

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

I. Introduction

This report is the summary of electric cooperatives classification, a sort of diagnosis of their performance and accomplishments during the Third quarter of 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 report also includes a brief status of operations of ECs that entered into partnership with qualified private sector investors and NEA's assistance and recommendations for Ailing ECs. The cut-off date for the data 3rd quarter Financial Parameters was January 31, 2019, while, the 3rd quarter data for Technical Parameters were collated as of February 27, 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, among other things, to develop financial and operational parameters to serve as triggers for the intervention of the NEA in the EC operations, to enforce performance standards and submit quarterly compliance report to the DOE and JCPC. 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 and was approved by the NEA Board of Administrators on January 2014 and by the Department of Energy on December 12, 2013. The said guidelines classified the ECs into the following:

1. Green – ECs which comply with all the six (6) financial conditions and operational performance standards and parameters.
2. Yellow 1 - ECs which do not comply with not more than three (3) standards and parameters.
3. Yellow 2 - ECs which do not comply with four (4) or more standards and parameters and ECs which fall under the six (6) circumstances mentioned in Section 20 of the IRR but have not been declared as Ailing ECs.

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

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

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 for the third quarter ending September 30, 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. Status of ECs under Private Sector Participation and 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. 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, and to determine their classification so that appropriate preventive, remedial and/or mitigating actions will be instituted and suitable assistance and interventions be provided.

As of the third quarter of 2018, the evaluation resulted to the classification of 61 ECs as Green, 44 ECs under Yellow-I, 7 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 standard and parameters, summary of the specific parameters were presented.

On one month working capital versus cash general fund, 85 ECs passed the compliance test. In terms of collection efficiency, 93 ECs met the 95% standard while 106 ECs were able to sustain their positive financial operations before the Reinvestment Fund for Sustainable Capital Expenditures (RFSC). With regard to the status of payment with the power suppliers, 105 ECs maintained their current and restructured - current status with their accounts while, 95 ECs were also current with their power bill payments with the National Grid Corporation of the Philippines (NGCP).

On EC compliance with the technical standards and parameters, 83 or 70% out of the 118 evaluated are within the system loss cap of 12%, 42 of which are with single-digit while 41 although on double digit, are still within or below the set cap. Thirty - five (35) ECs exceeded the 12% cap. Causes of high system loss were also identified with corresponding solutions. The system loss reduction plan is continuously implemented and monitored by the ECs. For reliability indices, 102 ECs recorded compliance with the quarterly System Average Interruption Frequency Index (SAIFI) standard of 18.75 incidence for on-grid ECs and 22.5 incidence for off-grid EC. For the System Average Interruption Duration Index (SAIDI), 106 ECs are within the quarterly standard time duration of 2,025 minutes for on-grid EC; and 2,531.25 minutes for off-grid EC.

On EC compliance with the institutional standards and parameters, 110 out of 121 ECs passed the set compliance parameters. Summary of the parameters and standard on good governance, leadership/management and efficient delivery of services to the member-consumer-owners (MCOs) and other stakeholders and the compliance status per EC were included in this report.

In terms of implementation of rural electrification program, the level of consumer connections as of the third quarter of 2018 was at 84%. There is an additional one (1) EC that joined the 90% level, namely, ESAMELCO. This bring to a total of seventy-one (71) ECs which have already energized 90% and above of its potential consumers.

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

The report, likewise, highlighted the assistance and initiatives of the NEA to eight (8) ailing ECs. These are assistance in the preparation of OIP to address system operation problems, monitoring of accomplishments and implementation of remedial measures by the EC as indicated in their Operation Improvement Plan. As part of the regulatory and supervisory functions of NEA, the initiatives include management take-over, assistance in the Competitive Selection Process for New Power Provider, and comprehensive EC audit, among others.

V. Classification of Electric Cooperatives

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

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

Just like in the 2nd quarter, the standard utilized in the financial operation in the third quarter 2018 was the result of the financial operation before the Reinvestment Fund for Sustainable CAPEX. 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 third quarter, sixty-one (61) ECs or 51% are assessed as Green, forty-four (44) or 37% under Yellow-1, seven (7) or 6% under Yellow-2 and nine (8) or 7% as Red or Ailing ECs. A total of one hundred twenty (120) ECs were evaluated including NEECO II - Area 2 and COTELCO-PPALMA. MAGELCO was again excluded from the quarterly evaluation due to the reasons mentioned above.

Classification	Number of ECs			
	Luzon	Visayas	Mindanao	Total
Green	30	22	9	61
Yellow-1	21	9	14	44
Yellow-2	1	-	6	7
Red	4	-	4	8
Total	56	31	33	120*

*MAGELCO not evaluated

Upon validation with the finance and technical functional groups of the NEA – BIT, fourteen (14) ECs have incomplete reports.

Below is the Table comparing results between Third, Second, and First Quarter of 2018:

Classification	3 rd Quarter	2 nd Quarter	1 st Quarter
Green	61	62	64
Yellow-1	44	43	42
Yellow-2	7	7	6
Red	8	8	9
TOTAL	120	120	121

The 14 electric cooperatives with incomplete submittal are the following:

Electric Cooperative		
LUELCO	SUKELCO	MASELCO
SOLECO	ZAMSURECO II	TISELCO
SAMELCO II	SIASELCO	TAWELCO
MOELCI I	CASELCO	BASELCO
MORESCO I	ABRECO	LASURECO
		MAGELCO

List of Green ECs

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

List of Green ECs

ELECTRIC COOPERATIVES		2018		
		3rd Qtr	2nd Qtr	1st Qtr
32	ANTECO	Green	Green	Green
33	CAPELCO	Green	Green	Green
34	ILECO I	Green	Green	Green
35	ILECO II	Green	Green	Green
36	ILECO III	Green	Green	Green
37	NONECO	Green	Green	Yellow-1
38	CENECO	Green	Green	Green
39	NOCECO	Green	Green	Yellow-1
40	BANELCO	Green	Green	Green
41	CEBECO I	Green	Green	Green
42	CEBECO II	Green	Green	Green
43	CEBECO III	Green	Green	Green
44	PROSIELCO	Green	Green	Yellow-1
45	CELCO	Green	Green	Green
46	BOHECO I	Green	Green	Green
47	BOHECO II	Green	Green	Green
48	DORELCO	Green	Green	Yellow-1
49	LEYECO II	Green	Green	Green
50	LEYECO IV	Green	Green	Green
51	LEYECO V	Green	Yellow-1	Yellow-1
52	BILECO	Green	Green	Green
53	ZAMSURECO I	Green	Green	Green
54	BUSECO	Green	Green	Green
55	DASURECO	Green	Green	Green
56	COTELCO	Green	Green	Green
57	ANECO	Green	Green	Green
58	SURNECO	Green	Green	Green
59	SIARELCO	Green	Green	Green
60	DIELCO	Green	Green	Green
61	SURSECO I	Green	Green	Yellow-1

List of Yellow-1 ECs

ELECTRIC COOPERATIVES		2018		
		3rd Qtr	2nd Qtr	1st Qtr
1	LUELCO	Yellow-1	Green	Green
2	PANELCO I	Yellow-1	Yellow-1	Green
3	CENPELCO	Yellow-1	Yellow-1	Yellow-1
4	CAGELCO I	Yellow-1	Yellow-1	Green
5	CAGELCO II	Yellow-1	Yellow-1	Green
6	ISELCO I	Yellow-1	Green	Green
7	ISELCO II	Yellow-1	Yellow-2	Yellow-1
8	NUVELCO	Yellow-1	Yellow-1	Yellow-1
9	QUIRELCO	Yellow-1	Yellow-1	Yellow-1
10	IFELCO	Yellow-1	Yellow-1	Yellow-2
11	KAELCO	Yellow-1	Yellow-1	Yellow-1
12	AURELCO	Yellow-1	Green	Yellow-1
13	PELCO II	Yellow-1	Yellow-1	Yellow-1
14	PELCO III	Yellow-1	Yellow-1	Yellow-1
15	QUEZELCO I	Yellow-1	Yellow-1	Yellow-1
16	OMECO	Yellow-1	Yellow-1	Yellow-1
17	MARELCO	Yellow-1	Yellow-1	Green
18	CASURECO I	Yellow-1	Green	Green
19	SORECO I	Yellow-1	Yellow-1	Yellow-2
20	SORECO II	Yellow-1	Yellow-1	Yellow-1
21	FICELCO	Yellow-1	Yellow-1	Yellow-1
22	GUIMELCO	Yellow-1	Yellow-1	Yellow-1
23	NORECO I	Yellow-1	Yellow-1	Yellow-1
24	NORECO II	Yellow-1	Yellow-1	Yellow-1
25	LEYECO III	Yellow-1	Yellow-1	Green
26	SOLECO	Yellow-1	Green	Green
27	NORSAMELCO	Yellow-1	Yellow-1	Yellow-1
28	SAMELCO I	Yellow-1	Yellow-1	Yellow-1
29	SAMELCO II	Yellow-1	Yellow-1	Yellow-1
30	ESAMELCO	Yellow-1	Green	Yellow-1

