

**SEMI-ANNUAL REPORT ON THE INITIATIVES AND ACTIVITIES ON
RURAL ELECTRIFICATION AND NEA INTERVENTION ON AILING ECs**
For the First Semester of 2018

I. INTRODUCTION

It is the national policy as stated in Section 2 of the Republic Act No. 10531, otherwise known as the National Electrification Administration Act of 2013 to promote sustainable development in the rural areas through rural electrification, empower and strengthen the National Electrification Administration (NEA) to pursue the electrification program and bring electricity, through the electric cooperatives as its implementing arm, to the countryside even in missionary or economically unviable areas and to empower and enable electric cooperatives to cope with the changes brought about by the restructuring of the electric power industry.

Likewise, under Section 29 of RA 10531 Implementing Rules and Regulations (IRR) to enhance the effectiveness of the JCPC in the exercise of its oversight function, the NEA Board of Administrators shall submit to the JCPC a semi-annual report on the initiatives and activities on rural electrification, including the supervision of the NEA over the electric cooperatives in the performance of their franchise obligations.

This report summarizes the status of the NEA's initiatives and activities on rural electrification, and interventions of NEA over the electric cooperatives in the performance of their franchise obligations.

II. EXECUTIVE SUMMARY

The highlights of the NEA's accomplishments on the initiatives and activities on rural electrification for the first semester of 2018.

The National Electrification Administration introduced the Strategized Total Electrification Program (STEP) to accelerate and integrate all projects on rural electrification. These include Expanded Sitio Electrification Program, Barangay Line Enhancement Program and Expanded Household Electrification Program for on-grid and off-grid areas.

In line with the above program, the NEA and the electric cooperatives completed and energized 631 out of the targeted 1,817 sitios from January to June 2018.

The Expanded SEP serves as one of the catalyst which lighted up 260,224 consumers out of the planned 460,000. To date, cumulative total was at 12.447 million connections or 83% of the total potential.

Rural Electrification Program, just like any other government infrastructure programs like roads and bridges, is being funded by the government through subsidy fund. For the first semester of 2018, a total of PhP 761 million was released to 81 electric cooperatives for this purpose.

With the introduction of STEP, the electric cooperatives can also source their electrification funds from other sources such as Energy Regulation No. 1-94 (ER 1-94, local government funds, reinvestment and loan funds, EC internally generated fund, funds from the private sectors (qualified third party and new power provider) and grants/donations from local and foreign investors.

Under Section 5(o) of Republic Act 10531 on granting loans to the electric cooperatives, the NEA released a total of PhP1.287 billion to 46 ECs during the first half of 2018.

Another major service of NEA is the intensification of capacity building programs. For the first semester of 2018, seventy-three (73) training and certification programs were being conducted upgrading the level of competency of 393 NEA and 2,170 EC management and staff in the latest technology, innovations and best practices in the applications of laws and principles.

To ensure success in the implementation of plans, programs, targets and provide guidance and directions to ECs to further improve their overall performance, sixteen (16) policies, guidelines and procedures have been formulated, approved by the NEA Board of Administrators and issued to the electric cooperatives.

To accelerate rural electrification in remote and off-grid areas, NEA promotes the development of renewable energy-based resources. During the first half of the year, the NEA partnered with the European Union through its Access to Sustainable Energy Program (EU-ASEP) for the following projects: Solar PV Mainstreaming (PVM) Program, Rural Network Solar (RNS) and Renewable Energy for Rural Electrification (RE4RE). Moreover, the NEA conducted series of information, education and communication campaign educating the electric cooperatives on implementing rules, policy and guidelines on Renewable Energy Program such as Seminar-Workshop on Net-Metering Program, Simplified Planning Tool (SPT) of Renewable Energy-Diesel Hybrid System and Design of utility scale solar PV.

Assessment of the EC performance based on the Guidelines on EC Classification and NEA Intervention was executed for the first and second quarter of 2018. For the 2nd quarter, 62 ECs were classified as Green compared to 64 ECs during the 1st quarter.

The report also highlighted status of electric cooperatives under private sector participation (PSP): the APEC/ALECO and PELCO II and the latest information on the entrance of PSP in ZAMCELCO.

Atty. Omar M. Mayo was designated as the new Project Supervisor in APEC-ALECO. The EC submitted an updated Performance Improvement Plan along with the 1st quarter Accomplishment Report. The Administrator instructed that a Strategic Planning activity be conducted after the holding of district elections.

PELCO II, on the other hand, was classified as Yellow 1 for its continuous improvement in its operation since the first quarter of 2018.

The Competitive Selection Process for Investment Management Contract (IMC) was done in ZAMCELCO. On June 28, 2018, the EC Board passed a resolution declaring

the failure of the negotiated procurement of the IMC thus a rebidding will then be conducted.

The NEA also continuously monitors the performance of critically challenged or ailing electric cooperatives. This report summarized the assistance and recommendations made by NEA.

PELCO III has sustained its performance level as Category C for the last three (3) years thus the EC was given a provisional classification as Yellow 2 from Red or ailing EC. A Strategic Development Plan for 2018 has been approved by NEA on May 8, 2018.

To implement the remaining activities and strategies embedded in the 100 days Strategic Development Plan in ABRECO, Atty. Ricardo C. Orias was designated as the new Acting General Manager effective June 27, 2018.

CASURECO III, to improve further their operation specifically on power reliability and system efficiency, energized a 10 MVA power transformer in Iriga City and re-conducted the 3-phase lines in Baao. The cooperative also conducted an Annual General Membership Assembly on June 16 and was attended by 4,393 member-consumers.

MASELCO is under the supervision of NEA Project Supervisor-Acting General Manager. To improve performance of MASELCO, some technical and institutional reforms were undertaken to reduce system loss and to improve institutional operation. The EC entered into a loan restructuring agreement with the National Power Corporation; and also met with the DMPC, the power supplier, to resolve the issues affecting the distribution of electricity in the province of Masbate.

TISELCO, the electric cooperative that serves Ticao Island in Masbate, had improved its Category to C from D. The EC introduced extensive technical reforms to reduce system loss and to minimize recurrent power outages.

For the resolution of pressing concerns and issues affecting the critically- challenged electric cooperative in the Autonomous Region of Muslim Mindanao, an Executive Conference was initiated by NEA between the ECs and concerned stakeholders to win their commitments to turn around TAWELCO, BASELCO, SULECO and LASURECO. A roundtable assessment was called by NEA with management and staff in June 2018 to identify the causes of the problems and to hear from these representatives their plans to improve the management and operations of the individual electric cooperatives.

III. DETAILS OF THE INITIATIVES AND ACTIVITIES ON RURAL ELECTRIFICATION

1. Status of Rural Electrification Program

Rural Electrification Program is the primary mandate of NEA and the electric cooperatives. This was clearly defined in Section 2 of Republic Act No.10531 or the NEA Reform Act of 2013 that the Program is one of the basic requirements in the

promotion of sustainable development in the countryside even in missionary or economically unviable areas.

The program is aligned with President Duterte’s agenda of “Access to Electricity for All” and the Department of Energy’s vision that all Filipinos should have access to basic electricity by 2020.

In the NEA’s 7 point agenda, number one is the completion of the National Rural Electrification Program and to carry out rural development through the Rural Electrification Program. The by-word is to accelerate program implementation towards achieving 100% electrification.

To support the above agenda, the NEA established and revised its current programs into a comprehensive “Strategized Total Electrification Program (STEP). It integrates various electrification programs, to include the following:

1. Expanded Sitio Electrification Program (Expanded SEP);
2. Barangay Line Enhancement Program (BLEP); and
3. Expanded Household Electrification Program (Expanded HHEP) for on-grid and off-grid areas.

As of end of December 2017, accounted total energized sitios were 22,385. This will be implemented until the end of 2022.

For the year 2018, the NEA and the electric cooperative mapped out to energize 1,817 sitios. Of these, 631 were completed and energized from January to June 2018. Mindanao implemented the most with 337, followed by Luzon with 172 and Visayas with 122 sitios. Among regions the highest was Region X with 131.

Status of 2018 Sitio Electrification Program

LUZON		VISAYAS		MINDANAO	
I	1	VI	20	IX	24
II	46	VII	53	X	131
CAR	23	VIII	49	XI	66
III	25			XII	97
IV-A	33			ARMM	12
MIMAROPA	41			CARAGA	7
V	3				
TOTAL	172	TOTAL	122	TOTAL	337
GRAND TOTAL		631			

Please refer to Annex A for specifics

The remaining 1,186 sitios are either under construction or in the bidding process. As of June 2018, total energized sitios was 123,151 or 83% of the potential.

In terms of consumers, there are remaining 2.399 million households without electricity as of December 31, 2017. The plan is 100% household energization before the end of President Duterte’s term.

In 2018, the target for expanded household electrification is to light up 460,000 consumers. From January to June 2018, electric service was extended to 260,224 consumer or 57% of the target. Majority of the additional connections was done by the Luzon ECs at 106,898 or 41% of the total accomplishments, followed by Mindanao with 83,542 or 32% and Visayas with 69,784 or 27%.

This brought to a cumulative total of 12.447 million connections or 83% of the total potential consumers in areas covered by the electric cooperatives. Highest in terms of electrification level are Regions I, III and CARAGA at 96%; followed by Regions II and IV-A at 92% and CAR at 90%. This will give more chances for Filipinos, specifically the rural folks, the opportunities for economic uplift and for the communities, socio-eco-political development.

Status of 2018 Consumer Connections

LUZON		VISAYAS		MINDANAO	
I	17,949	VI	28,245	IX	11,254
II	10,145	VII	21,894	X	14,223
CAR	7,440	VIII	19,645	XI	11,173
III	27,417			XII	19,807
IV-A	12,918			ARMM	2,766
MIMAROPA	11,486			CARAGA	24,319
V	19,543				
TOTAL	106,898	TOTAL	69,784	TOTAL	83,542
GRAND TOTAL		260,224			

Please refer to Annex A for specifics

2. Status of Subsidy Fund Release

With the objective of accelerating Rural Electrification Program, funds for rural electrification was sourced from the national government through subsidy funds. The projects include Sitio Electrification Program, Barangay Line Enhancement Program and initial fund for housewiring of 60 households.

For the period January to June 2018, a total of PhP 761 million subsidy fund was released to 81 electric cooperatives. Highest recipients were ECs in Luzon with PhP 299.60 million. Among regions, Region VI got the big share of PhP 157.73 million, followed by Region II with PhP 95.66 million and Region IV with PhP70 million total fund releases.

