	TOTAL	38,800	TOTAL	41,103
GRAND TOTAL		132,291			

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

Electric Cooperatives	Sitios	Consumer Connections
Region I		
INEC		1,032
ISECO		1,294
LUELCO		376
PANELCO I	11	930
CENPELCO		2,875
PANELCO III		1,908
Sub-total	11	8,415
Region II		
BATANELCO		63
CAGELCO I		1,745
CAGELCO II		1,037
ISELCO I		2,110
ISELCO II		0
NUVELCO		0
QUIRELCO		487
Sub-total		5,442
CAR		
ABRECO		278
BENECO		1,094
IFELCO		325
KAELCO		367
MOPRECO		0
Sub-total		2,064

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

Electric Cooperatives	Sitios	Consumer Connections
Region III		
AURELCO		535
TARELCO I		1,686
TARELCO II		1,052
NEECO I	1	800
NEECO II - Area 1		1,385
NEECO II - Area 2		1,251
SAJELCO		292
PRESCO		277
PELCO I		1,146
PELCO II		1,779
PELCO III		644
PENELCO		1,294
ZAMECO I		779
ZAMECO II		823
Sub-total	1	13,743
Region IV-A		
FLECO		410
BATELEC I		259
BATELEC II	2	3,552
QUEZELCO I		973
QUEZELCO II		662
Sub-total	2	5,856
Region IV-B		
LUBELCO		42
OMECO	14	1,074
ORMECO		3,138
MARELCO		527
TIELCO		499
ROMELCO		158
BISELCO		1,150
PALECO	5	1,366
Sub-total	19	7,954

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

Electric Cooperatives	Sitios	Consumer Connections
Region V		
CANORECO		635
CASURECO I	1	1,576
CASURECO II		1,099
CASURECO III		594
CASURECO IV	4	1,285
ALECO		972
SORECO I		480
SORECO II		717
FICELCO		389
MASELCO		1,167
TISELCO		0
Sub-total	5	8,914
Luzon		
	38	
Region VI		
AKELCO		1,665
ANTECO	20	1,283
CAPELCO		1,808
ILECO I		1,616
ILECO II		939
ILECO III		2,355
GUIMELCO		403
NONECO	17	1,691
CENECO	21	2,320
NOCECO	14	1,483
Sub-total	72	15,563

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

Electric Cooperatives	Sitios	Consumer Connections
Region VII		
NORECO I	14	1,075
NORECO II	28	1,704
BANELCO		192
CEBECO I		1,597
CEBECO II		1,402
CEBECO III	40	2,619
PROSIELCO		593
CELCO		310
BOHECO I		1,212
BOHECO II		2,376
Sub-total	82	13,080
Region VIII		
DORELCO	5	1,187
LEYECO II		1,868
LEYECO III		846
LEYECO IV		1,242
LEYECO V		1,234
SOLECO	10	1,089
BILECO		324
NORSAMELCO		233
SAMELCO I		788
SAMELCO II	3	549
ESAMELCO		797
Sub-total	18	10,157
Visayas	172	38,800
Region IX		
ZANECO	16	2,709
ZAMSURECO I	1	1,997
ZAMSURECO II		979
ZAMCELCO		1,673
Sub-total	17	7,358

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

Electric Cooperatives	Sitios	Consumer Connections
Region X		
MOELCI I		549
MOELCI II		641
MORESCO I		1,350
MORESCO II		1,148
FIBECO		1,873
BUSECO		1,247
CAMELCO		206
LANECO	4	1,032
Sub-total	4	8,046
Region XI		
DORECO	8	931
DANECO	36	3,193
DASURECO	12	1,462
Sub-total	56	5,586
Region XII		
COTELCO	31	2,951
COTELCO-PPALMA		360
SOCOTECO I		2,083
SOCOTECO II	1	3,341
SUKELCO	2	3,353
Sub-total	34	12,088

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

Electric Cooperatives	Sitios	Consumer Connections
ARMM		
TAWELCO		0
SIASELCO		0
SULECO	1	357
BASELCO		0
CASELCO		169
LASURECO		0
MAGELCO	11	0
Sub-total	12	526
CARAGA		
ANECO	11	1,308
ASELCO		3,343
SURNECO		419
SIARELCO		507
DIELCO		599
SURSECO I		569
SURSECO II	8	754
Sub-total	19	7,499
Mindanao	142	41,103
Total	352	132,291

Comparing the status of energization with the EC classification, seventy (70) out of the 120 ECs across all color classification are now with 90% and above level of accomplishment. Among the Green ECs, eight (8) remained at below 80 %. These include BISELCO, DORELCO, DASURECO and SUKELCO with 70% - 79% level and PALECO, NORECO I, NORSAMELCO, and ZAMSURECO I at below 70%.

