

COMPLIANCE REPORT ON THE PERFORMANCE OF ELECTRIC COOPERATIVES

For the Fourth Quarter of 2018

I. Introduction

This report is the summary of electric cooperatives (ECs) classification for the year 2018. 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 June 19, 2019, while, evaluation of technical parameters was collated on June 11, 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 December 31, 2018 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. Annexes
 - a. Status of 2018 Rural Electrification Program per EC
 - b. Status of System Reliability per electric cooperative
 - c. EC Classification per Region
 - d. 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 fourth quarter of 2018, the evaluation resulted to the classification of 83 ECs as Green, 24 ECs under Yellow-I, 5 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 were presented.

On one month working capital versus cash general fund, 94 ECs passed the compliance test. In terms of collection efficiency, 100 ECs met the 95% standard and above. Out of the 99 ECs, 25 attained the highest level of collection performance with 100% collection efficiency.

One hundred eleven (111) ECs were able to sustain their positive financial operations before the Reinvestment Fund for Sustainable Capital Expenditures (RFSC). One hundred eight (108) 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, 108 ECs maintained their current and restructured - current status. On the other hand, 96 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 11.48%. Eighty-eight percent (88%) or 103 out of the 117 ECs were evaluated within the system loss cap. Fifty-one (51) ECs are with single-digit level while 52, although with double digit, are still within or below the set cap. The causes of high system loss were also identified and the solutions implemented by the ECs. For reliability indices, 109 ECs recorded compliance with the set standard on System Average Interruption Frequency Index (SAIFI) of 25 and 30 incidence for on-grid and off-grid EC, respectively. For the System Average Interruption Duration Index (SAIDI), 113 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, 107 out of 121 ECs passed the set compliance parameters. The parameters used were presented with corresponding rating for reference.

In terms of implementation of rural electrification program, the level of consumer connections as of end 2018 was recorded at 84%. This brings to a total of

seventy-two (72) ECs having 90% and above electrification level versus 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 - 13%

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 fourth quarter, eighty-three (83) ECs or 69% are assessed as Green, twenty-four (24) or 20% under Yellow-1, five (5) or 4% 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 four (4) quarters of 2018.

Classification	4th Quarter	3rd Quarter	2nd Quarter	1st Quarter
Green	83	75	75	74
Yellow-1	24	31	31	32
Yellow-2	5	6	6	6
Red	8	8	8	9
TOTAL	120	120	120	121

*MAGELCO not evaluated

The matrix of the fourth quarter evaluation per class in the major islands covered by the ECs shows that among the three islands, performance of the Visayan ECs significantly performed well as all EC are either Green or Yellow 1.

Classification	Number of ECs			
	Luzon	Visayas	Mindanao	Total
Green	40	28	15	83
Yellow-1	12	3	9	24
Yellow-2	-	-	5	5
Red	4	-	4	8
Total	56	31	33	120

As of the cut-off date, the following six (6) ECs were reported to have incomplete submittal in the NEA-BIT web portal:

Electric Cooperative	
SIASELCO	MAGELCO
CASELCO	LASURECO
ABRECO	TAWELCO

List of Electric Cooperatives

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

List of Electric Cooperatives

ELECTRIC COOPERATIVES		2018			
		4th Qtr	3rd Qtr	2nd Qtr	1st Qtr
31	TIELCO	Green	Green	Green	Green
32	ROMELCO	Green	Green	Green	Green
33	BISELCO	Green	Green	Green	Green
34	PALECO	Green	Green	Green	Green
35	CANORECO	Green	Green	Green	Green
36	CASURECO I	Green	Green	Green	Green
37	CASURECO II	Green	Green	Green	Green
38	CASURECO IV	Green	Green	Green	Yellow-1
39	SORECO I	Green	Yellow-1	Yellow-1	Yellow-2
40	FICELCO	Green	Yellow-1	Green	Green
41	AKELCO	Green	Green	Green	Green
42	ANTECO	Green	Green	Green	Green
43	CAPELCO	Green	Green	Green	Green
44	ILECO I	Green	Green	Green	Green
45	ILECO II	Green	Green	Green	Green
46	ILECO III	Green	Green	Green	Green
47	CENECO	Green	Green	Green	Green
48	NOCECO	Green	Green	Green	Yellow-1
49	NORECO I	Green	Green	Green	Green
50	NORECO II	Green	Green	Yellow-1	Yellow-1
51	BANELCO	Green	Green	Green	Green
52	CEBECO I	Green	Green	Green	Green
53	CEBECO II	Green	Green	Green	Green
54	CEBECO III	Green	Green	Green	Green
55	PROSIELCO	Green	Green	Green	Yellow-1
56	CELCO	Green	Green	Green	Green
57	BOHECO I	Green	Green	Green	Green
58	BOHECO II	Green	Green	Green	Green
59	DORELCO	Green	Green	Green	Yellow-1
60	LEYECO II	Green	Green	Green	Green

List of Green Electric Cooperatives

ELECTRIC COOPERATIVES		2018			
		4th Qtr	3rd Qtr	2nd Qtr	1st Qtr
61	LEYECO IV	Green	Green	Green	Green
62	LEYECO V	Green	Green	Yellow-1	Yellow-1
63	SOLECO	Green	Green	Green	Green
64	BILECO	Green	Green	Green	Green
65	NORSAMELCO	Green	Green	Green	Green
66	SAMELCO I	Green	Green	Green	Green
67	SAMELCO II	Green	Green	Yellow-1	Yellow-1
68	ESAMELCO	Green	Green	Green	Yellow-1
69	ZANECO	Green	Green	Yellow-1	Yellow-1
70	ZAMSURECO I	Green	Green	Green	Green
71	MORESCO I	Green	Yellow-1	Green	Green
72	BUSECO	Green	Green	Green	Green
73	CAMELCO	Green	Yellow-1	Green	Green
74	DASURECO	Green	Green	Green	Green
75	COTELCO	Green	Green	Green	Green
76	SOCOTECO I	Green	Yellow-1	Yellow-1	Yellow-1
77	ANECO	Green	Green	Green	Green
78	SURNECO	Green	Green	Green	Green
79	SIARELCO	Green	Green	Green	Green
80	DIELCO	Green	Green	Green	Green
81	SURSECO I	Green	Green	Green	Yellow-1
82	MOELCI II	Green	Yellow-1	Yellow-1	Green
83	MORESCO II	Green	Yellow-1	Green	Yellow-1

List of Yellow-1 Electric Cooperatives

ELECTRIC COOPERATIVES		2018			
		4th Qtr	3rd Qtr	2nd Qtr	1st Qtr
1	ISELCO II	Yellow-1	Yellow-1	Yellow-1	Yellow-1
2	NUVELCO	Yellow-1	Green	Green	Yellow-1
3	QUIRELCO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
4	IFELCO	Yellow-1	Yellow-1	Yellow-1	Yellow-2
5	KAELCO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
6	PELCO II	Yellow-1	Yellow-1	Yellow-1	Yellow-1
7	PELCO III	Yellow-1	Yellow-1	Yellow-1	Yellow-1
8	QUEZELCO I	Yellow-1	Yellow-1	Yellow-1	Yellow-1
9	OMECO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
10	MARELCO	Yellow-1	Yellow-1	Green	Green
11	CASURECO III	Yellow-1	Yellow-2	Yellow-2	Red
12	SORECO II	Yellow-1	Yellow-1	Yellow-1	Yellow-1
13	GUIMELCO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
14	NONECO	Yellow-1	Green	Green	Yellow-1
15	LEYECO III	Yellow-1	Yellow-1	Yellow-1	Green
16	MOELCI I	Yellow-1	Yellow-1	Yellow-1	Green
17	FIBECO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
18	LANECO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
19	DORECO	Yellow-1	Yellow-1	Yellow-1	Green
20	COTELCO-PPALMA	Yellow-1	Yellow-1	Yellow-1	Yellow-1
21	SOCOTECO II	Yellow-1	Yellow-1	Yellow-1	Green
22	SUKELCO	Yellow-1	Green	Yellow-1	Green
23	ASELCO	Yellow-1	Yellow-1	Yellow-1	Green
24	SURSECO II	Yellow-1	Yellow-1	Yellow-1	Green