Region	Amount (PhP)	Region	Amount (PhP)	Region	Amount (PhP)
I	16,672,695.54	VI	157,729,445.62	IX	41,746,721.21
II	95,660,007.47	VII	65,333,680.27	X	65,429,008.11
CAR	12,761,917.19	VIII	47,519,107.96	XI	10,057,070.24
III	21,830,687.11			XII	19,758,194.91
IV	70,632,388.25			ARMM	25,298,892.89
MIMAROPA	37,190,054.63			CARAGA	28,527,741.47
V	44,856,228.39				
LUZON	299,603,978.58	VISAYAS	270,582,233.85	MINDANAO	190,817,628.83
GRAND TOTAL					761,003,841.26

Please refer to Annex B for specifics

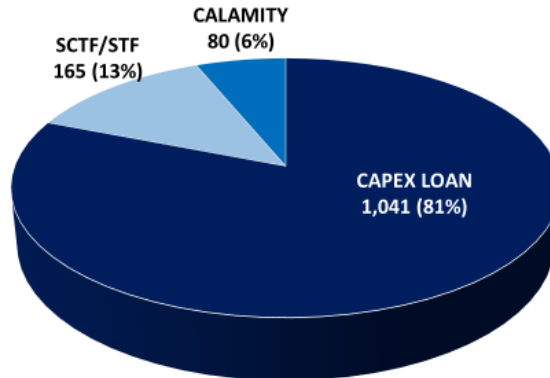
With the introduction of the Strategized Total Electrification Program (STEP) this year, in response to the national government agenda of Energy for All or 100% energization by 2022 and to accelerate total electrification, the electric cooperatives can sourced their electrification funds from other sources like ER 1-94, funds from local government units, reinvestment fund, loan fund, EC internally generated fund, private sector through qualified third party/new power provider, grants and donations from local and foreign investors.

3. Release of Loans and Credit Accommodation to Electric Cooperatives

Under PD 269 and Section 5(o) of RA 10531 on granting loans to the electric cooperatives, the NEA processed and approved loan applications of 46 electric cooperatives amounting to PhP 1.287 billion during the first semester of 2018.

These include PhP 1.041 billion to finance the required EC capital expenditures, PhP 165 million for short term credit facility and standby credit and PhP 80 million as calamity loan. Compared with the same period last year, the NEA was able to facilitate an additional of PhP 48 million higher during the first half of 2018.

Distribution of the various Loans Granted to the Electric Cooperatives in million pesos



Status of Regional Summary of Loan Facilitated for the First Semester 2018

REGION	CAPEX LOAN	STCF/SCF	CALAMITY	TOTAL
I	79,081,115.46			79,081,115.46
II	70,000,000.00		38,821,335.81	108,821,335.81
CAR	18,455,680.44			18,455,680.44
III	120,753,975.84			120,753,975.84
IV	68,241,456.05	20,000,000.00		88,241,456.05
MIMAROPA	96,497,945.74			96,497,945.74
V	168,603,093.94			168,603,093.94
LUZON	621,633,267.47	20,000,000.00	38,821,335.81	680,454,603.28
VI	58,423,896.86			58,423,896.86
VII	27,387,295.00		12,000,000.00	39,387,295.00
VIII	51,317,661.26			51,317,661.26
VISAYAS	137,128,853.12	-	12,000,000.00	149,128,853.12
IX	18,200,000.00	145,000,000.00		163,200,000.00
X	134,156,725.40		17,427,260.87	151,583,986.27
XI	10,040,000.00			10,040,000.00
XII	42,899,300.79			42,899,300.79
ARMM	-		12,100,000.00	12,100,000.00
CARAGA	77,102,945.79			77,102,945.79
MINDANAO	282,398,971.98	145,000,000.00	29,527,260.87	456,926,232.85
GRAND TOTAL	1,041,161,092.57	165,000,000.00	80,348,596.68	1,286,509,689.25

Please refer to Annex C and D for specifics

Luzon ECs were granted the highest loans with PhP 680 million, followed by Mindanao ECs with PhP 457 million. Among regions, the highest recipient was Region V with PhP 168 million and Region IX with PhP 163 million.

4. Capacity Building Programs for NEA and ECs

In line with the NEA seven (7) point agenda specifically on the “Intensification of Capacity Building Programs for NEA and the Electric Cooperatives” and to carry out the statutory obligations for structural reforms stated in Republic Act 9136 (EPIRA) and RA 10531 (NEA Reform Act), training, certification and scholarship programs for both the NEA and ECs are being facilitated and implemented. These competency programs aim on financial proficiency, institutional competency and technical capacitation to keep the NEA and the electric cooperatives updated with globally accepted principles, best practices and latest technology.

For the first semester, seventy-three (73) training programs were conducted capacitating a total of 2,563 personnel, of which 393 were from NEA and 2,170 from the ECs.

A. Financial Proficiency Programs

No.	Title	Date	No. of Participants
1	Seminar Workshop on Tax Reform for Acceleration and Inclusion (TRAIN) Act (Republic Act No. 10963)		
	First	March 22 -23	76
	Second	April 11 -12	97
	Third	April 18 - 19	98
	Fourth	May 10 – 11	54
	Fifth	May 24 – 25	48
	Sixth	May 30 – 31	78
2	Internal Control System for Property and Supply Management (Appraisal and Disposal	May 30–June 1	2
3	The Philippine Bidding Documents	June 27 – 29	1
4	Seminar - Workshop on ACAM		
	First	April 24 -25	63
	Second	May 8 -9	111
	Third	May 10 -11	74
	Fourth	May 17 – 18	84
	Fifth	May 21 - 22	128
5	Seminar on Procurement (RA 9184) and Philippine Bidding Documents		
	First	June 4 – 6	45
	Second	June 6 – 8	46

B. Institutional Competency Programs

No.	Title	Date	No. of Participants
1	Basic Occupational Safety and Health	Jan 30-Feb 2	27
2	General Safety Training for NEA	Feb 27 – 28	30
3	LEXICON and Region X Managers and Info Officers Strategic Planning	Mar 8 -10	29
4	Cooperative Management Course 1 and III	Mar 19 – 23	129
5	Seminar on ISO 9001-2015 QMS Awareness with Introduction to Risk Management and Managing Internal QMS	April 4 – 5	15
6	Seminar-Workshop on Harmonized Gender and Development Guidelines	March 27 & April 20	15
7	Seminar on Planning, Conducting and Managing Internal QMS	April 11 - 12	15
8	Seminar-Workshop on Quality Customer Relations		
	First	June 19 - 20	49
	Second	June 21 - 22	53

C. Technical Capability Program

Foreign Scholarship

No.	Title	Date	No. of Participants
1	Energy and Water Use Efficiency (New Delhi, India)	Jan 8 - 25	1
2	Training Program on Concept Note Development for Green Climate Fund (Bangkok, Thailand)	February 19 – March 2	4
3	Certificate Course in Power Management (Hyderabad, India)	January 8 – March 30	1
4	Trends in Electrical Power Generation – Indian Technical and Cooperation (Hyderabad, India)	March 5 - 30	1
5	Knowledge Co-Creation Program on Power Distribution Grid (Japan)	Jun 4 -26	1

Local Training Programs

No.	Title	Date	No. of Participants
1	Seminar-Workshop on Implementing Net Metering Rules and Interconnection Standards for ECs		
	First	Jan 18 - 19	23
	Second	Feb 20 - 21	46
	Third	Feb 22- 23	38
2	Linemen Training Course		
	BATELEC II	Jan 22–Feb 20	15
	SIARELCO	Feb 20–Mar 19	42
	MOELCI II	Apr 10 – May 9	37
3	Seminar-Workshop on Meter Reading, Billing, Connection and Disconnection		
	First	Jan 30 – Feb 1	42
	Second	Mar 13 -15	58
4	1 st North Luzon Area Assembly, Agri-Technology Geographical Information System (GIS) Hands-on Training	Feb 22- 23	1
5	Power Distribution System Linemen Enhancement Course (Skills Upgrading) ISELCO I		
	First	Mar 5 – Mar 10	59
	Second	Jun 18 - 23	65
6	Corruption Risk Management Workshop	March 13 - 14	22
7	Distribution System Modeling and Analysis		
	Part I	Feb 5 – 10	29
	Part II	Mar 5 – 10	
	Part III	Apr 9 - 14	
8	Seminar on Loss Control Management	March 20 – 23	30
9	Climate Resilient Design Training for Power Distribution Utilities using PLS Software	March 20 – 23	29
10	Safety Training and Loss Control Program	Apr 9 - 13	1
11	Distribution Development and CAPEX Planning		
	Part I	Apr 23 – 28	27
	Part II	May 21 - 26	
	Part III	Jun 18 -23	
12	Seminar-Workshop on Simplified Planning Tool for Renewable Energy Development – Diesel Hybrid System and Design of Utility Scale Solar PV		
	First	May 23 - 25	26
	Second	Jun 27 - 29	27
13	Disaster Risk Reduction and Management Course for Public Sector	Jun 20 – 22	2

D. Leadership and Management Seminar

No.	Title	Date	No. of Participants
1	Learning and Development Planning (CSI)	April 11 - 12	1
2	Mentoring and Coaching for Leaders (CSI)	April 12 - 13	1
3	Program Course Design and Development (CSI)	April 18 - 20	1
4	Strategic Performance Management System (CSI)		
	First	April 18 - 20	1
	Second	May 9 - 11	1
5	Executive Leadership Series Deep Drive Learning Module for IT Governance	May 16 - 18	3
6	Best Practices in Business and Government Protocol	May 18	6
7	Thought Leaders Congress	May 23	3
8	Manager's Role in Capacity Building	May 23 - 24	3
9	Ethical Leadership (CSI)	June 6 - 8	4
10	Strategic Planning for Internal Auditor	June 20 - 22	2
11	7 Habits of Highly Effective Government Leaders (CSI)	June 26 - 28	3

E. EPIRA and Other Related Concerns

No.	Title	Date	No. of Participants
1	Electricity Market: Power Supply Contracting, WESM and Retail Competition		
	First	Jan 31 – Feb 2	44
	Second	April 4 - 6	46
	Third	May 30 – Jun 1	51
2	Seminar-Workshop on WESM Basic (WESM 101) for Mindanao ECs	Feb 7 – 8	46
3	Electric Power Industry Structure, Market and Regulation		
	First	Feb 13 - 15	40
	Second	Mar 14 -16	44
	Third	April 18 - 20	40
	Fourth	May 16 -18	58
4	Distribution Utility CAPEX - OPEX Planning and Rate Making		
	First	Feb 28 – Mar 2	58
	Second	May 2 – 4	25
5	Seminar-Workshop on WESM	May 3 - 4	43
6	Seminar on Power Supply Agreement	May 9 - 11	50

Compared with the same period for the last five years, the NEA implemented a total of 341 training, scholarship and certification programs and capacitated a total of 12,094 NEA and ECs management and staff. Average number of participants per training conducted was 35.