List of Yellow-1 ECs

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

List of Yellow-2 ECs

ELECTRIC COOPERATIVES		2018		
		3rd Qtr	2nd Qtr	1st Qtr
1	CASURECO III	Yellow-2	Yellow-2	Red
2	ZAMSURECO II	Yellow-2	Yellow-2	Yellow-2
3	ZAMCELCO	Yellow-2	Yellow-2	Yellow-2
4	DANECO	Yellow-2	Yellow-2	Yellow-2
5	SUKELCO	Yellow-2	Yellow-1	Green
6	SIASELCO	Yellow-2	Yellow-2	Yellow-2
7	CASELCO	Yellow-2	Yellow-2	Yellow-1

List of Red or Ailing ECs

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

CLASSIFICATION OF ELECTRIC COOPERATIVES
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GREEN ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Cash General Fund*	One Month Working Capital*	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION I										
1	INEC	286,732	172,472	100.00	Current	Current	11,842	1,158,716	798,475	742,052	11.41
2	ISECO	602,068	188,997	98.88	Current	Current	58,583	1,057,365	999,964	1,002,680	10.52
3	PANELCO III	494,837	247,344	95.41	Current	Current	127,081	1,719,349	1,608,327	1,505,049	9.37
	REGION II										
4	BATANELCO	14,323	6,279	97.00	Current	N/A	2,225	338,364	354,319	231,444	5.34
	CAR										
5	BENECO	651,538	209,085	99.88	Current	Current	55,565	2,052,873	1,991,642	2,081,199	8.07
6	MOPRECO	75,197	14,832	100.00	Current	Current	3,101	445,313	469,116	433,396	10.90
	REGION III										
7	TARELCO I	842,989	187,598	95.94	Current	Current	54,203	1,337,257	1,326,986	1,196,388	8.61
8	TARELCO II	599,688	179,561	98.39	Current	Current	101,866	1,421,229	1,353,221	1,226,483	8.97
9	NEECO I	401,003	118,491	98.33	Current	Current	103,362	1,080,398	1,000,267	793,050	8.64
10	NEECO II - Area 1	332,398	140,374	100.00	Current	Current	62,681	802,156	782,997	718,851	11.24
11	NEECO II - Area 2	426,825	155,571	97.11	Res. Current	Current	161,879	955,829	822,801	764,371	8.21
12	SAJELCO	142,307	67,714	95.73	Current	Current	48,138	456,964	418,962	404,151	8.53
13	PRESCO	71,780	40,088	99.22	Current	Current	18,596	193,011	177,226	170,809	8.30
14	PELCO I	835,629	163,052	99.49	Current	Current	116,576	1,846,252	1,671,008	1,492,803	6.73
15	PENELCO	672,110	348,819	98.58	Current	Current	28,146	2,030,238	1,998,177	1,853,928	5.90
16	ZAMECO I	269,898	76,850	97.24	Current	Current	43,930	549,514	498,920	448,281	11.28
17	ZAMECO II	167,184	114,613	96.66	Current	Current	44,221	767,076	715,348	691,334	9.77

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GREEN ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Cash General Fund*	One Month Working Capital*	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION IV-A										
18	FLECO	93,957	71,465	98.05	Current	Current	41,103	489,073	483,584	440,559	11.37
19	BATELEC I	490,474	243,096	96.46	Current	Current	119,035	1,573,747	1,394,910	1,383,581	10.39
20	BATELEC II	797,208	494,426	99.12	Res. Current	Current	266,882	3,802,885	3,611,072	3,318,052	10.34
21	QUEZELCO II	92,111	29,154	97.12	Current	Current	14,265	386,914	389,667	337,830	10.01
	REGION IV-B										
22	LUBELCO	6,635	3,154	100.00	Current	N/A	3,329	87,212	87,228	86,773	11.21
23	ORMECO	227,586	167,919	99.67	Current	N/A	93,968	1,331,520	1,607,667	1,709,031	11.27
24	TIELCO	40,071	24,315	99.50	Current	N/A	16,562	273,867	223,655	243,951	8.55
25	ROMELCO	15,390	13,554	99.18	Current	N/A	13,105	367,571	334,948	283,197	9.78
26	BISELCO	48,843	19,445	100.00	Current	N/A	11,548	365,745	208,108	178,209	10.77
27	PALECO	422,058	184,010	96.11	Res.Current	N/A	78,367	918,940	866,812	821,874	10.43
	REGION V										
28	CANORECO	268,058	106,654	97.09	Current	Current	64,622	637,636	571,526	436,671.00	10.94
29	CASURECO II	471,910	221,206	95.19	Current	Current	233,469	844,647	710,579	604,393.00	10.42
30	CASURECO IV	243,982	45,749	99.83	Current	Current	33,618	879,784	837,751	731,963.00	9.94

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		Cash General Fund*	One Month Working Capital*	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION VI										
31	AKELCO	331,212	210,465	99.26	Current	Current	34,489	1,322,599	1,274,889	1,013,380	8.81
32	ANTECO	148,735	85,606	99.53	Current	Current	55,341	1,418,291	1,392,719	1,406,954	5.71
33	CAPELCO	265,821	167,208	97.60	Current	Current	69,338	993,806	1,052,027	883,304	8.62
34	ILECO I	924,040	199,745	98.74	Current	Current	165,017	1,562,068	1,475,243	1,370,736	8.54
35	ILECO II	524,618	119,634	97.94	Current	Current	69,801	1,257,291	1,111,882	1,033,938	10.80
36	ILECO III	199,702	70,471	100.00	Current	Current	41,557	498,732	506,026	590,369	7.29
37	NONECO	161,173	160,355	100.00	Current	Current	17,369	855,121	828,129	901,856	11.30
38	CENECO	896,958	590,551	95.94	Current	Current	171,784	2,808,533	2,193,165	2,033,140	11.21
39	NOCECO	510,805	181,624	100.00	Current	Current	53,196	1,627,615	1,189,128	1,621,214	11.41
	REGION VII										
40	BANELCO	29,878	23,823	100.00	Current	N/A	9,272	313,270	263,170	237,692	7.42
41	CEBECO I	371,419	145,017	100.00	Current	Current	54,752	1,129,823	977,128	852,268	10.03
42	CEBECO II	557,530	193,985	97.48	Current	Current	161,025	1,493,550	1,179,139	1,040,683	9.34
43	CEBECO III	324,341	91,423	100.00	Current	Current	35,944	716,517	651,582	606,886	4.90
44	PROSIELCO	44,516	17,316	99.60	Current	N/A	1,096	185,831	184,485	183,299	9.52
45	CELCO	40,022	10,620	100.00	Current	N/A	2,314	144,245	144,719	137,317	6.99
46	BOHECO I	349,614	134,020	100.00	Current	Current	58,484	1,189,773	1,160,837	1,050,773	6.58
47	BOHECO II	103,885	87,118	98.90	Current	Current	44,634	627,654	578,960	527,815	9.48

