

R E L E N T L E S S

#### **COVER STORY**

#### RELENTLESS

The National Power Corporation in 2015 continues to rise above challenges as it provides light to the farthest and smallest islands in the country. Amidst the challenges that come with operating 291 Small Power Utilities Group (SPUG) plants in missionary areas and in managing the 981 MW Agus-Pulangi Hydroelectric Power Plants, it has emerged as a relentless warrior of missionary electrification and power plant management.

NPC manifested this unwavering determination through its all-time high 2015 net income of P4.903 billion (or P2.9 billion excluding the National Government subsidy) and 98% collection efficiency in Luzon, Visayas and Eastern Mindanao. 2015 is also the period where the corporation had been working hard for its ISO Certification for Quality Management System.

The corporation has likewise remained attentive in assuring the safety of communities living downstream its dams and the welfare of its stakeholders in its watershed areas through granting of alternative livelihoods. Indeed, not a single challenge can bring NPC down. As long as there are islands to light up and people to serve, NPC shall remain relentless in the name of public service.

18

NATIONAL POWER
BOARD REVIEW
AND COMMENT ON
THE ADEQUACY OF
NPC'S MATERIAL
CONTROLS AND
RISK MANAGEMENT
SYSTEMS

NPC QUICK FACTS
AND FIGURES

17

NPC CHARTER
STATEMENT
AND STRATEGY MAP

OUR ACCOMPLISHMENTS IN 2015

2

MESSAGE OF THE CHAIRMAN

3

MESSAGE OF THE DEPARTMENT OF ENERGY









56 WORKING COMMITTEE OF THE 2015 NPC ANNUAL REPORT



50 NPC **BOARD OF DIRECTORS** 



55 **BOARD REPRESENTATIVES** 

NPC 23

**MANAGEMENT** COMMITTEE



**INDEPENDENT AUDITOR'S REPORT** 



STATEMENT OF MANAGEMENT RESPONSIBILITY FOR FINANCIAL STATEMENTS

2015 PERFORMANCE SCORECARD

NPC WHISTLEBLOWING POLICY



# MESSAGE OF THE CHAIRMAN

I would like to extend my warmest congratulations to the National Power Corporation (NPC) for lighting up lives and introducing positive changes towards the communities it serves.

In 2015, NPC was able to sustain its strong fiscal position with a net income of P4.9 billion. Constant dialogues with its customers and the local government units have also enabled the corporation to sustain its collection efficiency from 85% to 98.4% in Luzon, Visayas and Eastern Mindanao; and 80.16% from 70.96% in the provinces of Basilan, Sulu and Tawi-Tawi.

NPC has not only continued uplifting the lives of the communities within its 11 watershed systems and 21 dams across the country, but also engaged them to watershed protection and preservation. The corporation has successfully rehabilitated 1,026 hectares of denuded areas through the Universal Charge - Environmental Charge.

For its prime mandate of lighting up the farthest, most far-flung islands in the country, NPC was able to procure 72 generating units with aggregate capacity of 13.68 MW to be deployed to various SPUG plants in the archipelago.

These positive outcomes have indeed added color and relevance to NPC. However, the journey towards total electrification is still a long stretch ahead. By the end of 2015, the missionary electrification rate is at 63%. This means we have to plunge into deeper waters to reach 438,726 Filipinos who have no access to power.

I enjoin you to work for the realization of our goal of total missionary electrification. With the SPUG plants we put up in the islands, we do not only bring light but hope. With every tree planted in our watershed, we not only fight the adverse effects of climate change but also preserve this planet for future generations. With our collective sparks, we bring a brighter future to the Filipino people.

Again, congratulations to NPC and mabuhay!

CESAR V. PURISIMA
CHAIRMAN, NATIONAL POWER BOARD
SECRETARY OF FINANCE



# MESSAGE OF THE DEPARTMENT OF ENERGY

Spurring development in the rural areas remains a formidable challenge to the government, but with the unwavering passion of the National Power Corporation (NPC) to continue executing electrification programs in these far-flung places, we certainly can stimulate progress in the years to come benefitting our fellowmen from the provision of electricity in their localities.

In 2015, NPC has lived up to the challenges by strengthening its measures and programs for the maintenance and establishment of its 291 Small Power Utilities Group. It is also worth noting that the company does not stop here as it envisions to electrify more off-grid areas, thereby giving hope to more people.

With the growing demand due to electrification-aided economic growth, the Department of Energy (DOE) shall remain fervent in providing additional capacities and improving its transmission system in the areas the company serves.

May you continue to outdo your previous years' achievements by fulfilling your mandate as well as ensuring maintenance and facilitating the privatization of the government's power generation assets. May you also continue the preservation of the watershed system along major hydroelectric dams by rehabilitating the denuded swath of land and promoting to the nearby communities the significance of a healthy watershed to the operations and integrity of these plants.

Let us remain steadfast to the needs of our people by working harder as there are still more things to be done. Let us uphold in realizing our common goals for our people, particularly the host communities, so that inclusive growth will be truly felt by them.

Congratulations on your 2015 and more power for your 2016 and beyond!

ZENAIDA Y. MONSADA
VICE CHAIRMAN, NATIONAL POWER BOARD
SECRETARY OF ENERGY

2015 ANNUAL REPORT



### **OUR ACCOMPLISHMENTS IN 2015**

The Philippine economy has performed beyond expectations in 2015. The strong governance reforms of the administration have set the backbone for the continued robust performance of the public utilities sector, particularly the energy sector and the agenda of total electrification of the nation.

Inspired by this challenge, the National Power Corporation (NPC) has made noteworthy accomplishments for Fiscal Year 2015 with its solid resolve to meet its development targets. The Corporation succeeded in its design and implementation of its programs and projects intended for the economic and social progress of the communities it serves.

#### 2015: NPC'S STELLAR FISCAL YEAR

The year 2015 was a stellar year for the NPC. The company has sustained its strong financial performance with an end Net Income (NI) of P4.903 billion after income tax of P1.425 billion. The Net Income is inclusive of the approved P2 billion National Government subsidy to fund the 2015 Capital Expenditures for Small Power Utilities Group (SPUG) operations of NPC.

Without government subsidy, the Net Income of P2.903 billion would still be 89% better than previous year's P1.536 billion and the biggest income in recent years. NPC attributes this meteoric fiscal performance to the increased revenue from Universal Charge with the same level of tariff, combined with lower operating expenses due to decrease in fuel prices, prudent spending and sustained high collection efficiency.

NPC considers 2015 as a milestone year as it yielded for the first time, positive retained earnings amounting to P2.598 billion. With this favorable financial results, NPC has increased its provision for appropriated retained earnings of the sinking fund from P187.19 million to P349.69 million and earmarked P300 million cash dividend for remittance to the National Government.

Also in 2015, the average collection efficiency rate in Luzon, Visayas and Mindanao, excluding Basilan, Sulu and Tawi-Tawi (BASULTA), was at its highest of 98.4% from 85% in 2013.

The improved financial performance and collection efficiency eases the sourcing of funds to sustain the operation and upkeep of NPC's 291 SPUG plants. Amidst

the challenges, NPC is optimistic to maintain its financial sustainability by fully executing its charter statement and strategic map.

#### MISSIONARY ELECTRIFICATION

#### CAPACITY ADDITION

NPC continues to build on the momentum of sweeping reforms of the past years to make missionary electrification work for the least among those living in the off-grids.

In 2015, NPC through the lead efforts of its SPUG and the Power Engineering Services (PES), has acquired a total of 72 generating sets (gen sets) equivalent to an aggregated capacity of 13.68 MW. Three (3) of these were delivered to Ticao Diesel Power Plant (DPP), Burias Diesel DPP, (both in the province of Masbate), and to Rizal DPP in Palawan.

Ticao Island received a 300 kW unit that now sustains the area's 24-hour power supply. Another 300 kW unit was also delivered to Burias Island enabling the SPUG plant in the area to extend operating hours from 8 to 12 hours. In Rizal, Palawan. Round the clock service hours have been implemented after the delivery of another 300 kW generating set. SPUG estimated the beneficiary households of these new generating units to reach 13,638 households.

On top of the 72 recently acquired gensets, NPC undertook a rigorous procurement process and awarded several contracts for the supply and delivery of 29.94 MW total capacity composed of 82 gensets. These new units will augment existing capacities in various SPUG areas in Luzon, Visayas and Mindanao.

#### **NEW AREAS**

True to its mandate, the NPC has powered on new areas to service more unelectrified communities in the country. Palumbanes DPP located in Caramoan, Bicol started commercial operations on February 08, 2015, with one unit of 22 kW Cummins genset. Which provides eight (8) hours of daily power supply to its 87 households.

Three unelectrified islands will soon enjoy the benefits of power from NPC with the construction of generating facilities in Camandag Island in Western Samar, Calaguas Island in Camarines Norte and Pangutaran Island in Sulu. These projects were contracted out in 2015.

2015 ANNUAL REPORT

### NEW FACILITIES AND EQUIPMENT FOR SPUG PLANTS

Sixteen (16) Fuel Oil Storage Tanks (FOST) were erected and installed in SPUG plants to serve as an additional storage for diesel fuel in operating the power plants. These FOSTs, which come in varying sizes depending on the plant's requirements, will ensure the availability of diesel fuel, especially during typhoon season, when fuel delivery to island communities is hampered by inclement weather. Eight (8) small power plants received 10 cubic meter tanks. Three (3) power plants now have two 60 cubic meter tanks each. Four (4) plants are now using 35 cubic meters FOST, while Boac DPP in Marinduque utilizes an additional 500 cubic meter FOST.

NPC-SPUG likewise installed protective devices in various power plants. Seventeen (17) power plants received brand new Auto Reclosers, a device that can automatically close the breaker after it has been opened due to a line fault. Auto Reclosers can also monitor and log line troubles and all series of events. More importantly, these devices have been installed to protect the SPUG's generating sets from mechanical stress as a result of line faults.

Further, thirty two (32) Fuel Flow Meters were installed in nine (9) selected 24-hour power plants and barges to effectively measure its fuel consumption and determine the fuel efficiency in terms of fuel rate.

SPUG's Catanduanes-Masbate-Albay Operations Division also launched its new office this year in Barangay Peñafrancia, Daraga, Albay. This is after long years of renting a space to hold their operations and meetings.

#### TRANSMISSION AND POWER ENGINEERING

It was also in 2015 when PES scored a major breakthrough in the Palawan Backbone 138kV transmission line project. The project was stalled for seven (7) years due to unresolved right of way issues.

NPC sought an acceptable arrangement for the project to be pushed through, thus a rerouting of the transmission line was agreed upon. After this, PES secured the clearance from the Department of Environment and Natural Resources allowing the completion of remaining works in the transmission line. The route is now complete and is scheduled for energization in the first semester of 2016.

NPC also awarded the contract for the construction of 64.53 circuit-kilometer 69KV transmission line from Bansud to Mansalay in Oriental Mindoro. This project is part of the envisioned transmission system loop for the entire Mindoro Island.

PES has likewise contributed a total of P11.0 million pesos to the corporation's earnings through its external engineering and environmental services. Its Energy Services Department and Major Repair and Maintenance Department have been providing repair, diagnostic test, metrology and calibration services of the electromechanical components of some power plants in the country. The Environmental Management Department of PES on the other hand, conducts water quality and aquatic ecology studies for external customers.

With the technical expertise of PES, the NPC Risk Assessment and Management Program (RAMP) Manual and Procedures were completed in 2015. The group also led the indoctrination of the program for selected employees who will function as RAMP officers.

### MILESTONES IN THE PRIVATIZATION OF SPUG OPERATIONS

The Department of Energy (DOE), through its Circular No. 2004-01-001, provides the rules and procedures for the participation of the private sector in the generation functions of existing NPC-SPUG plants.

In 2015, DMCI entered Oriental Mindoro province as a New Power Provider (NPP) with its 15 MW power plant. Likewise, Siquijor Island Power Corporation (SIPCOR) took over NPC's generation function in Siquijor on February 2015.

Areas with on-going privatization process includes Tablas Island in Romblon; Catanduanes Island; Balut Island in Saranggani, Davao del Sur; Liminangcong in Taytay, Palawan; and Barangays Candawaga and Culasian, both in Rizal, Palawan.

#### **HELPING AVERT A 2015 POWER CRISIS**

NPC was one of those institutions that were instrumental in averting what could have been a crippling Luzon power crisis in 2015. As early as November 2014, there was a projected severe electric power supply deficiency in the Luzon Grid come the summer months of 2015.

Upon the prodding of Senator Serge Osmeña and the Department of Energy to look for ways to avert the power shortage, NPC recommended to maximize the utilization of the 736 MW Kalayaan Pumped Hydro Storage Plant (KPHSP) in Laguna which could provide enough power to stave off the deficiency. At that time, the Kalayaan Plant was utilizing less than half of its total capacity or only 325.2 MW.

NPC projected that, by utilizing the 736 MW capacity of the plant during peak hours, there will be an additional 400 MW of generating capacity for the Luzon Grid. This can be done by raising the elevation of the Caliraya Lake Reservoir, which powers the Kalayaan plant, to 288.5 masl from 287.1 masl. The water elevation, however, would require the displacement of families and businesses in the area.

Personally led by the NPC President, the corporation commenced dialogue with residents in the areas and convinced them of the advantage of relocating to a higher and safer site, citing the greater good the project would create for a greater many people.

NPC has regularly touched based with Caliraya residents and have engaged them in productive partnerships for livelihood and protection of watershed resources. Because of this long-standing rapport with the community, leaders and residents in the area peacefully obliged and cleared their properties in time for the raising of the water levels.

These actions helped mitigate and actually contributed in preventing the 2015 power crisis in Luzon, and every summer season thereafter. It also earned for the corporation a commendation in the speech of Senator Sergio Osmena III, Chair of the Senate Committee on Energy on February 15, 2015 at the Senate plenary.

### REVENUE MANAGEMENT FOR MISSIONARY ELECTRIFICATION

The Energy Regulatory Commission (ERC)'s provisional approval on ERC Case No. 2014-135 RC effective January 2015 for the CY 2015 Basic Universal Charge for Missionary Electrification (UCME), retained the approved UCME of P0.0454/kWh until May 2015.

With the previous approval in the Basic UCME of P0.0454/kWh or P2.763 billion for the last five years (CY 2010-2014), or P230 million per month, the CY 2015 UCME was adjusted to P927 million per month or equivalent to P0.1544/kWh (P0.1163/kWh regular UCME and P0.0381/kWh CY 2010 True-Up) effective June 2015.

This is a notable development in the approval of the ERC of a landmark tariff formula that redefines how the corporation levies its missionary power services to better serve its off-grid target clientele.

Though the approved rate of P0.1561 per kilowatt hour essentially remains, the new formula has restructured components which would have a significant impact on the company's financials. The provisionally approved Basic UCME, for the first time in years, had risen from P0.0454 to P0.1163 per kilowatt hour.

This development has a tremendous effect on the future of missionary electrification. The new tariff scheme would effectively bring the gap between cost and revenue even closer. This translates to greater fiscal muscle for the corporation as most expenses would be funded by current revenue, not by UCME True-up reconciliations or aggregate costs recovered from previous years. The previous tariff system only allows NPC to recover its UCME claims, years after the books had been balanced.

Likewise, on August 17, 2015, ERC issued an order for the extension of provisional approval, until revoked or made permanent by the Commission, with an equivalent rate of P0.1561/kWh (inclusive of P0.0017/kWh Cash Incentive for Renewable Energy Developer) effective September 2015.

NPC also filed its application for the 13th Generation Rate Adjustment Mechanism (GRAM) and 13th Incremental Currency Exchange rate Adjustment (ICERA) on December 04, 2015 before the ERC.