Status of Capacity Building Programs for NEA and ECs for the last five (5) years

PERIOD	NEA		ECs		TOTAL		AVERAGE PARTICIPANTS
1Q 2014	26	815	45	2,005	71	2,820	40
1Q 2015	33	1,097	40	1,809	73	2,906	40
1Q 2016	31	381	35	1,834	66	2,215	34
1Q 2017	36	388	22	1,202	58	1,590	27
1Q 2018	31	393	42	2,170	73	2,563	35
TOTAL	157	3,074	184	9,020	341	12,094	35

5. Summary of Approved Policy Guidelines and Procedures for the Fulfillment of the NEA Statutory Obligations under RA 10531 and its IRR

In accordance with the expanded powers and functions under Section 5 of RA 10531 and Section 5 of its Implementing Rules and Regulations the following guidelines were formulated and been approved to ensure fulfillment of the NEA’s mandate and provide guidance and directions to the electric cooperatives to improve their performance to the highest efficiency level; and success in the implementation of plans, programs and targets.

1. Policy Guidelines on the Implementation of Sitio Electrification Program Phase 2 – Grid Connection (Published: 3 January 2018)
2. Amendments to the 2014 Guidelines in the Conduct of District Elections for ECs (Published: 19 January 2018)
3. Amendments to the NEA Administrative Rules of Procedures of 2013 (Published: 19 January 2018)
4. Revised Policy Guidelines on the Conduct of Examination and Interview for Applicants to the Position of the General Managers of ECs (Published: 24 January 2018)

5. Revised Retirement Plan for General Managers of Electric Cooperatives - 3rd Revision (Published: 24 January 2018)
6. Revised 2018 Salary Scale for EC Employees in Four Tranches (Published: 24 January 2018)
7. Enhanced EC Overall Performance Assessment Criteria (Published: 25 January 2018)
8. NEA Equipment and Materials Price Index 2018 (Published: 8 February 2018)
9. Policy Guidelines on Granting of Incentives to Outgoing Members of the Board of Directors (Published: 28 February 2018)
10. Policy Amending NEA Memorandum No. 2015 007 on Revised Guidelines on Benefits, Allowances and Incentives of Electric Cooperative Officials and Employees (Published: 28 February 2018)
11. Representation, Travelling Allowance and Per Diems of Members of the Task Force (Published: 28 February 2018)
12. Revisions on the Enhanced EC Overall Performance Assessment Criteria and EC Classification (Published: 20 March 2018)
13. Policy on Electric Cooperative Customer Satisfaction Survey (Published: 26 March 2018)
14. Policy on Assignment of Acting General Manager and/or Project Supervisor to Electric Cooperative(Published: 26 March 2018)
15. Amendment to NEA Memorandum No. 2018-001 on Policy Guidelines on the Implementation of Sitio Electrification Program Phase 2 – Grid Connection (Published: 25 April 2018)
16. Guidelines for the Deferment of District Elections due to the 2018 Barangay Elections and the 2019 National and Local Elections; and Guidelines in the Candidacy of EC Officials and Employees ((Published: 26 March 2018).

6. Renewable Energy Development

The NEA promotes the development of renewable energy-based resources as one of the major strategies to accelerate rural electrification program; and as an initiative to continuously implement efficient energy conservation measures. Relative to this, the following are the NEA's activities to achieve these goals:

A. Projects under the European-Union Access to Sustainable Energy Programme (EU-ASEP)

1. Solar PV Mainstreaming (PVM) Program- Initial Pilot Testing

The Solar PV Mainstreaming Program (PVM) as one of the components of the European-Union Access to Sustainable Energy Programme (EU-ASEP), is an off-grid electrification scheme, wherein EC will operate and maintain individual solar home systems (SHS) to dispersed households in their remote and off-grid areas for a fixed monthly tariff approved by the Energy Regulatory Commission (ERC).

Numerous coordination meetings and workshops were undertaken to fully gauge the implementation of the said program. And through the continuous effort of the PV Mainstreaming-Technical Working Group (PVM-TWG) composed of DOE, LGUGC and NEA-ORED together with the Electric Cooperatives under the beneficiaries of PVM window I, PVM program is now on its pilot testing for the initial 100 Solar Home Systems (SHS). The main objective of the pilot testing is to test the process, assess construct validity of the verification forms and run through installation and verification of the solar home systems.



The initial pilot testing of South Cotabato II Electric Cooperative, Inc. (SOCOTECO II), supplied by the COMPLANT-LEMI was undertaken last April 19, 2018 for Sitio Nian and Sitio Sufemlanob, Barangay Tamban, Malungon Province of Sarangani. Likewise, the pilot testing of Cotabato Electric Cooperative, Inc. (COTELCO) also supplied by the COMPLANT-LEMI was undertaken last April 26, 2018 in Sitio Macate, Barangay Ganatan, Municipality of Aracan, province of Cotabato. A total of 10,000 SHS are expected to be installed and energized by the end of the year.



2. Rural Network Solar (RNS)

Another component under the European-Union Access to Sustainable Energy Programme (EU-ASEP) is the “*Rural Network Solar*” (RNS) with the objectives of promoting development of small grid connected solar PV power plants installed in cooperation with the private sector, at or close to distribution substations in the service territories of the Electric Cooperatives (ECs), as a key in reaching the country’s total rural electrification and renewable energy development.

This program was specifically designed to expand EC purchase of RE without requiring increases in tariffs, and thus contribute to the mission of RE development at no additional cost for the Philippine economy. The RNS program will provide the subsidy as a capital-cost by-down with a total of 7M Euro (~Php420M). Seven projects will be identified with 1 Million Euro (maximum) or Php 63.86M per project as donation. In this project, the ECs will shoulder 30% (maximum) as equity and secure Certificate of Registration (COR) for Own-Use.



The Rural Network Solar- Technical Working Group (RNS-TWG) identified the following criteria for the selection of the beneficiaries of the program; power supply deficiency, availability of land (at least 1.2 ha) beside or near the substation, vulnerability to risks/disasters, cost of electricity (generation), and strong commitment.

Out of 31 ECs submitted letter of intent to be part of the said program 7 ECs were chosen and initially identified as the potential beneficiaries of the RNS program (BENECO, INEC, PANELCO I, SAMELCO I, SAMELCO II, SOCOTECO II and SUKELCO).

On May 17, 2018 the RNS-TWG composed of DOE, LGUGC and NEA-ORED conducted orientation-workshop held at the Cultural Affairs Room (CAR). The objective of the said workshop was to further discuss the details of the project, including requirements, procedures, assumptions and other issues/concerns pertaining to the implementation of the project.

3. Renewable Energy for Rural Electrification (RE4RE)

Conventional strategy of grid extension would not be enough to electrify the last mile households, it would mean creating new strategy to address the constraints in electrifying these remote and isolated areas for the attainment of total household electrification. Thus, NEA in collaboration with the EU-ASEP through World Bank (WB) upholds the implementation of a GIS-Based Web Portal through RE4RE/Sito-Lab Project.

The Renewable Energy for Rural Electrification (RE4RE) is design to assist the ECs in preparing fact based total household electrification plans. RE4RE and Sitio-Lab components will bring some much-needed realism to the achievement of 100% household electrification in the rural areas at least by 2022. This includes mapping of the location of all un-energized households within 500m from the grid, design connection of all households to grid/mini-grid solar home system, load-flow modeling to optimize conductor size required and system voltage, select optimum solution for each household, and explore innovations for low cost electrification.



On May 8, 2018 a Kick-off meeting was held with the initially identified Electric Cooperatives (COTELCO, FIBECO, NORSAMELCO, SOCOTECO II, and ZAMSIRECO I) to be part of the RE4RE program Expert Working Group (EWG), together with the NEA, DOE, EU-ASEP and World Bank.

B. Information, Education and Communication Campaign

The NEA conducted series of Information Education and Communication (IEC) Campaign for the 1st quarter of 2018 to capacitate and enable the Electric Cooperatives to adhere to the implementing rules, policy and guidelines on Renewable Energy programs.

Seminar-workshops on Net-Metering Program was conducted to help ECs gain understanding on solar rooftop installations, and other RE technologies under the net-metering scheme and its implications to ECs on both technical and administrative processes. Through this seminar-workshop, ECs will be enabled to implement their own net-metering implementation plans.

Net Metering Implementing Rules and Interconnection Standards

NET-METERING SEMINAR- WORKSHOP	DATE CONDUCTED	NUMBER OF PARTICIPANTS
CASURECO III	JANUARY 18-19, 2018	21
TARELCO I	FEBRUARY 20-21, 2018	46
LEYECO IV	FEBRUARY 22-23, 2018	38

Another seminar-workshop, the Simplified Planning Tool “SPT”, a Renewable Energy-Diesel Hybrid System Program for island communities in the Philippines designed to efficiently and economically utilize the renewable energy resources. It is meant to provide a systematic approach on how to assess and develop RE-diesel hybrid applications. This aims to guide interested RE developers and energy sector

stakeholders especially the Electric Cooperatives (ECs) through the planning process of technically sound and commercially viable hybrid schemes.

The Seminar-Workshop on Simplified Planning Tool (SPT) of Renewable Energy-Diesel Hybrid System and Design of Utility Scale Solar PV, aims to help the Electric Cooperatives to better understand the basic concept of hybridization and on how it works. This also helps to train the ECs on the use and functions of the SPT, provide assistance to ECs through the training including technical and financial simulation in developing projects for their assessment, and to design and evaluate the least cost hybrid configuration which is technically acceptable and financially viable.

Simplified Planning Tool (SPT) of Renewable Energy-Diesel Hybrid System and Design of Utility Scale Solar PV

NET-METERING WORKSHOP	SEMINAR-	DATE CONDUCTED	NUMBER OF PARTICIPANTS
NEA EMPLOYEES		MAY 23-25, 2018	17
BATCH I (Regions I, II & CAR)		JUNE 27-29, 2018	27

7. Assessment of EC Performance based on the EC Classification and Guidelines on NEA Intervention and Various Options for Ailing ECs

Assessment of the EC performance was executed for the first and second quarter of 2018 using the Guidelines on EC Classification and NEA Intervention and Various Option for Ailing ECs. For the 2nd quarter, 61 ECs were classified as Green compared to 64 ECs in the 1st quarter evaluation. Below is the matrix showing the final results for both quarters.