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		Cash General Fund*	One Month Working Capital*	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION VIII										
48	DORELCO	89,908	59,662	97.29	Current	Res.Current	21,456	533,079	511,922	640,911	11.54
49	LEYECO II	329,838	161,714	99.33	Current	Res.Current	38,716	612,545	623,356	597,959	6.14
50	LEYECO IV	181,520	54,114	99.68	Current	Current	30,045	522,682	394,126	461,436	10.15
51	LEYECO V	376,882	147,526	100.00	Current	Res.Current	17,693	1,442,983	1,430,305	1,389,868	8.64
52	BILECO	95,477	29,137	99.90	Current	Current	16,679	324,391	293,181	248,424	9.70
	REGION IX										
53	ZAMSURECO I	286,624	154,697	100.00	Current	Current	48,754	1,545,233	1,347,277	1,265,343	11.72
	REGION X										
54	BUSECO	151,923	108,521	98.83	Current	Current	53,665	924,876	846,683	752,650	8.13
	REGION XI										
55	DASURECO	283,442	227,406	98.17	Current	Current	75,017	1,936,769	1,754,791	1,497,722	9.49
	REGION XII										
56	COTELCO	163,681	142,067	96.24	Current	Current	19,335	1,553,000	1,351,207	1,360,444	11.52
	CARAGA										
57	ANECO	386,300	197,291	98.81	Current	Current	56,013	1,099,779	1,065,336	1,026,374	10.50
58	SURNECO	137,009	102,138	99.00	Current	Current	58,457	450,262	419,703	435,424	11.02
59	SIARELCO	76,728	17,507	100.00	Current	Current	25,303	268,305	234,837	214,710	8.88
60	DIELCO	44,564	10,586	100.00	Current	N/A	6,316	198,553	180,359	172,458	5.09
61	SURSECO I	52,551	38,493	98.04	Current	Current	9,961	505,287	459,615	407,100	10.51

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of September 30, 2018

YELLOW-1 ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Cash General Fund*	One Month Working Capital*	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION I										
1	LUELCO	257,216	134,164	dns	Current	Current	73,059	978,036	844,439	818,618	11.55
2	PANELCO I	219,295	87,350	72.00	Current	Current	18,225	1,044,315	771,799	704,881	12.19
3	CENPELCO	198,951	276,154	95.87	Current	Current	146,973	1,143,588	1,044,715	859,597	9.94
	REGION II										
4	CAGELCO I	496,616	194,580	98.76	Current	Current	(3,110)	908,723	904,470	810,423	9.78
5	CAGELCO II	406,002	113,648	98.80	Current	Current	55,236	1,043,057	930,139	906,301	12.03
6	ISELCO I	235,331	274,337	99.04	Current	Current	167,502	1,030,105	888,089	809,742	11.42
7	ISELCO II	172,364	163,348	87.81	Current	Current	47,752	1,129,721	1,058,904	974,359	12.84
8	NUVELCO	178,261	110,179	95.32	Current	Arrears	121,454	1,178,614	917,531	704,532	7.40
9	QUIRELCO	93,991	27,456	100.00	Current	Current	19,601	454,348	275,854	253,256	16.41
	CAR										
10	IFELCO	10,802	16,134	89.66	Current	Current	10,706	582,211	592,185	564,321	13.74
11	KAELCO	62,766	26,902	85.32	Current	Current	16,726	659,513	676,826	577,130	14.77
	REGION III										
12	AURELCO	100,210	44,362	96.00	Current	Current	36,611	456,776	428,521	373,899	12.95
13	PELCO II	212,836	295,019	100.00	Res. Arrears	Current	157,928	(423,472)	(600,392)	(712,787)	10.89
14	PELCO III	149,815	131,301	77.31	Res. Arrears	Current	21,846	(503,934)	(413,368)	(274,588)	11.91

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of September 30, 2018

YELLOW-1 ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Cash General Fund*	One Month Working Capital*	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION IV-A										
15	QUEZELCO I	184,725	127,995	95.79	Current	Current	11,796	1,044,296	989,178	987,859	18.06
	REGION IV-B										
16	OMECO	63,353	64,089	94.31	Current	N/A	44,891	488,129	422,770	447,431	14.46
17	MARELCO	9,786	32,596	98.63	Current	N/A	(11,437)	393,288	144,766	170,203	10.95
	REGION V										
18	CASURECO I	43,356	48,524	100.00	Res. Current	Current	43,797	899,349	405,066	368,410	10.09
19	SORECO I	63,354	38,779	94.00	Res. Current	Current	28,461	316,827	407,065	323,608	14.45
20	SORECO II	50,136	82,620	95.35	Res. Current	Current	63,732	705,393	624,377	565,682	12.47
21	FICELCO	36,297	38,898	99.44	Current	N/A	22,180	186,467	239,340	325,599	14.77
	REGION VI										
22	GUIMELCO	26,182	26,185	97.56	Current	Current	27,290	280,613	397,762	323,015	16.72
	REGION VII										
23	NORECO I	62,793	53,325	96.72	Current	Current	19,020	519,967	466,559	485,570	13.32
24	NORECO II	403,219	206,024	95.70	Current	Current	68,438	1,391,820	1,259,767	1,127,824	12.96
	REGION VIII										
25	LEYECO III	31,146	34,085	97.70	Current	Res.Current	23,937	371,490	348,477	310,695	11.91
26	SOLECO	322,934	83,031	dns	Current	Current	51,983	1,164,728	882,381	865,937	11.61
27	NORSAMELCO	159,206	69,770	100.00	Res. Arrears	Current	54,501	54,252	48,971	278,004	9.40
28	SAMELCO I	119,870	53,681	97.21	Res. Arrears	Current	73,626	405,015	336,148	213,432	9.13
29	SAMELCO II	115,546	60,067	dns	Current	Current	10,018	829,785	781,430	779,360	10.04
30	ESAMELCO	130,102	71,901	100.00	Current	Current	7,373	1,323,539	1,204,153	1,127,100	12.11

CLASSIFICATION OF ELECTRIC COOPERATIVES
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YELLOW-1 ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Cash General Fund*	One Month Working Capital*	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION IX										
31	ZANECO	138,278	122,210	95.36	Current	Current	61,872	798,979	696,723	678,330	14.79
	REGION X										
32	MOELCI I	31,227	40,899	dns	Current	Current	11,171	238,280	232,721	164,218	12.67
33	MOELCI II	78,033	118,174	97.23	Current	Current	32,765	428,211	535,101	524,210	10.22
34	MORESCO I	489,674	220,037	dns	Current	Current	202,108	1,374,032	1,165,179	1,058,666	2.91
35	MORESCO II	63,390	97,417	97.00	Current	Current	56,250	684,504	338,530	369,193	11.35
36	FIBECO	82,773	132,250	96.18	Current	Current	(83,450)	830,798	880,505	856,645	10.25
37	CAMELCO	23,201	19,404	99.38	Current	Current	15,980	329,250	346,891	357,448	16.31
38	LANECO	19,639	73,493	98.99	Res.Current	Current	25,106	379,695	356,653	371,655	16.96
	REGION XI										
39	DORECO	57,903	82,559	94.67	Current	Current	23,800	576,795	610,746	494,526	15.15
	REGION XII										
40	COTELCO-PPALMA	19,399	66,971	97.95	Current	Current	21,847	673,742	616,442	561,249	12.41
41	SOCOTECO I	503,901	162,879	99.95	Current	Current	113,831	1,213,495	1,111,092	881,727	14.81
42	SOCOTECO II	436,951	594,202	97.16	Current	Current	98,522	1,505,555	1,373,665	1,176,004	7.93
	CARAGA										
43	ASELCO	154,917	164,602	98.15	Current	Current	59,603	1,468,174	1,197,790	1,085,683	7.95
44	SURSECO II	68,922	72,534	98.55	Current	Current	24,140	316,685	250,854	214,001	12.18

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
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YELLOW-2 ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Cash General Fund*	One Month Working Capital*	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	REGION V										
1	CASURECO III	73,521	74,593	93.56	Res. Arrears	Current	42,947	371,541	(392,032)	(465,020)	15.51
	REGION IX										
2	ZAMCELCO	344,485	387,701	95.71	Res. Arrears	Arrears	(104,091)	(79,058)	(61,967)	(181,433)	23.05
3	ZAMSURECO II	INC	INC	INC	Res. Arrears	Current	INC	INC	378,713	435,098	24.03
	REGION XI										
4	DANECO	269,716	358,898	59.91	Res. Arrears	Current	(10,505)	1,541,659	1,555,886	1,343,305	19.36
	REGION XII										
5	SUKELCO	dns	dns	dns	Res. Current	Current	dns	dns	1,369,198	1,347,245	11.39
	ARMM										
6	SIASELCO	dns	dns	dns	Current	N/A	dns	dns	73,364	74,700	dns
7	CASELCO	dns	dns	dns	Res. Current	N/A	dns	dns	30,376	dns	10.58