ABRECO was the only ailing EC with more than 90% energization level at ninety-three (93) percent.

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	42	25	2	1	70	58
80-89	11	11	1	-	23	19
70-79	4	4	1	1	10	8
Below 70	4	3	4	6	17	15
Total	61	43	8	8	120	100

Status of Energization Level per EC Classification

Green					
Electric Cooperatives		Level of Energization	Electric Cooperatives		Level of Energization
1	LEYECO II	99	32	BOHECO II	94
2	CEBECO III	98	33	PANELCO III	93
3	BOHECO I	98	34	CEBECO II	93
4	ISECO	97	35	NEECO II - Area 2	92
5	TARELCO I	97	36	CASURECO I	92
6	TARELCO II	97	37	CASURECO II	91
7	NEECO I	97	38	LEYECO III	91
8	SAJELCO	97	39	ANTECO	90
9	PELCO I	97	40	CAPELCO	90
10	ZAMECO II	97	41	BUSECO	90
11	BATELEC I	97	42	CAGELCO II	89
12	BATELEC II	97	43	MOPRECO	89
13	ORMECO	97	44	SAMELCO I	89
14	TIELCO	97	45	DIELCO	89
15	CEBECO I	97	46	CANORECO	87
16	PROSIELCO	97	47	CENECO	87
17	INEC	96	48	SAMELCO II	87
18	PRESCO	96	49	CASURECO IV	84
19	ZAMECO I	96	50	ILECO II	84
20	AKELCO	96	51	ILECO III	81
21	ILECO I	96	52	COTELCO	81
22	LEYECO IV	96	53	LEYECO V	80
23	SOLECO	96	54	BISELCO	79
24	MORESCO I	96	55	DORELCO	76
25	ANECO	96	56	SUKELCO	76
26	ASELCO	96	57	DASURECO	73
27	SURSECO I	96	58	ZAMSURECO I	69
28	AURELCO	95	59	NORECO I	65
29	SIARELCO	95	60	NORSAMELCO	64
30	LUELCO	94	61	PALECO	59
31	CELCO	94			

Yellow-1					
Electric Cooperatives		Level of Energization	Electric Cooperatives		Level of Energization
1	SORECO I	98	23	GUIMELCO	92
2	CENPELCO	97	24	ESAMELCO	91
3	BATANELCO	97	25	BENECO	89
4	ISELCO I	97	26	MORESCO II	86
5	PENELCO	97	27	FIBECO	86
6	ROMELCO	97	28	CAGELCO I	83
7	MOELCI II	97	29	QUEZELCO I	83
8	PELCO II	96	30	NORECO II	83
9	PELCO III	96	31	KAELCO	82
10	MARELCO	96	32	CASURECO III	82
11	FICELCO	96	33	NONECO	82
12	CAMELCO	96	34	DORECO	82
13	SURNECO	96	35	ISELCO II	80
14	QUIRELCO	95	36	QUEZELCO II	80
15	FLECO	95	37	OMEKO	79
16	SORECO II	95	38	NOCECO	76
17	BANELCO	95	39	LANECO	75
18	SURSECO II	95	40	SOCOTECO I	75
19	PANELCO I	94	41	SOCOTECO II	67
20	BILECO	94	42	ZANECO	65
21	MOELCI I	94	43	COTELCO-PPALMA	55
22	NEECO II - Area 1	92			

Yellow-2			Red		
Electric Cooperatives		Level of Energization	Electric Cooperatives		Level of Energization
1	LUBELCO	91	1	ABRECO	93
2	IFELCO	90	2	TISELCO	73
3	NUVELCO	88	3	ALECO	69
4	ZAMCELCO	73	4	MASELCO	52
5	DANECO	68	5	BASELCO	52
6	ZAMSURECO II	66	6	LASURECO	34
7	CASELCO	64	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 is not only predicated on the ECs performance but also on other factors such as, governance issues, and levels of service, 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. 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 and other government agencies
- c. Governance and management issues
- d. Lack of long - term power supply contracts
- e. Inappropriate distribution rates
- f. Weak organizational structure
- g. Peace and order situation, among others

Status of Critically Distressed Electric Cooperatives

As of 31 December 2018, there are nine (9) electric cooperatives remained to be classified as “ailing” ECs. These include ABRECO, ALECO, CASURECO III, MASELCO, TISELCO, LASURECO, BASELCO, SULECO and TAWELCO. However, CASURECO III was recommended by the EC Management Services Office for graduation from ailing EC due to continued performance improvement for the last 3 years. MASELCO also progressed to Category C in the 2018 EC Overall Performance Assessment from D in 2017.