Comparative EC Classification for the 1st and 2nd Quarter of 2018

Classification	2 nd Quarter	1 st Quarter	Difference	Increase/Decrease
Green	62	64	(2)	(3%)
Yellow-1	43	42	1	2%
Yellow-2	7	6	1	17%
Red	8	9	(1)	(5%)
TOTAL	120	121	(1)	(1%)

**MAGELCO was not evaluated due to lack of information needed to do the assessment*

List of Green ECs

ELECTRIC COOPERATIVES		2018		2017
		2nd Qtr	1st Qtr	4th Qtr
1	ISECO	Green	Green	Green
2	PANELCO III	Green	Green	Green
3	ISELCO I	Green	Green	Green
4	BENECO	Green	Yellow-1	Green
5	TARELCO II	Green	Green	Green
6	NEECO I	Green	Green	Green
7	NEECO II - Area 1	Green	Green	Green
8	SAJELCO	Green	Green	Green
9	PRESCO	Green	Green	Green
10	PELCO I	Green	Green	Green
11	PENELCO	Green	Yellow-1	Green
12	ZAMECO I	Green	Green	Green
13	ZAMECO II	Green	Green	Green
14	FLECO	Green	Green	Green
15	BATELEC I	Green	Green	Green
16	BATELEC II	Green	Green	Green
17	TIELCO	Green	Green	Green
18	BISELCO	Green	Green	Green
19	PALECO	Green	Green	Green
20	CANORECO	Green	Green	Green
21	CASURECO I	Green	Green	Green
22	CASURECO II	Green	Green	Green
23	CASURECO IV	Green	Yellow-1	Green
24	AKELCO	Green	Green	Green
25	ANTECO	Green	Green	Green
26	CAPELCO	Green	Green	Green
27	ILECO I	Green	Green	Green
28	ILECO II	Green	Green	Green
29	ILECO III	Green	Green	Green
30	NONECO	Green	Yellow-1	Yellow-2
31	CENECO	Green	Green	Green

List of Green ECs

ELECTRIC COOPERATIVES		2018		2017
		2nd Qtr	1st Qtr	4th Qtr
32	NOCECO	Green	Yellow-1	Green
33	BANELCO	Green	Yellow-1	Green
34	CEBECO I	Green	Green	Green
35	CEBECO II	Green	Green	Green
36	CEBECO III	Green	Yellow-1	Yellow-1
37	PROSIELCO	Green	Yellow-1	Yellow-1
38	CELCO	Green	Yellow-1	Yellow-1
39	BOHECO I	Green	Green	Green
40	BOHECO II	Green	Yellow-1	Green
41	LEYECO II	Green	Yellow-1	Yellow-1
42	LEYECO IV	Green	Yellow-1	Yellow-1
43	BILECO	Green	Yellow-1	Green
44	ESAMELCO	Green	Green	Green
45	ZAMSURECO I	Green	Yellow-1	Green
46	BUSECO	Green	Yellow-1	Yellow-1
47	DASURECO	Green	Yellow-1	Yellow-1
48	COTELCO	Green	Yellow-1	Green
49	ANECO	Green	Yellow-1	Green
50	SIARELCO	Green	Green	Green
51	DIELCO	Green	Yellow-1	Green
52	SURSECO I	Green	Green	Green
53	MOPRECO	Green	Yellow-1	Green
54	AURELCO	Green	Green	Green
55	SOLECO	Green	Green	Green
56	LUELCO	Green	Green	Green
57	TARELCO I	Green	Yellow-1	Green
58	QUEZELCO II	Green	Yellow-1	Green
59	MORESCO I	Green	Green	Green
60	SURNECO	Green	Green	Green
61	NEECO II - Area 2	Green	Green	Green
62	DORELCO	Green	Yellow-1	Yellow-1

List of Yellow-1 ECs

ELECTRIC COOPERATIVES		2018		2017
		2nd Qtr	1st Qtr	4th Qtr
1	INEC	Yellow-1	Green	Green
2	PELCO III	Yellow-1	Yellow-1	Yellow-1
3	PANELCO I	Yellow-1	Yellow-1	Green
4	CENPELCO	Yellow-1	Yellow-1	Green
5	BATANELCO	Yellow-1	Green	Green
6	CAGELCO I	Yellow-1	Green	Green
7	CAGELCO II	Yellow-1	Yellow-1	Green
8	NUVELCO	Yellow-1	Green	Green
9	QUIRELCO	Yellow-1	Green	Green
10	KAELCO	Yellow-1	Yellow-1	Yellow-1
11	PELCO II	Yellow-1	Green	Green
12	QUEZELCO I	Yellow-1	Green	Green
13	OMEKO	Yellow-1	Green	Green
14	ORMECO	Yellow-1	Yellow-1	Green
15	MARELCO	Yellow-1	Green	Green
16	ROMELCO	Yellow-1	Yellow-1	Green
17	SORECO II	Yellow-1	Green	Green
18	GUIMELCO	Yellow-1	Green	Green
19	NORECO I	Yellow-1	Green	Green
20	NORECO II	Yellow-1	Green	Green
21	LEYECO III	Yellow-1	Yellow-1	Green
22	LEYECO V	Yellow-1	Green	Green
23	NORSAMELCO	Yellow-1	Green	Green
24	SAMELCO I	Yellow-1	Yellow-1	Green
25	SAMELCO II	Yellow-1	Green	Green
26	MOELCI I	Yellow-1	Green	Green
27	MOELCI II	Yellow-1	Green	Green
28	MORESCO II	Yellow-1	Yellow-1	Green
29	CAMELCO	Yellow-1	Green	Green
30	DORECO	Yellow-1	Green	Green
31	COTELCO-PPALMA	Yellow-1	Green	Green

List of Yellow-1 ECs

ELECTRIC COOPERATIVES		2018		2017
		2nd Qtr	1st Qtr	4th Qtr
32	SOCOTECO I	Yellow-1	Green	Green
33	SOCOTECO II	Yellow-1	Green	Green
34	SUKELCO	Yellow-1	Green	Green
35	ASELCO	Yellow-1	Green	Green
36	SURSECO II	Yellow-1	Yellow-1	Green
37	IFELCO	Yellow-1	Yellow-2	Yellow-1
38	LUBELCO	Yellow-1	Yellow-1	Green
39	SORECO I	Yellow-1	Yellow-2	Yellow-1
40	FICELCO	Yellow-1	Yellow-1	Yellow-1
41	ZANECO	Yellow-1	Yellow-1	Yellow-1
42	FIBECO	Yellow-1	Yellow-1	Green
43	LANECO	Yellow-1	Yellow-1	Yellow-1

List of Yellow-2 ECs

ELECTRIC COOPERATIVES		2018		2017
		2nd Qtr	1st Qtr	4th Qtr
1	CASURECO III	Yellow-2	Red	Red
2	ISELCO II	Yellow-2	Yellow-1	Yellow-1
3	ZAMSURECO II	Yellow-2	Yellow-2	Yellow-2
4	ZAMCELCO	Yellow-2	Yellow-2	Yellow-2
5	DANECO	Yellow-2	Yellow-2	Yellow-2
6	SIASELCO	Yellow-2	Yellow-2	Yellow-1
7	CASELCO	Yellow-2	Yellow-1	Yellow-1

List of Red or Ailing ECs

ELECTRIC COOPERATIVES		2018		2017
		2nd Qtr	1st Qtr	4th 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

As of June 30, 2018

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	ISECO	595,857	191,368	100.00	Current	Current	40,994	1,020,508	999,964	1,002,680	10.90
2	LUELCO	290,002	136,103	100.00	Current	Current	41,031	928,609	844,439	818,618	11.96
3	PANELCO III	537,981	243,303	98.06	Current	Current	107,190	1,696,255	1,608,327	1,505,049	9.42
	REGION II										
4	ISELCO I	267,420	265,769	97.57	Current	Current	106,619	992,492	888,089	809,742	11.83
	CAR										
5	BENECO	422,757	214,936	99.82	Current	Current	23,303	2,021,385	1,991,642	2,081,199	7.88
6	MOPRECO	75,019	14,710	100.00	Current	Current	1,974	448,547	469,116	433,396	10.90
	REGION III										
7	AURELCO	94,828	43,734	95.20	Current	Current	18,329	442,726	428,521	373,899	6.28
8	TARELCO I	903,796	189,646	95.84	Current	Current	27,625	1,318,214	1,326,986	1,196,388	8.57
9	TARELCO II	630,530	180,558	98.37	Current	Current	67,709	1,387,294	1,353,221	1,226,483	9.23
10	NEECO I	418,808	117,817	98.16	Current	Current	70,348	1,054,961	1,000,267	793,050	8.99
11	NEECO II - Area 1	344,070	140,192	100.00	Res. Current	Current	50,328	794,667	782,997	718,851	11.06
12	NEECO II - Area 2	467,510	152,446	96.01	Current	Current	121,406	944,444	822,801	764,371	8.50
13	SAJELCO	136,702	68,452	100.00	Current	Current	32,062	440,795	418,962	404,151	8.77
14	PRESCO	75,482	40,422	99.46	Current	Current	12,742	187,173	177,226	170,809	8.57
15	PELCO I	806,118	164,529	99.70	Current	Current	80,996	1,792,061	1,671,008	1,492,803	6.10

CLASSIFICATION OF ELECTRIC COOPERATIVES

As of June 30, 2018

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
16	PENELCO	703,255	357,472	98.59	Current	Current	25,176	2,004,634	1,998,177	1,853,928	5.99
17	ZAMECO I	270,031	76,730	96.02	Current	Current	33,824	538,513	498,920	448,281	11.71
18	ZAMECO II	140,965	118,188	95.02	Current	Current	30,378	755,369	715,348	691,334	10.06
	REGION IV-A										
19	FLECO	97,286	71,016	100.00	Current	Current	20,116	474,745	483,584	440,559	11.53
20	BATELEC I	545,820	239,953	96.84	Current	Current	62,052	1,473,971	1,394,910	1,383,581	10.52
21	BATELEC II	814,290	488,322	99.68	Res.Current	Current	211,583	3,758,846	3,611,072	3,318,052	10.61
22	QUEZELCO II	89,966	28,543	96.48	Current	Current	4,062	378,912	389,667	337,830	11.72
	REGION IV-B										
23	TIELCO	29,406	24,313	99.24	Current	N/A	5,374	253,135	223,655	243,951	8.73
24	BISELCO	50,421	20,197	100.00	Current	N/A	8,794	229,725	208,108	178,209	11.48
25	PALECO	444,212	185,776	96.63	Res.Current	N/A	52,510	906,513	866,812	821,874	10.90
	REGION V										
26	CANORECO	152,299	105,955	97.07	Current	Current	27,051	575,416	571,526	436,671	11.07
27	CASURECO I	123,556	48,745	100.00	Res. Current	Current	24,430	435,380	405,066	368,410	10.57
28	CASURECO II	438,076	211,942	95.49	Current	Current	136,821	760,010	710,579	604,393	11.47
29	CASURECO IV	245,304	45,261	100.00	Current	Current	21,007	859,535	837,751	731,963	9.88