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of September 30, 2018

RED/AILING ELECTRIC COOPERATIVES		PERFORMANCE INDICATORS									
		Cash General Fund*	One Month Working Capital*	Collection Efficiency	GENCO	NGCP	Result of Financial Operation* (Before RFSC)	Networth 2018*	Networth 2017*	Networth 2016*	System Loss
	LUZON										
1	ABRECO	dns	dns	dns	Res. Arrears	Current	dns	dns	dns	dns	12.26
2	ALECO	128,944	265,219	79.27	Res. Arrears	Arrears	16,205	(711,662)	(744,715)	(618,130)	23.08
3	MASELCO	26,469	55,623	93.36	Res. Arrears	N/A	29,082	228,875	137,933	198,376	12.76
4	TISELCO	dns	dns	dns	Res. Current	N/A	dns	dns	(108,172)	(126,020)	13.96
	MINDANAO										
5	TAWELCO	dns	dns	dns	Arrears	N/A	dns	dns	(937,448)	(827,084)	33.39
6	BASELCO	12,107	24,861	57.75	Arrears	N/A	(48,675)	(1,342,379)	dns	dns	34.73
7	LASURECO	dns	dns	dns	Arrears	Res. Arrears	dns	dns	dns	dns	dns
8	SULECO	45,859	20,457	63.87	Arrears	N/A	28,431	(934,560)	(943,601)	(980,363)	25.72

* In Thousand Pesos

VI. Compliance to Financial and Operational Standards and Parameters

1. Cash General Fund

For the third quarter of 2018, there were 85 ECs that complied with the one month working capital requirement. 27 ECs were not able to comply, increasing the total from the previous fourteen (14). Nine (9) ECs were not evaluated for incomplete and non-submittal of required information.

Classification	Number of ECs	
	Complied	Did not Comply
Green	61	-
Yellow-1	23	21
Yellow-2	-	3
Red	1	3
Total	85	27

There is a decrease of 7 ECs in compliance level compared to the previous quarter while 23% of the 120 ECs have not comply with the expected acceptable value.

Below is a summary of this parameter for the year

Classification	Third Quarter		Second Quarter		First Quarter	
	Complied	Did not Comply	Complied	Did not Comply	Complied	Did not Comply
Green	61	-	62	-	64	-
Yellow-1	23	21	26	17	31	11
Yellow-2	-	3	1	2	2	3
Red	1	3	3	2	3	5
Total	85	27	92	21	100	19

There is a continuous decrease in the compliance of ECs in which the compliant 100 ECs from the first quarter assessment plummeted to 85 for the third quarter.

The total of ECS not evaluated due to incomplete and non-submittal of data also Increased, from two (2) in the first quarter to seven (7) in the second quarter to Nine (9) for the current assessment.

2. Collection Efficiency

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

Classification	Number of ECs	
	Complied	Did not Comply
Green	61	-
Yellow-1	31	8
Yellow-2	1	2
Red	0	4
Total	93	14

There is a decrease of 3% (3 ECs) in level of compliance compared to last quarter. A decrease of 1 EC on non-compliance was observed.

22 ECs were able to achieved 100% collection efficiency (17 Green and 5 Yellow-1).

Below is a summary of this parameter for the year

Classification	Third Quarter		Second Quarter		First Quarter	
	Complied	Did not Comply	Complied	Did not Comply	Complied	Did not Comply
Green	61	-	62	-	64	-
Yellow-1	31	8	34	9	33	8
Yellow-2	1	2	-	3	-	5
Red	0	4	-	3	-	6
Total	93	14	96	15	97	19

Although the total compliant ECS decrease from 97 to 93, the non-compliance also decreased from the previous 19 to 14 in the current quarter. The non-evaluated ECs increase from 5 in the first quarter to 9 in the second quarter and 13 in the current quarter.

Below is a summary of exemplary ECs who managed to achieve 100% Collection Efficiency

Classification	Third Quarter	Second Quarter	First Quarter
Green	17	29	19
Yellow-1	5	13	6
Total	22	42	25

3. Payment to Power Suppliers/Transmission Company

This refers to the ability of ECs to pay its power accounts to GENCOs, PEMCI and NGCP. For GENCOs, 105 ECs paid their power bill on time maintaining a current status while for the transmission company 95 ECs sustained their current payment status. Twenty-one (21) Small Power Utilities Group (Small Island) electric cooperatives were only evaluated in their power payment to the power suppliers or generating companies.

Classification	Number of ECs				
	GENCOs		NGCP		SPUG
	Current / Res. Current	Arrears / Res. Arrears	Current / Res. Current	Arrears / Res. Arrears	
Green	61	-	50	-	11
Yellow-1	40	4	40	1	3
Yellow-2	3	4	4	1	2
Red	1	7	1	2	5
Total	105	15	95	4	21

Below is a summary for GENCOs from the first three quarters of the year

Classification	Third Quarter		Second Quarter		First Quarter	
	Current / Res. Current	Arrears / Res. Arrears	Current / Res. Current	Arrears / Res. Arrears	Current / Res. Current	Arrears / Res. Arrears
Green	61	-	62	-	64	-
Yellow-1	40	4	36	7	34	8
Yellow-2	3	4	3	4	1	5
Red	1	7	1	7	1	8
Total	105	15	102	18	100	21

Below is a summary for NGCP from the first three quarters of the year

Classification	Third Quarter		Second Quarter		First Quarter	
	Current / Res. Current	Arrears / Res. Arrears	Current / Res. Current	Arrears / Res. Arrears	Current / Res. Current	Arrears / Res. Arrears
Green	50	-	55	-	57	-
Yellow-1	40	1	34	2	33	1
Yellow-2	4	1	3	2	4	1
Red	1	2	-	3	1	3
Total	95	4	92	7	95	5

4. Result of Financial Operation (Before RFSC)

This refers to the amount of revenue left after deducting all costs and expenses. 106 ECs were diagnosed having healthy financial performance registering net income. Pending the review of the Enhanced EC Overall Performance Assessment Criteria, the result of financial operation before the Reinvestment Fund for Sustainable CAPEX was being used as standard.

Classification	Number of ECs	
	Positive	Negative
Green	61	-
Yellow-1	41	3
Yellow-2	1	2
Red	3	1
Total	106	6

For the third quarter, the total ECs that complied with this parameter increase by three (3). The non-compliant ECs were reduced to six (6) from the previous ten (10).

Below is a summary of this parameter from the three quarters of the year

Classification	Third Quarter		Second Quarter		First Quarter	
	Complied	Did not Comply	Complied	Did not Comply	Complied	Did not Comply
Green	61	-	62	-	64	-
Yellow-1	41	3	36	7	26	16
Yellow-2	1	2	1	2	1	4
Red	3	1	3	1	4	4
Total	106	6	103	10	95	24

The compliance for this parameter increase as time progresses, from 95 in the first to 106 in the third quarter. The non-compliant total drastically decreased from 24 in the first quarter to 6 in the current quarter.

5. Net worth

Net worth presents the EC 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. 106 ECs were compliant in this parameter.

Classification	Number of ECs	
	Positive	Negative
Green	61	-
Yellow-1	42	2
Yellow-2	2	1
Red	1	3
Total	106	6

The ECs with positive net worth was still maintained at 106.

Below is a summary of this parameter from the three quarters of the year

Classification	Third Quarter		Second Quarter		First Quarter	
	Complied	Did not Comply	Complied	Did not Comply	Complied	Did not Comply
Green	61	-	62	-	64	-
Yellow-1	42	2	41	2	40	2
Yellow-2	2	1	1	2	4	1
Red	1	3	2	3	1	7
Total	106	6	106	7	109	10

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. For the third quarter, the system loss has to be 12% or lower for EC's to be considered as efficient.