List of Yellow-2 Electric Cooperatives

ELECTRIC COOPERATIVES		2018			
		4th Qtr	3rd Qtr	2nd Qtr	1st Qtr
1	ZAMSURECO II	Yellow-2	Yellow-2	Yellow-2	Yellow-2
2	ZAMCELCO	Yellow-2	Yellow-2	Yellow-2	Yellow-2
3	DANECO	Yellow-2	Yellow-2	Yellow-2	Yellow-2
4	SIASELCO	Yellow-2	Yellow-2	Yellow-2	Yellow-2
5	CASELCO	Yellow-2	Yellow-2	Yellow-2	Yellow-1

List of Red Electric Cooperatives

ELECTRIC COOPERATIVES		2018			
		4th Qtr	3rd Qtr	2nd Qtr	1st 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 December 31, 2018

GREEN ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Working Capital Fund	One Month Working Capital Requirement	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION I										
1	INEC	256,589	168,948	100.00	Current	Current	11,753	1,162,707	798,475	742,052	10.76
2	ISECO	571,216	189,777	100.00	Current	Current	82,111	1,088,239	999,964	1,002,680	10.03
3	LUELCO	244,319	134,564	95.56	Current	Current	93,880	1,025,616	844,439	818,618	10.66
4	PANELCO I	237,523	89,778	100.00	Current	Current	19,131	990,856	771,799	704,881	12.30
5	CENPELCO	293,919	278,058	96.13	Current	Current	169,159	1,155,959	1,044,715	859,597	9.87
6	PANELCO III	469,134	250,215	95.69	Current	Current	141,824	1,729,794	1,608,327	1,505,049	9.41
	REGION II										
7	BATANELCO	11,458	6,283	95.79	Current	N/A	1,605	337,764	354,319	231,444	5.35
8	CAGELCO I	534,966	174,673	99.09	Current	Current	147,968	1,034,462	904,470	810,423	9.52
9	CAGELCO II	419,214	111,678	100.00	Current	Current	67,043	1,059,760	930,139	906,301	11.84
10	ISELCO I	495,226	275,736	99.10	Current	Current	190,850	1,038,825	888,089	809,742	10.89
	CAR										
11	BENECO	333,009	211,811	100.00	Current	Current	160,644	2,194,025	1,991,642	2,081,199	8.55
12	MOPRECO	57,420	14,999	98.95	Current	Current	2,769	434,776	469,116	433,396	11.17
	REGION III										
13	AURELCO	94,440	44,419	96.64	Current	Current	47,393	467,275	428,521	373,899	9.04
14	TARELCO I	816,326	190,718	95.36	Current	Current	113,892	1,438,382	1,326,986	1,196,388	5.29
15	TARELCO II	611,488	180,771	97.93	Current	Current	144,878	1,463,570	1,353,221	1,226,483	8.52
16	NEECO I	374,692	123,012	98.13	Current	Current	92,862	1,053,916	1,000,267	793,050	9.19
17	NEECO II - Area 1	277,366	140,321	100.00	Current	Current	73,195	802,810	782,997	718,851	9.87
18	NEECO II - Area 2	402,701	156,506	96.47	Current	Current	223,915	1,002,016	822,801	764,371	7.84
19	SAJELCO	141,996	72,784	96.62	Current	Current	28,923	437,962	418,962	404,151	8.23
20	PRESOCO	63,980	40,829	99.03	Current	Current	22,598	200,551	177,226	170,809	8.13

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of December 31, 2018

GREEN ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Working Capital Fund	One Month Working Capital Requirement	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION III										
21	PELCO I	830,530	168,955	99.37	Current	Current	114,426	1,867,341	1,671,008	1,492,803	7.13
22	PENELCO	663,161	346,966	98.18	Current	Current	11,369	2,036,021	1,998,177	1,853,928	5.96
23	ZAMECO I	259,518	78,262	96.57	Current	Current	58,730	565,963	498,920	448,281	10.76
24	ZAMECO II	132,417	116,265	96.64	Current	Current	42,086	763,882	715,348	691,334	9.75
	REGION IV-A										
25	FLECO	72,340	71,922	97.23	Current	Current	57,901	504,085	483,584	440,559	10.80
26	BATELEC I	513,446	244,867	95.05	Current	Current	116,835	1,503,927	1,394,910	1,383,581	10.06
27	BATELEC II	772,634	500,697	98.54	Res. Current	Current	301,296	3,836,282	3,611,072	3,318,052	10.21
28	QUEZELCO II	92,082	29,575	97.23	Current	Current	22,038	425,561	389,667	337,830	9.41
	REGION IV-B										
29	LUBELCO	8,714	3,272	100.00	Current	N/A	3,995	86,666	87,228	86,773	11.24
30	ORMECO	287,023	175,365	99.46	Current	N/A	136,651	1,660,603	1,607,667	1,709,031	10.07
31	TIELCO	40,384	24,797	100.00	Current	N/A	15,319	267,702	223,655	243,951	8.45
32	ROMELCO	19,920	14,041	99.48	Current	N/A	15,693	373,438	334,948	283,197	9.11
33	BISELCO	61,126	19,629	100.00	Current	N/A	14,157	319,451	208,108	178,209	10.38
34	PALECO	395,530	184,588	96.84	Current	N/A	104,762	986,441	866,812	821,874	10.94
	REGION V										
35	CANORECO	269,483	106,251	96.38	Current	Current	93,893	671,282	571,526	436,671	10.60
36	CASURECO I	69,993	47,961	100.00	Res. Current	Current	57,943	920,142	405,066	368,410	9.96
37	CASURECO II	272,513	228,019	95.17	Current	Current	218,722	859,526	710,579	604,393	10.39
38	CASURECO IV	240,825	46,707	100.00	Current	Current	32,750	884,253	837,751	731,963	9.72
39	SORECO I	73,259	38,707	95.11	Current	Current	47,998	327,094	407,065	323,608	12.98
40	FICELCO	40,288	39,288	99.15	Current	N/A	25,599	200,351	239,340	325,599	11.65