Below are the Status of Performance Operation of the Ailing ECs:

1. ABRECO

PARTICULARS	1Q 2019	2018	2017
Overall Performance Rating	-	D	D
Size Classification	Extra Large	Extra Large	Extra Large
Color Classification	Red	Red	Red
Level of Consumer Connections (%)	93	94	88
Total Operating Revenue (PhP M)	99	414	260
Average Revenue per Month (PhP M)	33	34	22
Net Margin (Loss) (PhP M)	(7.32)	38.05	21.18
Collection Efficiency (%)	-	-	-
Loan Amortization Payment	Arrears	Arrears	Arrears
Repayments Rate (%)	48	47	44
Power Accounts – NGCP	Current	Current	Arrears
Power Accounts – GENCO	Res. Arrears	Res. Arrears	Res-Arrears
Peak Load (Mw)	11	11	10
System Loss (%)	15.34	13.97	17.47
Consumer Density per Circuit Km of Lines	35	35	38

2. ALECO

PARTICULARS	1Q 2019	2018	2017
Overall Performance Rating	-	D	D
Size Classification	Mega Large	Mega Large	Mega Large
Color Classification	Red	Red	Red
Level of Consumer Connections (%)	69	69	66
Total Operating Revenue (PhP M)	714	3,148	2,845
Average Revenue per Month (PhP M)	59	262	237
Net Margin (Loss) (PhP M)	(112.94)	33	(2.99)
Collection Efficiency (%)	78	77	77
Loan Amortization Payment	Arrears	Arrears	Arrears
Repayments Rate (%)	18	18	19
Power Accounts – NGCP	Arrears	Arrears	Arrears
Power Accounts – GENCO	Res-Arrears	Res-Arrears	Res-Arrears
Peak Load (Mw)	83	86	81
System Loss (%)	21.50	22.61	24.79
Consumer Density per Circuit Km of Lines	48	48	46

3. CASURECO III

PARTICULARS	1Q 2019	2018	2017
Overall Performance Rating	-	B	C
Size Classification	Extra Large	Extra Large	Extra Large
Color Classification	Yellow 1	Yellow 1	Red
Level of Consumer Connections (%)	82	82	80
Total Operating Revenue (PhP M)	219	950	787
Average Revenue per Month (PhP M)	73	79	66
Net Margin (Loss) (PhP M)	6.88	32.75	39.96
Collection Efficiency (%)	97	97	88
Loan Amortization Payment	Current	Current	Current
Repayments Rate (%)	102	103	101
Power Accounts – NGCP	Current	Current	Current
Power Accounts – GENCO	Current	Current	Res-Arrears
Peak Load (Mw)	21	22	20
System Loss (%)	11.62	12.90	15.01
Consumer Density per Circuit Km of Lines	38	38	47

4. MASELCO

PARTICULARS	1Q 2019	2018	2017
Overall Performance Rating	-	C	D
Size Classification	Extra Large	Extra Large	Extra Large
Color Classification	Red	Red	Red
Level of Consumer Connections (%)	52	51	49
Total Operating Revenue (PhP M)	172	735	614
Average Revenue per Month (PhP M)	57	61	51
Net Margin (Loss) (PhP M)	15.29	43.5	(33.82)
Collection Efficiency (%)	89	89	89
Loan Amortization Payment	Current	Current	Current
Repayments Rate (%)	101	102	102
Power Accounts – NGCP	-	-	-
Power Accounts – GENCO	Res-Arrears	Res-Arrears	Res-Arrears
Peak Load (Mw)	18	20	-
System Loss (%)	13.34	12.57	15.39
Consumer Density per Circuit Km of Lines	-	30	28

5. TISELCO

PARTICULARS	1Q 2019	2018	2017
Overall Performance Rating	-	C	C
Size Classification	Medium	Medium	Medium
Color Classification	Red	Red	Red
Level of Consumer Connections (%)	73	73	65
Total Operating Revenue (PhP M)	13.19	86.78	85.20
Average Revenue per Month (PhP M)	4.39	7.23	7.10
Net Margin (Loss) (PhP M)	1.82	18.25	18.39
Collection Efficiency (%)	-	81.38	77.17
Loan Amortization Payment	Current	Current	Current
Repayments Rate (%)	105	105	105
Power Accounts – NGCP	-	-	-
Power Accounts – GENCO	Res-Current	Res-Current	Res-Current
Peak Load (Mw)	1.9	2.2	2.2
System Loss (%)	12.48	13.58	14.08
Consumer Density per Circuit Km of Lines	21	21	23