Adjustments corresponding to these filings covering the billing period of January to June 2014 are referred to as Deferred Accounting Adjustments (DAAs) which are pass-thru costs in NPC's rates.

This will also have a corresponding reduction in the UCME True-Up Recovery for the same year. The proposed recovery for the 13th GRAM and 13th ICERA DAA are spread into 24 months and 12 months, respectively.

NPC also completed the ERC public hearings on the Consolidated Petition of the Proposed New Subsidized Approved Generation Rate (SAGR) and UCME for CY 2015 to 2016 in 34 areas for Luzon, Visayas and Mindanao.

NPC likewise facilitated the signing of the UCME-Settlement Agreement in 2015 between Tablas Island Electric Cooperative, Inc. (TIELCO) and Sunwest Electric and Water Co. (SUWECO); Emerging Power Inc. (EPI) and Occidental Mindoro Electric Cooperative (ORMECO); and DMCI Power Corp (DPC) and ORMECO. This facilitates the entry of private sector in the missionary areas.

### COMPLETION OF 2016-2020 MISSIONARY ELECTRIFICATION PLAN

In 2015, the NPC has completed the 2016-2020 Missionary Electrification Plan (MEP) which aims to define and establish the programs to be implemented to meet the increasing electricity demand in the missionary areas such as generating capacity additions, re-fleeting of existing capacities, and as necessary, the construction of transmission lines and substations.

MEP also intends to reduce the costs of supplying electricity to existing missionary areas through the adoption of appropriate technologies, the reduction in the system losses of electric cooperatives to enable them to ultimately provide services to their waived areas which previously were considered as unviable.

The 2016-2020 MEP serves as a guide of NPC to pursue its missionary electrification mandate under Republic Act 9136, or the Electric Power Industry Reform Act of 2001 (EPIRA).

#### WATERSHED MANAGEMENT

The Watershed Management Department (WMD) continues to be at the frontline of the Corporation's efforts in the protection, conservation, and management of its eleven watershed areas. The 11 watersheds it currently manages were entrusted to the corporation by virtue of Executive Order 224, Proclamation No. 2320 and Republic Act 9136.

#### WATERSHED REHABILITATION

In 2015, a total of 977 hectares of open and denuded areas were rehabilitated through reforestation, agroforestry, and non-timber forest resource management. This figure translates to an average of 500,000 seedlings of indigenous forest and fruit-bearing tree species planted. Non-timber forest products like rattan, abaca, and coffee were also planted.

WMD has also tapped various public and private groups for tree planting activities which covered a total of 49.06 hectares. This now places the total rehabilitated area at 1,026.06 hectares. With this volume of rehabilitated area, the Department was able to contribute to climate change mitigation by carbon sequestration of at least 7,182.42 tons per year and reduction of at least 1,405.70 tons per year of sedimentation and soil erosion. On top of these, by protecting its remaining forest, about 150,000 hectares, additional 37.5M tons per year of carbon were sequestered at the rate of 250 tons per year per one (1) hectare of established forest.

NPC through WMD also dispersed 75,156 seedlings of various species to local residents and groups across the country for their landholdings development and greening projects.

#### WATERSHED PROTECTION

NPC has intensified its watershed protection and law enforcement campaign. Together with its 11 area teams and the 11 Bantay Watershed groups comprising of 730 volunteers who were tapped as Deputized Forest Officers, WMD was able to seize and apprehend a total of 15,600.00 board feet of wood-based products (lumber, fuel wood, charcoal). The patrol operations were successful because of the assistance of the Philippine Army, DENR, Philippine National Police, LGUs and other Bantay Watershed volunteers.

#### LIVELIHOOD PROGRAMS

NPC through WMD hosted 13 livelihood trainings in different communities. These trainings include mango and ubi farming, organic fertilizer, bamboo plantation establishment and good sloping agricultural technology among others.

#### **ECOTOURISM**

In its campaign in raising environmental awareness, importance of protecting and preserving the valuable resources of the watersheds among the public, WMD has opened ecotourism sites which also contributes to the local economies of the towns that host them.

After launching the Angat Rainforest and Ecological Park (AREP) in Angat, Bulacan in 2014, NPC through the Department, launched the Caliraya-Lumot Watershed Ecological Park in Laguna on December 4, 2015. The park and its eco-center opened officially through the collaboration of NPC, the Caliraya-Lumot Watershed Ecological Community (CLWEC) and the local government units of Caliraya, Lumban, and Kalayaan.

#### **DAMS MANAGEMENT**

On top of its missionary electrification and watershed management functions, NPC also ensures the safe operation and management of 17 large dams in the country under its watch.

#### DAM INTEGRITY SURVEILLANCE

NPC's Dams Management Department (DMD) has conducted ten (10) mandatory safety inspections/ assessments to confirm the satisfactory behavior and condition of Ambuklao, Binga, San Roque, Angat and Caliraya-Lumot Dams and their appurtenant structures.

It has also conducted safety inspections for privatized smaller dams in the Buhi-Barit, Cawayan Dams in Bicol Area, and Amlan and Loboc Dams in Visayas, as endorsed by the Power Sector Assets and Liabilities Management Corporation (PSALM).

Emergency inspections were also carried out in Angat Dam on January 13, 2015 after an earthquake and in Caliraya Dam on October 20, 2015 to verify anomalous measurements in the monitoring installations in accordance to the standards set by NPC DSP. Presence of emergency situations was ruled out in both cases.

NPC conducts regular safety inspections to ensure the dams' sustainability, safety and operability to effectively impound water needed for domestic water supply, irrigation, flood control, and power generation.

#### RESERVOIR WATER OPTIMIZATION

NPC-DMD has also spearheaded efficient reservoir management in partnership with stakeholders and regulatory bodies. With proper management and dam spilling operations, the adverse effects of the outflow of water downstream were minimized. The department was also able to conserve water of San Roque and Angat reservoirs by optimizing reservoir water utilization and efficient spilling operations, especially during typhoons. Effective warning operations were undertaken during spilling operations to give downstream residents time to amply prepare.

#### INFORMATION AND EDUCATION CAMPAIGNS

Twenty-two (22) public information and education campaigns were spearheaded by DMD in the communities of Ambuklao, Binga, San Roque, Angat, and Caliraya-Lumot Dams to orient the residents on NPC's basic dam services and how this benefits the community.

NPC has also continued to promote watershed protection through community development activities, and information and education campaigns. Information campaigns like lectures and film showings were held in public schools and barangay halls, educating students, citizens and leaders of communities. Topics of the lectures include biodiversity conservation, climate change mitigation, environment protection and resources conservation, among others.

Tiwi and Buhi-Barit Watershed Area Teams used radio advertising to cultivate environmental awareness among Bicolanos. The Tiwi Watershed team aired 7 spots daily during a 12 month period through a local radio station. Supporting the message on the ground were some 1,000 leaflets. The Buhi-Barit Watershed team advertised 7 spots a day in a period of one month and conducted 8 full-packed lectures in schools and barangays.

#### **PNCOLD**

The NPC President, who chairs the Philippine National Committee on Large Dams (PNCOLD), led a historic meeting which called for the drafting of a proposed National Dam Regulatory Bill in early 2015.

NPC, along with other member agencies of PNCOLD, aims to lobby before the Philippine Congress for the creation of a Philippine Dams Authority envisioned to govern and to oversee the proper operation, maintenance, and management of all dams in the country.

#### INSTRUMENTATION AND FACILITIES

DMD has taken preventive maintenance and procurement of parts for communication system, facilities, and equipment to prolong their lifespan and ensure continuous operability of its Flood Forecasting and Warning System for Dam Operation (FFWSDO).

It was also in 2015 when the Department began the expansion of the San Roque FFWSDO. The project will establish additional warning stations in the towns of Sto. Tomas, Alcala, Bautista, and Bayambang in Pangasinan, to reinforce its network of communication facilities.

#### RESOURCE MANAGEMENT SERVICES

The Resource Management Services (RMS) is the NPC's arm in managing the government's remaining power assets, apart from the Agus-Pulangi Power Complexes and the corporation's contracts with Independent Power Producers (IPPs).

NPC-RMS successfully facilitated during the year the turnover of Power Barges 101, 102 and 103 to its new owners, and addressed the human resource and administrative concerns that come with the turn over process.

RMS has monitored the implementation of the remaining nine (9) contracts of IPPs in Luzon and Visayas which have an aggregate capacity of 5,351 MW. It has also reduced the validation time of IPP monthly power billings from nine days to a mere five days. This allowed the corporation to submit the billings faster to PSALM which, in turn, process the payments in time.

#### CONTRIBUTING TO THE EL NIÑO DRIVE

In cooperation with Meralco, RMS has been instrumental in the full restoration of the Botocan-Caliraya 115 kV line, which made possible the re-synchronization of 20 MW Botocan Hydropower Electric Plant to the Luzon Grid. This alleviated the effects of power shortage in service areas due to the El Niño dry spell.

On March 2015, RMS completed the installation of the Leak Detection System for Receiving Facility and the entire natural gas pipeline, from Shell Philippines Exploration B.V. Malampaya On-Shore Gas Plant in Barangay Tabangao to the Ilijan Natural Gas Receiving Facility (INGRF) in Barangay Ilijan, Batangas City. The project, which was undertaken with the contractor, PowerHaus Industrial Sales and Services, Inc., intends to put paramount importance to the security and integrity of the 14.6 kilometer pipeline so that the 1200 MW Ilijan Combined Cycle Power can continuously supply the required fuel and generate power for the Luzon grid.

Further, RMS has completed the construction of the Overhead Crane Structure for the Gas Filter in the Ilijan Natural Gas Receiving Facility. This is used for lifting, lowering or moving a load horizontally using hoisting mechanism during overhauling or replacement of isolation valves.

2015 ANNUAL REPORT

RMS is also responsible for the upkeep and preservation of decommissioned or mothballed plants like the Bataan Nuclear Power Plant and Sucat Thermal Power Plant. NPC, through RMS, has also generated total revenues of P17, 681, 412.75 from land lease agreements and other facilities of the Corporation.

#### MINDANAO GENERATION GROUP

Mindanao Generation Group (MinGen) is NPC's arm in managing and operating the Agus-Pulangi Hydroelectric Power Plants in the provinces of Lanao and Bukidnon. The 982.1 MW (rated capacity) power complex is one of the major contributors of power to the Mindanao grid.

2015 was a challenging year for MinGen. Though the year started with a high Lake Lanao elevation of 701.129 MASL, the effects of "El Niño" pushed MinGen to harness the optimum potential of the reservoir by implementing the sustainable water-conservation mode of operation for the lake. It was due to such operation regime that the supposed breaching of the *minimum operating level* limit of the lake for the year due to El Niño was averted. The lowest level recorded of the lake for the year is 699.218 MASL as of last July 20, 2015. Consequently, the phenomenon brought down the year-end lake elevation to 699.879 masl, which is 1.221 meters below the desired operating elevation of 701.1 MASL.

Nonetheless, MinGen remarkably met NPC targets as committed to the GCG. MinGen attained favorable ratings of 99% for Availability Factor, 100% for Forced Outage Hours, 100% for Plant Maintenance Efficiency, and a 94% rating for Fixed Cost Efficiency. The department also attained an 81.74% utilization rate on its CAPEX budget compared to the previous year of 57.48%, with a significant increase of 24.26%.

The Agus Hydro Complexes garnered an "Outstanding" ratings as validated by PSALM in reference to OMA targets for 2015. Notable attainments worth to mention are the 100% overall ratings of Agus 1&2 HEPC and Agus 4&5 HEPC, including the Zero-Forced Outage Hour of the latter for successive years. The Agus-Pulangi Plants also successfully maintained their respective IMS Certifications.

The combined Agus-Pulangi plants contributed 3,474 GWH of gross generation compared to 4,493.1 GWH of the previous year, which is a decrease of approximately 22.7%. Such decrease can be attributed to the conservation of resources due to the El Niño phenomenon and operational setbacks incurred by Pulangi 4 HEP Unit 3 and Agus 6 HEP Unit 4, and the isolation of Agus 1 & 2 HEP due to transmission tower bombings.

The Agus-Pulangi hydropower plants attained an estimated Net Operating Income of P9.466 Billion. This was taken from the computed Net Energy Sales of

3,293.4 GWh applied by the Effective Selling Rate (2.9613 P/kWh), with the addition of Ancillary Services Charge (P515 M) and less Generation Fixed Cost (P802.4 M).

One of the important support groups rendering critical services to the O&M group is the Central Maintenance and Technical Services Department (CMTSD). For CY 2015, CMTSD responded to all urgent technical requests of the plants, particularly various electrical, mechanical, and laboratory concerns. It had effectively participated in a total of 17 preventive maintenance undertakings of the plants, including major and minor activities.

#### **CUSTOMER SATISFACTION**

In 2015, NPC has successfully completed the Customer/ Stakeholder Satisfaction Rating Survey Project conducted by a Third Party group. The project was required by the Governance Commission for Government Owned or Controlled Corporation (GCG) to determine the level of satisfaction of the NPC's customers and stakeholders in accordance with its mandate to provide reliable electricity in the SPUG and Main Grid areas and effective allied services from the Watershed and Dams Departments. The NPC obtained an Over-all Customer Satisfaction Rating of 3.98 with 5.00 as the highest rate of satisfaction.

#### CORPORATE SOCIAL RESPONSIBILITY

The NPC commits to initiate programs that will make a difference in the lives of the people it serves. In giving back to community, NPC joined, sponsored, and held various CSR programs in its various service areas.

#### PROVIDING LIVELIHOOD

NPC-Watershed Management Department aided 637 indigenous families with various projects. 107 families from Ibaloi, Kankana-ey and Kalanguya tribes were given alternative livelihood after NPC signed a Memorandum of Agreement with Cobabeng Bobok Arabica Planters Association (CBAPA) of Benguet for a coffee plantation project.

In the agreement, the corporation commits to supply the families with coffee arabica seedlings to be planted in 107 hectares of land within the Upper Agno River Watershed Reservation. In return, the CBAPA shall tend to their farm lots and will protect the Benguet pines and other forest trees.

In the Bicol region that is home to NPC's Buhi-Barit and Tiwi Watersheds, the company partnered with 30 families of Agta (Tabagnon) in various reforestation projects.

In the southern part of the country, 200 families of Talaandig in Bukidnon became cooperator-beneficiaries of various Universal Charge-Environmental Charge (UC-EC) funded agroforestry projects in the area. Bukidnon is

home to the Pulangi Watershed, an area co-managed by NPC with the Department of Environment and Natural Resources.

Some 300 families of the Dumagat Tribe in the Angat Watershed in Bulacan were granted gratuitous permit for harvesting minor forest products in the reservation. The products are utilized in their various handmade crafts. The Dumagats were also given permission to catch fish in the reservoir for their consumption and for trade.

To sustain the richness of the Angat reservoir, NPC has also replenished the waters with 186,000 tilapia fingerlings.

NPC also conducted livelihood trainings for the communities that support its watershed programs. Trainings include Mango and Purple Yam Farming, Organic Fertilizer Production, meat processing, bamboo production and, correct sloping agricultural processes.

The corporation's WMD has also distributed 414 gilts in Tiwi and Malinao in Albay; Bokod, Itogon; and in Kabayan, Benguet. The swine dispersal program also aims to provide alternative livelihood to families living near or within the watershed areas.

NPC has donated 3,313 board feet of confiscated forest lumber to different schools in the provinces of Bulacan, Albay, and Camarines Sur. These wood will be used to build chairs and tables and for reading centers in public schools.

### SUSTAINING CONVERSATION WITH THE COMMUNITY

NPC-Dams Management Department conducted 22 public information and education campaign to impart knowledge and orient the communities downstream of the dams on its operations and benefits. The campaigns contain complete and updated information about dam operations and their appurtenances. Through these campaigns, NPC was able to sustain healthy communication with its service communities, stakeholders, and local government units.