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of December 31, 2018

GREEN ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Working Capital Fund	One Month Working Capital Requirement	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION VI										
41	AKELCO	291,536	211,483	96.51	Current	Current	52,620	1,336,176	1,274,889	1,013,380	7.93
42	ANTECO	143,905	87,406	99.15	Current	Current	75,468	1,463,562	1,392,719	1,406,954	5.73
43	CAPELCO	313,536	169,146	98.53	Current	Current	96,969	1,039,267	1,052,027	883,304	8.39
44	ILECO I	1,006,754	202,924	99.08	Current	Current	212,812	1,638,135	1,475,243	1,370,736	7.96
45	ILECO II	509,390	122,198	98.03	Current	Current	82,219	1,260,625	1,111,882	1,033,938	10.75
46	ILECO III	216,453	71,258	100.00	Current	Current	57,696	475,927	506,026	590,369	7.29
47	CENECO	1,046,999	593,256	96.23	Current	Current	240,650	2,911,354	2,193,165	2,033,140	11.22
48	NOCECO	502,532	178,890	100.00	Current	Current	83,485	1,455,318	1,189,128	1,621,214	11.19
	REGION VII										
49	NORECO I	66,706	53,361	96.68	Current	Current	28,028	555,918	466,559	485,570	11.24
50	NORECO II	436,515	206,662	95.33	Current	Current	97,133	1,495,936	1,259,767	1,127,824	12.21
51	BANELCO	87,134	24,533	100.00	Current	N/A	7,977	386,699	263,170	237,692	8.14
52	CEBECO I	417,319	149,016	99.04	Current	Current	75,422	1,148,332	977,128	852,268	8.98
53	CEBECO II	553,363	201,414	97.39	Current	Current	141,695	1,545,627	1,179,139	1,040,683	9.40
54	CEBECO III	277,256	93,424	100.00	Current	Current	49,168	728,296	651,582	606,886	5.10
55	PROSIELCO	28,224	17,513	100.00	Current	N/A	79	181,581	184,485	183,299	9.67
56	CELCO	22,813	10,814	100.00	Current	N/A	7,007	143,320	144,719	137,317	7.06
57	BOHECO I	350,742	137,162	100.00	Current	Current	64,093	1,195,278	1,160,837	1,050,773	6.28
58	BOHECO II	117,813	88,872	97.67	Current	Current	50,339	638,160	578,960	527,815	9.20

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of December 31, 2018

GREEN ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Working Capital Fund	One Month Working Capital Requirement	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION VIII										
59	DORELCO	74,676	61,080	100.00	Current	Current	32,544	591,919	511,922	640,911	11.11
60	LEYECO II	324,938	165,356	98.38	Current	Res. Current	53,798	578,257	623,356	597,959	5.74
61	LEYECO IV	168,207	55,277	99.43	Current	Current	44,172	548,196	394,126	461,436	9.85
62	LEYECO V	355,722	152,307	95.94	Current	Res. Current	60,373	1,438,115	1,430,305	1,389,868	7.97
63	SOLECO	309,126	84,150	100.00	Current	Current	58,949	1,176,593	882,381	865,937	11.49
64	BILECO	90,050	29,844	99.27	Current	Current	22,283	320,739	293,181	248,424	8.41
65	NORSAMELCO	127,032	71,439	97.48	Res. Current	Current	75,076	157,125	48,971	278,004	9.16
66	SAMELCO I	110,893	54,308	95.69	Res. Current	Current	103,746	418,057	336,148	213,432	8.51
67	SAMELCO II	139,033	60,304	98.08	Current	Current	30,064	857,726	781,430	779,360	9.88
68	ESAMELCO	126,123	72,345	98.99	Current	Current	19,447	1,334,961	1,204,153	1,127,100	11.34
	REGION IX										
69	ZANECO	248,784	124,167	95.17	Current	Current	90,060	867,283	696,723	678,330	11.98
70	ZAMSURECO I	259,299	158,756	100.00	Current	Current	68,486	1,569,603	1,347,277	1,265,343	11.00
	REGION X										
71	MOELCI II	137,172	118,500	95.23	Current	Current	38,865	427,495	535,101	524,210	10.02
72	MORESCO I	329,959	220,236	98.62	Current	Current	236,453	1,448,874	1,165,179	1,058,666	2.48
73	MORESCO II	129,490	97,276	96.00	Current	Current	76,391	706,848	338,530	369,193	11.03
74	BUSECO	171,504	112,887	100.00	Current	Current	54,045	941,298	846,683	752,650	7.81
75	CAMELCO	25,851	20,636	98.91	Current	Current	14,417	327,689	346,891	357,448	12.99

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of December 31, 2018

GREEN ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Working Capital Fund	One Month Working Capital Requirement	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION XI										
76	DASURECO	516,874	230,360	97.82	Current	Current	104,663	2,001,459	1,754,791	1,497,722	9.35
	REGION XII										
77	COTELCO	231,083	142,202	98.02	Current	Current	66,323	1,579,262	1,351,207	1,360,444	11.38
78	SOCOTECO I	500,564	160,369	99.81	Current	Current	166,570	1,276,270	1,111,092	881,727	12.12
	CARAGA										
79	ANECO	380,093	199,416	99.45	Current	Current	76,185	1,116,892	1,065,336	1,026,374	10.07
80	SURNECO	113,227	103,929	98.22	Current	Current	59,300	444,016	419,703	435,424	10.83
81	SIARELCO	74,045	17,810	99.99	Current	Current	34,377	284,084	234,837	214,710	8.63
82	DIELCO	43,936	10,653	100.00	Current	N/A	8,434	199,842	180,359	172,458	4.94
83	SURSECO I	47,755	38,345	98.26	Current	Current	24,297	517,712	459,615	407,100	9.29

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of December 31, 2018

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 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION II										
1	ISELCO II	130,863	163,501	88.24	Current	Current	83,186	1,142,674	1,058,904	974,359	12.11
2	NUVELCO	184,495	109,347	94.81	Current	Current	162,673	1,236,540	917,531	704,532	6.78
3	QUIRELCO	97,374	27,417	99.40	Current	Current	21,351	443,502	275,854	253,256	15.34
	CAR										
4	IFELCO	18,263	16,071	94.26	Current	Current	14,536	588,332	592,185	564,321	13.26
5	KAELCO	60,075	27,771	85.21	Current	Current	19,661	646,042	676,826	577,130	14.82
	REGION III										
6	PELCO II	178,344	291,375	98.01	Current	Current	203,998	(377,425)	(600,392)	(712,787)	10.66
7	PELCO III	165,339	136,290	77.98	Res. Arrears	Current	61,759	(440,972)	(413,368)	(274,588)	11.54
	REGION IV-A										
8	QUEZELCO I	197,924	127,294	97.79	Current	Current	28,800	1,062,457	989,178	987,859	17.68
	REGION IV-B										
9	OMECO	109,217	65,425	95.37	Current	N/A	82,630	516,518	422,770	447,431	14.53
10	MARELCO	11,284	31,574	100.00	Current	N/A	8,816	476,495	144,766	170,203	10.92
	REGION V										
11	CASURECO III	85,827	76,292	97.45	Current	Current	52,594	(351,643)	(392,032)	(465,020)	12.90
12	SORECO II	69,003	82,402	93.89	Res. Current	Current	86,615	724,414	624,377	565,682	11.97

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of December 31, 2018

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 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION VI										
13	GUIMELCO	24,527	26,298	96.79	Current	Current	44,867	411,016	397,762	323,015	9.50
14	NONECO	156,495	162,254	100.00	Current	Current	12,056	886,095	828,129	901,856	11.22
	REGION VIII										
15	LEYECO III	33,093	34,855	97.65	Current	Res. Current	34,177	397,459	348,477	310,695	11.25
	REGION X										
16	MOELCI I	24,944	41,799	95.79	Current	Current	18,018	253,377	232,721	164,218	10.26
17	FIBECO	91,604	136,811	97.31	Arrears	Current	873	829,764	880,505	856,645	10.37
18	LANECO	44,546	75,389	99.97	Current	Current	53,096	422,446	356,653	371,655	15.79
	REGION XI										
19	DORECO	64,494	82,181	95.02	Current	Current	29,183	594,418	610,746	494,526	12.45
	REGION XII										
20	COTELCO-PPALMA	30,503	67,640	96.21	Current	Current	23,193	593,185	616,442	561,249	11.99
21	SOCOTECO II	548,739	600,664	97.09	Current	Current	149,326	1,555,600	1,373,665	1,176,004	7.17
22	SUKELCO	135,169	128,010	94.58	Current	Current	10,371	1,428,529	1,369,198	1,347,245	11.21
	CARAGA										
23	ASELCO	122,383	168,240	97.67	Current	Current	63,962	1,475,589	1,197,790	1,085,683	8.01
24	SURSECO II	58,494	72,372	98.30	Current	Current	35,650	324,344	250,854	214,001	11.96