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of June 30, 2018

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 VI										
30	AKELCO	305,994	225,169	100.00	Current	Current	22,186	1,313,305	1,274,889	1,013,380	9.73
31	ANTECO	164,872	84,654	100.00	Current	Current	37,444	1,401,075	1,392,719	1,406,954	5.21
32	CAPELCO	252,840	164,303	95.79	Current	Current	49,199	1,089,670	1,052,027	883,304	8.60
33	ILECO I	847,460	198,534	100.00	Current	Current	94,938	1,578,771	1,475,243	1,370,736	8.40
34	ILECO II	504,365	118,737	98.55	Current	Current	45,759	1,188,730	1,111,882	1,033,938	11.02
35	ILECO III	190,310	69,405	100.00	Current	Current	30,694	478,591	506,026	590,369	8.21
36	NONECO	182,594	157,808	100.00	Current	Current	6,591	843,643	828,129	901,856	11.11
37	CENECO	852,281	590,347	95.99	Current	Current	83,589	2,233,858	2,193,165	2,033,140	10.91
38	NOCECO	442,681	183,048	100.00	Current	Current	28,039	1,569,200	1,189,128	1,621,214	11.92
	REGION VII										
39	BANELCO	31,409	22,868	100.00	Current	N/A	8,675	297,855	263,170	237,692	7.06
40	CEBECO I	378,090	141,235	100.00	Current	Current	36,460	1,116,938	977,128	852,268	10.18
41	CEBECO II	517,585	193,057	97.00	Current	Current	93,271	1,429,096	1,179,139	1,040,683	11.10
42	CEBECO III	309,862	89,515	100.00	Current	Current	22,383	668,779	651,582	606,886	5.25
43	PROSIELCO	46,912	17,038	100.00	Current	N/A	1,782	186,268	184,485	183,299	9.63
44	CELCO	27,337	10,514	100.00	Current	N/A	1,262	145,656	144,719	137,317	6.86
45	BOHECO I	369,940	128,399	100.00	Current	Current	39,433	1,172,670	1,160,837	1,050,773	7.06
46	BOHECO II	105,268	83,734	99.80	Current	Current	30,228	610,202	578,960	527,815	9.72

CLASSIFICATION OF ELECTRIC COOPERATIVES

As of June 30, 2018

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 VIII										
47	DORELCO	105,246	56,761	97.64	Current	Res.Current	17,525	523,341	511,922	640,911	12.00
48	LEYECO II	296,935	155,946	98.97	Current	Res.Current	22,836	588,196	623,356	597,959	6.15
49	LEYECO IV	167,828	51,988	100.00	Current	Current	22,881	515,323	394,126	461,436	10.70
50	SOLECO	323,494	80,564	100.00	Current	Current	48,838	1,162,352	882,381	865,937	11.62
51	BILECO	95,162	27,815	100.00	Current	Current	13,906	302,338	293,181	248,424	9.37
52	ESAMELCO	136,172	68,742	100.00	Current	Current	11,746	1,341,171	1,204,153	1,127,100	11.99
	REGION IX										
53	ZAMSURECO I	268,525	153,747	100.00	Current	Current	33,162	1,531,804	1,347,277	1,265,343	11.48
	REGION X										
54	MORESCO I	352,482	219,609	98.00	Current	Current	131,157	1,297,894	1,165,179	1,058,666	3.03
55	BUSECO	161,436	105,886	100.00	Current	Current	23,314	891,558	846,683	752,650	8.30
	REGION XI										
56	DASURECO	333,802	223,481	97.47	Current	Current	57,475	1,909,454	1,754,791	1,497,722	9.76
	REGION XII										
57	COTELCO	199,848	138,711	97.26	Current	Current	19,681	1,388,401	1,351,207	1,360,444	11.72
	CARAGA										
58	ANECO	287,981	193,260	98.53	Current	Current	35,448	1,090,735	1,065,336	1,026,374	10.16
59	SURNECO	117,873	97,842	99.00	Current	Current	42,015	445,378	419,703	435,424	10.94
60	SIARELCO	71,362	16,994	100.00	Current	Current	13,838	257,320	234,837	214,710	9.00
61	DIELCO	44,538	10,186	100.00	Current	N/A	4,085	192,075	180,359	172,458	5.04
62	SURSECO I	50,562	37,557	98.23	Current	Current	715	460,431	459,615	407,100	10.51

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of June 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	INEC	320,271	173,055	100.00	Current	Current	16,202	1,191,734	798,475	742,052	12.70
2	PANELCO I	236,808	86,315	89.00	Current	Current	13,613	1,016,271	771,799	704,881	12.18
3	CENPELCO	268,949	278,802	94.96	Res. Arrears	Arrears	110,542	1,122,457	1,044,715	859,597	10.47
	REGION II										
4	BATANELCO	10,122	6,036	90.72	Current	N/A	(237)	349,920	354,319	231,444	6.91
5	CAGELCO I	511,433	196,310	100.00	Current	Current	(12,759)	899,797	904,470	810,423	11.31
6	CAGELCO II	436,957	112,278	100.00	Current	Current	45,254	1,037,099	930,139	906,301	12.57
7	NUVELCO	187,701	108,367	95.91	Arrears	Current	72,845	1,132,575	917,531	704,532	7.40
8	QUIRELCO	96,967	26,434	100.00	Current	Current	11,264	446,706	275,854	253,256	16.41
	CAR										
9	IFELCO	9,458	16,025	87.73	Current	Current	6,262	575,782	592,185	564,321	12.71
10	KAELCO	73,118	26,859	84.49	Current	Current	15,381	669,565	676,826	577,130	14.19
	REGION III										
11	PELCO II	264,382	312,061	100.00	Res. Arrears	Arrears	65,915	(515,469)	(600,392)	(712,787)	11.24
12	PELCO III	149,548	127,768	76.53	Res. Arrears	Current	19,758	(487,438)	(413,368)	(274,588)	11.81

CLASSIFICATION OF ELECTRIC COOPERATIVES

As of June 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										
13	QUEZELCO I	179,769	128,272	95.67	Current	Current	(10,493)	1,007,158	989,178	987,859	17.68
	REGION IV-B										
14	LUBELCO	2,365	3,319	100.00	Current	N/A	2,583	79,326	87,228	86,773	11.60
15	OMECO	75,032	66,247	94.81	Current	N/A	35,363	477,866	422,770	447,431	14.63
16	ORMECO	231,717	165,181	100.00	Current	N/A	66,035	1,321,204	1,607,667	1,709,031	12.32
17	MARELCO	36,388	32,975	100.00	Current	N/A	(1,379)	242,433	144,766	170,203	11.51
18	ROMELCO	18,909	22,881	96.81	Current	N/A	11,188	365,585	334,948	283,197	9.87
	REGION V										
19	SORECO I	50,841	39,129	94.03	Res. Arrears	Current	17,357	312,976	407,065	323,608	14.70
20	SORECO II	44,933	82,685	96.13	Res. Current	Current	38,596	653,926	624,377	565,682	12.18
21	FICELCO	45,620	38,055	100.00	Current	N/A	13,196	176,587	239,340	325,599	14.72
	REGION VI										
22	GUIMELCO	46,938	26,356	95.62	Current	Current	16,414	284,694	397,762	323,015	16.43
	REGION VII										
23	NORECO I	37,841	53,562	96.00	Current	Current	10,133	422,414	466,559	485,570	13.69
24	NORECO II	435,981	205,722	96.06	Current	Current	36,496	1,352,759	1,259,767	1,127,824	13.09
	REGION VIII										
25	LEYECO III	29,446	32,302	97.08	Current	Res.Current	15,011	362,365	348,477	310,695	12.68
26	LEYECO V	370,321	145,274	100.00	Current	Res.Current	(31,590)	1,388,979	1,430,305	1,389,868	9.75
27	NORSAMELCO	150,885	65,877	100.00	Res. Arrears	Res.Current	40,958	26,644	48,971	278,004	9.48
28	SAMELCO I	146,510	50,651	98.07	Res. Arrears	Current	55,438	399,768	336,148	213,432	9.74
29	SAMELCO II	101,489	57,884	97.20	Current	Current	(430)	794,573	781,430	779,360	10.52

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of June 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 IX										
31	ZANECO	267,416	119,115	98.94	Current	Current	41,542	754,661	696,723	678,330	16.92
	REGION X										
32	MOELCI I	28,165	40,915	97.95	Current	Current	7,885	233,964	232,721	164,218	12.71
33	MOELCI II	97,885	116,735	97.89	Current	Current	30,761	416,775	535,101	524,210	10.77
34	MORESCO II	102,157	96,130	98.00	Current	Current	36,432	372,830	338,530	369,193	13.79
35	FIBECO	82,500	125,886	96.82	Current	Current	(80,550)	787,200	880,505	856,645	14.91
36	CAMELCO	25,362	18,404	100.00	Current	Current	15,375	328,151	346,891	357,448	15.91
37	LANECO	19,387	71,889	98.89	Res.Current	Current	19,375	360,859	356,653	371,655	17.58
	REGION XI										
38	DORECO	57,588	80,584	94.55	Current	Current	19,481	562,586	610,746	494,526	13.27
	REGION XII										
39	COTELCO-PPALMA	23,178	65,745	95.70	Current	Current	17,494	597,491	616,442	561,249	12.67
40	SOCOTECO I	478,067	167,514	100.00	Current	Current	71,723	1,171,466	1,111,092	881,727	15.61
41	SOCOTECO II	422,793	574,561	98.33	Current	Current	66,856	1,483,518	1,373,665	1,176,004	12.90
42	SUKELCO	139,137	131,477	96.00	Current	Current	66,856	1,392,461	1,369,198	1,347,245	11.72
	CARAGA										
43	ASELCO	159,581	160,568	97.24	Current	Current	30,558	1,237,382	1,197,790	1,085,683	7.75
44	SURSECO II	64,284	70,212	99.10	Current	Current	6,297	274,087	250,854	214,001	12.64

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of June 30, 2018

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 II										
1	ISELCO II	INC	INC	INC	Current	Current	INC	INC	1,058,904	974,359	12.84
	REGION V										
2	CASURECO III	105,511	71,141	89.73	Res. Arrears	Current	38,494	(422,439)	(392,032)	(465,020)	15.63
	REGION IX										
3	ZAMSURECO II	INC	INC	INC	Res. Arrears	Current	INC	INC	378,713	435,098	24.17
4	ZAMCELCO	207,002	400,428	94.48	Res. Arrears	Arrears	(104,890)	(150,073)	(61,967)	(181,433)	23.37
	REGION XI										
5	DANECO	133,481	350,925	60.30	Res. Arrears	Arrears	(9,558)	1,548,318	1,555,886	1,343,305	19.14
	ARMM										
6	SIASELCO	INC	INC	INC	Current	N/A	INC	INC	73,364	74,700	dns
7	CASELCO	INC	INC	dns	Res.Current	N/A	INC	INC	30,376	dns	10.58

* In Thousand Pesos

CLASSIFICATION OF ELECTRIC COOPERATIVES
As of June 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	Arrears	dns	dns	dns	dns	14.61
2	ALECO	111,868	263,018	79.60	Res. Arrears	Arrears	21,988	(705,879)	(744,715)	(618,130)	23.22
3	MASELCO	65,503	54,223	89.16	Res. Arrears	N/A	4,091	216,118	137,933	198,376	14.56
4	TISELCO	33,538	5,643	dns	Res. Current	N/A	9,236	27,235	(108,172)	(126,020)	14.98
	MINDANAO										
5	TAWELCO	dns	dns	dns	Arrears	N/A	dns	dns	(937,448)	(827,084)	33.39
6	BASELCO	9,040	24,885	dns	Arrears	N/A	(32,126)	(1,202,558)	dns	dns	34.73
7	LASURECO	dns	dns	dns	Arrears	Res. Arrears	dns	dns	dns	dns	dns
8	SULECO	52,329	23,202	63.10	Arrears	N/A	5,910	(937,817)	(943,601)	(980,363)	25.93

* In Thousand Pesos

Compliance to standards and acceptable level for the major parameters for the Second Quarter 2018 are as follows:

Parameters	Number of ECs		
	Compliance	Non-Compliance	No Data Available
Cash General Fund	92	21	8
Collection Efficiency	96	15	10
Payment to Power Suppliers	102	18	-
Payment to Transmission Company	92	7	-
Results of Financial Performance	103	10	8
Net Worth	106	7	8
System Loss	79	39	2

Twenty-one (21) small power utility group (SPUG) ECs were not evaluated in the parameter on Payment to Transmission Company.