#### LOVE AFFAIR WITH NATURE

For SPUG operations, the Palawan Operations Division has participated in various environmental programs of in the province like the Love Affair with Nature, a Valentine's Day celebration in Puerto Princesa City. In the activity, mangroves were planted in the coastal zones of the city to restore degraded mangrove areas.

POD also participated in Pista Yang Kugueban or Pista ng Kagubatan that featured tree planting in watershed areas in Palawan. The team also joined in the coastal clean-up day on September 2015 to preserve and safeguard the areas along the shorelines in Liberty, Puerto Princesa.

SPUG's Marindique-Quezon-Northern Luzon Operations Division (MQNLOD) conducted its Christmas party and gift-giving in Casiguran Diesel Power Plant. Instead of a lavish celebration, the team decided to contribute inkind donations to the residents near the power plant who were devastated by a strong typhoon.

#### **EXTENDING MEDICAL SERVICES**

In May 2015, NPC organized a medical and dental mission in Angat, Bulacan. Dubbed as 'Makabagong Bayanihan,' the project was able to help 700 people with their medical and dental needs. The NPC event was made possible through the partnership of DZRH, Bulacan Filipino-Chinese Chamber of Commerce and Industry and the Federation of Filipino Chinese Chamber of Commerce and Industry Foundation, Inc.

#### OTHER OUTREACH PROGRAMS

NPC's Mindanao Generation (MinGen) also played a significant role in bridging the corporation to communities.

For 2015, the Community Development Department (CDD) of MinGen has implemented 11 energy resource-related projects under Energy Regulation 1-94 amounting to P10,267,330.39. Another 11 generating facilities-related projects amounting to P8,736,567.47 were implemented along Agus plants areas and seven (7) projects amounting to P6,711,183.58 along Pulangi 4 plant. Energy Regulation 1-94 refers to the financial benefits given by the Department of Energy to host communities of power plants.

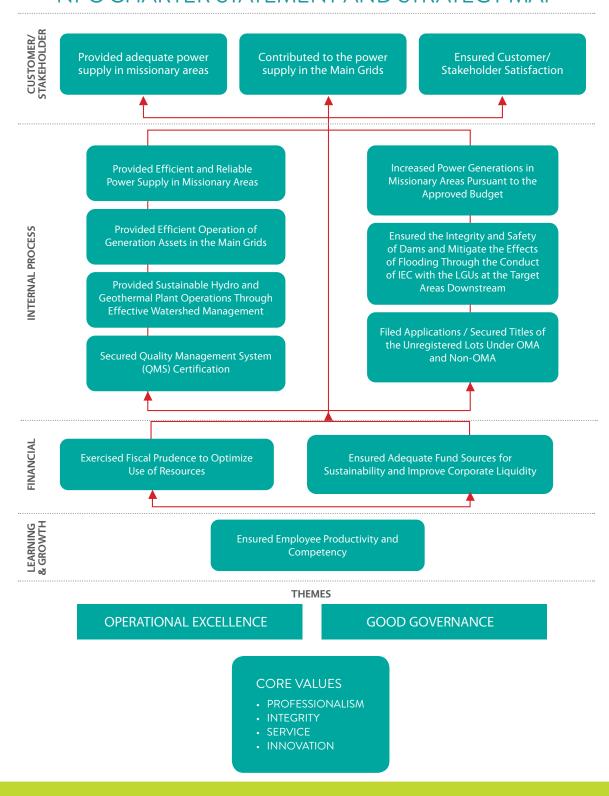
CDD has likewise completed seven (7) more projects using its internally generated cash totalling to P19,347,572.09 that were turned-over to various LGUs.

MinGen projects include infrastructure construction (classrooms, covered courts, pathways); medical instruments and health equipment for local municipalities; medical, dental and educational outreach programs; and sponsorship and participation to civic celebrations.

Every year, the National Power Corporation continues to raise the bar of performance and passion for great public service and good governance. The NPC Team has begun designing sweeping, systematic, and integrated innovative reforms in the organization to fulfill its vision and mandate. With 2015 being a banner year for NPC, it is confident that 2016 will be a new golden season of challenges and opportunities to better serve the Filipino people, especially those awaiting the spark of growth and development in their community through electricity.



#### NPC CHARTER STATEMENT AND STRATEGY MAP



### **VISION**

A world-class power corporation providing reliable and reasonably-priced electricity in all missionary areas by 2025; managing sustainable watersheds and dam resources for power generation; and optimizing the use of remaining power generating assets.

### **MISSION**

National Power Corporation is committed to:

- Provide reliable power generation and its associated power delivery systems to ensure total electrification of missionary areas while encouraging private sector participation;
- Manage its watershed and dam operations to support power generation;
- Operate and maintain the Agus and Pulangi hydroelectric power plants; and
- Adopt innovative power technologies and business processes to respond to customer needs.

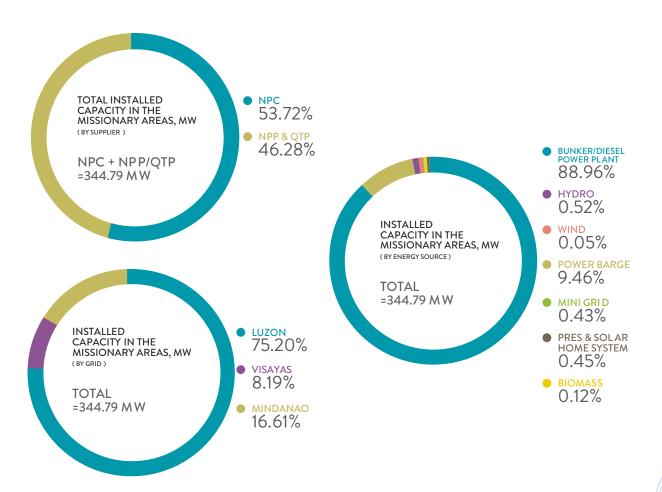
### NPC QUICK FACTS AND FIGURES

#### A. MISSIONARY ELECTRIFICATION

### INSTALLED CAPACITY IN THE MISSIONARY AREAS (BY GRID & BY ENERGY SOURCE) MW

AS OF DECEMBER 2015

CY 2015							
	NI	NPC		NPP/QTP		TOTAL	
	NO. OF PLANTS	(MW)	NO. OF PLANTS	(MW)	NO. OF. PLANTS	(MW)	
PHILIPPINES							
BY ENERGY SOURCE	291	185.23	14	159.56	305	344.79	
Bunker/Diesel Power Plant	111	147.60	13	159.14	124	306.74	
Hydro	1	1.80	-	-	1	1.80	
Wind	1	0.18	-	-	1	0.18	
Power Barge	8	32.62	-	-	8	32.62	
Mini-Grid	17	1.48	-	-	17	1.48	
PRES & Solar Home System	153	1.56	-	-	153	1.56	
Biomass	-	-	1	0.42	1	0.42	
BY GRID	291	185.23	14	159.56	305	344.79	
Luzon	222	112.82	12	146.46	234	259.28	
Visayas	45	15.14	2	13.10	47	28.24	
Mindanao	24	57.27	-	-	24	57.27	



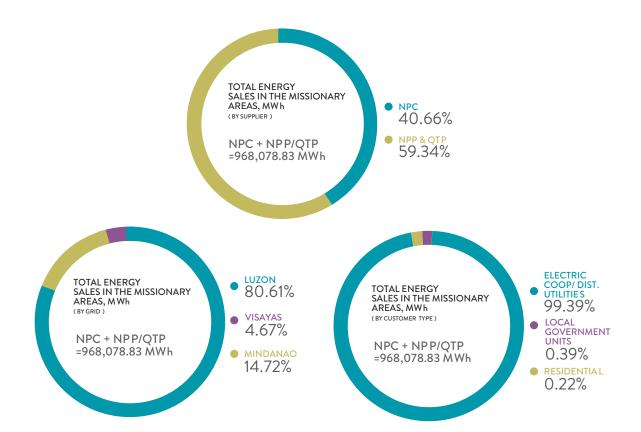
2015 ANNUAL REPORT

13

### TOTAL ENERGY SALES IN THE MISSIONARY AREAS (BY GRID & BY CUSTOMER TYPE), kWh

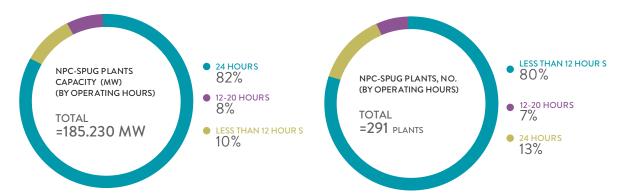
AS OF DECEMBER 2015

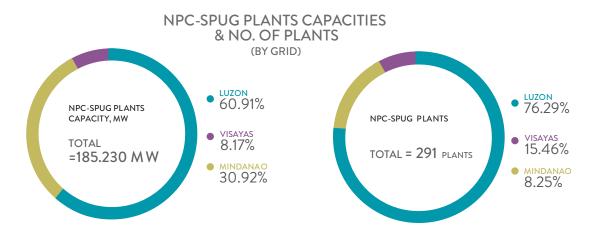
	CY 2015		
	NPC	NPP/QTP	TOTAL
PHILIPPINES	393,646,871.40	574,431,961.70	968,078,833.10
Electric Coop/Distribution Utilities	387,731,599.67	574,431,961.70	962,163,561.37
Local Government Units (LGU)	3,818,304.60	-	3,818,304.60
Residential	2,096,967.13	-	2,096,967.13
LUZON	230,509,406.94	549,876,009.48	780,385,416.42
Electric Coop/Distribution Utilities	225,180,098.17	549,876,009.48	775,056,107.65
Local Government Units (LGU)	3,818,304.60	-	3,818,304.60
Residential	1,511,004.17	-	1,511,004.17
VISAYAS	20,645,511.59	24,555,952.22	45,201,463.81
Electric Coop/Distribution Utilities	20,059,548.63	24,555,952.22	44,615,500.85
Local Government Units (LGU)	-	-	-
Residential	585,962.96	-	585,962.96
MINDANAO	142,491,952.87	-	142,491,952.87
Electric Coop/Distribution Utilities	142,491,952.87	-	142,491,952.87
Local Government Units (LGU)	-	-	-
Residential	-	-	-



### NPC-SPUG PLANTS CAPACITIES & NO. OF PLANTS

(BY OPERATING HOURS)



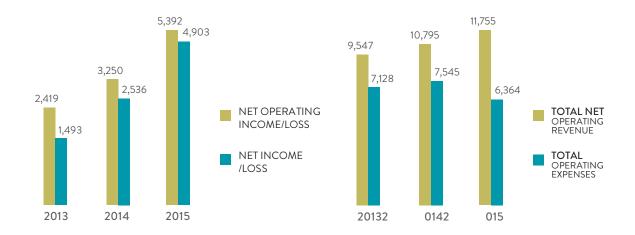


#### LIST OF NPC - SPUG TRANSMISSION LINES AND SUBSTATIONS

AS OF DECEMBER 2015

	TRANSMISSION LINES (CKA	۸)	SUBSTATIONS (MVA)	
CATANDUANES		52.00		
	1. Virac - Viga 69KV T/L	52.00		
MASBATE		70.04		10
	1. Mobo - Aroroy 69KV T/L	43.42	1. Mobo S/S	10
	2. Tap Malinta - San Juan 69KV T/L	26.62		
ORIENTAL MINDORO		175.00		60
	1. Calapan - Mamburao 69KV T/L	91.00	1. Bansud S/S	10
	2. Calapan - Bansud 69KV T/L	84.00	2. Calapan S/S	50
OCCIDENTAL MINDORO		138.48		35
	1. Mamburao - Sta. Cruz 69 KV T/L	33.40	1. Mamburao S/S	10
	2. Sta. Cruz - San Jose 69 kV T/L	105.08	2. San Jose S/S	25
PALAWAN		282.00		55
	1. Puerto - Princesa - Narra 138KV T/L	87.00	1. Brooke's Pt. S/S	5
	2. Puerto - Princesa - Roxas 69KV T/L	106.00	2. Irawan S/S	40
	3. Narra - Brooke's Pt. 69KV T/L	77.00	3. Narra S/S	5
	4. Puerto - Princesa - Irawan 13.8KV T/L	12.00	4. Roxas S/S	5
MARINDUQUE		58.51		10
	1. Boac - Torrijos 69KV T/L	48.70	1. Boac S/S	10
	2. Boac - Balanacan 69 KV T/L	9.81		
	TOTAL	776.03	TOTAL	170

### 2015 FINANCIAL HIGHLIGHTS (IN MILLION PESOS)

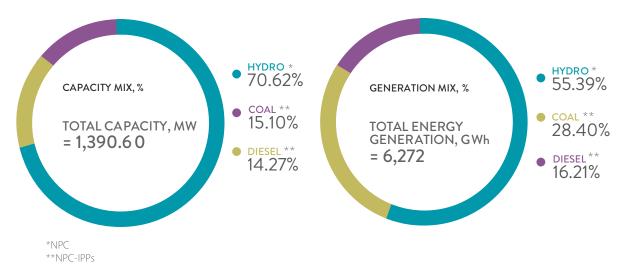


#### B. MINDANAO GENERATION (MAIN GRID)

2015 MINDANAO CAPACITY AND GENERATION PROFILE					
PLANTS	RATED CAPACITY, MW	ENERGY GENERATION, MWH			
1. HYDROELECTRIC (NPC-MINGEN)	982.10	3,473,915			
AGUS1&2 HEPC	260.00	856,752			
Agus 1 HEP	80.00	323,185			
Agus 2 HEP	180.00	533,567			
AGUS 4 & 5 HEPC	213.10	932,400			
Agus 4 HEP	158.10	672,295			
Agus 5 HEP	55.00	260,105			
Agus 6 & 7 HEPC	254.00	938,253			
Agus 6 HEP	200.00	745,247			
Agus 7 HEP	54.00	193,006			
Pulangi 4 HEP	255.00	746,510			
2. COAL	210.00	1,781,300			
STEAG (NPC-IPP)	210.00	1,781,300			
3. DIESEL	198.50	1,017,267			
PB 104 (NPC)	32.00	25,588			
WMPC (NPC-IPP)	113.00	656,196			
SPPC (NPC-IPP)	53.50	335,483			
TOTAL	1,390.60	6,272,482			

#### 2015 MINDANAO CAPACITY MIX

#### 2015 MINDANAO GENERATION MIX



#### COMPARATIVE RESULTS OF OPERATION OF AGUS-PULANGI HYDROELECTRIC PLANTS, CY2015 & CY2014

	TS, Comparative Data	
AGUS-PULANGI Hydroelectric Plants	2015	2014
Rated Capacity	982.10	982.10
Energy Generation, MWh	3,473.92	4,493.10
Energy Sales, MWh	3,293.41	4,271.10
Average Selling Rate, P/kWh	2.9613	2.7562
Net Utility Revenue, PhP (in Millions)	10,267.94	11,772.30
Less: Operating Expenses	802.37	745.19
Personnel	204.44	191.37
MOOE	394.48	344.32
Regional Allocation	203.45	209.50
Net Operating Income (Loss), PhP	9,465.57	11,027.11

#### Assumptions:

- (1) The figures reflected are based on the MinGen (HQ, Agus 1&2, Agus 4&5, Agus 6&7, Pulangi IV)
   Statemenent of Operating Expenses printouts.

   (2) Depreciation, Bad Debts, ER-194 SNW & Property Taxes were not considered as it is handled and paid by PSALM.