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of December 31, 2018

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 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION IX										
1	ZAMSURECO II	66,853	91,638	83.13	Res. Arrears	Current	(60,815)	439,435	378,713	435,098	21.04
2	ZAMCELCO	223,647	392,856	94.00	Res. Arrears	Current	(232,464)	(207,423)	(61,967)	(181,433)	20.80
	REGION XI										
3	DANECO	256,939	360,002	57.98	Res. Arrears	Arrears	(13,072)	1,584,408	1,555,886	1,343,305	18.92
	ARMM										
4	SIASELCO	INC	INC	INC	Current	N/A	INC	INC	73,364	74,700	10.49
5	CASELCO	dns	dns	dns	Res. Current	N/A	dns	dns	30,376	dns	dns

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of December 31, 2018

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 2018*	Networth 2017*	Networth 2016*	System Loss
LUZON											
1	ABRECO	dns	dns	dns	Res. Arrears	Current	dns	dns	dns	dns	13.97
2	ALECO	136,680	262,741	77.99	Res. Arrears	Arrears	33,308	(694,559)	(744,715)	(618,130)	22.61
3	MASELCO	33,848	56,821	89.26	Res. Arrears	N/A	43,502	238,990	137,933	198,376	12.57
4	TISELCO	14,257	5,950	81.38	Res. Current	N/A	18,259	130,211	(108,172)	(126,020)	13.58
MINDANAO											
5	TAWELCO	dns	dns	dns	Arrears	N/A	dns	dns	(937,448)	(827,084)	dns
6	BASELCO	8,352	25,505	57.08	Arrears	N/A	(67,198)	(1,361,872)	dns	dns	32.77
7	LASURECO	dns	dns	dns	Arrears	Res. Arrears	dns	dns	dns	dns	dns
8	SULECO	41,003	21,280	34.47	Arrears	N/A	31,153	(934,868)	(943,601)	(980,363)	25.29

* In Thousand Pesos

VI. Compliance to Financial and Operational Standards and Parameters

1. Cash General Fund

For the fourth quarter of 2018, there were 94 ECs that complied with the one month working capital requirement. 21 ECs were not able to comply, while five (5) 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	4 th Quarter		3 rd Quarter		2 nd Quarter		1 st Quarter	
	Complied	Did not Comply	Complied	Did not Comply	Complied	Did not Comply	Complied	Did not Comply
Green	83	-	75	-	75	-	74	-
Yellow-1	9	15	12	19	17	14	22	10
Yellow-2	-	3	-	3	1	2	2	3
Red	2	3	1	3	3	2	3	5
Total	94	21	88	25	96	18	101	18

2. Collection Efficiency

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

Classification	4 th Quarter		3 rd Quarter		2 nd Quarter		1 st Quarter	
	Complied	Did not Comply	Complied	Did not Comply	Complied	Did not Comply	Complied	Did not Comply
Green	83	-	75	-	75	-	74	-
Yellow-1	17	7	20	8	22	9	24	7
Yellow-2	-	3	1	2	-	3	-	5
Red	-	5	-	4	-	3	-	6
Total	100	15	96	14	97	15	98	18

One hundred (100) ECs complied with the 95% standard on collection efficiency. Of the 90, 25 from Green and Yellow ECs have achieved 100% collection performance while 75 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	Fourth Quarter	Third Quarter	Second Quarter	First Quarter
Green	22	18	29	19
Yellow-1	3	5	13	6
Total	25	23	42	25

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

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

No	4 th Quarter	3 rd Quarter	2 nd Quarter	1 st Quarter
25	NONECO		CELCO	LUBELCO
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, 108 ECs paid their power bill on time maintaining a current status while for the transmission company 96 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	4 th Quarter		3 rd Quarter		2 nd Quarter		1 st 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	83	-	75	-	75	-	74	-
Yellow-1	22	2	30	1	29	2	28	4
Yellow-2	2	3	2	4	2	4	1	5
Red	1	7	1	7	1	7	1	8
Total	108	12	108	12	106	13	104	17

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

Classification	4 th Quarter		3 rd Quarter		2 nd Quarter		1 st 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	71	-	64	-	64	-	65	-
Yellow-1	22	-	28	-	28	-	25	1
Yellow-2	2	1	3	1	2	2	4	1
Red	1	2	1	2	0	3	1	3
Total	96	3	96	3	94	5	95	5

Note: Only on-grid ECs.

The ECs under SPUG, and the status of their power accounts with GENCOs during the last quarter of 2018:

Classification	SPUG	Current/ Res. Current	Arrears/ Res. Arrears	No data available
Green	12	12	-	-
Yellow-1	2	1	-	1
Yellow-2	2	2	-	-
Red	5	-	5	-
Total	21	15	5	1

4. Result of Financial Operation (Before RFSC)

This refers to the amount of revenue left after deducting all costs and expenses. One hundred eleven (111) 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	4 th Quarter		3 rd Quarter		2 nd Quarter		1 st Quarter	
	Positive	Negative	Positive	Negative	Positive	Negative	Positive	Negative
Green	83	-	75	-	75	-	74	-
Yellow-1	24	-	28	3	24	7	18	14
Yellow-2	-	4	1	2	1	2	1	4
Red	4	1	3	1	4	1	4	4
Total	111	5	107	6	104	10	97	22

The compliance for this parameter progresses in time, from ninety-seven (97) in the first quarter to one hundred eleven (111) in the fourth quarter, described that the ECs are mostly financially viable. The non-compliant ECs drastically decreased from twenty-two (22) in the first quarter to five (5) in the current 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 eight (108) ECs were compliant in this parameter during the last quarter of 2018.

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

Classification	4 th Quarter		3 rd Quarter		2 nd Quarter		1 st Quarter	
	Positive	Negative	Positive	Negative	Positive	Negative	Positive	Negative
Green	83	-	75	-	75	-	74	-
Yellow-1	21	3	29	2	29	2	30	2
Yellow-2	2	1	2	1	1	2	4	1
Red	2	3	1	3	2	3	1	7
Total	108	7	107	6	107	7	109	10

Below is the list of 47 ECs that registered an increment of 100 Million or more from the previous Fiscal Year.

ELECTRIC COOPERATIVE	NETWORTH 2018	NETWORTH 2017	INCREMENT
REGION I			
INEC	1,162,707	798,475	364,232
LUELCO	1,025,616	844,439	181,177
PANELCO I	990,856	771,799	219,057
CENPELCO	1,155,959	1,044,715	111,244
PANELCO III	1,729,794	1,608,327	121,467
REGION II			
CAGELCO I	1,034,462	904,470	129,992
CAGELCO II	1,059,760	930,139	129,621
ISELCO I	1,038,825	888,089	150,736
NUVELCO	1,236,540	917,531	319,009
QUIRELCO	443,502	275,854	167,648
CAR			
BENECO	2,194,025	1,991,642	202,383
REGION III			
TARELCO I	1,438,382	1,326,986	111,396
TARELCO II	1,463,570	1,353,221	110,349
NEECO II - Area 2	1,002,016	822,801	179,215
PELCO I	1,867,341	1,671,008	196,333
PELCO II	(377,425)	(600,392)	222,967
REGION IV-A			
BATELEC I	1,503,927	1,394,910	109,017
BATELEC II	3,836,282	3,611,072	225,210