The national system loss average for the third quarter is within the cap at 11.12%, 0.45% lower compared to the previous quarter of 11.57%. 83 ECs were assessed as within the 12% system loss cap, forty-two (42) of which registered single-digit system loss. Thirty-five (35) ECs had exceeded the system loss cap ranging from 12.03% to 34.73%. Two (2) ECs have not submitted their reports for the quarterly evaluation.

3rd Quarter System Loss

Classification	Number of ECs				Total
	Single-Digit	Double-Digit Within 12%	Above 12% Cap	No Data	
Green	34	27	0	0	61
Yellow-1	8	12	24	0	44
Yellow-2	0	2	4	1	7
Red	0	0	7	1	8
Total	42	41	35	2	120

The national system loss average for the second quarter is within the cap at 11.57%. 79 ECs were assessed as within the 12% system loss cap, thirty-eight (38) of which registered single-digit system loss. Thirty-nine (39) ECs had exceeded the system loss cap ranging from 12.18% to 34.73%. Two (2) ECs have not submitted their reports for the second quarter evaluation.

2nd Quarter System Loss

Classification	Number of ECs				Total
	Single-Digit	Double-Digit Within 12%	Above 12% Cap	No Data	
Green	31	31	0	0	62
Yellow-1	7	9	27	0	43
Yellow-2	0	1	5	1	7
Red	0	0	7	1	8
Total	38	41	39	2	120

The national system loss average for the first quarter is within the cap at 11.59%. 91 ECs were assessed as within the 13% system loss cap, thirty-five (35) of which registered single-digit system loss. Twenty eight (28) ECs are above the system loss cap ranging from 13.08% to 33.58%. Two (2) ECs have not submitted their reports for the first quarter evaluation.

1st Quarter System Loss

Classification	Number of ECs				Total
	Single-Digit	Double-Digit Within 13%	Above 13% Cap	No Data	
Green	28	36	0	0	64
Yellow-1	7	19	16	0	42
Yellow-2	0	0	5	1	6
Red	0	1	7	1	9
Total	35	56	28	2	121

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

a. **Single-Digit System Loss (42 ECs)**

Electric Cooperatives	System Loss (%)	Electric Cooperatives	System Loss (%)
MORESCO I	2.91	TIELCO	8.55
CEBECO III	4.90	TARELCO I	8.61
DIELCO	5.09	CAPELCO	8.62
BATANELCO	5.34	NEECO I	8.64
ANTECO	5.71	LEYECO V	8.64
PENELCO	5.90	AKELCO	8.81
LEYECO II	6.14	SIARELCO	8.88
BOHECO I	6.58	TARELCO II	8.97
PELCO I	6.73	SAMELCO I	9.13
CELCO	6.99	CEBECO II	9.34
ILECO III	7.29	PANELCO III	9.37
NUVELCO	7.40	NORSAMELCO	9.40
BANELCO	7.42	BOHECO II	9.48
SOCOTECO II	7.93	DASURECO	9.49
ASELCO	7.95	PROSIELCO	9.52
BENECO	8.07	BILECO	9.70
BUSECO	8.13	ZAMECO II	9.77
NEECO II - Area 2	8.21	CAGELCO I	9.78
PRESCO	8.30	ROMELCO	9.78
SAJELCO	8.53	CENPELCO	9.94
ILECO I	8.54	CASURECO IV	9.94

b. Double Digit System Loss but within the 12% Cap (41 ECs)

Electric Cooperatives	System Loss (%)	Electric Cooperatives	System Loss (%)
QUEZELCO II	10.01	SURNECO	11.02
CEBECO I	10.03	LUBELCO	11.21
SAMELCO II	10.04	CENECO	11.21
CASURECO I	10.09	NEECO II - Area 1	11.24
LEYECO IV	10.15	ORMECO	11.27
MOELCI II	10.22	ZAMECO I	11.28
FIBECO	10.25	NONECO	11.30
BATELEC II	10.34	MORESCO II	11.35
BATELEC I	10.39	FLECO	11.37
CASURECO II	10.42	SUKELCO	11.39
PALECO	10.43	INEC	11.41
ANECO	10.50	NOCECO	11.41
SURSECO I	10.51	ISELCO I	11.42
ISECO	10.52	COTELCO	11.52
CASELCO	10.58	DORELCO	11.54
BISELCO	10.77	LUELCO	11.55
ILECO II	10.80	SOLECO	11.61
PELCO II	10.89	ZAMSURECO I	11.72
MOPRECO	10.90	PELCO III	11.91
CANORECO	10.94	LEYECO III	11.91
MARELCO	10.95		

c. System Loss above the 12% Cap (35 ECs)

Electric Cooperatives	System Loss (%)	Electric Cooperatives	System Loss (%)
CAGELCO II	12.03	FICELCO	14.77
ESAMELCO	12.11	ZANECO	14.79
SURSECO II	12.18	SOCOTECO I	14.81
PANELCO I	12.19	DORECO	15.15
ABRECO	12.26	CASURECO III	15.51
COTELCO-PPALMA	12.41	CAMELCO	16.31
SORECO II	12.47	QUIRELCO	16.41
MOELCI I	12.67	GUIMELCO	16.72
MASELCO	12.76	LANECO	16.96
ISELCO II	12.84	QUEZELCO I	18.06
AURELCO	12.95	DANECO	19.36
NORECO II	12.96	ZAMCELCO	23.05
NORECO I	13.32	ALECO	23.08
IFELCO	13.74	ZAMSURECO II	24.03
TISELCO	13.96	SULECO	25.72
SORECO I	14.45	TAWELCO	33.39
OMEKO	14.46	BASELCO	34.73
KAELCO	14.77		

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. 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 third quarter of 2018, out of the 111 ECs which submitted data on SAIFI, 102 are within the standard while nine (9) ECs have exceeded the standard interruption frequency per year. Ten (10) 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 111 ECs which submitted the required data, 106 are within the standard while 5 ECs had a longer outages compared to the standard average duration.

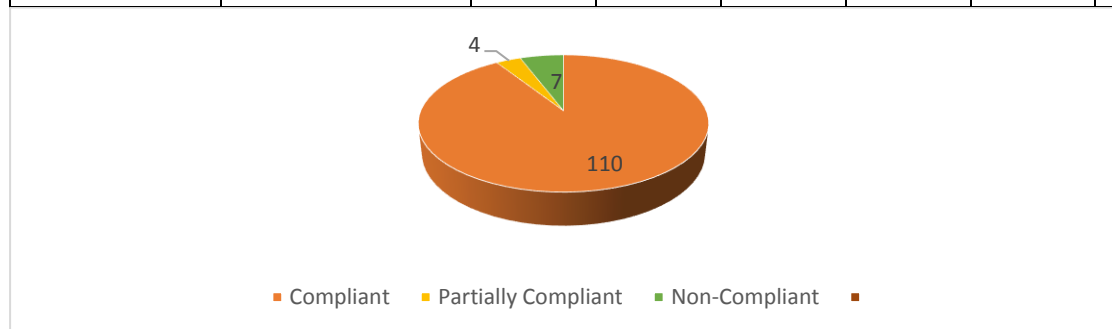
VIII. Compliance to Institutional Standards and Parameters

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

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

The ECs' compliances to governance and institutional standards for the first, second, and third quarters of 2018 are as follows:

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



3rd Quarter 2018

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.

Thirty-six (36) ECs were able to score an average rating of 100, Thirty-seven (37) were in the range of 95-99 while seventeen (17) ECs were within the 94-90 mark. CASELCO received the lowest rating among all ECs (27).