8. 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

The NEA designated Atty. Omar M. Mayo as ALECO Project Supervisor on April 20, 2018 under Office Order No. 2018-087 to perform as a regular board in the absence of the Board of Directors, constitute an Election Committee and facilitate the conduct of district elections and sign/countersign checks, withdrawal slip and other banking transaction.

APEC submitted an Operational Improvement Plan (OIP) in May 2018 but upon evaluation does not include targets, timelines and activities on system loss reduction, system reliability and institutional development. An updated OIP and 1st Quarter Accomplishment Report was submitted to NEA on June 20, 2018 and was endorsed to the Administrator for approval a month after.

The Administrator suggested to conduct a Strategic Planning activity but due to the necessary preparations for the scheduled district elections said activity was not push through.

2. PELCO II

The NEA continuously monitor the operation of PELCO II, Based on the result of operation of the EC from January to June 2018, PELCO II was classified as “Yellow 1”.

3. ZAMCELCO

ZAMCELCO started the Competitive Selection Process (CSP) for Private Sector Participation (PSP) on Investment Management Contract (IMC) in 2017. There were two interested bidders, the Davao Light and Power Company (DLPC) and COMSTECH. However, the two (2) biddings conducted both failed. DLPC also declared that they were no longer interested in participating in the CSP for PSP.

Moreover, the negotiated bidding process between ZACELCO and COMSTECH was not pursued because of the new ERC issuance on system loss cap that will affect the financial projections for the project.

On June 28, 2018, ZAMCELCO Board passed Resolution No. 68 Series of 2018, declaring the failure of the negotiated procurement of the IMC and the conduct of rebidding.

B. Assistance and Recommendations for Ailing Electric Cooperatives

ECs in Luzon

1. PELCO III

NEA approved PELCO III’s Strategic Development Plan for 2018 on May 8, 2018. A Roundtable Assessment was done by NEA on June 13, 2018 and was attended by the EC’s management and staff led by BOD President Mr. Cesar L. Sigua, Jr. Discussed was the result of the 2017 EC Overall Performance Rating of PELCO III and due to the sustained level of performance as Category C for the last three years, the cooperative was given a provisional classification as Yellow 2 from Red or ailing EC. This was confirmed and approved by the NEA Board on August 29, 2018.

2. ABRECO

A Board meeting was held at NEA on April 23, 2018. Agenda were the preparation of the 100 days Strategic Development Plan; proposed Special Payment Arrangement with PEMCI; Acquisition of materials like poles and line hardware; security services contract for ABRECO;

proposed amendment on Policy on Anti-Pilferage; proposed Policies on Easy Payment Scheme and Performance - Based Incentives for Employees. The NEA Project Supervisor and the Acting General Manager were requested to submit periodic scorecards and monthly accomplishment reports.

On June 27, 2018, the NEA Board under Resolution No. 123.s 2018 approved the designation of Atty. Ricardo C. Orias as the new Acting General Manager vice Mr. Charito C. Mabitazan.

3. CASURECO III

The NEA continuing assistance and monitoring of CASURECO III in the implementation of the 2018 Operation Improvement Plan, CASURECO III had accomplished the following:

- Conduct of Annual General Membership Assembly on June 16, 2018 at USANT Forum. Attendance was 4,393 billed consumers.
- Energization of 10 MVA power transformer at Santa Cruz, Iriga City on August 14, 2018
- Re-conductoring of 3 Phase lines at Santa Teresita – La Medalla, Bao, Camarines Sur

4. MASELCO

The EC entered into a loan restructuring agreement with the National Power Corporation to settle its long overdue power accounts. They agreed on amortization schedule with staggered monthly increase that is achievable by the MASELCO.

A meeting between MASELCO and DMPC attended by the NEA was held on March 20, 2018 to resolve the issues and concerns on energy generation and distribution affecting the power supply and distribution of electricity in the whole province of Masbate. To address these concerns, a workshop was conducted in Masbate on May 2-3, 2018.

On the reduction of system loss, the following activities were implemented by MASELCO:

- Replacement of old/defective kwh meters
- Intensified anti-pilferage campaign and right of way clearing
- Transformer load monitoring and balancing
- Apprehension of consumers with welding machines but without sole transformer

On the improvement of institutional operation, the EC implemented the following:

- Capacitate and improve work ethics, professionalism and performance of employees
- Gain support of local government units, government agencies and other sectors
- Information dissemination and timely brown out advisories
- Enhance rapport among employees
- Promote employees' welfare and safety

5. TISELCO

The electric cooperative had improved its category from D to C for the year 2017. Highlights of the activities that were implemented were:

- Disconnection of consumers with unpaid power bills
- Replacement and pole clustering of 752 kwh meters
- Conversion of single- phase to three-phase primary distribution lines
- Transformer load management

Accomplishments based on the targeted activities in the 2018 Operation Improvement Plan included the following:

- Creation of a Telling Program
- Writing off of old bills amounting to PhP 2 million
- Replacement and pole metering of 2,500 meters
- Installation of reclosers of midstream and strategic location for both feeders
- Right of way clearing program

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 June 19, 2018, NEA conducted a round table discussion with TAWELCO and the two major activities that must be given attention are collection efficiency and reduction of system loss.

Accomplishments are as follows:

- a. The EC was able to pay PhP 8 million out of the PhP11 million power bill for the month of August to KALTIMEX.
- b. Regularization of the General Manager was decided by the Board of Directors and hiring was schedule to be advertised in September 2018.
- c. Continuous right of way clearing to minimize power interruptions

For 2018, TAWELCO will implement the following to improve its operation:

- a. Cost – cutting
- b. Anti-Pilferage Campaign
- c. Disconnection of consumers with unpaid power bills
- d. Replacement of defective and inoperative meters
- e. Continuous right of way clearing
- f. Conduct hot spot correction of distribution line system
- g. Application for loan from NEA to finance capital expenditures projects

2. BASELCO

A round table assessment was conducted on June 21, 2018 and was attended by BASELCO's Board of Directors. Former General Manager Filomero Bate had resigned before the assessment thus he was replaced by the EC MSD Manager Dusib Durapan as Officer-in-Charge (OIC). The OIC was asked to submit his Operation Improvement Plan for the next three (3) months that is from July 23 to October 23, 2018 primary focus to improve low collection efficiency and high system loss level. The following activities were included in the plan:

- Clearing of primary/secondary lines
- Replacement of defective kwh meters
- Implementation of anti-pilferage law

- Pole meter clustering
- Strict implementation of disconnection for consumers with unpaid power bills

3. SULECO

The EC has shown improvement in operation thus from Category D, SULECO was evaluated as Category C in the latest EC Overall Performance Assessment.

On June 19, 2018, a round table assessment was conducted. Present were the BOD President and General Manager. The discussion was focused on how to sustain the Category C performance level and to further improve the EC operation. Below were the identified activities to attain the EC objectives:

- Hotspot correction of the distribution line system
- Rehabilitation of old and dilapidated primary lines
- Replacement of overloaded distribution transformer
- Replacement of inaccurate 2,500 kwh meters
- Continuation of Kwh meters pole clustering
- Strict implementation of anti-pilferage law (RA 7832)
- Disconnection of consumers with unpaid power bills

Based on the 2018 Operation Improvement Plan, the following have been implemented that further enhance SULECO's operation:

- Rehabilitated of four barangays in Jolo (Barangays Tulay, Busbus, Alat and Asturias)
- Rehabilitated the primary lines in the municipality of Indanan
- Implemented pole meter clustering program
- Non-stopped right of way clearing activities SEMI

4. LASURECO

On February 20, 2018, Task Force Duterte Lanao Sur Power was reconstituted with a new Chair, Ret. Gen. Akmad M. Mamalinta, PhD. The objective is still to re-make LASURECO into an excellent performing electric cooperative.

The previous plans and rehabilitation efforts done by the former TFD Lanao Sur Power was derailed by the Marawi siege on May 23, 2017, thus the reconstituted TF Duterte Lanao Sur Power and the LASURECO management started anew to draw plans to rehabilitate the EC.

For 2018, the following activities were implemented:

- Three (3) substation transformers (1x10MVA at Ganassi and 2x5MVA at Malabang) were energized on May 9, 2018. Loading was gradually applied on May 10 prioritizing the municipal halls.
- Energization of the distribution lines in six (6) coastal barangays including three (3) substations. A ceremonial switch-on was held at Mindanao State University on May 17, 2018 attended by DOE Secretary Alfonso G. Cusi, NEA Administrator Edgardo R. Masongsong and other officers of the Department of Energy and LASURECO.
- Assistance in the assessment of damaged distribution lines and in the determination of works to be prioritized. Bid documents were also prepared for the PhP138 million project to be funded through Task Force Bangon Marawi.
- Inspection was done by World Bank representatives to identify locations for the proposed pre-paid metering pilot area. EC employees were also provided orientation on the technical aspect of the kWh meters and operational characteristics and acceptance of the member-consumers.
- Awarding of the installation and implementation of the billing software to Everywhere Consulting, Inc. (ECI). End-user's training and issuance of power bills are scheduled on August 2018.