ELECTRIC COOPERATIVE	NETWORTH 2018	NETWORTH 2017	INCREMENT
REGION IV-B			
MARELCO	476,495	144,766	331,729
BISELCO	319,451	208,108	111,343
PALECO	986,441	866,812	119,629
REGION V			
CASURECO I	920,142	405,066	515,076
CASURECO II	859,526	710,579	148,947
SORECO II	724,414	624,377	100,037
MASELCO	238,990	137,933	101,057
TISELCO	130,211	(108,172)	238,383
REGION VI			
ILECO I	1,638,135	1,475,243	162,892
ILECO II	1,260,625	1,111,882	148,743
CENECO	2,911,354	2,193,165	718,189
NOCECO	1,455,318	1,189,128	266,190
REGION VII			
NORECO II	1,495,936	1,259,767	236,169
BANELCO	386,699	263,170	123,529
CEBECO I	1,148,332	977,128	171,204
CEBECO II	1,545,627	1,179,139	366,488
REGION VIII			
LEYECO IV	548,196	394,126	154,070
SOLECO	1,176,593	882,381	294,212
NORSAMELCO	157,125	48,971	108,154
ESAMELCO	1,334,961	1,204,153	130,808
REGION IX			
ZANECO	867,283	696,723	170,560
ZAMSURECO I	1,569,603	1,347,277	222,326
REGION X			
MORESCO I	1,448,874	1,165,179	283,695
MORESCO II	706,848	338,530	368,318
REGION XI			
DASURECO	2,001,459	1,754,791	246,668
REGION XII			
COTELCO	1,579,262	1,351,207	228,055
SOCOTECO I	1,276,270	1,111,092	165,178
SOCOTECO II	1,555,600	1,373,665	181,935
CARAGA			
ASELCO	1,475,589	1,197,790	277,799

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 11.48%. Eighty- six (86) ECs were assessed as within the 13% system loss cap, fifty-one (51) of which have single - digit. Fourteen (14) ECs had exceeded the system loss cap ranging from 13.26% to 32.77%. Three (3) ECs have not submitted their reports for the last quarterly evaluation.

Below is the distribution matrix of the total number of ECs in each compliance level during the fourth quarter of 2018:

Classification	Number of ECs				Total
	Single-Digit	Double-Digit Within 13%	Above 13% Cap	No Data	
Green	47	36	-	-	83
Yellow-1	4	14	6	-	24
Yellow-2	-	1	3	1	5
Red	-	1	5	2	8
Total	51	52	14	3	120

Progress in system loss as one parameter that affect the ECs' technical performance from the 1st quarter to the last quarter of 2018 is presented in the table below:

Classification	4 th Quarter		3 rd Quarter		2 nd Quarter		1 st Quarter	
	No. of EC	%	No. of EC	%	No. of EC	%	No. of EC	%
Single Digit	51	42	44	37	43	36	42	35
Double Digit but within the 13% Cap	52	43	54	45	54	45	56	46
Above the 13% cap	14	12	20	16	21	17	21	17
No Data	3	3	2	2	2	2	2	2
Total	120	100	120	100	120	100	121	100

Status of System Loss per EC for the Fourth Quarter of 2018

a. Single-Digit System Loss (51 ECs)

Electric Cooperatives	System Loss (%)	Electric Cooperatives	System Loss (%)
MORESCO I	2.48	SAMELCO I	8.51
DIELCO	4.94	TARELCO II	8.52
CEBECO III	5.10	BENECO	8.55
TARELCO I	5.29	SIARELCO	8.63
BATANELCO	5.35	CEBECO I	8.98
ANTECO	5.73	AURELCO	9.04
LEYECO II	5.74	ROMELCO	9.11
PENELCO	5.96	NORSAMELCO	9.16
BOHECO I	6.28	NEECO I	9.19
NUVELCO	6.78	BOHECO II	9.20
CELCO	7.06	SURSECO I	9.29
PELCO I	7.13	DASURECO	9.35
SOCOTECO II	7.17	CEBECO II	9.40
ILECO III	7.29	PANELCO III	9.41
BUSECO	7.81	QUEZELCO II	9.41
NEECO II - Area 2	7.84	GUIMELCO	9.50
AKELCO	7.93	CAGELCO I	9.52
ILECO I	7.96	PROSIELCO	9.67
LEYECO V	7.97	CASURECO IV	9.72
ASELCO	8.01	ZAMECO II	9.75
PRESCO	8.13	LEYECO IV	9.85
BANELCO	8.14	CENPELCO	9.87
SAJELCO	8.23	NEECO II - Area 1	9.87
CAPELCO	8.39	SAMELCO II	9.88
BILECO	8.41	CASURECO I	9.96
TIELCO	8.45		

b. Double Digit System Loss but within the 13% Cap (52 ECs)

Electric Cooperatives	System Loss (%)	Electric Cooperatives	System Loss (%)
MOELCI II	10.02	NOCECO	11.19
ISECO	10.03	SUKELCO	11.21
BATELEC I	10.06	NONECO	11.22
ORMECO	10.07	CENECO	11.22
ANECO	10.07	LUBELCO	11.24
BATELEC II	10.21	NORECO I	11.24
MOELCI I	10.26	LEYECO III	11.25
FIBECO	10.37	ESAMELCO	11.34
BISELCO	10.38	COTELCO	11.38
CASURECO II	10.39	SOLECO	11.49
SIASELCO	10.49	PELCO III	11.54
CANORECO	10.60	FICELCO	11.65
LUELCO	10.66	CAGELCO II	11.84
PELCO II	10.66	SURSECO II	11.96
ILECO II	10.75	SORECO II	11.97
INEC	10.76	ZANECO	11.98
ZAMECO I	10.76	COTELCO-PPALMA	11.99
FLECO	10.80	ISELCO II	12.11
SURNECO	10.83	SOCOTECO I	12.12
ISELCO I	10.89	NORECO II	12.21
MARELCO	10.92	PANELCO I	12.30
PALECO	10.94	DORECO	12.45
ZAMSURECO I	11.00	MASELCO	12.57
MORESCO II	11.03	CASURECO III	12.90
DORELCO	11.11	SORECO I	12.98
MOPRECO	11.17	CAMELCO	12.99

c. **System Loss above the 13% Cap (14 ECs)**

Electric Cooperatives	System Loss (%)	Electric Cooperatives	System Loss (%)
IFELCO	13.26	QUEZELCO I	17.68
TISELCO	13.58	DANECO	18.92
ABRECO	13.97	ZAMCELCO	20.80
OMEKO	14.53	ZAMSURECO II	21.04
KAELCO	14.82	ALECO	22.61
QUIRELCO	15.34	SULECO	25.29
LANECO	15.79	BASELCO	32.77

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

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

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

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

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

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

For the fourth quarter of 2018, out of the 117 ECs which submitted data on SAIFI, 109 are within the standard while eight (8) ECs have exceeded the standard interruption frequency per year. Four (4) 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 for on-grid EC; and 3,375 minutes for off-grid EC per quarter.

Of the 117 ECs which submitted the required data, 113 are within the standard while 4 ECs had a longer outages compared to the standard average duration.

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 2018 are summarized below:

Particulars	Rating	4th Quarter 2018		3rd Quarter 2018		2nd Quarter 2018		1st Quarter 2018	
		No.	%	No.	%	No.	%	No.	%
Compliant	80% and above	107	88	110	91	105	87	106	88
Partially Compliant	60 - 79%	7	6	4	3	7	6	5	4
Non-Compliant	Below 60%	7	6	7	6	9	7	10	8
Total		121	100	121	100	121	100	121	100

For the fourth quarter of 2018, one hundred seven (107) ECs or 88% are compliant while seven (7) or 6% are partially compliant. Seven (7) ECs or 6% got a rating of below 60% or non-compliant.