COMPLIANT			COMPLIANT		
Electric Cooperatives	Average Rating		Electric Cooperatives	Average Rating	
1	ISECO	100	16	GUIMELCO	100
2	AURELCO	100	17	NONECO	100
3	TARELCO II	100	18	CENECO	100
4	NEECO I	100	19	BANELCO	100
5	PRESCO	100	20	CEBECO I	100
6	PELCO I	100	21	CEBECO II	100
7	ZAMECO II	100	22	CEBECO III	100
8	FLECO	100	23	PROSIELCO	100
9	BATELEC I	100	24	BOHECO I	100
10	QUEZELCO II	100	25	LEYECO III	100
11	MARELCO	100	26	ZAMSURECO I	100
12	TIELCO	100	27	ZAMSURECO II	100
13	CASURECO I	100	28	MORESCO II	100
14	ANTECO	100	29	LANECO	100
15	ILECO III	100	30	COTELCO	100

COMPLIANT			COMPLIANT		
Electric Cooperatives		Average Rating	Electric Cooperatives		Average Rating
31	SOCOTECO I	100	60	ASELCO	97
32	ANECO	100	61	SURSECO II	97
33	SURNECO	100	62	NEECO II-AREA 1	96
34	SIARELCO	100	63	ROMELCO	96
35	DIELCO	100	64	LEYECO II	96
36	SURSECO I	100	65	QUIRELCO	95
37	LUELCO	99	66	BISELCO	95
38	BATANELCO	99	67	CAPELCO	95
39	CASURECO IV	99	68	ILECO I	95
40	ZANECO	99	69	NOCECO	95
41	DASURECO	99	70	NORECO I	95
42	SOCOTECO II	99	71	CELCO	95
43	SAJELCO	98	72	SAMELCO II	95
44	SOLECO	98	73	KAELCO	95
45	BILECO	98	74	CENPELCO	94
46	DORECO	98	75	CANORECO	94
47	PANELCO III	97	76	CASURECO III	94
48	CAGELCO II	97	77	NORSAMELCO	94
49	PENELCO	97	78	FIBECO	94
50	ZAMECO I	97	79	BENECO	93
51	SORECO II	97	80	PELCO III	93
52	AKELCO	97	81	OMECO	93
53	ILECO II	97	82	MASELCO	93
54	BOHECO II	97	83	SAMELCO I	93
55	LEYECO IV	97	84	IFELCO	92
56	ESAMELCO	97	85	TARELCO I	92
57	BUSECO	97	86	PELCO II	92
58	CAMELCO	97	87	QUEZELCO I	92
59	COTELCO-PPALMA	97	88	MORESCO I	92

COMPLIANT			COMPLIANT		
Electric Cooperatives		Average Rating	Electric Cooperatives		Average Rating
89	MOPRECO	90	100	MOELCI I	87
90	SULECO	90	101	ISELCO I	86
91	NEECO II - AREA 2	89	102	NUVELCO	86
92	MOELCI II	89	103	BATELEC II	85
93	SUKELCO	89	104	SORECO I	85
94	CASURECO II	88	105	LEYECO V	85
95	FICELCO	88	106	PANELCO I	84
96	DANECO	88	107	LUBELCO	84
97	INEC	87	108	NORECO II	84
98	ORMECO	87	109	PALECO	83
99	ZAMCELCO	87	110	DORELCO	80

PARTIALLY COMPLIANT			NON-COMPLIANT		
Electric Cooperatives		Average Rating	Electric Cooperatives		Average Rating
1	CAGELCO I	79	1	ABRECO	58
2	ISELCO II	71	2	MAGELCO	58
3	APEC/ALECO	70	3	SIASELCO	55
4	BASELCO	65	4	TISELCO	53
			5	LASURECO	52
			6	TAWELCO	49
			7	CASELCO	27

IX. Status of Rural Electrification Program

On Sitio Electrification Program, there were 1131 sitios completed and energized as of end of September 2018. This is 62% of the targeted 1,817. Region X contributed the most with 197. To date, total number of sitios energized was 123,160 or 83% of the total potential.

Status of 2018 Sitio Electrification Program Accomplishment as of September 2018

LUZON		VISAYAS		MINDANAO	
I	17	VI	120	IX	54
II	108	VII	71	X	197
CAR	23	VIII	56	XI	67
III	52			XII	122
IV-A	33			ARMM	12
MIMAROPA	56			CARAGA	98
V	45				
TOTAL	334	TOTAL	247	TOTAL	550
GRAND TOTAL		1,131			

The energization of sitios contributed to the attainment of 420,455 consumer connections which is 91% of the 2018 total target of energizing 460,000 consumers. Highest accomplishment is in Region XII with 63,658, followed by Region VI with 42,568. To date, cumulative total was at 12.606 million or 84% of the total potential.

Status of 2018 Consumer Connections as of September 2018

LUZON		VISAYAS		MINDANAO	
I	26,046	VI	42,568	IX	18,456
II	18,758	VII	32,698	X	22,665
CAR	9,838	VIII	29,926	XI	17,681
III	41,232			XII	63,658
IV-A	21,062			ARMM	2,766
MIMAROPA	17,305			CARAGA	29,497
V	26,299				
TOTAL	160,540	TOTAL	105,192	TOTAL	154,723
GRAND TOTAL		420,455			

X. Status of ECs under Private Sector Participation and Assistance and Recommendation for Ailing ECs

A. Status of ECs Under Private Sector Participation

There are two (2) electric cooperatives under the private sector participation and one (1) still in the process of going into private sector participation. First is ALECO with a twenty-five (25) year concession agreement with San Miguel Energy Corporation (SMEC) assigning Albay Electric Power Company, its subsidiary to operate the EC's distribution system. Second is PELCO II with twenty (20) year Investment Management Contract with COMSTECH and Manila Electric Company. The third is ZAMCELCO which is still in the process of entering into PSP.

1. APEC/ALECO

Findings of the evaluation of APEC/ALECO during the third quarter of 2018 showed that the level of system loss was still at 23.08% far higher than the set cap of 12%. This resulted to high cost of power purchased at 95.16% of the total operating revenue and accumulated net loss of PhP 861.66 million. Moreover, collection efficiency of 79% was also way below the standard of 95%. As of September 2018, the EC has a total payables of PhP 2.04 million to its power suppliers.

On August 20, 2018, an Interim Board of Directors was created under NEA Office Order No. 2018-185 which officially assumed office on November 9, 2018. The Operation Improvement Plan submitted on June 20, 2018 was approved by the NEA on September 18, 2018.

To improve power quality and reduce system loss, the NEA pushed APEC/ALECO to fast-track the utilization of 20MVA power transformer from Washington substation and to upgrade primary lines to 4/0 ACSR. They should also intensify Anti-Pilferage Campaign.

2. PELCO II

PELCO II sustained its operating performance. A net margin of PhP 75.69 million was realized during the third quarter. Collection efficiency was at 100% level and system loss was still within the standard cap and even improved from 11.45% to 10.93%.

3. ZAMCELCO

A Stakeholders' Meeting was conducted on August 10, 2018. One of the agenda was the possible NEA intervention on the EC operation and management to address the various challenges and critical issues of ZAMCELCO.

On August 16, 2018, pursuant to Section 6 of RA 10531 and in view of the clamor for NEA's intervention by the stakeholders and local leaders, NEA created Task Force Duterte-Zamboanga City Power.

Bid was pursued and opening and evaluation was conducted on August 30, 2018, the highest bid was of Crown Investment Holdings, Inc. and DESCO, Inc. with Php2.5 billion. The ZAMCELCO Board passed Resolution No. 100 series of 2018, awarding the IMC to Crown Investment Holdings, Inc. and DESCO, Inc.

On September 11, 2018 through a Special General Membership Assembly, the member-consumers passed and approved Resolution No. 1 series of 2018 entitled "A Resolution Confirming the Award of the Investment Management Contract for ZAMCELCO to Crown investment Holdings, Inc. and DESCO, Inc.

B. Assistance and Recommendations for Ailing Electric Cooperatives

Luzon Electric Cooperatives

1. PELCO III

On September 25 to 26, 2018, NEA's Management and Consultancy Services Office team conducted an evaluation and assessment of the EC's 3rd quarter accomplishment, the initial rating was "A". The team recommended the following: an analysis and reconciliation of the Consumer Accounts Receivable against Individual Customer Subsidiary Ledger and initiate strategies/activities to improve collection efficiency and system loss.

2. ABRECO

The NEA Management Team led by Atty. Ricardo C. Orias supervises the plans, programs and activities defined in the Strategic Development Plan. Initial activities implemented were the following: a) creation of the Bids and Awards Committee (BAC) and Technical Working Group (TWG); b) installation of the Billing System; c) completion and submission of backlog reports, specifically the Monthly Financial and Statistical Report; d) prompt payment of employees' salaries to increase morale and improve their performance; and e) inspection of the 28 metering facilities of big load consumers.