6. LASURECO

PARTICULARS	1Q 2019	2018	2017
Overall Performance Rating	-	D	D
Size Classification	Extra Large	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	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

7. BASELCO

PARTICULARS	1Q 2019	2018	2017
Overall Performance Rating	-	D	D
Size Classification	Large	Large	Large
Color Classification	Red	Red	Red
Level of Consumer Connections (%)	52	52	52
Total Operating Revenue (PhP M)	-	234	218
Average Revenue per Month (PhP M)	-	19.5	18
Net Margin (Loss) (PhP M)	-	(67.19)	(48.26)
Collection Efficiency (%)	-	57.08	-
Loan Amortization Payment	Arrears	Arrears	Arrears
Repayments Rate (%)	18	7	5
Power Accounts – NGCP	-	-	-
Power Accounts – GENCO	Arrears	Arrears	Arrears
Peak Load (Mw)	-	10	7
System Loss (%)	-	32.77	32.34
Consumer Density per Circuit Km of Lines	32	32	32

8. SULECO

PARTICULARS	1Q 2019	2018	2017
Overall Performance Rating	-	C	C
Size Classification	Large	Large	Large
Color Classification	Red	Red	Red
Level of Consumer Connections (%)	24	24	23
Total Operating Revenue (PhP M)	79	301	303
Average Revenue per Month (PhP M)	26	25	25
Net Margin (Loss) (PhP M)	2.32	31.15	18.00
Collection Efficiency (%)	33.69	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)	8.9	8.9	8.7
System Loss (%)	22.44	25.29	28.96
Consumer Density per Circuit Km of Lines	28	34	33

9. TAWELCO

PARTICULARS	1Q 2019	2018	2017
Overall Performance Rating	-	D	D
Size Classification	Medium	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)	-	4.6	13
Net Margin (Loss) (PhP M)	-	(161.09)	(110.25)
Collection Efficiency (%)	-	-	33
Loan Amortization Payment	Current	Current	Current
Repayments Rate (%)	104	104	103
Power Accounts – NGCP	-	-	-
Power Accounts – GENCO	Arrears	Arrears	Arrears
Peak Load (Mw)	12	6	6
System Loss (%)	-	-	30.02
Consumer Density per Circuit Km of Lines	43	43	40

The NEA continued to closely monitor, provide management and assistance in the operations of these ECs during the first quarter of 2019.

1. Assignment of Acting General Managers and/or Project Supervisors

- a. Mr. Romeo V. Acuesta was assigned in MASELCO on February 20, 2019
- b. Engr. Victor R. Cada was sent in QUEZELCO I on April 11, 2019
- c. Engr. Domingo S. Santiago was designated in SORECO II on May 23, 2019

The assignments brought to a total of thirteen (13) NEA management staff assigned/deployed to the electric cooperative to handle their operations and turning around the EC poor performance.

2. Creation of Task Forces Duterte Power in five (5) ECs: LASURECO, CASURECO III, DANECO, ABRECO AND ZAMCELCO remained with the ECs to continue addressing the deteriorating operational performance and in response to the clamor of local executives for NEA's intervention.

3. Formulation of Policy and Guidelines

There are three (3) new NEA memoranda issued to the EC to serve as their guidance in the management and supervision of EC operations.

- a. Memorandum No. 2019 - 02 – Policy on Management and Consultancy Services to Electric Cooperatives
- b. Memorandum No. 2019 – 03 – Guidelines on NEA Accreditation of Management Consultants for ECs
- c. Memorandum No. 2019 – 043 – Revised EC Model Organizational Structure
- d. Memorandum No, 2019 – 045 – Amended Enhanced Policy/Guidelines on EC Overall Performance Assessment