#### **OPERATIONS PERFORMANCE INDICATORS**

31 December 2015

(With Comparative Figures as at 31 December 2014)

OBJECTIVES AND PERFORMANCE MEASURES	2015	2014
I. Provided efficient and reliable power supply in Missionary Areas		
a. Percentage of Readiness of Existing Plants (Equivalent Availability Factor), %	67.567%	66.32%
<ul><li>b. Percentage of Unexpected Power Interruption (Forced Outage Rate), %</li></ul>	0.142%	0.197%
c. Plant Operation Efficiency (Net Heat Rate), Btu/kWh	10,699	10,628
II. Contributed to efficient operation of generation assets in the Main Grids (MINGEN)		
a. Percentage of Readiness of Existing Plants (Availability Factor), %	88.81%	92.01%
<ul> <li>b. Percentage of Unexpected Power Interruption (Forced Outage Rate), Hour</li> </ul>	14.53*	1.23
c. Plant Operational Efficiency (Net Heat Rate), Btu/kWh	8,967.23	9,212.47

<sup>\*</sup>Due to Pulangi IV outages in the early part of 2015



#### **NEW NPC-MINGEN REGIONAL OFFICE**

National Power Corporation reopens its Mindanao Regional Office in Iligan City, Lanao del Norte on 18 March 2015. The Mindanao Regional Office was rebuilt after it was razed by a massive fire in 2009. It will now be the center of business and transactions for the Agus Pulangi Complexes and for the NPC-PSALM's Independent Power Producers in Mindanao.

# CORPORATE GOVERNANCE CONFIRMATION STATEMENT

The National Power Corporation (NPC) strictly adheres to the principles of good corporate governance. As one of the government-owned or –controlled corporations under the oversight of the Governance Commission for Government-Owned or Controlled Corporations (GCG), NPC, its Governing Board and all of its officials and employees fully comply with the Code of Corporate Governance issued by the GCG which was made operational through the NPC Manual of Corporate Governance.

The Board, through its various committees (Executive Committee, Board Review Committee, Nomination and Remuneration Committee, Board Audit Committee, Governance Committee and Risk Management Committee), exercise and perform various oversight functions in accordance with the functions laid down in detail in the NPC Manual of Corporate Governance.

The Corporate Strategy/Mission and Vision is regularly reviewed by the NP Board and Management through Management Reviews for the different groups in the organization. The output of these reviews is integrated into an annual Management Review and submitted to the Board, through the various Board Committees, which in turn make the appropriate recommendations to the Board.

The various committees of the Board meet as often as necessary to make sure that there is strict compliance and adherence to the commitments to good governance principles.

NPC has a Manual of Approvals that was approved by the Board and is presently undergoing review, updating and possible amendments. It contains the different levels of authority within the organization and it is Management's duty to comply strictly with the Manual of Approvals. The Board, through the Internal Audit Department, exercises oversight over these compliances.

NPC has both a Code of Conduct and Ethics which provide guidance to all officials and employees and provide mechanisms for discovery, investigation and resolution of possible violations as well as provide appropriate action for violations.

NPC complies with all applicable provisions of Republic Act No. 9184 (Government Procurement Reform Act) in all levels of the organization. NPC through its Bids and Awards Committee has the duty and responsibility to properly implement the process of procurement within the organization.

NPC will continue to strengthen its governance practices to safeguard the interests of all its stakeholders.

### NATIONAL POWER BOARD REVIEW AND COMMENT ON THE ADEQUACY OF NPC'S MATERIAL CONTROLS (INCLUDING OPERATIONAL, FINANCIAL & COMPLIANCE CONTROLS) AND RISK MANAGEMENT SYSTEMS

The National Power Board (the "Board") has the responsibility for the National Power Corporation's (NPC) system of internal control and for reviewing its effectiveness. The system is designed to manage and minimize if not totally eliminate the risk of failure to achieve the NPC's goals, objectives and strategies.

With the NPC's thrust of mitigating/minimizing the risks associated with its operations to achieve its goals and objectives through the internal control/risk management systems, the Board can only provide reasonable and not absolute assurance against the occurrence of any material misstatement or loss of management and financial information and records or against financial losses or fraud.

To assess the adequacy and effectiveness of the NPC's internal control/risk management systems, a process of control self-assessment and hierarchical reporting has been established which provides for a documented and auditable trail of accountability. This process is facilitated by the Internal Audit, reporting to the Board Audit Committee, with the objective of providing an independent and objective assurance and consulting activity designed to add value to the operation and validity of the system of internal control. Internal audit independently reviews the risk identification procedures and control process implemented by Management.

The Board Audit Committee oversees, monitors and evaluates the adequacy and effectiveness of the NPC's internal control system. It further engages and provides oversight of the NPC's internal and external auditors, and coordinates with the Commission on Audit (COA). It reviews and approves the audit scope, internal audit plans, etc. before submission to the Board and ensures that Management is taking corrective actions in a timely manner in addressing control and compliance functions with regulatory agencies. Where areas for improvement in the system are identified, the Board considers the recommendations made by the Board Risk Management and the Audit Committees.

### NPC WHISTLEBLOWING POLICY

It is the policy of the National Power Corporation (NPC) to carry out its management based on transparency, responsibility and accountability with utmost degree of professionalism and effectiveness through prevention and control of serious misconduct and unethical work habits by providing a confidential reporting channel. The purpose of the NPC Whistleblowing Policy (Circular No. 2016-07, approved on March 01, 2016) is to enable any concerned individual to report and provide information, anonymously if he/she wishes and to testify on matters involving the actions or omissions of the Directors, Officials and Employees of NPC, that are illegal, unethical, violative of good governance principles, contrary to public policy and morals and those acts or omissions that promote unsound and unhealthy business practices that are grossly disadvantageous to the Corporation and the State.

The salient features of the Policy are as follows:

- Creation of the NPC Investigation Committee which shall be headed by the Vice President, Legal Counsel. The members are the Department Managers of the Legal Services and Human Resources Departments, one (1) Corporate Attorney and Corporate Staff Officer C from the Office of the Legal Counsel;
- 2. Reportable Conditions such as but not limited to the violations of any provision provided for in the following:
  - a. Article XI, Section 1 of the 1987 Philippine Constitution; Executive Order No. 292, Series of 1987 or the Administrative Code of the Philippines; and Book II, Title VII, Act 3815 of the Revised Penal Code of the Philippines.
  - b. Revised Rules on Administrative Cases in the Civil Service and Republic Act No. 6713 or the Code of Conduct and Ethical Standards for Public Officials and Employees;
  - c. Republic Act No. 3019 or the Anti-Graft and Corrupt Practices Act and Republic Act No. 7080, as amended or the Plunder Law:
  - d. Republic Act No. 10149 or the GOCC Governance Act of 2011;
  - e. GCG Memoranda Circular Nos. 2012-05 or the Fit and Proper Rule, 2012-06 or the Ownership and Operations Manual Governing the GOCC Sector, 2012-07 or the Code of Corporate Governance for GOCCs and 2014-04 of the Whistleblowing Policy for the GOCC Sector; and
  - f. NPC Code of Conduct and Discipline and Other NPC policies as well as applicable laws, rules and regulations.
- 3. Reporting channels via email, mail, telephone, and face-to-face meetings with the NPC Investigation Committee.
- 4. Contents of the Complaints/Reports.
- 5. Acceptance of Anonymous Complaints/Reports.
- 6. Withdrawal of reports or resignation of the respondent pending investigation.
- 7. Confidentiality of information and identities of the Whistleblower and Respondent.
- 8. Protection of the whistleblower against retaliation.
- 9. Sanctions against untrue allegations.
- 10. Procedures on handling whistleblowing reports and complaints (filing of reports, handling of reports, preliminary investigation, full investigation and progress monitoring).
- 11. Final actions on the report of the NPC Investigation Committee.

2015 ANNUAL REPORT

21

## STATEMENT OF MANAGEMENT RESPONSIBILITY FOR FINANCIAL STATEMENTS

The Management of NATIONAL POWER CORPORATION is responsible for all information and representations contained in the accompanying Statement of Financial Position as of 31 December 2015 and the related Statement of Comprehensive Income, Statement of Changes in Equity and Statement of Cash Flows for the year then ended. The financial statements which have been prepared in conformity with generally accepted state accounting principles and Philippine Financial Reporting Standards, where applicable, reflect amounts that are based on the best estimates and informed judgment of management with an appropriate consideration to materiality.

In this regard, Management maintains a system of accounting and reporting which provides for the necessary internal controls to ensure that transactions are properly authorized and recorded, assets are safeguarded against unauthorized use or dispositions and liabilities are recognized.

LORNAT. DY
VP – Administration & Finance

MA. GLADYS CRUZ-STA. RITA

President & CEO

10 February 2016



#### Republic of the Philippines **COMMISSION ON AUDIT**

Commonwealth Avenue, Quezon City, Philippines

#### INDEPENDENT AUDITOR'S REPORT

#### The Board of Directors

National Power Corporation Diliman, Quezon City

#### Report on the Financial Statements

We have audited the accompanying financial statements of the National Power Corporation, which comprise the statement of financial position as at December 31, 2015, and the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with state accounting principles generally accepted in the Philippines, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Philippine Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified opinion.

#### Basis for Qualified Opinion

The existence, validity and accuracy of "Operations and Management Agreement (OMA) Trust" account with aggregated year-end balance of P4.548 billion consisting of Utility Plants, Cash and Cash Equivalents, Other Receivables, Advances, Materials and Supplies for Operations and Other Assets were not ascertained mainly due to non-reconciliation with the "Assets Held in Trust with NPC" accounts totaling P6.685 billion, the reciprocal account maintained by PSALM for fund transfers for the operation and maintenance of the generation and other assets under the OMA between PSALM and NPC. The account alson includes the following:

- a. Utility Plants with a carrying value P2.722 million owned and already recorded in the books of PSALM;
- b. Cash and property accountabilities amounting to P1.569 million and P17.752 million respectively or a total of P19.322 million of employees previously assigned to power plants already sold;
- Dormant accounts without documentations since CY 2009 amounting to P118.414 million and since CY 2012 to 2014 amouting to P36.082 million; and
- d. Variance of P50.177 million between the book balance and physical inventory report for Material, Supplies and Equipment for Operation.

The Retained PSALM and Retained TRANSCO accounts with aggregate year-end balances of P1.850 billion for asset accounts and P42.290 billion for liability accounts, remained outstanding/dormant since CY 2009 and undocumented.

The validity and existence of the aggregated year-end balance of Accounts Payable and Accrued Expenses accounts in the amount of P5.523 billion were doubtful due to inclusion of the following:

- a. SPUG Luzon accounts amounting to P969.924 million which remained outstanding for more than two years;
- SPUG Luzon and SPUG Mindanao accounts with negative or debit balances totaling P293.980 million and P31.107 million, repectively; and
- c. SPUG Luzon accounts of P10.12 million which did not reflect the name of creditors in the subsidiary ledgers.

The receivable-Disallowances account was understated due to non-recording of disallowances totaling P563.517 million which have become final and executory contrary to COA Circular No. 2009-006.

#### Qualified Opinion

In our opinion, except for the effects and the possible effects of the matters discussed in the Basis for Qualified Opinion paragraphs, the financial statements present fairly, in all material respects, the financial position of the National Power Corporation as at December 31, 2015, and of its financial performance and cash flows for the year then ended in accordance with state accounting principles generally accepted in the Philippines.

#### Emphasis of Matter

We draw attention to Note 37.a of the Notes to Financial Statements which describes the uncertainty pertaining to the NPC-Drivers and Mechanics Association (NPC-  $\frac{1}{2}$  NPC-  $\frac{1}{2}$ DAMA) case filed against the Corporation which may cost approximately P67 billion. Our opinion is not qualified in respect of this matter.

#### Supplementary Information Required Under Revenue Regulation No. 15-2010

Our audit was conducted for the purpose of forming an opinion on the financial statements taken as a whole. The supplementary information required by the Bureau of Internal Revenue on taxes, duties and license fees disclosed in Note 40 to the financial statements is presented for purposes of additional analysis and is not a required part of the financial statements prepared in accordance with state accounting principles generally accepted in the Philippines. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

#### COMMISSION ON AUDIT

June 01 2016

2015 ANNUAL REPORT 23

### **FINANCIAL RATIOS**

December 31, 2015

(With Comparative Figures as of December 31, 2014)

	<u>2015</u>	<u>2014</u>
I. Measures of Profitability (%)		
1.1 Net income to net operating revenue	41.71	23.5
1.2 Net income to net worth	17.15	10.58
1.3 Net income to total assets <sup>1/</sup>	13.42	8.28
1.4 Net income to rate base	87.99	29.50
1.5 Return on rate base	96.75 15.09	37.80
1.6 Net income to invested capital	18.13	9.74 9.38
1.7 Net income to government equity	18.13	9.38
II. Measures of Assets Use		
2.1 Assets turnover <sup>1/</sup>	0.32	0.35
(revenue generated by total assets)		
2.2 Receivable turnover	1.82	1.57
(risk of loss from uncollected accts.)		
2.3 Inventory turnover	4.66	6.45
(higher turnover indicates smaller investment requirements)		
2.4 Fixed assets turnover	1.21	1.30
(revenue generated by net utility plant assets)		
III. Measures of Liquidity		
3.11 Current ratio (including current portion of LTD)	4.62	4.59
3.12 Current ratio (excluding current portion of LTD)	4.66	4.63
3.21 Quick ratio (including current portion of LTD)	4.34	4.31
3.22 Quick ratio (excluding current portion of LTD)	4.37	4.34
3.3 Days sales in receivables collection period	198.13	229.14
3.4 Days funds held in stock	77.24	55.84
IV. Measure of Use of Debt		
4.1 Debt to equity ratio <sup>2/</sup>	21:100	22:100
V. Measures of Long-term Financial Risks		
5.1 Interest coverage	455.55	174.99
5.2 Debt-service coverage ratio	0	0
VI. Measures of Long-term Financial Position		
6.1 Fixed assets to long-term liabilities	17.14	11.72
6.2 Fixed assets to total proprietary capital	0.27	0.27
6.3 Fixed assets to total assets <sup>1/</sup>	0.24	0.23

<sup>&</sup>lt;sup>1/</sup>Excluding Trust Assets and Temporary Registry <sup>2/</sup>Excluding Trust Liabilities and Temporary Registry

### STATEMENT OF FINANCIAL POSITION

December 31, 2015 (With Comparative Figures as of December 31, 2014) (In Philippine Peso)

	Notes	2015	2014
ASSETS			
Non-Current Assets			
Utility plant - net	4	8,345,458,649	6,819,509,267
Construction work in progress	5	2,437,000,564	1,516,564,768
Non-utility property - net	6	260,861,226	86,081,350
Non-current receivables (inclusive of non-current power receivables)	7	2,664,882,928	1,893,097,255
Deferred charges	8	32,898,970	0
Other Assets	9	10,213,326	9,103,436
Total Non-Current Assets		13,751,315,663	10,324,356,076
Current Assets			
Cash & cash equivalents	10	10,250,178,001	6,687,613,818
Power receivables - net	11	5,930,446,997	7,008,416,757
Other receivables - net	12	8,978,573,199	7,149,574,464
Materials and supplies for operation	13	1,479,358,596	1,251,265,184
Advances, prepayments and deposits	14	144,551,449	127,822,552
Total Current Assets	<del>                                </del>	26,783,108,242	22,224,692,775
Trust Assets (PSALM)	15	4,547,950,367	8,066,043,145
Temporary Registry	16	1,848,501,658	2,583,570,109
	<del>`</del>	., , ,	
TOTAL ASSETS		46,930,875,930	43,198,662,105
EQUITY AND LIABILITIES			
Equity	17/18/19	31,853,702,469	25,315,682,642
Non-Current Liabilities			
Long-term debts (net of current portion)	20	644,125,723	718,871,241
Deferred Credits	21	2,242,800,127	1,672,396,543
Total Non-Current Liabilities	21	2,886,925,850	2,391,267,784
Total Non-Current Liabilities		2,860,923,830	2,391,207,764
Current Liabilities	20	5 500 000 440	4 (20 0 40 527
Accounts payable and accrued expense	22	5,523,020,148	4,638,849,537
Current portion of long-term debts	20	40,376,914	42,404,222
Retention on contract payments	23	179,773,783	110,216,731
Deposits and trust funds	24	50,332,669	50,220,656
Interest payable	20	292,072	407,279
Total Current Liabilities		5,793,795,586	4,842,098,425
Trust Liabilities (PSALM)	14	4,547,950,367	8,066,043,145
Temporary Registry	16	1,848,501,658	2,583,570,109

See accompanying Notes to Financial Statements.