For the third quarter of 2018, one hundred ten (110) ECs or 91% are compliant while four (4) or 3% are partially compliant. Seven (7) ECs or 6% got a rating of below 60% or non-compliant.

For the second quarter of 2018, one hundred five (105) ECs or 87% are compliant while seven (7) or 6% are partially compliant. Nine (9) ECs or 7% got a rating of below 60% or non-compliant

For the first quarter of 2018, one hundred six (106) ECs or 88% are compliant while five (5) or 4% are partially compliant. Ten (10) ECs or 8% got a rating of below 60% or non-compliant.

Forty-three (43) ECs were able to score an average rating of 100%, thirty-one (31) were in the range of 95-99% while twenty-two (22) ECs were within the 90-94% mark. CASELCO received the lowest rating at 28%.

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

COMPLIANT					
Electric Cooperatives		Average Rating	Electric Cooperatives		Average Rating
1	INEC	100	5	QUEZELCO II	100
2	ISECO	100	6	MARELCO	100
3	LUELCO	100	7	TIELCO	100
4	AURELCO	100	8	CASURECO I	100

Electric Cooperatives		Average Rating	Electric Cooperatives		Average Rating
9	TARELCO II	100	36	ANTECO	100
10	NEECO I	100	37	ILECO II	100
11	PRESCO	100	38	ILECO III	100
12	PELCO I	100	39	GUIMELCO	100
13	PENELCO	100	40	NONECO	100
14	ZAMECO I	100	41	CENECO	100
15	ZAMECO II	100	42	BANELCO	100
16	FLECO	100	43	CEBECO I	100
17	BATELEC I	100	44	CASURECO IV	99
18	CEBECO II	100	45	BOHECO I	99
19	CEBECO III	100	46	ZANECO	99
20	PROSIELCO	100	47	ZAMSURECO II	99
21	LEYECO III	100	48	SAJELCO	98
22	SAMELCO II	100	49	SOLECO	98
23	ZAMSURECO I	100	50	DASURECO	98
24	MORESCO II	100	51	PANELCO III	97
25	LANECO	100	52	BATANELCO	97
26	COTELCO	100	53	CAGELCO II	97
27	SOCOTECO I	100	54	LUBELCO	97
28	SOCOTECO II	100	55	ORMECO	97
29	ANECO	100	56	FICELCO	97
30	ASELCO	100	57	FIBECO	97
31	SURNECO	100	58	NEECO II-AREA 1	96
32	SIARELCO	100	59	ROMELCO	96
33	SURSECO I	100	60	LEYECO IV	96
34	SURSECO II	100	61	BILECO	96
35	AKELCO	100	62	NORSAMELCO	96

Electric Cooperatives		Average Rating	Electric Cooperatives		Average Rating
63	ESAMELCO	96	86	PELCO II	92
64	CAMELCO	96	87	QUEZELCO I	92
65	DIELCO	96	88	BISELCO	92
66	IFELCO	95	89	NORECO I	92
67	KAELCO	95	90	LEYECO II	92
68	TARELCO I	95	91	SAMELCO I	92
69	OMEKO	95	92	SUKELCO	92
70	CAPELCO	95	93	BENECO	91
71	ILECO I	95	94	DORECO	91
72	CELCO	95	95	MOPRECO	90
73	BOHECO II	95	96	COTELCO-PPALMA	90
74	LEYECO V	95	97	MOELCI II	88
75	CENPELCO	94	98	DANECO	88
76	CANORECO	94	99	NORECO II	87
77	CASURECO III	94	100	ISELCO I	86
78	MORESCO I	94	101	MOELCI I	86
79	PANELCO I	93	102	CAGELCO I	85
80	NEECO II -AREA 2	93	103	NOCECO	85
81	PELCO III	93	104	PALECO	83
82	SORECO II	93	105	ZAMCELCO	83
83	MASELCO	93	106	BATELEC II	82
84	BUSECO	93	107	DORELCO	80
85	QUIRELCO	92			

PARTIALLY COMPLIANT			NON-COMPLIANT		
Electric Cooperatives		Average Rating	Electric Cooperatives		Average Rating
1	SORECO I	78	1	LASURECO	52
2	ISELCO II	77	2	MAGELCO	50
3	CASURECO II	77	3	TAWELCO	49
4	BASELCO	73	4	TISELCO	47
5	APEC/ALECO	71	5	ABRECO	46
6	NUVELCO	70	6	SIASELCO	36
7	SULECO	62	7	CASELCO	28

IX. Status of Rural Electrification Program

On Sitio Electrification Program, there were 1,984 sitios completed and energized as of end of December 2018. This is 109% of the targeted 1,817. Region X contributed the most with 269.

Status of 2018 Sitio Electrification Program Accomplishment as of December 2018

LUZON		VISAYAS		MINDANAO	
I	39	VI	230	IX	124
II	142	VII	147	X	269
CAR	26	VIII	139	XI	107
III	65			XII	232
IV-A	36			ARMM	44
MIMAROPA	89			CARAGA	208
V	87				
TOTAL	484	TOTAL	516	TOTAL	984
GRAND TOTAL		1,984			

The energization of sitios contributed to the attainment of 640,798 consumer connections which is 139% against the 2018 total target of 460,000 consumers. Highest accomplishment is in Region VI with 101,626 followed by Region XII with 75,128. To date, cumulative total was at 12.827 million or 84% of the total potential using the 2015 Population Census as base data for potential consumers.

Status of 2018 Consumer Connections as of December 2018

LUZON		VISAYAS		MINDANAO	
I	35,347	VI	101,626	IX	24,448
II	25,377	VII	43,550	X	43,553
CAR	12,212	VIII	46,317	XI	24,042
III	68,179			XII	75,128
IV-A	27,853			ARMM	3,772
MIMAROPA	25,832			CARAGA	46,815
V	36,747				
TOTAL	231,547	TOTAL	191,493	TOTAL	217,758
GRAND TOTAL		640,798			

X. NEA's Assistance and Recommendation for Ailing ECs

There are 10 ECs which were classified as ailing or under-performing but as of date, only eight (8) were assessed as Red. PELCO III and CASURECO III both improved to Yellow 1 with CASURECO III improving from Yellow 2 from the third quarter assessment.

Assessments results revealed that besides issues on governance and leadership which can be resolved by policies and right planning and decision making, uncontrolled factors affected the operations of these electric cooperatives. These include the geographical characteristics of the franchise area like terrain, isolated islands, dispersed potential consumers and hard to enter locality; plus their unique culture, religious belief, existence of ancestral domain, among others.

Generally, there are initiatives that the NEA implemented to improve the operation and performance of these ECs, as follow:

- Creation of Task Force Duterte and Management Teams
- Designation of Acting General Managers and Project Supervisors
- AGM and PS requirement to submit individual scorecard on their plans and programs
- Conduct of comprehensive audit (financial, technical and institutional) and recommends resolutions to improve their operations and performance

- Organization of new and interim Board of Directors
- Assistance in the formulation of Operation Improvement Plan (OIP) for ailing ECs or Strategic Development Plan (SDP) for Yellow 2 ECs
- Monitoring and evaluation of the EC accomplishments in relation to OIP or SDP
- Coordination meeting with stakeholders, among others.