4. Round Table Assessment
 - a. March 6, 2019 – TISELCO, BASELCO, SULECO, TAWELCO and SIASELCO
 - b. April 16, 2019 - NEA Project Supervisors, Acting General Managers and Assists
5. Review and evaluation of accomplishment report versus the approved Operation Improvement Plan (OIP)
6. Assistance in the preparation of the 2019 Strategic Development Plan for NEA's approval
7. Assistance in the Comprehensive Selection Process for New Power Provider
8. Comprehensive EC Audit
9. Annual and Quarterly EC Performance Assessment
10. 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		
		1st Qtr	4th Qtr	3rd Qtr	2nd Qtr
REGION I					
1	INEC	Green	Green	Green	Green
2	ISECO	Green	Green	Green	Green
3	LUELCO	Green	Green	Yellow-1	Green
4	PANELCO I	Yellow-1	Green	Yellow-1	Yellow-1
5	CENPELCO	Yellow-1	Green	Yellow-1	Green
6	PANELCO III	Green	Green	Green	Green
REGION II					
7	BATANELCO	Yellow-1	Green	Green	Yellow-1
8	CAGELCO I	Yellow-1	Green	Yellow-1	Yellow-1
9	CAGELCO II	Green	Green	Green	Green
10	ISELCO I	Yellow-1	Green	Green	Green
11	ISELCO II	Yellow-1	Yellow-1	Yellow-1	Yellow-1
12	NUVELCO	Yellow-2	Yellow-1	Green	Green
13	QUIRELCO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
CAR					
14	ABRECO	Red	Red	Red	Red
15	BENECO	Yellow-1	Green	Green	Green
16	IFELCO	Yellow-2	Yellow-1	Yellow-1	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		
		1st Qtr	4th Qtr	3rd Qtr	2nd 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	Yellow-1	Green	Green	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-1	Yellow-1	Yellow-1
30	PENELCO	Yellow-1	Green	Green	Green
31	ZAMECO I	Green	Green	Green	Green
32	ZAMECO II	Green	Green	Green	Green
REGION IV-A					
33	FLECO	Yellow-1	Green	Green	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	Yellow-1	Green	Green	Green
REGION IV-B					
38	LUBELCO	Yellow-2	Green	Green	Yellow-1
39	OMECO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
40	ORMECO	Green	Green	Green	Green
41	MARELCO	Yellow-1	Yellow-1	Yellow-1	Green
42	TIELCO	Green	Green	Green	Green
43	ROMELCO	Yellow-1	Green	Green	Green
44	BISELCO	Green	Green	Green	Green
45	PALECO	Green	Green	Green	Green

2019 EC CLASSIFICATION PER REGION

ELECTRIC COOPERATIVES		2019	2018		
		1st Qtr	4th Qtr	3rd Qtr	2nd Qtr
REGION V					
46	CANORECO	Green	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-2	Yellow-2
50	CASURECO IV	Green	Green	Green	Green
51	ALECO	Red	Red	Red	Red
52	SORECO I	Yellow-1	Green	Yellow-1	Yellow-1
53	SORECO II	Yellow-1	Yellow-1	Yellow-1	Yellow-1
54	FICELCO	Yellow-1	Green	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	Green	Green	Green	Green
63	GUIMELCO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
64	NONECO	Yellow-1	Green	Green	Green
65	CENECO	Green	Green	Green	Green
66	NOCECO	Yellow-1	Green	Green	Green

2019 EC CLASSIFICATION PER REGION

ELECTRIC COOPERATIVES		2019	2018		
		1st Qtr	4th Qtr	3rd Qtr	2nd Qtr
REGION VII					
67	NORECO I	Green	Green	Green	Green
68	NORECO II	Yellow-1	Green	Green	Yellow-1
69	BANELCO	Yellow-1	Green	Green	Green
70	CEBECO I	Green	Green	Green	Green
71	CEBECO II	Green	Green	Green	Green
72	CEBECO III	Green	Green	Green	Green
73	PROSIELCO	Green	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	Yellow-1	Yellow-1	Yellow-1
80	LEYECO IV	Green	Green	Green	Green
81	LEYECO V	Green	Green	Green	Yellow-1
82	SOLECO	Green	Green	Green	Green
83	BILECO	Yellow-1	Green	Green	Green
84	NORSAMELCO	Green	Green	Green	Green
85	SAMELCO I	Green	Green	Green	Green
86	SAMELCO II	Green	Green	Green	Yellow-1
87	ESAMELCO	Yellow-1	Green	Green	Green
REGION IX					
88	ZANECO	Yellow-1	Green	Green	Yellow-1
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		
		1st Qtr	4th Qtr	3rd Qtr	2nd Qtr
REGION X					
92	MOELCI I	Yellow-1	Yellow-1	Yellow-1	Yellow-1
93	MOELCI II	Yellow-1	Green	Yellow-1	Yellow-1
94	MORESCO I	Green	Green	Green	Green
95	MORESCO II	Yellow-1	Green	Yellow-1	Green
96	FIBECO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
97	BUSECO	Green	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	Green	Yellow-1	Yellow-1
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-1	Yellow-1	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	*	*	*	*

*not evaluated

2019 EC CLASSIFICATION PER REGION

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