### STATEMENT OF COMPREHENSIVE INCOME

For the Year Ended December 31, 2015 (With Comparative Figures as of December 31, 2014) (In Philippine Peso)

	Notes	2015	2014
OPERATING REVENUE			
Utility income		2,131,138,916	2,175,629,691
Transmission services income		6,477,991	9,555,322
Universal charge	25	9,706,676,769	8,696,594,212
Total operating revenue		11,844,293,676	10,881,779,225
Prompt payment discount		(25,486,631)	(25,775,867)
Other demand energy adjustment income		(63,702,401)	(61,190,220)
Net Operating Revenue		11,755,104,644	10,794,813,138
OPERATING EXPENSES			
Generation expenses	26	3,869,515,313	5,330,659,479
Administrative and general expenses	27	766,092,424	767,216,580
Depreciation and depletion		331,495,000	306,114,469
Bad debts	11	626,578,479	621,340,873
Transmission and distribution		39,082,017	36,559,304
Other operating expenses	28	730,756,674	482,983,493
Total Operating Expenses		6,363,519,907	7,544,874,198
OPERATING INCOME (LOSS)		5,391,584,737	3,249,938,940
OTHER INCOME (EVERTIMES)			
OTHER INCOME(EXPENSES)		500 040 444	E44 400 0 60
Interest income	••	582,913,444	511,439,063
Income from administrative fee	29	68,340,179	94,099
Gain (Loss) on forex fluctuation	31	53,018,195	96,346,918
Gain (Loss) on debt service - ICERA/forex recovery	30	463,281	591,039
Gain Retirement of Assets		200,026	0
Extraordinary Gain		0	383,490,512
Miscellaneous income	32	1,191,641,906	107,135,010
Subsidy to NPP's of MEA	34	(2,015,220,175)	(2,750,398,947)
Depreciation - other plants/property		(56,537,600)	(29,642,317)
Interest expense	33	(10,787,200)	(14,577,005)
Finance & other bank charges		(43,971)	(34,327)
Loss on diesel/fuel transfer		0	(6,015,325)
Miscellaneous expenses	35	(877,100,183)	(12,093,194)
Other Income (Expenses)		(1,063,112,098)	(1,713,664,474)
NET INCOME (LOSS) Before NG Subsidy		4,328,472,639	1,536,274,466
NG Subsidy	36	2,000,000,000	1,000,000,000
NET INCOME (LOSS) Before Income Tax		6,328,472,639	2,536,274,466
Income Tax	41	(1,425,114,457)	0
NET INCOME (LOSS)		4,903,358,182	2,536,274,466

See accompanying Notes to Financial Statements.

### STATEMENT OF CHANGES IN EQUITY

For the Year Ended December 31, 2015 (With Comparative Figures as of December 31, 2014) (In Philippine Peso)

	Notes	2015	2014
CAPITAL STOCK P100 par value			
Authorized 500,000,000 shares, issued 270,488,708		27,048,870,789	27,048,870,789
DONATED CAPITAL			
Balance, Beginning		2,906,505	3,051,865
Donation during the year/adjustments		14,497,006	65,456
Amortization		(3,546,690)	(210,816)
Balance, End	17	13,856,821	2,906,505
RETAINED EARNINGS			
Balance, Beginning		(3,952,184,937)	(6,659,122,654)
Appropriated Retained Earnings - Sinking fund		349,691,637	187,194,690
Net adjustments (effect of transfer of assets from PSALM to NPC)		1,231,413,737	0
Net income (loss) during the year		4,903,358,182	2,536,274,466
Correction of prior year's income		65,965,163	(16,531,439)
Balance, End	18	2,598,243,782	(3,952,184,937)
APPRAISAL CAPITAL			
Balance, Beginning		2,216,090,285	2,222,302,246
Adjustments		(23,359,208)	(6,211,961)
Balance, End	19	2,192,731,077	2,216,090,285
EQUITY	· · · · · · · · · · · · · · · · · · ·	31,853,702,469	25,315,682,642

See accompanying Notes to Financial Statements.

2015 ANNUAL REPORT

### STATEMENT OF CASH FLOWS

For the Year Ended December 31, 2015 (With Comparative Figures as of December 31, 2014) (In Philippine Peso)

	Notes	2015	2014
CASH FLOWS FROM OPERATING ACTIVITIES			
Cash collected from Universal Levy		10,820,404,330	7,955,355,000
Collections from power customers		1,810,699,892	2,040,001,277
Subsidies Received from Other Govt Agencies		615,042,606	1,062,802,737
Amount withheld from employees, suppliers & other creditors		708,428,902	872,062,196
Interest and dividends received		382,964,118	347,184,003
Deposits and trust funds received		6,101,088	27,529,215
Collections on deposits & advances		9,000	16,905,623
Collections of other receivables		155,108,077	10,446,146
Purchase of fuel for generation		(3,481,844,097)	(4,839,064,586)
Genset rental		(271,582,088)	(1,007,001,000)
Statutory remittances		(1,849,063,791)	(2,010,555,874)
Taxes and duties		(374,095,695)	(2,0.0,000,07.)
Other operating expenses		(2,324,511,882)	(1,683,085,403)
Other expenses		(1,639,194,275)	(1,871,345,490)
Personnel cost		(340,771,459)	(340,709,086)
Financial Assistance		(12,239,610)	(32,284,180)
Refund of deposits and trust funds		(5,407,558)	(8,134,993)
Net funds transferred		(85,275,866)	(5,857,068)
Realty tax paid		(903,253)	(1,822,458)
Share of local government units in the national wealth		(1,534,128)	(1,090,937)
Interest paid		(64,587)	(1,070,737)
Deposits and other advances		(45,959,102)	(4,383,613)
Net Cash Provided by/(Used in) Operating Activities		4,066,310,622	1,533,952,509
		.,000,010,022	.,000,702,007
CASH FLOWS FROM INVESTING ACTIVITIES			
Interest received from investments		53,516,403	32,713,374
Proceeds from sale of assets		8,357,759	2,942,282
<u>Capital expenditures</u>		(365,390,046)	(237,908,708)
Net Cash Used in Investing Activities		(303,515,884)	(202,253,052)
CASH FLOWS FROM FINANCING ACTIVITIES			
CASH FLOWS FROM FINANCING ACTIVITIES Gain on FOREX (Debt Service)		462 201	E01 020
• • • • • • • • • • • • • • • • • • • •		463,281	591,039 0
Transfer to restricted cash account		(41,828)	· ·
Dividend payment to Bureau of Treasury		(150,000,000)	(100,000,000)
Interest paid on loans		(10,902,407)	(14,625,552)
Payment of loans		(40,474,560)	(45,395,467)
Net Cash Used in Financing Activities		(200,955,514)	(159,429,980)
EFFECT OF EXCHANGE RATE ON CASH & CASH EQUIVALENTS		724,959	1 172 260 477
NET INCREASE IN CASH & CASH EQUIVALENTS		3,562,564,183	1,172,269,477
CASH & CASH EQUIVALENTS, BEGINNING OF THE YEAR		6,687,613,818	5,515,344,341
CASH & CASH EQUIVALENTS, END OF YEAR		10,250,178,001	6,687,613,818

See accompanying Notes to Financial Statements.

#### NOTES TO FINANCIAL STATEMENTS

(With Comparative Figures for CY 2014)

#### 1. CORPORATE INFORMATION

The National Power Corporation (NPC) was established originally as a non-stock government corporation under Commonwealth Act No. 120 on November 3, 1936. It was later on converted to stock Corporation wholly owned by the government under Republic Act 2641 in 1960. Not for long in 1971, by virtue of Republic Act 6395, its charter was then revised as amended.

As mandated by the Revised NPC Charter, the Corporation shall undertake the development of hydroelectric generation of power and the production of electricity from nuclear, geothermal and other sources, as well as the transmission of electric power on a nationwide basis, shall continue to exist for fifty years from and after expiration of its present corporate existence. It shall, as far as feasible spread the benefits of its projects and operations to the greatest number of the population possible, and the Corporation shall execute faithfully such projects as will promote total electrification of Luzon Islands, Visayan Islands, and Mindanao Islands.

NPC's Charter provides that it shall be non-profit and shall devote all its returns from its capital investment, as well as excess revenues from its operation, for expansion. To enable the Corporation to pay its indebtedness and obligations and, in furtherance and effective implementation of the government's policy of power generation, the Corporation, including its subsidiaries, is declared exempt from the payment of all forms of taxes, duties, fees, imposts as well as costs and service fees including filing fees, appeal bonds, supersede as bonds, in any court or administrative proceedings.

With the enactment of RA No. 9337, otherwise known as the Reformed Value-Added Tax (RVAT) Law of 2005, which took effect on November 1, 2005, NPC's purchases of fuel and purchased power as well as its sale of electricity are subjected to VAT, specifically stated under Sec. 24(A) of R.A. 9337 repealing Section 13 of R.A. No. 6395 on the Corporation's exemption from VAT. Moreover, with the enactment of EPIRA, NPC as power generation Corporation has been declassified from being a public utility to an ordinary business activity, hence subject to income tax.

#### The EPIRA

Republic Act No. 9136, otherwise known as the "Electric Power Industry Reform Act of 2001", the "EPIRA", was enacted to institute reforms and provide framework for the restructuring of the electric power industry including, among others, the privatization of generation assets, real estate, other disposable assets, independent power plants and the liquidation of all liabilities and stranded contract cost of NPC.

The EPIRA organized the industry into four (4) sectors: generation, transmission, distribution and supply. The structural reforms resulted, among others, in the creation of two (2) Government Owned and Controlled Corporations (GOCC's), the National Transmission Corporation (TRANSCO) and the Power Sector Assets and Liabilities Management Corporation (PSALM). NPC was retained as a GOCC to perform the missionary electrification function, through the Small Power Utilities Group (SPUG), watershed management and the operation and maintenance of all undisposed generation assets.

### Separation of TRANSCO Books from NPC and the Transfer of Assets and Liabilities from NPC to PSALM

As mandated under the EPIRA and pursuant to the instructions from the respective Boards and Managements of NPC, PSALM and TRANSCO, the actual separation of books of TRANSCO from NPC and the assets-debt accounts transfer from NPC to PSALM was implemented on October 1, 2008 based on the balances of interim financial report (except for SPUG) as of September 30, 2008. Full implementation was effected on December 31, 2008. This momentous event significantly affected the current financial structure of NPC, as only the accounts pertaining to SPUG, watershed and other assets/facilities that are used and useful in the performance of its missionary function, watershed management and the operation of plants, under the Operation and Maintenance Agreement with PSALM, are retained in the books of NPC. Similar in 2008, NPC reported only the result of operation for SPUG and the financial condition of the residual NPC, consisting of accounts pertaining to SPUG & watershed and the retained PSALM/TRANSCO accounts which are reported in the balance sheet under the Temporary Registry Accounts. (See Note 15)

#### Operation and Maintenance Agreement (OMA)

The Operation and Maintenance Agreement (OMA) is an agreement entered into by and between NPC and PSALM on February 17, 2009 wherein NPC will act as the Operator of the transferred generation and other assets/facilities owned by PSALM prior to privatization of such assets.

On 2015, PSALM and NPC executed a new OMA and made effective by both parties. NPC continue its obligation as Operator of the undisposed generating plants of PSALM. Under the agreement NPC will be paid by PSALM an administrative fee equivalent to 5% margin on top of the total approved budget for personnel services, maintenance and other operating expenses inclusive of 12% VAT.

The head office is located at the National Power Corporation, Building 1, BIR Road, corner Quezon Avenue, Diliman, Quezon City.

#### 2. MAJOR ACCOMPLISHMENTS

Following are the highlights of accomplishments of SPUG and Watershed in 2015:

#### SPUG and WATERSHED

#### FINANCIAL HIGHLIGHTS

#### • Revenue

NPC realized a revenue of P11.755 billion for CY 2015 which is higher by 9% or P960 million over its actual revenue of P10.795 billion in CY 2014.

#### Net Operating Income

NPC posted a Net Operating Income P5.392 billion which is higher by 66% from its Net Operating Income of P3.250 billion in CY 2014.

#### Net Income

NPC reported a Net Income of P4.903 million compared with the previous year Net Income of P2.536 billion. The significant increase is attributed mainly to lower generation cost as a result of the substantial decrease in fuel prices in the world market along with the higher collection of UCME and UCEC amounting to a total of P9.706 billion in 2015 and P8.696 billion in 2014

#### **OPERATIONAL HIGHLIGHTS**

In furtherance of NPC's mandate to bring power as catalyst for development to the farthest, smallest and remotest areas and islands, the following are NPC's programs and projects accomplishments in CY 2015:

#### Small Power Utilities Group (SPUG)

#### 2015 Increase in Operating Hours of the following SPUG Power Plants:

			IG HOURS	DATE	
SPUG POWER PLANTS	PROVINCE	ROVINCE From		IMPLEMENTED	
Nabuctot DPP	Masbate	6	8	Jan. 1, 2015	
Balimbing DPP	Tawi-Tawi	8	16	Feb. 7, 2015	
Culion DPP	Palawan	12	24	Mar. 31, 2015	
Limasawa DPP	Leyte	8	12	Apr. 26, 2015	
Siasi DPP	Sulu	20	24	Apr. 29, 2015	
Ninoy Aquino DPP	Sultan Kudarat	12	14	Oct. 16, 2015	
Talicud DPP	Davao del Norte	10	16	Oct. 26, 2015	
Araceli DPP	Palawan	12	16	Nov. 5, 2015	
Burias DPP	Masbate	8	12	Dec. 12, 2015	

#### SPUG PROJECT STATUS REPORT

#### As of 31 December 2015

	Project Name/Description	Project Location	Contract Amount	Utilized Amount	For Billing (2016)	Remarks
1	Construction of SPUG-CMOD Office and Facilities (LuzP14Z454Sc / S1-CAT13-023)	Brgy. Peñafrancia, Daraga, Albay	5,199,809.54	3,266,476.07	2,668,006.79	100% completed.
2	Construction of Power Facilities Including Supply, Delivery, Erection/Installation, Test and Commissioning of 1 x 90 kW Genset and its Auxiliaries and Associated Electrical Equipment for the Electrification of 3 Barangays at Calaguas Group of Islands, Vinzons, Camarines Norte under the Off-Grid Electrification Project	Sitio Sugod, Brgy. Banocboc, Vinzons, Camarines Norte	19,376,570.87	2,906,485.63	16,470,085.24	28.521% completed as of 23 December 2015
3	Construction of Power Facilities (Civil Works) Including Supply, Delivery, Erection / Installation, Test and Commissioning of 1 x 100 kW Genset and its Auxiliaries and Associated Electrical Equipment for the Electrification of 6 Barangays at Camandag Island, Sto. Niño, Samar (VisP14Z481Se)	Kurukawayan, Camandag Island, Western Samar	16,633,105.50	2,494,965.83	14,138,139.67	20.167% completed as of 11 December 2015
4	Construction of Power Facilities (Civil Works) including Relocation Works, Supply, Delivery, Erection/Installation and Test of Balance of Plant (BOP) for Calayan Diesel Power Plant Project (LuzP14Z480Sc) under PR No. SOPMA15-001	Barangay Centro II, Calayan, Cagayan	28,387,392.25	-	28,387,392.25	7.41% completed as of 7 December 2015
5	Supply, Delivery, Installation and Test of 60 cu.m., 35 cu.m. and 10 cu.m. Fuel Storage Tank for Various SPUG Areas including Construction of associated facilities for Schedule 2 (San Pascual DPP - 1 x 35 cu.m., Lahuy DPP - 1 x 10 cu.m., Quinalasag DPP - 1 x 10 cu.m., Peña DPP - 1 x 10 cu.m., Gilotongan DPP - 1 x 10 cu.m., Ginawayan DPP - 1 x 10 cu.m. & Nabuctot DPP - 1 x 10 cu.m.)	San Pascual DPP, Lahuy DPP, Quinalasag DPP, Peña DPP, Gilotongan DPP, Ginawayan DPP & Nabuctot DPP	14,485,975.53	9,708,027.84	2,684,864.08	100% completed.