3. CASURECO III

On October 2 to 12, 2018, NEA engineers assisted in the inspection of big load consumers. Findings include wrong billing multipliers which resulted to incorrect monthly power billing; detection of defective metering equipment; sub-standard metering wiring installation, DT banking and programming of meter. The EC also requested the NEA team to review the Emergency Capital Expenditures (CapEx) to be submitted to Energy Regulatory Commission (ERC).

As an additional information, DBP offered buying out CASURECO III of its indebtedness with PSALM under corollary friendlier credit terms.

4. MASELCO

On July 5, 2018, NEA conducted a roundtable assessment which was participated by MASELCO's Management and Department Heads. MASELCO was also invited by Energy Committee Chair Congressman Lord Allan Velasco in a Congressional Hearing on July 30, 2018 on House Resolution No. 1066. Highlights were unsettled obligation with DMCI, frequent brown out in Masbate City, energization timeline of the 5 MVA substation in Aroroy and Cataingan, DOE-1-94 funds for the installation of substations and Performance Audit and Assessment of MASELCO's distribution system, NPC and DMCI power plant facilities.

On August 24, 2018, a forum transpired at the Masbate Provincial Capital with Gov. Antonio T. Kho, MASELCO and NEA. The findings were DMCI has sufficient capacity and power reserve; and the root cause of brownouts is the non-functioning of 60Kv transmission lines due to the absence of substation.

5. TISELCO

NEA continued to monitor the EC in the implementation of the 2018 Operation Improvement Plan. Accomplishments include updated restructured monthly power account payment with NPC-SPUG, kWh meter pole clustering, no power interruption, increased in power demand of 2.4 MW and installation of four (4) units of automatic recloser for line protection and pole cluster metering in the municipality of San Jacinto.

ECs in the Autonomous Region in Muslim Mindanao

Electric cooperatives in the Autonomous Region of Muslim Mindanao faces lots of challenges in management and operation. These challenges include peace and order situation, governance, unviable, unreliable and inefficient power supply, insufficient funds, among others. They have also unique culture, religious belief and ethnicity.

To address these challenges, an Executive Conference between the ECs and various agencies including local government units was initiated by NEA to examine and discuss the underlying issues and concerns affecting the ECs and to hear recommendations from the stakeholders and get their commitments to turn around these ailing ECs.

Moreover, roundtable assessments with EC management and staff were conducted in June 2018 to identify the causes of the problems and to gather inputs to improve the management and operation of the ECs.

These are some of the highlights of accomplishment gathered and documented by NEA and the activities to be included in the improvement

1. TAWELCO

On July 18, 2018, NEA attended the commissioning of the 8MW genset provided by KALTIMEX. It started its commercial power production and delivery to TAWELCO on July 25, 2018. From then, the EC religiously pay their power bill from August to October 2018.

The EC was also a recipient of a JICA project. The submitted documents were under review and evaluation of NEA.

2. BASELCO

BASELCO was finalizing all the needed requirements of the ERC to avail of subsidy and rate approval in preparation for the January 4, 2019 meeting with LGU Lamitan. Tapping from the Lamitan Power Plant will augment the power supplied by NPC-Monarch rental generators thus minimizing power interruptions

3. SULECO

SULECO received a letter of recognition from NPC President acknowledging its efforts to improve on power bill payments with NPC-SPUG. Like TAWELCO, SULECO was also a recipient of JICA projects. The DOE had included the EC in the list of recipient for Solar Projects providing accessible and renewable energy for the island towns of Pangutaran and Panglima Tahil.

4. LASURECO

The following NEA initiatives and activities were extended to LASURECO:

- Attended a meeting with NGCP and LASURECO management regarding the new payment scheme as a result of the repair and energization of the 69kV lines from Tugaya and Malabang on July 3, 2018
- On June 25 to July 7, 2018, NEA team inspected and assessed the temporary and permanent shelters in areas affected by the Marawi siege of 2017. There are still 3,000 houses targeted for completion until the end of 2018 including 60 units to be funded by the Angat Buhay Program of Vice President Robredo.

They also inspected the newly energized Ganassi and Malabang substations and attended the opening of bids for the rehabilitation of lines in Marawi City amounting to PhP119 million.

- On August 6, 2018, NEA evaluated LASURECO's request for loans to finance the special retirement package and the implementation of the approved reorganization plan.
- On August 28 to September 12, 2018, LASURECO was provided assistance in the plan to energize the newly constructed 10 MVA Tubod substation and the 69 kV lines from the municipality of Kapatagan to Tubod.

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – September 2018

Electric Cooperatives	Sitios	Consumer Connections
Region I		
INEC		2,721
ISECO	1	3,335
LUELCO		4,638
PANELCO I	16	1,884
CENPELCO		7,734
PANELCO III		5,734
Sub-total	17	26,046
Region II		
BATANELCO		146
CAGELCO I		3,681
CAGELCO II	76	2,790
ISELCO I	15	5,142
ISELCO II		4,486
NUVELCO	17	879
QUIRELCO		1,634
Sub-total	108	18,758
CAR		
ABRECO		3,937
BENECO		2,340
IFELCO		1,541
KAELCO		1,175
MOPRECO	23	845
Sub-total	23	9,838

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – September 2018

Electric Cooperatives	Sitios	Consumer Connections
Region III		
AURELCO	12	2,042
TARELCO I	4	4,483
TARELCO II		3,009
NEECO I	6	2,794
NEECO II - Area 1	5	4,506
NEECO II - Area 2	13	2,826
SAJELCO		1,017
PRESCO		815
PELCO I	4	3,336
PELCO II		5,324
PELCO III	1	1,655
PENELCO	7	4,658
ZAMECO I		2,176
ZAMECO II		2,591
Sub-total	52	41,232
Region IV-A		
FLECO		2,117
BATELEC I		3,420
BATELEC II		9,767
QUEZELCO I	28	3,130
QUEZELCO II	5	2,628
Sub-total	33	21,062
Region IV-B		
LUBELCO		143
OMEKO	26	2,542
ORMECO		5,646
MARELCO		2,290
TIELCO	2	1,741
ROMELCO	15	519
BISELCO	13	810
PALECO		3,614
Sub-total	56	17,305

**STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – September 2018**

Electric Cooperatives	Sitios	Consumer Connections
Region V		
CANORECO	10	2,332
CASURECO I	3	3,265
CASURECO II		2,465
CASURECO III		2,004
CASURECO IV		2,063
ALECO		5,164
SORECO I		1,181
SORECO II		2,631
FICELCO	2	880
MASELCO		2,504
TISELCO	30	1,810
Sub-total	45	26,299
Luzon	334	160,540
Region VI		
AKELCO	13	3,813
ANTECO		4,118
CAPELCO	12	6,086
ILECO I	13	4,008
ILECO II	5	3,002
ILECO III		3,612
GUIMELCO	37	900
NONECO	40	5,297
CENECO		5,382
NOCECO		6,350
Sub-total	120	42,568

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – September 2018

Electric Cooperatives	Sitios	Consumer Connections
Region VII		
NORECO I	4	2,290
NORECO II	32	4,890
BANELCO		1,699
CEBECO I	14	5,107
CEBECO II		4,743
CEBECO III		3,383
PROSIELCO		954
CELCO		1,356
BOHECO I		4,125
BOHECO II	21	4,151
Sub-total	71	32,698
Region VIII		
DORELCO	1	2,322
LEYECO II		5,126
LEYECO III	2	1,611
LEYECO IV	25	3,668
LEYECO V	15	3,284
SOLECO		4,244
BILECO		884
NORSAMELCO		1,851
SAMELCO I		1,995
SAMELCO II	13	2,590
ESAMELCO		2,351
Sub-total	56	29,926
Visayas	247	105,192
Region IX		
ZANECO	10	6,053
ZAMSURECO I	44	5,168
ZAMSURECO II		3,442
ZAMCELCO		3,793
Sub-total	54	18,456