On the other hand, the electric cooperatives continue to execute the following:

- Anti-Pilferage Campaign
- Disconnection of delinquent consumers
- Replacement of defective and inoperative meters
- Continuous right of way clearing
- Hot spot correction of distribution line system
- Rehabilitation of old and dilapidated primary lines
- Replacement of overloaded distribution transformers
- Pole clustering

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – December 2018

Electric Cooperatives	Sitios	Consumer Connections
Region I		
INEC		3,694
ISECO	11	4,630
LUELCO	11	6,305
PANELCO I	17	2,822
CENPELCO		9,901
PANELCO III		7,995
Sub-total	39	35,347
Region II		
BATANELCO		189
CAGELCO I	17	5,123
CAGELCO II	76	3,663
ISELCO I	15	6,879
ISELCO II		6,570
NUVELCO	19	879
QUIRELCO	15	2,074
Sub-total	142	25,377
CAR		
ABRECO		3,937
BENECO	3	3,353
IFELCO		2,005
KAELCO		1,574
MOPRECO	23	1,343
Sub-total	26	12,212

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – December 2018

Electric Cooperatives	Sitios	Consumer Connections
Region III		
AURELCO	14	2,568
TARELCO I	7	5,997
TARELCO II		4,031
NEECO I	6	3,669
NEECO II - Area 1	10	5,924
NEECO II - Area 2	13	11,779
SAJELCO		1,323
PRESCO		1,078
PELCO I	4	4,560
PELCO II		7,001
PELCO III	3	7,761
PENELCO	7	6,221
ZAMECO I	1	2,926
ZAMECO II		3,341
Sub-total	65	68,179
Region IV-A		
FLECO		2,572
BATELEC I	1	4,012
BATELEC II		13,198
QUEZELCO I	28	4,778
QUEZELCO II	7	3,293
Sub-total	36	27,853
Region IV-B		
LUBELCO		184
OMECO	35	3,872
ORMECO		7,693
MARELCO	18	3,204
TIELCO	2	1,983
ROMELCO	15	662
BISELCO	13	3,181
PALECO	6	5,053
Sub-total	89	25,832

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – December 2018

Electric Cooperatives	Sitios	Consumer Connections
Region V		
CANORECO	17	3,321
CASURECO I	5	4,834
CASURECO II		3,353
CASURECO III	4	2,520
CASURECO IV	8	3,674
ALECO		7,606
SORECO I		1,626
SORECO II	20	3,442
FICELCO	2	1,283
MASELCO		3,278
TISELCO	31	1,810
Sub-total	87	36,747
Luzon	484	231,547
Region VI		
AKELCO	31	42,279
ANTECO	6	5,326
CAPELCO	32	8,117
ILECO I	34	5,574
ILECO II	31	4,650
ILECO III		8,092
GUIMELCO	37	4,643
NONECO	46	7,355
CENECO	7	7,517
NOCECO	6	8,073
Sub-total	230	101,626

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – December 2018

Electric Cooperatives	Sitios	Consumer Connections
Region VII		
NORECO I	36	3,052
NORECO II	32	6,232
BANELCO		1,946
CEBECO I	28	6,614
CEBECO II		6,349
CEBECO III	5	4,583
PROSIELCO	1	1,333
CELCO	16	1,874
BOHECO I		5,466
BOHECO II	29	6,101
Sub-total	147	43,550
Region VIII		
DORELCO	2	3,211
LEYECO II		5,990
LEYECO III	13	2,214
LEYECO IV	31	5,753
LEYECO V	52	4,477
SOLECO		5,095
BILECO		1,149
NORSAMELCO	13	8,726
SAMELCO I	6	2,935
SAMELCO II	22	3,155
ESAMELCO		3,612
Sub-total	139	46,317
Visayas	516	191,493
Region IX		
ZANECO	36	8,044
ZAMSURECO I	88	7,765
ZAMSURECO II		4,426
ZAMCELCO		4,213
Sub-total	124	24,448

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – December 2018

Electric Cooperatives	Sitios	Consumer Connections
Region X		
MOELCI I		1,848
MOELCI II	4	3,007
MORESCO I	32	5,118
MORESCO II	35	4,169
FIBECO	167	7,129
BUSECO	23	17,940
CAMELCO		1,252
LANECO	8	3,090
Sub-total	269	43,553
Region XI		
DORECO	31	4,581
DANECO	25	11,365
DASURECO	51	8,096
Sub-total	107	24,042
Region XII		
COTELCO	80	9,236
COTELCO-PPALMA	58	1,709
SOCOTECO I	53	15,848
SOCOTECO II	11	13,846
SUKELCO	30	34,489
Sub-total	232	75,128

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – December 2018

Electric Cooperatives	Sitios	Consumer Connections
ARMM		
TAWELCO		775
SIASELCO		0
SULECO	8	376
BASELCO		0
CASELCO	7	0
LASURECO		0
MAGELCO	29	2,621
Sub-total	44	3,772
CARAGA		
ANECO	25	14,721
ASELCO	105	16,283
SURNECO	11	4,509
SIARELCO	12	2,238
DIELCO	6	1,391
SURSECO I	24	3,849
SURSECO II	25	3,824
Sub-total	208	46,815
Mindanao	984	217,758
Total	1984	640,798

System Reliability as of December 2018

	Electric Cooperative	SAIFI	Electric Cooperative	SAIDI
1	COTELCO - PPALMA	1.06	COTELCO - PPALMA	7.54
2	PANELCO III	1.55	PANELCO III	37.55
3	NONECO	2.07	SUKELCO	104.78
4	QUIRELCO	2.08	FLECO	125.71
5	LUELCO	2.16	ISELCO I	128.80
6	PENELCO	2.51	ILECO III	161.97
7	KAELCO	3.36	PELCO III	164.06
8	TARELCO II	3.44	TARELCO II	181.60
9	PELCO III	3.47	ILECO I	183.60
10	FLECO	4.78	COTELCO	184.41
11	CEBECO III	4.79	ROMELCO	189.14
12	GUIMELCO	4.80	PENELCO	196.22
13	PELCO I	5.06	CASURECO IV	200.47
14	QUEZELCO II	5.12	PELCO I	238.23
15	AURELCO	5.16	ISELCO II	238.37
16	SUKELCO	5.80	PRESCO	248.53
17	BOHECO I	5.95	QUEZELCO I	253.47
18	MOPRECO	5.97	NONECO	260.88
19	SULECO	6.16	BANELCO	276.59
20	BOHECO II	6.20	CAMELCO	289.85
21	NOCECO	6.47	CAGELCO I	291.78
22	BANELCO	6.65	SAJELCO	293.18
23	SORECO II	6.70	ASELCO	300.20
24	ISELCO I	6.73	LANECO	308.32
25	PELCO II	6.86	GUIMELCO	312.94

System Reliability as of December 2018

	Electric Cooperative	SAIFI	Electric Cooperative	SAIDI
26	CASURECO IV	6.89	ILECO II	315.11
27	CAGELCO I	7.01	QUEZELCO II	326.71
28	CAGELCO II	7.06	BATELEC II	329.32
29	ISELCO II	7.40	QUIRELCO	329.83
30	BUSECO	7.44	NORECO I	337.51
31	ISECO	7.77	LUELCO	344.08
32	BATELEC II	7.77	AURELCO	346.24
33	ILECO I	7.78	ZAMECO II	346.79
34	NORECO I	8.01	KAELCO	362.01
35	NEECO II (AREA 2)	8.03	ISECO	363.56
36	ANECO	8.11	NORSAMELCO	367.80
37	ESAMELCO	8.22	MOPRECO	378.07
38	LEYECO II	8.23	CANORECO	379.12
39	MORESCO I	8.23	LEYECO II	381.67
40	SAMELCO II	8.48	SAMELCO II	395.51
41	DASURECO	8.51	DANECO	395.82
42	NEECO II (AREA 1)	8.52	NEECO I	401.27
43	SIARELCO	8.56	CASURECO III	406.11
44	ILECO III	8.75	TISELCO	408.34
45	LANECO	8.79	PELCO II	420.68
46	CAPELCO	8.87	DASURECO	422.75
47	SURSECO I	8.92	DORECO	427.70
48	ILECO II	8.94	BOHECO II	449.51
49	PRESCO	9.07	ZAMECO I	455.70
50	NORSAMELCO	9.23	ZAMSURECO I	462.10