	Project Name/Description	Project Location	Contract Amount	Utilized Amount	For Billing (2016)	Remarks
6	Supply, Delivery, Installation and Test of 60 cu.m., 35 cu.m. and 10 cu.m. Fuel Storage Tank for Various SPUG Areas including Construction of associated facilities for Schedule 3 (Caluya DPP - 2 x 60 cu.m., Pilar DPP - 2 x 60 cu.m., & Gigantes DPP - 1 x 35 cu.m.)	Caluya DPP, Pilar DPP & Gigantes DPP	10,316,625.65	8,804,540.35	1,539,663.62	100% completed.
7	Supply, Delivery, Installation and Test of 60 cu.m., 35 cu.m. and 10 cu.m. Fuel Storage Tank for Various SPUG Areas including Construction of associated facilities for Schedule 5 (Siasi DPP - 2 x 60 cu.m., Sitangkay DPP - 2 x 35 cu.m., Tandubas DPP - 1 x 35 cu.m. & Luuk/Cabungaan DPP - 1 x 10 cu.m.)	Siasi DPP, Sitangkay DPP, Tandubas DPP & Luuk/Cabungaan DPP	13,144,990.17	9,147,971.24	2,763,057.38	100% completed for Siasi, Sitangkay & Tandubas DPP 80% completed for Cabungaan DPP. Note: Transfer of location due to peace and order problem at Luuk Area. Remaining amount will be billed by the Contractor upon completion of the project at Cabungaan DPP
8	1 x 500 cu.m. Fuel Oil Storage Tank for Boac DPP LuzP13Z416Sc	Boac DPP	7,371,527.77	1,105,729.17	6,365,798.60	100% completed.
9	Supply, Delivery and Test of $\overline{10}$ x $\overline{300}$ kW Emergency Diesel Genset for SPUG	Minuyan, Daraga, Zamboanga and Cebu	48,354,706.90	38,152,370.74	5,727,629.26	100% completed.
10	Supply, Delivery and Test of $5\times600kW$ Modular Diesel Generating Stes	Minuyan	43,880,000.00	6,582,000.00	37,298,000.00	100% at Indentrade Warehouse due to no available space at Minuyan. Ongoing Site Acceptance Test
11	Supply, Delivery & Test of 22 $\times$ 160 kW (200 kVA) and 22 $\times$ 80 kW (100 kVA) Calamity Diesel Generating Set	Minuyan, Daraga, Cebu, Zamboanga & Davao	112,699,999.13		112,699,999.13	100% completed.
12	Supply, Delivery and Test of $1 \times 600 \text{kW}$ Modular Diesel Generating Stes (Repeat Order)	Minuyan (delivery site but intended for Camotes DPP)	7,324,100.00		7,324,100.00	100% at Indentrade Warehouse due to no available space at Minuyan. Ongoing Site Acceptance Test
13	Supply, Delivery and Test of 2 x 300 kW Emergency Diesel Genset for SPUG (Repeat Order)	Sto. Niño DPP & Sitangkay DPP	7,266,038.83		7,266,038.83	For Delivery
14	Supply, Delivery & Test of 5 x 160 kW (200 kVA) and 5 x 80 kW (100 kVA) Calamity Diesel Generating Set (Repeat Order)	Minuyan, Cebu & Zamboanga	23,611,776.80		23,611,776.80	100% delivered. Ongoing Site Acceptance Test
15	Flow Meter	SPUG Areas (Luzon, Visayas & Mindanao)	24,888,640.00	24,888,640.00		100% completed.
16	Recloser	SPUG Areas (Luzon, Visayas & Mindanao)	57,934,500.00	57,934,500.00		100% completed.

#### SPUG - Mindanao STATUS OF WORK ORDER AS OF DECEMBER 31, 2015

PLANTS	CC N₀.	WORK ORDER No.	AMOUNT	DESCRIPTION	STATUS
Dinagat DPP	6681026	E775A15	P 254,154.05	Construction of Fuel Catch Basin & Fuel Pipe Line to Pump Motor at New Dinagat DPP	Completed. For Unitization
Dinagat DPP	6681026	E778Z02	887,632.59	Relocation/Transfer of Fuel Tank (Settling & Service Tank	Completed. For Unitization
Dinagat DPP	6683006	E778A52	2,000,000.00	Construction & Concreting of Access Road	For Bidding
Dinagat DPP	6683006	E779A54	1,499,999.00	Construction of Office & Warehouse	For Bidding
Dinagat DPP	6683006	E779A55	896,000.00	Construction of Retrofitting of Perimeter Fence, West Side	For Bidding
Dinagat DPP	6683006	E779A57	2,240,000.00	Installation of Rock Wall/ Pavement Fuel Containment Wall	For Bidding
Pangutaran DPP	6682006	E776A13	7,644,087.44	Construction of Power Facilities (2 x 300KW Gensets)	Substantially Completed
West Simunul DPP	6682096	E778A21	401,071.43	Installation of Fire Hydrant Beside Fuel Storage Tank	Completed. For Unitization
Siasi DPP	6682116	E778A15	154,470.00	Renovation of Workshop and Provision of Shelves	Completed.
Siasi DPP	6682116	E778A22	271,387.73	Provision of Concrete Wall for Perimeter Fence a the Rear Side	Completed.
Siasi DPP	6682116	E778A23	270,308.75	Construction of Function Room	Completed.
Siasi DPP	6682116	E778A30	194,178.57	Construction of Oil/Water Separator	Completed.
Siasi DPP	6682116	E779A28	3,600,000.00	Installation of OverHead Crane	For Bidding
Siasi DPP	6682116	E779A29	671,999.00	Concreting of Two Sides Perimater Fence	For Bidding
Sacol DPP	6682127	E776A01	41,710.46	Construction of Perimeter Fence	Completed.
Sacol DPP	6682127	E776A02	9,821.43	Drilling of Water System	Completed.

#### SPUG - Mindanao STATUS OF WORK ORDER AS OF DECEMBER 31, 2015

PLANTS CC No. WORK ORDER No. AMOUNT		AMOUNT	DESCRIPTION	STATUS	
Sacol DPP	6682127	E778A26	352,026.93	Construction of Elevated Water Tank	Completed. For Unitization
Sacol DPP	6682127	E778A27	202,581.23	Construction of Stock Room/ Stock House	Completed. For Unitization
Sacol DPP	6682127	E779A31	806,404.00	Construction of Access Road	For Bidding
Sacol DPP	6682127	E779A32	464,800.00	Construction of Guard House	For Bidding
Sacol DPP	6682127	E779A67	392,000.00	Construction of Rain Water Collector	For Bidding
Tandubanak DPP	6682128	E775A41	15,625.00	Construction of Working Area	Completed. For Unitization
Tandubanak DPP	6682128	E779A33	1,200,000.00	Expansion of Power House for New Gensets	For Bidding
Tandubanak DPP	6682128	E779A34	600,000.00	Construction of Control Room	For Bidding
Tandubanak DPP	6682128	E779A35	975,000.00	Construction of Fuel Catch Basin with Storage Tank Foundation	For Bidding
Kalamansig DPP	6683016	E778A04	203,795.23	Construction of Concrete Pavement for Lube Oil Storage	Completed. For Unitization
Kalamansig DPP	6683016	E778A13	77,314.86	Construction of Concrete Pavement for Fuel Delivery	Completed. For Unitization
Kalamansig DPP	6683016	E779A45	3,920,000.00	Supply/Delivery/Installation, Test & Commissioning of 1,500KVA Power Transformer	For Bidding at HO
Kalamansig DPP	6683016	E779A46	5,040,000.00	Supply/Delivery/Installation, Test & Commissioning of 2,500KVA Power Transformer	For Bidding at HO
Kalamansig DPP	6683016	E779A48	336,000.00	Construction of Workshop Extension	For Bidding
Ninoy Aquino DPP	6683026	E778A08	128,799.74	Construction/Fab./Inst. Of 10KL Fuel Storage Tank to 23 KL Fuel Storage Tank	Completed. For Unitization
Power Barge 119	5885093	E779A01	531,200.00	Installation of Shade/Roof Along Barge Hull	For Bidding
Power Barge 119	5885093	E779A48	500,000.00	Supply & Installation of Rocker Arm Lube Oil Storage Tank & Pipings	For Bidding

#### SPUG - Mindanao STATUS OF WORK ORDER AS OF DECEMBER 31, 2015

PLANTS	CC No.	WORK ORDER No.	AMOUNT	DESCRIPTION	STATUS
WMOD Office	6682006	E779A05	168,000.00	Supply of Thermal Imaging Tools w/ Product Demo	For Bidding
Basilan DPP	6682016	E779A07	350,000.00	Const. & Extension of Guard House	For Bidding
Bongao DPP	6682036	E779A11	728,000.00	Construction of 100KL Rain Water Tank	For Bidding
Bongao DPP	6682036	E779A12	2,940,000.00	Purchase of Transformer	For Bidding at HO
Bongao DPP	6682036	E779A13	3,024,000.00	Purchase of Cable Wire	For Bidding at HO
Tandubas DPP	6682046	E779A14	896,000.00	Construction of Operators Quarter	For Bidding
Tandubas DPP	6682046	E779A15	560,000.00	Concreting of Power Plant Pathways & Working Area & Riprapping of Rear Portion of the Power House	For Bidding
Sitangkai DPP	6682076	E779A18	335,950.00	Construction of Office & Personnel Quarter	For Bidding
Balimbing DPP	6682216	E779A36	800,000.00	Construction of Perimeter Fence for Fuel Storage Tank	For Bidding
Balimbing DPP	6682216	E779A38	3,920,000.00	Construction of Fuel Storage Tank w/ Pump House & Water Separator	On - going
Balimbing DPP	6682216	E779A39	1,120,000.00	Power Cables	For Delivery
EMOD Office	6683006	E779A43	493,937.00	Construction of Office Extension	For Bidding
EMOD Office	6683006	E779A44	390,960.00	Construction of Garage of EMOD	For Bidding
Balut DPP	6683066	E779A61	500,000.00	Construction of Additional Perimeter Fence	For Bidding
			53,009,214.44		

	argets and Accomplishments for CY 2015															
NO.	PROGRAM COMPONENTS/ ACTIVITIES	Re	l. Wt	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	Status as of 31-Dec-15
1)	Dam Integrity Inspections:	12%	12.00%	JAN	FEB	MAR	APK	MAI	3014	JUL	AUG	SEP	OCI	NOV	DEC	31-Dec-13
-	Ambuklao-Binga	1270	12.00%					_	_					_	_	
	San Roque	1												١.		
	Angat	1						_	_					_		Completed
	Caliraya-Lumot	1											_			
2)	PSALM Initiated Dam Inspection	2%	2.00%													
	Amlan					_			_							
	Buhi-Barit and Cawayan	1			_			_					<del>-</del>	_		Completed
	Loboc	1						_	_					L .	_	
3)	Information Educational Campaign (IEC)	10%	10.00%													
	Ambuklao-Binga									-						
	San Roque	1														
	Angat	1				-										Completed
	Caliraya- Lumot	1														
		(DDWD														
4)	Dams, Reservoir and Waterways Division	(DKWD	')		T											
4)	Monitoring , Surveillance & Analysis of dams/reservoir and non-power	9%	9.00%													Continous Activity
	components instrumentations.	770	7.00%	====	‡====	====	====	====	====	====	====	====	====:	====	====	Continuas / telivity
5)	Reservoir Monitoring	9%	9.00%	====	====	====	====	====	====	====	====	====	====	====	====	Continous Activity
6)	Deformation Survey:	2%	1.00%													
	Caliraya Dam and Lumot Dam & Dykes													-		1st Sem Completed
7)	Bathymetric Survey Caliraya Reservoir	5%	5.00%									====				Completed
8)	Maintenance Clearing of NPC Managed															
	Dams:  Caliraya and Lumot Dams and Dykes	200	0.000													0 1 1
9)	Caliraya Dykes Improvement Project	3%	3.00%													Completed
7)	9.1 Construction of Wave Breaker Wall at	4%	1.00%													Pending due to
	West Dyke														ļ	overlap DPWH
	,														T	Road Expansion
	9.2 Procurement and Installation of Buoy															Project
	and Signages at Caliraya and Lumot Dam															On-Going until
	& Dykes (CLWEC)															March 2016
10)	Drafting of Proposed Dam Regulatory Bill	400/	40.00%		l	L		L				L		L		6 1. 1
	(PNCOLD with other partner agencies and stakeholders)	10%	10.00%												1	Completed
	Flood Forecasting and Warning System Divis	ion (FFV	/SD)													
11)	Spillway Gate Testing	10%	10.00%													
	Angat							_		_						
	San Roque	1					_		_							
	Caliraya	1					_		_							Completed
	Ambuklao	1						_		_						
	Binga	1						_								
12)	Construction of Angat Perimeter Fence	10%	10.00%													Completed
12)	and Carshed															'
13)	Expansion of San Roque FFWSDO	4%														Completed
	Preventive Maintenance of Telemetry and Warning Equipment	10%	10.00%													///
14)						-		+			<b>-</b>	_	-	-	-	1///
14)				_												/////
14)	Angat FFWSDO (as per AHC Schedule) Caliraya FFWSDO			=		_						_				
14)	Angat FFWSDO (as per AHC Schedule) Caliraya FFWSDO			_=	_	<u> </u>	-					_				Completed
14)	Angat FFWSDO (as per AHC Schedule)	-		=	_	<u>-</u>	-		_	_	_					Completed

#### WATERSHED MANAGEMENT DEPARTMENT (WMD)

- Watershed Rehabilitation. Established a total of 982 hectares of open and denuded areas in various NPC-managed watersheds nationwide through reforestation, agro forestry and non-timber forest resources management. This translates to an average of 500,000 seedlings of indigenous forest and fruit bearing tree species and other non-timber forest products such as rattan, abaca, coffee, etc. As of December 31, 2015, a total of 4,170 hectares were rehabilitated  $under\ the\ Universal\ Charge-Environmental\ Charge\ (UC-EC)\ fund.$ 
  - In addition, cooperative tree planting in partnership with various groups, with a total of 47.26 has. were also undertaken in 2015. The Philippine Postal Corporation, Jollibee, Lions Club of Norzagaray, Aboitiz Power Renewables, Inc. (APRI), AKO BIKOL Partylist, CFC Handmaid of the Lord, and Central Bicol State University of Agriculture were among political parties, academe and private companies which participated in the rehabilitation program.