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – September 2018

Electric Cooperatives	Sitios	Consumer Connections
Region X		
MOELCI I		1,643
MOELCI II	4	2,313
MORESCO I	6	3,892
MORESCO II	29	3,208
FIBECO	146	4,749
BUSECO	12	3,425
CAMELCO		1,043
LANECO		2,392
Sub-total	197	22,665
Region XI		
DORECO	21	3,639
DANECO	1	8,194
DASURECO	45	5,848
Sub-total	67	17,681
Region XII		
COTELCO	29	7,295
COTELCO-PPALMA	23	1,338
SOCOTECO I	38	15,019
SOCOTECO II	11	10,252
SUKELCO	21	29,754
Sub-total	122	63,658

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January – September 2018

Electric Cooperatives	Sitios	Consumer Connections
ARMM		
TAWELCO		0
SIASELCO		0
SULECO		145
BASELCO		0
CASELCO	7	0
LASURECO		0
MAGELCO		2,621
Sub-total	7	2,766
CARAGA		
ANECO	12	13,415
ASELCO	70	4,184
SURNECO		3,156
SIARELCO		1,559
DIELCO	2	980
SURSECO I	11	3,403
SURSECO II	8	2,800
Sub-total	103	29,497
Mindanao	550	154,723
Total	1,131	420,455

System Reliability as of September 2018

	Electric Cooperative	SAIFI	Electric Cooperative	SAIDI
1	COTELCO - PPALMA	0.33	COTELCO - PPALMA	32.06
2	LUELCO	1.29	PANELCO III	60.49
3	PANELCO III	1.31	ISELCO I	104.46
4	NONECO	1.46	FLECO	111.48
5	GUIMELCO	1.55	DORECO	117.93
6	PENELCO	2.02	LUELCO	148.26
7	PELCO III	2.28	DIELCO	149.92
8	KAELCO	2.53	PELCO III	167.86
9	TARELCO II	2.65	CASURECO IV	168.15
10	DORECO	3.14	COTELCO	176.25
11	QUEZELCO II	3.36	PENELCO	179.80
12	AURELCO	3.36	ILECO I	182.15
13	CEBECO III	3.55	TARELCO II	184.75
14	MOPRECO	3.74	GUIMELCO	193.73
15	FLECO	3.92	ROMELCO	201.43
16	ISELCO I	3.96	PELCO I	205.48
17	BOHECO II	4.21	PRESCO	207.96
18	PELCO I	4.39	QUEZELCO II	213.30
19	MORESCO I	4.39	BANELCO	214.89
20	BOHECO I	4.49	MOPRECO	220.03
21	SORECO II	4.55	CAMELCO	222.13
22	CAGELCO I	4.93	TISELCO	229.66
23	CASURECO IV	5.02	KAELCO	230.02
24	ISECO	5.21	ASELCO	253.47
25	BANELCO	5.31	AURELCO	255.68

System Reliability as of September 2018

	Electric Cooperative	SAIFI	Electric Cooperative	SAIDI
26	MORESCO II	5.46	NONECO	265.94
27	NOCECO	5.59	ZAMECO II	266.95
28	SULECO	5.64	NORSAMELCO	271.92
29	PELCO II	5.64	CAGELCO I	280.64
30	PRESCO	5.92	LANECO	282.72
31	SIARELCO	5.93	ILECO III	283.30
32	BATELEC II	6.04	SAMELCO II	295.56
33	ILECO I	6.08	ISECO	295.63
34	SAMELCO II	6.08	QUEZELCO I	297.36
35	ANECO	6.17	LEYECO II	298.75
36	DASURECO	6.25	BATELEC II	307.60
37	LEYECO II	6.26	SAJELCO	310.82
38	ESAMELCO	6.60	DANECO	314.63
39	BUSECO	6.60	BOHECO II	315.87
40	SURSECO I	6.63	PELCO II	323.92
41	ANTECO	6.70	ZAMECO I	328.92
42	ZAMSURECO I	6.73	SOCOTECO II	333.97
43	NEECO II AREA-2)	6.93	DASURECO	337.06
44	CAPELCO	6.97	NORECO I	337.21
45	NORSAMELCO	7.09	CEBECO III	343.42
46	ASELCO	7.10	SORECO II	362.06
47	NEECO II (AREA 1)	7.14	NEECO I	363.69
48	NORECO I	7.16	CAPELCO	375.81
49	ILECO III	7.26	CELCO	382.11
50	ILECO II	7.27	MORESCO I	383.04

System Reliability as of September 2018

	Electric Cooperative	SAIFI	Electric Cooperative	SAIDI
51	LANECO	7.28	ANECO	388.56
52	SAJELCO	7.38	ZAMSURECO I	395.42
53	SOCOTECO II	7.43	ANTECO	397.75
54	BATELEC I	7.46	CANORECO	426.08
55	SURNECO	7.49	CEBECO I	440.67
56	TISELCO	7.80	LEYECO IV	466.03
57	SOLECO	7.90	SAMELCO I	480.19
58	QUEZELCO I	7.93	SORECO I	481.37
59	CANORECO	8.28	NEECO II AREA-2)	485.20
60	AKELCO	8.38	SOLECO	485.30
61	TARELCO I	8.59	CASURECO III	490.31
62	SOCOTECO I	8.64	MORESCO II	494.86
63	CEBECO I	8.77	DORELCO	501.08
64	ZAMECO II	8.78	SURSECO II	502.29
65	DIELCO	8.80	BOHECO I	507.99
66	CASURECO I	8.80	SOCOTECO I	508.36
67	ROMELCO	8.94	NOCECO	522.74
68	CASURECO III	9.01	TARELCO I	529.06
69	MOELCI I	9.51	BATELEC I	543.12
70	LEYECO IV	9.71	NEECO II (AREA 1)	543.56
71	BENECO	9.97	BUSECO	552.45
72	ZAMECO I	10.07	ILECO II	557.93
73	FIBECO	10.20	AKELCO	558.33
74	LEYECO V	10.32	CASURECO I	576.93
75	COTELCO	10.62	ESAMELCO	582.97

System Reliability as of September 2018

	Electric Cooperative	SAIFI	Electric Cooperative	SAIDI
76	DANECO	11.11	BATANELCO	593.19
77	MOELCI II	11.26	OMECO	598.17
78	CAGELCO II	11.39	NORECO II	601.07
79	SORECO I	11.42	LEYECO III	622.66
80	TIELCO	11.51	SULECO	647.48
81	DORELCO	11.63	SURSECO I	675.98
82	NEECO I	11.79	SURNECO	685.30
83	CEBECO II	12.15	MOELCI II	707.88
84	SURSECO II	12.28	ORMECO	740.56
85	SAMELCO I	13.63	BISELCO	762.38
86	CENECO	13.63	CASURECO II	812.45
87	INEC	14.01	SIARELCO	826.40
88	ORMECO	14.33	CENECO	829.08
89	CELCO	14.84	FIBECO	831.49
90	ZAMSURECO II	14.86	ZANECO	850.18
91	BATANELCO	15.37	TIELCO	871.76
92	ZANECO	15.42	LEYECO V	905.42
93	PANELCO I	15.46	PROSIELCO	1,049.57
94	BISELCO	15.81	PALECO	1,160.37
95	CAMELCO	16.23	LUBELCO	1,176.91
96	PALECO	17.12	CEBECO II	1,199.67
97	BILECO	17.30	BILECO	1,218.67
98	NORECO II	17.39	MARELCO	1,336.34
99	LEYECO III	17.79	MOELCI I	1,407.41
100	CASURECO II	18.73	CENPELCO	1,431.11

System Reliability as of September 2018

	Electric Cooperative	SAIFI	Electric Cooperative	SAIDI
101	PROSIELCO	18.74	INEC	1,480.67
102	SUKELCO	19.53	PANELCO I	1,576.16
103	CENPELCO	20.18	ZAMCELCO	1,876.25
104	OMEKO	20.60	ALECO	1,885.00
105	ZAMCELCO	20.65	SUKELCO	1,998.11
106	MARELCO	22.67	ZAMSURECO II	2,002.78
107	LUBELCO	24.61	BENECO	2,199.22
108	IFELCO	26.35	IFELCO	2,388.98
109	ALECO	39.94	CAGELCO II	3,610.78
110	FICELCO	117.11	FICELCO	9,048.57
111	BASELCO	193.79	BASELCO	26,812.01

Note: *Within Standard*
Exceeded Standard

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.
OMEKO	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.