System Reliability as of December 2018

	Electric Cooperative	SAIFI	Electric Cooperative	SAIDI
51	ANTECO	9.34	DIELCO	468.02
52	CENECO	9.35	CAPELCO	472.85
53	CASURECO III	9.39	SORECO II	474.75
54	SOCOTECO I	9.39	CAGELCO II	481.86
55	SAJELCO	9.50	NEECO II (AREA 2)	484.50
56	ZAMSURECO I	9.55	SOCOTECO I	485.15
57	MORESCO II	9.56	DORELCO	487.53
58	ASELCO	9.71	CEBECO III	493.29
59	SURNECO	9.73	SULECO	502.03
60	BATELEC I	9.77	LEYECO III	512.98
61	AKELCO	9.78	ANECO	522.10
62	CANORECO	9.96	NORECO II	527.43
63	ROMELCO	10.62	CELCO	545.27
64	TARELCO I	10.74	SOCOTECO II	554.24
65	BENECO	10.89	SORECO I	571.98
66	QUEZELCO I	11.43	NOCECO	577.11
67	CEBECO I	11.78	SAMELCO I	577.84
68	CASURECO I	12.20	TARELCO I	579.36
69	LEYECO V	12.44	BUSECO	585.67
70	ZAMECO II	12.81	BATELEC I	606.93
71	MOELCI I	12.86	BATANELCO	608.58
72	LEYECO IV	13.05	LEYECO IV	615.64
73	TIELCO	13.29	AKELCO	623.43
74	NEECO I	13.44	OMECO	632.52
75	DORELCO	13.47	CEBECO I	633.23

System Reliability as of December 2018

	Electric Cooperative	SAIFI	Electric Cooperative	SAIDI
76	COTELCO	13.75	BOHECO I	675.74
77	SOCOTECO II	13.95	NEECO II (AREA 1)	678.48
78	ZAMECO I	14.17	ESAMELCO	691.29
79	SORECO I	14.39	ANTECO	704.95
80	CEBECO II	14.60	ORMECO	706.30
81	DANECO	14.93	MORESCO I	709.39
82	DORECO	15.20	CENECO	754.64
83	MOELCI II	15.41	SURSECO II	755.11
84	MAGELCO	15.54	CASURECO I	814.31
85	BATANELCO	15.76	MOELCI II	820.56
86	ORMECO	16.05	MORESCO II	861.36
87	DIELCO	16.15	TIELCO	864.87
88	FIBECO	16.52	SURNECO	880.46
89	PANELCO I	17.56	NUVELCO	896.31
90	SAMELCO I	17.72	CASURECO II	923.93
91	SURSECO II	17.90	SIARELCO	947.53
92	INEC	17.99	SURSECO I	961.70
93	LEYECO III	18.09	CENPELCO	987.64
94	SOLECO	18.58	LEYECO V	1,043.18
95	NUVELCO	18.83	ZANECO	1,053.98
96	ZAMSURECO II	18.88	SOLECO	1,148.70
97	ZANECO	19.71	MAGELCO	1,213.67
98	NORECO II	20.21	FIBECO	1,260.87
99	CENPELCO	22.01	BILECO	1,263.33
100	CAMELCO	22.01	BISELCO	1,278.32

System Reliability as of December 2018

	Electric Cooperative	SAIFI	Electric Cooperative	SAIDI
101	CELCO	22.20	LUBELCO	1,325.70
102	BILECO	24.11	CEBECO II	1,327.69
103	CASURECO II	24.12	PROSIELCO	1,359.82
104	ABRECO	24.94	MARELCO	1,712.93
105	PROSIELCO	26.09	PANELCO I	1,767.89
106	ZAMCELCO	26.45	MOELCI I	1,875.26
107	BISELCO	26.69	INEC	1,901.33
108	MARELCO	27.46	ZAMCELCO	2,002.90
109	OMECO	27.80	BENECO	2,158.01
110	LUBELCO	29.30	ALECO	2,205.57
111	TISELCO	31.40	PALECO	2,449.47
112	IFELCO	33.62	ZAMSURECO II	2,686.67
113	PALECO	36.16	IFELCO	3,003.95
114	ALECO	52.91	FICELCO	3,247.71
115	FICELCO	61.00	ABRECO	5,236.81
116	MASELCO	67.11	MASELCO	8,944.60
117	BASELCO	433.80	BASELCO	53,670.18

Note: *Within Standard*
Exceeded Standard

2018 EC CLASSIFICATION PER REGION

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

2018 EC CLASSIFICATION PER REGION

ELECTRIC COOPERATIVES		2018			
		4th Qtr	3rd Qtr	2nd Qtr	1st Qtr
REGION III					
19	AURELCO	Green	Green	Green	Green
20	TARELCO I	Green	Green	Green	Green
21	TARELCO II	Green	Green	Green	Green
22	NEECO I	Green	Green	Green	Green
23	NEECO II - Area 1	Green	Green	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	Green	Green	Green	Green
31	ZAMECO I	Green	Green	Green	Green
32	ZAMECO II	Green	Green	Green	Green
REGION IV-A					
33	FLECO	Green	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	Green	Green	Green	Yellow-1
REGION IV-B					
38	LUBELCO	Green	Green	Yellow-1	Yellow-1
39	OMECO	Yellow-1	Yellow-1	Yellow-1	Yellow-1
40	ORMECO	Green	Green	Green	Green
41	MARELCO	Yellow-1	Yellow-1	Green	Green
42	TIELCO	Green	Green	Green	Green
43	ROMELCO	Green	Green	Green	Green
44	BISELCO	Green	Green	Green	Green
45	PALECO	Green	Green	Green	Green

2018 EC CLASSIFICATION PER REGION

ELECTRIC COOPERATIVES		2018			
		4th Qtr	3rd Qtr	2nd Qtr	1st 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-2	Yellow-2	Red
50	CASURECO IV	Green	Green	Green	Yellow-1
51	ALECO	Red	Red	Red	Red
52	SORECO I	Green	Yellow-1	Yellow-1	Yellow-2
53	SORECO II	Yellow-1	Yellow-1	Yellow-1	Yellow-1
54	FICELCO	Green	Yellow-1	Green	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	Yellow-1
65	CENECO	Green	Green	Green	Green
66	NOCECO	Green	Green	Green	Yellow-1

2018 EC CLASSIFICATION PER REGION

ELECTRIC COOPERATIVES		2018			
		4th Qtr	3rd Qtr	2nd Qtr	1st Qtr
REGION VII					
67	NORECO I	Green	Green	Green	Green
68	NORECO II	Green	Green	Yellow-1	Yellow-1
69	BANELCO	Green	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	Yellow-1
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	Yellow-1
78	LEYECO II	Green	Green	Green	Green
79	LEYECO III	Yellow-1	Yellow-1	Yellow-1	Green
80	LEYECO IV	Green	Green	Green	Green
81	LEYECO V	Green	Green	Yellow-1	Yellow-1
82	SOLECO	Green	Green	Green	Green
83	BILECO	Green	Green	Green	Green
84	NORSAMELCO	Green	Green	Green	Green
85	SAMELCO I	Green	Green	Green	Green
86	SAMELCO II	Green	Green	Yellow-1	Yellow-1
87	ESAMELCO	Green	Green	Green	Yellow-1
REGION IX					
88	ZANECO	Green	Green	Yellow-1	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

2018 EC CLASSIFICATION PER REGION

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

*not evaluated

2018 EC CLASSIFICATION PER REGION

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

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.
OMECCO	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.