Table 1. List of Rehabilitation Accomplishments for CY 2015

	Area	s Rehabilitated	(ha)
Watershed Areas	UC-EC Funded	Cooperative Planting	Total
North Luzon Watershed Area Operations			
Angat	100.00	5.76	105.76
Upper Agno River	107.00	-	107.00
San Roque	50.00	-	50.00
Pantabangan	80.00	-	80.00
South Luzon Watershed Area Operations			
Caliraya-Lumot	50.00	3.00	53.00
Makiling-Banahaw	10.00	3.73	13.73
Buhi-Barit	80.00	6.00	86.00
Tiwi	40.00	11.76	65.00
Mindanao Watershed Area Operations			
Pulangui	110.00	-	115.00
Lake Lanao	325.00	17.01	342.01
TOTAL	952.00	47.26	1,017.46

In support to various rehabilitation projects and other environmental commitments of local groups to plant trees, WMD has embarked on the propagation/production of forest and fruit bearing trees for dispersal. A total of 328,203 seedlings were propagated and/or produced for landholdings development and greening projects in partnership with other groups.

#### II. Watershed Protection

Intensification of watershed protection and law enforcement campaign have been undertaken in the 11 NPC-managed watershed reservation. Embarked on a community-based approach, the 11 Bantay Watershed Groups comprised of 730 volunteers are in the forefront of our Bantay Watershed Task Force. As a result, a total of 15,600.66 bd.ft of forest products were seized and apprehended.

Table 2. List of Result of Bantay Gubat Program

Apprehended Items	Quantity
Forest Products (lumber, fuelwood, charcoal)	15,600.66 bd.ft
Chainsaw	8 units
Conveyances	
Truck, Tamaraw fx, tricycle etc.	6 units
Boat	6 units
Animal	1 head
Tools	4 pcs.

Table 3. Volume of Apprehended Forest Products per Area Team

Watershed Areas	Total (Bd.ft)
North Luzon Watershed Area Operations	
Angat	3,844.09
Upper Agno River	1,032.00
San Roque	1,272.00
South Luzon Watershed Area Operations	
Caliraya-Lumot	1,737.80
Buhi-Barit	1,785.70
Tiwi	5,929.07
TOTAL	15,600.66

The success of joint patrol operations will not be realized without the active involvement of the following different military contingents (Philippine Army) and Philippine National Police

Table 4. List of Military Contingents Involved in Bantay Watershed Task Force

Military/PNP	Area
PNP - Malinao, PNP - Tiwi	Tiwi Geothermal Reservation
PNP-Buhi	Buhi Geothermal Reservation
Phil. Coast Guard, PPSC, SRPC Security Grp	San Roque Watershed Reservation
202nd Infantry (Unifier)Brigade, 2ID, Philippine Army	Caliraya-Lumot Watershed Reservation
2nd Infantry (Jungle Fighter) Division, Philippine Army	Mak-Ban Geothermal Reservation
48th Infantry Brigade, 11D, Philippine Army	Angat Watershed Reservation
51st Infantry Brigade, Philippine Army	Pulangui-Talomo
PNP-Bokod, PNP-Itogon, PNP-Kabayan	Upper Agno Watershed Reservation

#### Aerial surveillance

Conducted aerial surveillance in Angat Watershed Reservation to have an aerial view of the reservation and validate hotspots. Observations results are considered in forest protection program.

The National Power Corporation, with President & CEO, Ma. Gladys Cruz-Sta.Rita at its helm, continuously spearheaded the mobilization of Caliraya-Lumot Watershed Ecological Community (CLWEC), an organization of various stakeholders (NPC, CBK Power Company Ltd., DENR, LGUs and resort owners). The initiatives resulted to launching of Caliraya-Lumot Watershed Eco-Park and draft Lake Safety Protocol which aims to promote responsible travel among tourists and promote different attractions inside and around the watershed reservation.

#### III. Corporate Social Responsibility Program

- Donation of 3,313 bd. ft. of forfeited forest products were donated to various primary schools in Angat, Bulacan, Tiwi and Malinao, Albayand Buhi, Camarines Sur, for use in the construction of Reading Center, refurbishing of school building and construction of classroom tables and
- A total of 414 gilts were dispersed in Tiwi and Malinao (394 gilts), Bokod, Itogon and Kabayan, Benguet (20gilts) in 2015.
- A total of eight (8) trainings were conducted to increase capability of NPCs' stakeholders. These trainings pertains to law enforcement and fire suppression and disaster risk reduction detailed as follows:
  - o Basic Forest Fire Behavior & Suppression
  - Forest Law Enforcement
  - Disaster Risk Reduction and Management and Climate Change Adaptation
  - Sustainable Forest Management & Ecological Solid Waste Bamboo Production and Management

  - Coco by-product Processing

NPC also extends its expertise in the field watershed management in LGUS as resource speakers to capacity building training programs of LGUs, academe, and other sectors.

#### Batang Kalikasan

Batang Kalikasan-Youth Environmental Champions ((BK-YEC) was continuously mobilized in Caliraya, Tiwi, and Bukidnon, San Roque, Pantabangan. BK-YEC members were involved in Power Caravan, tree planting activities, and were given leadership training to become effective partners in watershed management.

In Buhi for instance, two (2) schools namely San Rafael Elementary School, St. Bridget School signed a Memorandum of Agreement with NPC to effect the "One Student – One Tree Policy".

#### Production of IEC materials/Broadcast/ Radio Lakbay Aral

 $Various\ information\ drive\ in\ the\ form\ of\ school\ lectures\ and\ film\ showing\ (17),\ 4,854\ pcs\ of\ leaflets/folders/calendars\ production\ and\ poster\ making\ contest\ were\ undertaken.$ 

To cover a wider range and give timely information, Tiwi and Buhi areas also conducted radio plugging in local stations at least 7 spots daily.

Lakbay Aral or cross farm visits were also conducted to facilitate sharing of experience and draw inspiration from other cooperators and partners.

#### V. Community Development & Extension

#### Indigenous Peoples/Indigenous Cultural Communities

Most of the NPC-managed watersheds have indigenous peoples/indigenous cultural communities. Aside from respecting their cultural practices and beliefs, NPC also provide assistance with them for their economic well-being.

In Angat, at least 300 families of Dumagats were granted gratuitous permit to harvest minor forest products and catch fish to approximately amounting to PhP 5,172,475.00. The following minor forest products and fish caught are either used for domestic or are sold.

Table 5. Estimated Cost and Volume of Minor Forest Products and other Resources harvested by Dumagats at Angat

Minor Forest Products	U/M		Farm Gate Price				
Minor Forest Products	U/M	Qty	U/P	TOTAL			
Bamboo (Boho)	poles	100,000	15.00	1,500,000.00			
Bamboo (Bocaue)	poles	75,000	10.00	750,000.00			
Rattan	Lin.m	83,000	10.00	830,000.00			
Vines (hingiw,gugo)	kg	10,000	15.00	150,000.00			
Wood debris	sack	2,000	150.00	300,000.00			
Fisheries/Aquaculture							
Fish	kg	6,000*	55.00	330,000.00			
			TOTAL	3,860,000.00			

<sup>\*</sup>Total fish caught recorded = 29,845 kg

In addition, Angat WAT and Lake Lanao continued seeding of the lake/ reservoir totalling to about 252,660 fingerlings of tilapia.

Likewise, in Bokod and Itogon, Benguet, at least 127 families of Ibaloi, Kankana-ey, Ikarao, and Kalanguya were aided to develop their farm with coffee. To further strengthen them, they were then organized into Cobabeng Bobok Arabica Planters Association, Inc.

In Bicol Region, at least 30 families of Agta (Tabagnon) were employed as laborers in various reforestation and construction projects.

Down south, at least 200 families of Talaandigin Bukidnon are cooperators-beneficiaries of various agroforestry projects.

#### Livelihood Training

- · Various livelihood trainings to communities supporting and helping NPC in its mission to protect its watershed reservations. A total of 13 livelihood training were conducted such as the following:
  - o Mango & Ube Production Technology

  - Organic Fertilizer
    Coffee arabica Propagation and Plantation Establishment

  - Meat Processing
     Bamboo Production( Nursery Operation & Plantation Establishment )
     Good Sloping Agricultural Practices

#### Structural rehabilitation

Also, structural rehabilitation measures of about 1,450 m³ of rip-rap, and or silt deposit catchment with side slope riprap protection were constructed in Tiwi (500m²), Buhi (500m²) and Pulangui (450 m³) to stabilize slope, minimize soil erosion and siltation.

#### VI. Ecotourism

#### Angat Rainforest Eco-Park (AREP)

A year after the Angat Rainforest Eco-park was launched, Angat Watershed Area Team continued to develop and maintain the Manalo and Tarictic Trails. Aside from these known trails, a bambusetum and genebank (of assorted indigenous tree species and fruit bearing trees) were established, and landscaping of viewdeck were realized as added attractions to AREP. To date, a total of 5,284 visitors were recorded.

With the support of CLWEC members, the Caliraya-Lumot Eco-park was finally launched last December 4, 2015. The event was also culminated by the opening of Caliraya-Lumot Watershed Eco-center in Brgy. Caliraya, Lumban, Laguna. The Eco-center resembles the OTOP (One Town-One Product program) and which showcases different products (Barong in Lumban, food items/delicacies, native hat (made of pandan) of Cavinti) and attractions of (Twin Falls of Cavinti, Spillway of Lumban) and recreational resorts.

#### POWER ENGINEERING SERVICES

### Major Targets and Accomplishments for 2015 As of 31 December 2015

Item	Item No. Project Title		STATUS/ACCOMPLISHMENT
TRANS	SMISSION LINE PROJECTS		
1.	Mobo-Aroroy "3" 69kV T/L Rehabilitation Project	I315A01	100% completed Joint Final Inspection conducted 28-30 September 2015. Remaining punchlist items are attributed to ROW Issues.
	Remaining Works for Puerto Princesa-Roxas 138KV T/L Project (5 kms.)	J301A06	100% completed Joint Final Inspection conducted 04 – 18 December 2015. Remaining works is conduct of ROW Clearing.
3.	Mobo-Aroroy "1" & "2" 69kV T/L Project (32.59 kms.)	1315A02	On-going implementation, 49.18% complete Per NPC Board approved Completion Extension, the revised completion is 04 February 2016.
4.	Mobo-Cataingan "1" & "2" 69KV T/L Project, Schedule 1 (34.0 kms.)	1321A01	On-going implementation, 96.80% complete.
5.	Mobo-Cataingan "1" & "2" 69KV T/L Project, Schedule 2 (42.0 kms.)	1321A02	On-going implementation, 90.96% complete.
	Codon-Virac 69KV T/L Project (31.28 kms.)	I323A01	On-going implementation, 85.85% complete Due to approved Contract Suspension/Resumption, Revised Contract Expiry is on 12 February 2016.
7.	Mamburao-Sablayan-Ligaya 69KV T/L Rehabilitation Project (87.00 kms.)	F302A01	On-going implementation, 80.97% complete 53.80 km. out of 87 km. already strung/energized.
	TATION PROJECTS		
	Virac (Marinawa) 69KV S/S Project (10 MVA)	I304A01	On-going implementation, 78.65% complete.
CAPA	CITY ADDITION PROJECTS		
1.	Supply, Delivery, Installation, Test & Commissioning of 14 x 600 KW Gensets for Various SPUG Areas	E800A01	100% completed NPC is holding in abeyance the payment of billings/claims for the Contract unless all pending issues are resolved.
	Supply, Delivery, Installation, Test & Commissioning of 300 KW and Below Gensets for Various SPUG Areas	I601A01	On-going implementation, 82.71% complete.  - 25 gensets already delivered at site. 21 out of 25 gensets already installed. Only 1 out of 6 plants with T&C conducted is partially completed. Contractor to re-submit revised schedule of Pre-Test/ Testing & Commissioning.
	Supply, Delivery, Installation, Test and Commissioning for 10 x 600 KW Modular Gensets for Various SPUG Areas	K606A01	On-going implementation, 80.53% complete.  - 7 out of 10 gensets already mounted/ installed. Test & Commissioning activities already conducted for 4 gensets (3 sites: El Nido DPP, Taytay DPP and Ticao DPP). For Rectification works of punchlisted items.
4.	Supply , Delivery, Installation, Test and Commissioning for 3 x 1,000 KW and Below Genset for Various SPUG Areas	I800A01	On-going implementation, 96.00 % complete.  - All activities completed.  For replacement of defective deep sea controller and faulty transformer regulator by the manufacturer.
PLANT	T/FACILITIES BETTERMENT PROJECTS		
1.	Restoration of Mindanao Generation Building	K999Z18	100% Completed Certificate of Final Completion (Provisional Acceptance) already approved.
	Renovation of CMTSD Building	B185I02	100% Completed Certificate of Final Completion (Provisional Acceptance) already approved.
	Supply and Installation of Hoisting Structure at Agus 2 HEP Spillway Project	B110J28	On-going implementation, 79.63% complete Contractor's request for Contract Time Suspension due to peace and order situation at project site is under evaluation by NPC.
4.	Construction of Upstream Barrier Protection for Agus 6 HEP	B150A92	On-going implementation, 27.37% complete.  - Contractor is requesting for Contract Time Extension due to additional/extra works, unfavorable weather condition, inaccessible road leading to project site, etc.

2015 ANNUAL REPORT 33

#### POWER ENGINEERING SERVICES PROJECT STATUS REPORT AS OF DECEMBER 31, 2015

#### PROJECT IMPLENTING GROUP CLUSTER A:

Rehabilitation of Mobo-Aroroy "3" 69 KV Transmission Line Project Project: Cost: P 41,927,990.23

Location: Fund Source/s: NCA 2013 (SARO) Masbate Implementing Agency/ies: Development Partners:

 $\frac{National\ Power\ Corporation}{N/A}$ Contractor/Supplier: Power Dimension Inc. (PDI) 10.83 km., 69 kV Brief Description of Project: Project Details:

Project Date				Project	Status		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
180 Calendar Days +40 C.D. Time Extension	2-Jul-13	4-Feb-16	100.00%	31-Dec-15	34,347,347.41	N/A	- 36 out of 54 punchlist items already corrected/ rectified by the contractor 2nd Joint Final Inspection (JFI) was conducted 1-4 December 2015 There are 18 remaining punchlist items under NPC scope (demolition of houses) for compliance. 8 Disbursement Voucher (DV) Claims are still for audit, while 10 Claims are for Dy preparation Contract expired 06 February 2014.

Service Contract for the Investigation (Route) and Cost: P 5,179,000.00 Project:

Parcellary Survey of Abo-Abo-Quezon-Rizal 69kV
Transmission Line and Switching Station
Palawan

Fund Source/s: NCA 2013 (SARO) Location:

Implementing Agency/ies: Development Partners: National Power Corporation N/A RASA Surveying and Realty 78 km., Survey Activities Contractor/Supplier:
Brief Description of Project:
Project Details:

Project Date			Project Status				
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
210 Calendar Days	5-Nov-13	23-May-14	83.52%	31-Dec-15	1,553,700.00	N/A	<ul> <li>Conduct of Parcellary Survey activities completed. Finalization of outputs (Index Maps &amp; Subdivision Plans) cannot be completed due to lacking data/ attachments (i.e. Lot No./Tax Declaration/TCT/ OCT/TD) that need to be secured from other gov't. agencies (ROD, Assessors Office, LMB, etc.).</li> <li>Contract expired last 23 May 2014.</li> </ul>

Mobo-Cataingan "1" & "2" 69 kV

<u>Transmission Line Project, Schedule II</u>

<u>Masbate</u> Cost: P 108,645,214.00 Project: Fund Source/s: NCA 2013 (SARO) Location:

Implementing Agency/ies: Development Partners: National Power Corporation

N/A
Power Dimension Inc. (PDI)

Contractor/Supplier:
Brief Description of Project:
Project Details:

42 km., 69 kV

Project Date			Project Status				
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
210 Calendar Days	10-Jun-14	25-Feb-15	90.96%	31-Dec-15	71,650,387.04	N/A	On-going contract implementation.  - Delivery of 574 Poles, 100% complete. 527 Poles already erected Late delivery of Concrete and Steel Poles, minor ROW problems with landowners/tenants and lack of Cutting Permit affected the progress of implementation works.