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January - June 2018

Electric Cooperatives	Sitios	Consumer Connections
Region I		
INEC		1,195
ISECO	1	2,378
LUELCO		3,310
PANELCO I		1,500
CENPELCO		5,593
PANELCO III		3,973
Sub-total	1	17,949
Region II		
BATANELCO		107
CAGELCO I		2,682
CAGELCO II	25	1,790
ISELCO I	15	3,441
ISELCO II		0
NUVELCO	6	879
QUIRELCO		1,246
Sub-total	46	10,145
CAR		
ABRECO		3,531
BENECO		1,872
IFELCO		807
KAELCO		846
MOPRECO	23	384
Sub-total	23	7,440

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January - June 2018

Electric Cooperatives	Sitios	Consumer Connections
Region III		
AURELCO	9	1,269
TARELCO I		2,987
TARELCO II		2,121
NEECO I		1,913
NEECO II - Area 1	5	3,292
NEECO II - Area 2	3	1,739
SAJELCO		724
PRESCO		555
PELCO I		2,296
PELCO II		3,024
PELCO III	1	1,107
PENELCO	7	3,120
ZAMECO I		1,537
ZAMECO II		1,733
Sub-total	25	27,417
Region IV-A		
FLECO		1,611
BATELEC I		2,322
BATELEC II		6,137
QUEZELCO I	28	2,020
QUEZELCO II	5	828
Sub-total	33	12,918
Region IV-B		
LUBELCO		111
OMECO	26	1,852
ORMECO		3,859
MARELCO		1,418
TIELCO		1,329
ROMELCO	15	280
BISELCO		323
PALECO		2,314
Sub-total	41	11,486

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January - June 2018

Electric Cooperatives	Sitios	Consumer Connections
Region V		
CANORECO		1,633
CASURECO I	3	2,286
CASURECO II		1,674
CASURECO III		1,292
CASURECO IV		1,453
ALECO		4,944
SORECO I		733
SORECO II		1,601
FICELCO		600
MASELCO		1,517
TISELCO		1,810
Sub-total	3	19,543
Luzon	172	106,898
Region VI		
AKELCO	3	3,140
ANTECO		2,774
CAPELCO		4,143
ILECO I	13	2,583
ILECO II		1,832
ILECO III		2,320
GUIMELCO		634
NONECO	4	3,338
CENECO		3,525
NOCECO		3,956
Sub-total	20	28,245

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January - June 2018

Electric Cooperatives	Sitios	Consumer Connections
Region VII		
NORECO I		1,610
NORECO II	32	2,841
BANELCO		1,324
CEBECO I		3,465
CEBECO II		2,877
CEBECO III		2,103
PROSIELCO		657
CELCO		1,137
BOHECO I		2,914
BOHECO II	21	2,966
Sub-total	53	21,894
Region VIII		
DORELCO		1,711
LEYECO II		3,011
LEYECO III		1,036
LEYECO IV	23	2,128
LEYECO V	13	2,373
SOLECO		3,306
BILECO		580
NORSAMELCO		740
SAMELCO I		1,358
SAMELCO II	13	1,796
ESAMELCO		1,606
Sub-total	49	19,645
Visayas	122	69,784
Region IX		
ZANECO	10	3,336
ZAMSURECO I	14	3,302
ZAMSURECO II		2,314
ZAMCELCO		2,302
Sub-total	24	11,254

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January - June 2018

Electric Cooperatives	Sitios	Consumer Connections
Region X		
MOELCI I		1,069
MOELCI II	4	1,541
MORESCO I	6	2,295
MORESCO II	24	1,903
FIBECO	97	2,568
BUSECO		2,289
CAMELCO		846
LANECO		1,712
Sub-total	131	14,223
Region XI		
DORECO	21	2,207
DANECO		5,717
DASURECO	45	3,249
Sub-total	66	11,173
Region XII		
COTELCO	29	4,825
COTELCO-PPALMA		880
SOCOTECO I	38	2,031
SOCOTECO II	9	6,348
SUKELCO	21	5,723
Sub-total	97	19,807

STATUS OF 2018 RURAL ELECTRIFICATION PROGRAM
January - June 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	8	11,759
ASELCO		4,184
SURNECO		1,796
SIARELCO		1,042
DIELCO		730
SURSECO I		3,056
SURSECO II	4	1,752
Sub-total	12	24,319
Mindanao	337	83,542
Total	631	260,224

Subsidy Releases January-June 2018

ELECTRIC COOPERATIVE	AMOUNT
REGION I	
ISECO	3,878,064.30
LUELCO	2,601,416.11
PANELCO III	10,193,215.12
TOTAL	16,672,695.54
REGION II	
BATANELCO	29,181,178.77
CAGAYAN I	1,902,593.71
CAGELCO II	34,313,926.50
ISELCO II	1,171,441.50
NUVELCO	25,583,683.65
QUIRELCO	3,507,183.34
TOTAL	95,660,007.47
CAR	
IFELCO	3,316,597.53
BENECO	9,445,319.66
TOTAL	12,761,917.19
REGION IV-A	
BATELEC II	2,692,867.10
QUEZELCO I	67,939,521.15
TOTAL	70,632,388.25
REGION IV-B	
OMECO	15,222,880.65
ORMECO	308,390.69
MARELCO	12,231,312.52
TIELCO	5,706,546.78
BISELCO	2,896,887.78
PALECO	824,036.21
TOTAL	37,190,054.63

Subsidy Releases January-June 2018

REGION V	
CANORECO	1,915,521.53
CASURECO I	3,436,000.95
CASURECO III	2,525,205.16
CASURECO IV	12,217,665.74
MASELCO	18,375,765.51
TISELCO	6,386,069.50
TOTAL	44,856,228.39
REGION VI	
GUIMELCO	40,593,559.28
ANTECO	3,523,739.14
ILECO I	8,626,166.47
ILECO III	6,911,689.89
AKELCO	51,570,810.78
CENECO	1,588,111.46
NONECO	34,172,792.27
CAPELCO	3,874,387.27
NOCECO	6,868,189.06
TOTAL	157,729,445.62
REGION VII	
BANELCO	34,567,092.99
CEBECO I	5,592,172.23
CELCO	3,262,363.09
BOHECO II	691,498.25
CEBECO II	4,546,042.77
CEBECO III	6,180,187.17
NORECO II	10,318,487.10
NORECO I	175,836.68
TOTAL	65,333,680.27

Subsidy Releases January-June 2018

REGION VIII	
ESAMELCO	2,915,802.42
LEYECO II	3,394,298.34
LEYECO III	109,715.27
LEYECO IV	298,846.50
LEYECO V	10,827,050.25
DORELCO	3,820,913.55
SAMELCO I	17,367,311.95
SAMELCO II	8,785,169.68
TOTAL	47,519,107.96
REGION IX	
ZAMSURECO I	14,364,830.82
ZAMSURECO II	2,459,988.00
ZANECO	24,921,902.39
TOTAL	41,746,721.21
REGION X	
BUSECO	36,718,683.11
FIBECO	21,227,668.55
LANECO	1,265,404.01
MOELCI I	4,842,708.98
MORESCO II	1,374,543.46
TOTAL	65,429,008.11

Subsidy Releases January-June 2018

REGION XI	
DORECO	10,057,070.24
TOTAL	10,057,070.24
REGION XII	
COTELCO	12,452,269.75
SOCOTECO I	7,305,925.16
TOTAL	19,758,194.91
CARAGA	
ANECO	1,412,438.29
ASELCO	11,573,529.06
DIELCO	656,148.70
SIARELCO	9,791,219.45
SURNECO	2,003,958.20
SURSECO I	1,100,806.16
SURSECO II	1,989,641.61
TOTAL	28,527,741.47
ARMM	
BASELCO	1,750,460.36
LASURECO	20,241,580.34
SIASELCO	621,710.16
TOTAL	22,613,750.86

CAPEX Loans Released to ECs January-June 2018

Electric Cooperatives	Loan Type	Project/s	Amount	Total
Region I				
ISECO	RE-FR	Construction of new Sta. Cruz s/s & 69kv subtransmission line (Candon-Sta. Cruz)	3,717,0075.46	
INEC	RE-FR	Mini-Hydro	41,911,040.00	79,081,115.46
Sub-total				79,081,115.46
Region II				
CAGELCO II	RELOAN	Construction of 38.9km lines from Lucban to Sanchez Mira,(4) electric towers located at Lucban bridge & Pamplona bridge & 5/6.25mva s/s at Sanzhez Mira (2nd rel.)	39,000,000.00	
CAGELCO II	RELOAN	Construction of 38.9km lines from Lucban to Sanchez Mira,(4) electric towers located at Lucban bridge & Pamplona bridge & 5/6.25mva s/s at Sanzhez Mira (3rd rel.)	28,000,000.00	
BATANELCO	EUCPDRP	Procurement of one unit boom truck	3,000,000.00	70,000,000.00
Sub-total				149,081,115.46
CAR				
ABRECO	RE-WC	For the payment of power accounts with NGCP	6,893,820.72	
ABRECO	RE-WC	For the payment of power accounts with PEMC	11,561,859.72	18,445,680.44
Sub-total				167,536,795.90
Region III				
NEECO II-Area 1	RE-FR	Uprating of power transformer of Talavera substation	22,524,000.00	
NEECO II-Area 1	RE-FR	Uprating of power transformer of Guimba substation	27,992,800.00	

CAPEX Loans Released to ECs January-June 2018

Electric Cooperatives	Loan Type	Project/s	Amount	Total
ZAMECO I	RE-FR	Replacement of old kwhmeters as part of the unimplemented ERC approved CAPEX	4,092,850.00	
TARELCO I	RE-FR	Proposed construction of satellite building om Mayontoc, Tarlac	1,946,458.32	
TARELCO I	RE-FR	Proposed construction of satellite building om Mayontoc, Tarlac	1,558,500.00	
TARELCO I	RE-FR	Proposed renovation of Calayaan area office, Gerona, Tarlac	2,078,000.00	
AURELCO	RE-FR	Replacement of Rotten Poles & Crossarms	2,241,500.00	
AURELCO	RE-FR	Meter clustering	4,367,165.10	
AURELCO	RE-FR	Constructi on of 69kv subtransmission line to Alcala, Ma. Aurora	28,581,445.28	
AURELCO	RE-FR	Construction/installation of 10MVA in Alcala, Ma. Aurora	25,371,257.14	120,753,975.84
Sub-total				288,290,771.74
Region IV-A				
FLECO	RE-FR	Purchase of materials for pole cluster metering with replacement of old/defective kwh meters	1,201,814.00	
FLECO	RE-FR	Purchase of Ultrasound Detector & Kwhr meter testing equipment as part of unimplemented ERC approved CAPEX projects (2011-2014)	1,190,000.00	
FLECO	RE-FR	For purchase of materials for pole cluster metering with replacement of old/defective KWH meters as part of unimplemented ERC approved CAPEX Projects (2011-2014)	10,203,068.00	
FLECO	RE-FR	Acquisition of service vehicles	8,333,500.00	
QUEZELCO I	EUCPDRP	Upgrading of 10mva Lopez substation	11,536,000.00	

CAPEX Loans Released to ECs January-June 2018

Electric Cooperatives	Loan Type	Project/s	Amount	Total
QUEZELCO I	EUCPDRP	Upgrading of conductors of Feeders 14 & 15 (40.8km) from 2/OACSR to 4/OACSR	27,824,424.70	
QUEZELCO II	RE-FR	Rehab & upgrading of dist. Line of Comon to Tongohin & Gumian, Infanta, Quezon	7,152,649.35	
QUEZELCO II	RE-FR	Rehab & upgrading of dist. Line of Comon to Tongohin & Gumian, Infanta, Quezon	800,000.00	68,241,456.05
Sub-total				356,532,227.79
Region IV-B				
OMECCO	RE-FR	Construction of dis. Line 69kv with 13.2kv underbuilt from Mompong, Malisbong	3,679,202.66	
ROMELCO	RE-FR	Proposed construction of branch office bldg. in the mun. of San Fernando, Cajidiocan	5,093,860.80	
ORMECCO	RE-FR	For Cluster Metering	1,294,250.00	
ORMECCO	RE-FR	Construction of 2-storey district office building	1,500,000.00	
ORMECCO	RE-FR	Substation automation and improvement	4,160,000.00	
TIELCO	RE LOAN	Construction of TIELCO's Service Center at Sta. Maria	835,000.00	
TIELCO	RE LOAN	Purchase of service vehicle - Isuzu double cab & Toyota Hi-Ace	2,175,000.00	
TIELCO	RE LOAN	Purchase of lot Sta. Maria & Sta. Fe	900,000.00	
TIELCO	RE LOAN	Purchase of service vehicle - Isuzu double cab & Toyota Hi-Ace	2,175,000.00	

CAPEX Loans Released to ECs January-June 2018

Electric Cooperatives	Loan Type	Project/s	Amount	Total
LUBELCO	EUCPDRP	Construction of Burdeos sub-office building	7,890,632.28	
MARELCO	RE-WC	For settlement of deferred VAT with NPC-SPUB	66,795,000.00	96,497,945.74
Sub-total				453,030,173.53
Region V				
CASURECO I	RE-FR	Administrative building of EC (2,250sqm)	28,413,684.50	
CASURECO I	RE-FR	Purchase of motor cycle DT125	85,000.00	
CASURECO I	RE-FR	Purchase of Digital Multimeter	18,433.00	
CASURECO I	RE-FR	Purchase of Office Furniture equipment	531,000.00	
CASURECO I	RE-FR	Purchase of Tools, Shop, Safety Gadgets & Garage equipment	584,462.00	
CASURECO I	RE-FR	Cluster Metering	4,184,277.53	
CASURECO I	RE-FR	Construction of Ragay substation (5mva) with 4 feeders	19,756,203.20	
CASURECO I	RE-FR	69kv construction of 26kms subtransmission line Sipocot to Ragay	61,188,733.48	
SORECO I	RE-FR	Purchase of service vehicle	2,740,000.00	
SORECO I	RE-FR	Purchase of thermal scanner	840,000.00	
SORECO I	RE-FR	Purchase of IT equipment: computers, wireless paraphernalia network Infrastructures	6,551,779.92	

CAPEX Loans Released to ECs January-June 2018

Electric Cooperatives	Loan Type	Project/s	Amount	Total
SORECO I	RE-WC	For payment of employees' special retirement package	28,612,875.04	
TISELCO	RE LOAN	Expansion of TISELCO's Main Office building	1,500,000.00	
TISELCO	RE LOAN	Acquisition of onsite Accuracy Meter Test Equipment for electronic/digital meters	400,000.00	
TISELCO	RE LOAN	Acquisition of Lineman Tools Equipment	603,250.00	
TISELCO	RE LOAN	Acquisition of Service Drop Wiores (ACSR #6) Electronic Meter, 2-wire, 1-phase	1,202,740.00	
TISELCO	RE LOAN	Acquisition of Boom Truck with Mounted Crane	1,207,500.00	
TISELCO	RE LOAN	Installation of two 3-phase Vacuum Circuit Recloser at 2 municipalities	1,553,155.27	
TISELCO	RE LOAN	Replacement of 1,140 kwh meters, 260 identified stop meters & estimated 3,600 old ageing & dilapidated kwh meter w/ brand new electronic meters	5,008,000.00	
MASELCO	CONCESSIONAL	Construction/upgrading of 6.065 double circuit lines for Pinamarbuhan, Mobo to Masbate City & const./installation of 1-5mva s/s at Aroroy, Masbate	3,622,000.00	168,603,093.94
Sub-total				623,008,267.47

CAPEX Loans Released to ECs January-June 2018

Electric Cooperatives	Loan Type	Project/s	Amount	Total
Region VI				
GUIMELCO	EUCPDRP	Construction of 69kv transmission line & 10/12.5MVA substation project	50,000,000.00	
CENECO	RE-FR	Construction of Bacolod-Murcia 69kv TX line cost materials	3,719,778.63	
CENECO	RE-FR	Construction of 10mva Murcia substation cost of materials	4,704,118.23	58,423,896.86
Sub-total				681,432,164.33
Region VII				
CELCO	RE-WC	For payment of CELCO's deferred VAT to the BIR	7,387,295.00	
NORECO I	RE-WC	For payment of employees' special retirement package	20,000,000.00	27,387,295.00
Sub-total				707,444,459.33
Region VIII				
SOLECO	RE-FR	Renewal Project (poles), Add-ons & Non-network project (tool & instrument)	8,919,294.40	
SOLECO	RE-FR	Secondary line expansion projects as part of unimplemented ERC approved CAPEX (2012-15)	3,354,959.31	
LEYECO III	EUCPDRP	Installation of new 10MVA substation at Alang-alang, Leyte	6,158,970.80	
DORELCO	EUCPDRP	5 MVA Mayorga substation	22,309,922.74	

CAPEX Loans Released to ECs January-June 2018

Electric Cooperatives	Loan Type	Project/s	Amount	Total
LEYECO IV	SDSL	For reconductoring of lines at Feeder 12 Phase 1 (Gaas to Whitehouse)	1,045,687.02	
LEYECO IV	SDSL	For reconductoring of lines at Feeder 13 (Substation to Whitehouse, Baybay)	1,497,000.10	
LEYECO IV	SDSL	For reconductoring of lines at Feeder 32 (Candaman to Kilum)	2,312,626.89	
LEYECO IV	SDSL	For replacement of 4,766 units kwhr meters	5,719,200.00	51,317,661.26
Sub-total				758,762,120.59
Region IX				
ZAMSURECO	RE LOAN	Refund cost of unutilized materials under SEP	18,200,000.00	
Sub-total				776,962,129.59
Region X				
FIBECO	RE-FR	3 units-utility vehicle, pick-up type, 4-wheel drive, customized	2,250,000.00	
FIBECO	RE-FR	60units motorcycle,125cc/6units motorcycle,150cc, 2 units motorcycle,4-stroke,150cc	2,540,000.00	
FIBECO	RE-FR	1 unit test equipment, oil D1-electric strength tester thermal scanner	2,811,856.00	
FIBECO	RE-FR	2 units utility vehicles, van-type & 1 utility vehicle, SUV type	3,000,000.00	
FIBECO	RE-FR	Purchase of one unit utility vehicle, elf type, 4x4 truck with complete accessories	3,000,000.00	
MORESCO I	RE-FR	Procurement of kwhr meters	12,620,494.40	
MORESCO II	EUCPDRP	Emergency purchase of 1 unit 5mva 69/2kv 3phase Delta Wye Power Transformer for Sugbongcogon substation	4,900,000.00	

Annex C

CAPEX Loans Released to ECs January-June 2018

Electric Cooperatives	Loan Type	Project/s	Amount	Total
MORESCO II	RE-WC	For settlement of power account with FDC Misamis Power Corp.	79,000,000.00	
MORESCO II	GENSETS	Acquisition of 5x2MW gensets	21,934,375.00	
MORESCO II	EUCPDRP	Purchase of 1 unit 5mva 69/13.2kv 3-phase Delta Wei Power Transformer for Sugbongcogon S/S	2,100,000.00	134,156,725.40
Sub-total				911,118,854.99
Region XI				
DORECO	RE-FR	Purchase of 10MVA power transformer		10,040,000.00
Sub-total				921,158,854.99
Region XII				
SUKELCO	GENSET	Acquisition of 2 units 2MW & 2 units 500 KW under the Mindanao Modular GenSet Prog.	32,901,000.00	
SOCOTECO I	RE-FR	Proposed construction of ASD-2 satellite collection center at Noralla, S. Cotabato	2,249,765.33	
SOCOTECO I	RE-FR	Proposed construction of area-1 two storey building in Koronadal City	7,748,535.46	42,899,300.79
Sub-total				964,058,155.78
CARAGA				
ANECO	GENSET	Final release for the acquisition of 5x2 MW modular genset	18,771,414.76	
ANECO	RE-FR	Various CAPEX Projects	22,217,456.52	
ASELCO	RE-FR	Procurement of 3-phase electronic meters & instrument transformer (CT & PT)	2,615,426.00	

CAPEX Loans Released to ECs January-June 2018

Electric Cooperatives	Loan Type	Project/s	Amount	Total
SIARELCO	RE-FR	Replacement of Rotten Poles	3,273,000.00	
SIARELCO	RE-FR	Buffer Stock for contingencies/emergency/calamity	19,194,396.80	
SIARELCO	RE-FR	Upgrading of Dapa-Roxas line from 13.2kv to 34.5kv	2,026,451.71	
SIARELCO	RE-FR	Procurement of logistics	9,004,800.00	
SIARELCO	CONCESSIONAL	Payment of Power Account with NPC-SPUG	8,000,000.00	77,102,945.79
Total				1,041,161,092.57

Annex D

SCF/STCF Loans Released to ECs January-June 2018

FUNDING	EC	JAN	FEB	MAR	APRIL	MAY	JUNE	TOTAL
STCF	QUEZELCO I			20,000,000				20,000,000
	TOTAL			20,000,000				20,000,000
SCF	ZAMCELCO			145,000,000				145,000,000
	TOTAL			145,000,000				145,000,000

Calamity Loans Released to ECs January-June 2018

Region	# of EC	EC	Typhoon	Amount	MO. FAC	Date Released
II	1	ISELCO II	TYPH. LAWIN	38,821,335.81	May	5/16/18
VII	2	BILECO	TYPH. URDUJA	12,000,000.00	Jan	2/15/18
X	3	LANECO	TYPH. VINTA	17,427,260.87	Feb.	2/15/18
ARMM	4	LASURECO	OPEX	3,300,000.00	Jan	1/26/18
		LASURECO	OPEX	3,300,000.00	Jan	1/26/18
		LASURECO	OPEX	5,500,000.00	Jan	1/26/18
				80,348,596.68		