Note: Previous entry is 93.52% for Percentage of Completion. Updated/revised to reflect actual accomplishment.

Construction for the Remaining Works of Puerto Princesa - Roxas 138 kV T/L Project Cost: P 29,447,000.00 <u>Palawan</u> Fund Source/s: NCA 2014 (SARO)

Implementing Agency/ies: Development Partners: National Power Corporation

SL Development Construction Corporation 5 km., 138 kV

Contractor/Supplier: Brief Description of Project:

Project Date				Project	Status		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
120 Calendar Days	17-Apr-15	9-Dec-15	100.00%	31-Dec-15	5,437,263.30	N/A	- Joint Final Inspection conducted on 14-18 December 2015. On-going conduct of rectification works for 47 identified punchlist items.  - Revised Contract Expiry is 09 December 2015 due to the approved Suspension of Work, effective 06 July to 27 October 2015, due to the delayed approval of Application for Special Land-use Permit (SLUP) with Tree Cutting Permit and Forest Land-use Agreement with Road Right-of-Way (FLAg-RRW) with Tree Cutting Permit.

Supply, Delivery, Installation, Test and Commissioning of 3 v. 1 000 KW Cost: P 47,364,579.89 Project:

Commissioning of 3 x 1,000 KW
Generator Sets for Marinawa
Catanduanes

NCA 2013 (SARO) Fund Source/s: Location:

Implementing Agency/ies: Development Partners: National Power Corporation N/A

Frontier Power Tech. and Allied Services Contractor/Supplier: Brief Description of Project: Project Details: 3.0 MW (3 Units - 1,000 KW D/G Sets)

Project Date Project Status Target Date of Remarks Date Percentage of Cost Incurred As of (Date) Duration Started Completion to Date Completion Delivery and installation of 3 genset units already completed. - Contract expired last 17 December 2014. -Delays attributed to Contractor's failure to immediately commence 240 Calendar Days 22-Apr-14 17-Dec-14 96.00% 31-Dec-15 N/A works at project site and late delivery of major equipment Pre-Test activities were not completed due to defective Voltage Transformer and Control Module. Replacement parts will be sourced from the manufacturer in China.

Supply, Delivery and Construction of Codon - Virac 69 kV T/L Project Catanduanes Project: Cost: P 251,902,939.50 Fund Source/s: NCA 2014 (SARO) Location:

Implementing Agency/ies: Development Partners: Contractor/Supplier: National Power Corporation

N/A
SL Development Construction Corporation

Brief Description of Project: Project Details: 31.28 km., 69 kV

Project Date				Project	Status		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
300 Calendar Days	27-Jan-15	12-Feb-16	85.85%	31-Dec-15	171,318,188.64	N/A	- On-going implementation.  - Revised Contract Expiry is 12 February 2015 due to the approved Work Suspension effective 07 August to 27 October 2015, due to issue on peace and order.

Supply, Delivery and Construction of Virac P 134,996,496.06 Cost: Project: (Marinawa) 69 kV S/S Project Catanduanes Location: Fund Source/s: NCA 2014 (SARO)

Implementing Agency/ies: Development Partners: Contractor/Supplier: National Power Corporation Power Dimension Inc. (PDI)

Brief Description of Project: Project Details: 10 MVA

. roject Betails.							
Project Date				Projec	t Status		
Duration	Started	Target Date of	Percentage of	As of (Date)	Cost Incurred to	Date	Remarks
Duration	Started	Completion	Completion	As of (Date)	Date	Completed	
							- On-going implementation.
270 Calendar Days	27-Apr-15	1-Jan-16	78.65%	31-Dec-15	53,230,445.76	N/A	- Delays attributed to the Contractor's insufficient manpower, Logistical support and issues on electrical equipment.

Fund Source/s:

NCA 2014 (SARO)

Service Contract for the Parcellary Survey of Lots P 2,586,980.00 Cost: Project:

affected by the Existing Narra-Brookes Point 69 kV T/L Project Palawan

Location:

Implementing Agency/ies: Development Partners: National Power Corporation

N/A

Contractor/Supplier: Thetan Computerized Mapping & Engineering Services

Brief Description of Project: Project Details: Parcellary Survey Services

Project Date				Project	t Status		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
140 Calendar Days	28-Nov-14	16-Apr-15	87.00%	31-Dec-15	N/A	N/A	- Conduct of Parcellary Survey activities completed. Finalization of outputs (Index Maps & Subdivision Plans) cannot be completed due to lacking data/attachments (i.e. Lot No./Tax Declaration/TCT/OCT/TD) that need to be secured from other gov't. agencies (ROD, Assessors Office, LMB, etc.).  - Contract expired last 16 April 2015

Cost: P 3,351,598.74 Project: Geological/Geotechnical Investigation for Roxas-Taytay 69 kV T/L Location: <u>Palawan</u> Fund Source/s: NCA 2014 (SARO)

National Power Corporation

Implementing Agency/ies: Development Partners: Contractor/Supplier: N/A
Universal Testing Laboratory & inspection, Inc. Brief Description of Project: Geological/Geotechnical Investigation Services

Project Details: Project Date Project Status Target Date of Remarks Percentage of Cost Incurred to As of (Date) Duration Started Completed Completion Completion Date Conduct of Geological/ Geotechnical Investigation activities completed. Final Report already submitted. 180 Calendar Days 19-Nov-14 17-May-15 100.00% 31-Dec-15 502,739.81 17-May-15 - Contractor required to submit required supporting documents for the payment of Final Billing claim

2015 ANNUAL REPORT

35

Investigation (Route) Parcellary Survey for Taytay-El Nido 69 kV T/L Palawan Project:

Location: Implementing Agency/ies: Development Partners: National Power Corporation AB Surveying & Development Route and Parcellary Survey

Contractor/Supplier:
Brief Description of Project:
Project Details:

Cost: P 3,836,600.00 Fund Source/s: NCA 2014 (SARO)

Project Date				Project	Status		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
120 C	40 14 45	45 6 45	02.0.49/	24 D 45	4450,000,00		- Investigation/Plan & Profile Survey 100% completed.
120 Calendar Days	19-May-15	15-Sep-15	82.94%	31-Dec-15	1,150,800.00	N/A	- Spotting of Pole Sites 100% completed.  - On-going finalization of report/output.

Project: <u>Service Contract for Geological Investigation for Abo-Abo-Quezon-Rizal 69 kV T/L</u> Cost: P5,122,611.42

Fund Source/s: Location: NCA 2014 (SARO)

Implementing Agency/ies: Development Partners: National Power Corporation Contractor/Supplier: Brief Description of Project: Project Details: RS Jardin & Associates Geological Works/Investigation

Project Date				Project	Status		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
185 Calendar Days	7-Aug-15	7-Feb-16	80.14%	31-Dec-15	N/A	N/A	- Conduct of Soil Investigation100% completed On-going conduct of Geo-mapping along T/L Route.

## PROJECT IMPLEMENTING GROUP CLUSTER B:

Project: 138 kV Steel Tower and Steel Pole for Taguilan, Colonia Cost: P 23,714,937.00 and San Agustin River Crossing Occidental Mindoro Fund Source/s: NCA 2013 (SARO) Location:

National Power Corporation

N/A
SL Development Construction Corporation

Location:
Implementing Agency/ies:
Development Partners:
Contractor/Supplier:
Brief Description of Project:
Project Details: 3.81 km., 138 kV

Pro	ject Date			Project	Status		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
150 Calendar Days - with 87 C.D. Time Suspension/ Resumption	3-Feb-14	26-Sep-14	100%	31-Dec-15	23,436,867.10	26-Sep-14	-Completed.  - Certificate of Taking-over already approved by the end-user.  - Certificate of Final Completion already issued to the Contractor.  - Turn-over of Operation to SPUG per memo dated 08 January 2015.  - Final Billing Claim already processed.

Cost: Project: Mamburao - Sablayan - Ligaya 69 kV T/L Rehabilitation P 155,678,900.00 Project Occidental Mindoro Fund Source/s: NCA 2013/2014 (SARO)

Implementing Agency/ies: Development Partners: National Power Corporation N/A

D. M. Consunji, Inc. (DMCI) 62.63 km., 69 kV Contractor/Supplier: Brief Description of Project: Project Details:

Project Date				Project	Status		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
360 Calendar Days	2-Mar-15	23-Feb-16	80.97%	31-Dec-15	53,546,208.49	N/A	- Stage 1 (31.30 km.) energized on 22 September 2015.  -Section of Stage 2, from Brgy. Pag-asa, Sablayan to Tower MSJ-308 at Brgy. Barahan, Sta. Cruz, (22.5km) was energized last 03 December 2015.  - On-going Extraction/Erection of Pole Structures for Stage 2 (55.70 km.).  - Delays attributed to limited activities in some areas due to the rice harvest season and shallow ground water for 1 tower site.

Service Contract for the Parcellary Survey of Remaining Lots affected by the existing Calapan -Bansud 69 kV T/L Project: Cost: P 3,832,999.99

Fund Source/s: NCA 2014 (SARO) Location: Oriental Mindoro

Implementing Agency/ies: Development Partners: National Power Corporation N/A

Contractor/Supplier: Brief Description of Project: Project Details: A.D. Taccad Surveying Services Parcellary Survey Services

Project Date				Project	Status		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
						-	<ul> <li>Completed consolidation of data, i.e. certified copies of cadastral maps, TCT/OCT, NTD, TD, etc., for lots affected by the T/L route as final output of the Parcellary services</li> </ul>
140 Calendar Days	14-Nov-14	2-Apr-15	95.00%	31-Dec-15	974,371.81	N/A	- Completed rectification of inconsistencies/ errors discovered after validation of the submitted drawings/ end products.  - Contract expired last 02 April 2015.

Construction of New Mooring Facilities for PB-120 at Cost: P 27,878,682.28 Project:

Balanacan Port Mogpog, Marinduque Fund Source/s: <u>ICG</u> Location:

National Power Corporation

N/A

Implementing Agency/ies:
Development Partners:
Contractor/Supplier: HG-III Construction and Development Corporation

Brief Description of Project: Construction of new Mooring Facilities

Project Details:							
Project Date				Project St	tatus		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
120 Calendar Days	9-Oct-15	5-Feb-16	22.64%	31-Dec-15	N/A	N/A	On-going implementation.  Delays attributed to the Contractor's late mobilization at project site. Typhoons (Nona and Onyok) hindered the embarkation of the power barge from the Port of Manila.  Power barge arrived at Mogpog, Marinduque on 29 December 2015.

## PROJECT IMPLEMENTING GROUP CLUSTER C:

Cost: Original: P 99,999,999.40 With Variation: P 104,523,659.10 Project: Restoration of Mindanao Generation Building Ditucalan, Iligan City Fund Source/s: OMA/PSALM Location:

Implementing Agency/ies: National Power Corporation

Development Partners: N/A

JV of MRRM Trading & Const. & R.R. Encabo Constructors Inc.  ${\sf Contractor/Supplier:}$ 

Brief Description of Project: Restoration/Construction

Project Details:

	Project Date			Projec	et Status		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
240 Calendar Days + 56 C.D. Time Extension - with 87 C.D. Time Suspension/ Resumption	14-Nov-13	1-Dec-14	100%	31-Dec-15	104,523,659.10	15-Dec-14	- Completed.  - Certificate of Final Completion (Provisional Acceptance) already approved.  - Revised Contract expiry is 01 December 2014.  - Corrected As-Built Drawings re-submitted by the Contractor.

P 36,209,978.00 Rehabilitation/Renovation of CMTSD Building Cost: Project: Fund Source/s: OMA/PSALM Ditucalan, Iligan City Location:

Implementing Agency/ies: National Power Corporation

Development Partners:

Contractor/Supplier: MRRM Trading & Const. Brief Description of Project: Rehabilitation/Renovation

Project Details:

F	Project Date			Projec	ct Status		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
180 Calendar Days		•					Completed.
- with 48 C.D. Time -							- Certificate of Final Completion (Provisional Acceptance) already approved.
- Suspension/ Resumption	25-Mar-14	19-Dec-14	100%	31-Dec-15	30,326,035.89	9-Jan-15	- Revised Contract Expiry is 19 December 2014.
42 C.D. Time Extension							On-going preparation of As-Built Drawings by the Contractor.

Project: Cost: P 77,471,398.80

Supply, Delivery, Installation, Test and Commissioning of 10 x 600 KW Modular Generator Sets for Various SPUG Areas Palawan/Masbate/Surigao Del Norte/Sultan

Location: Fund Source/s: NCA 2013 (SARO)

Kudarat/Tawi-Tawi
National Power Corporation Implementing Agency/ies: Development Partners: Contractor/Supplier: N/A

Thermo Power Incorporated (TPI)
6.0 MW (10 Units - 600 KW D/G Sets) Brief Description of Project: Project Details:

Pr	oject Date			Project Sta	tus		
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
240 Calendar Days	4-Mar-14	29-Oct-14	80.53%	31-Dec-15	11,620,709.82	N/A	- 7 out of 10 Gensets already mounted/installed. Test and Commissioning (T&C) activities already conducted for 4 Gensets. For scheduling of T&C for the remaining units.  For conduct of Rectification works for 3 sites (El Nido DPP, Taytay DPP and Ticao DPP).  - Contract expired last 29 October 2014. Request for Contract Time Extension under evaluation.

Supply and Installation of Hoisting Structure at Agus 2 HEP Spillway Project Project: Cost: P 26,985,856.00

Fund Source/s: Internal Cash Generation (ICG) Location: Pawak, Saguiran, Lanao del Sur

Implementing Agency/ies: National Power Corporation Development Partners: N/A  ${\sf Contractor/Supplier:}$ MRRM Trading & Const.

 ${\bf Brief\ Description\ of\ Project:}$ Supply and Installation of Hoisting Structure

Project Details:

Project Date			Project Status				
Duration	Started	Target Date of Completion	Percentage of Completion	As of (Date)	Cost Incurred to Date	Date Completed	Remarks
							- Construction of Hoisting Structures for Civil Works substantially completed.
							- Electrical Works already completed.
150 Calendar Days	26-Apr-15	2-Sep-15	79.63%	31-Dec-15	7,152,121.12	N/A	- On-going Mechanical Works, Painting of structural steels, fabrication and
							Installation of Safety Cages of Access Ladder, and installation of rails, stopper block and platform for hoisting structure.
							Contractor's request for Contract Time Suspension due to peace and order situation at project site is under evaluation by NPC.

Construction of Upstream Barrier Protection for Agus 6 HEP <u>Iligan City</u> Project: Cost: P 6,647,235.84

Location: Fund Source/s: Internal Cash Generation (ICG)

Implementing Agency/ies: National Power Corporation

Development Partners: N/A

Contractor/Supplier: F.M. HAIM Construction

Brief Description of Project: Supply and Installation of Hoisting Structure

Project Details:

Project Date			Project Status				
Duration	Started	Target Date of	Percentage of	As of (Date)	Cost Incurred to	Date	Remarks
		Completion	Completion		Date	Completed	
							- Per approved Time Suspension/ Resumption the revised Contract Expiry is 20 December 2015.
120 Calendar Days	3-Jun-15	20-Dec-15	27.37%	31-Dec-15	N/A	N/A	- Revised Construction Schedule under review/evaluation.  - Contractor is requesting for Contract Time Extension due to additional/extra works, unfavorable weather condition, inaccessible road leading to project site, etc.

#### 3. SIGNIFICANT ACCOUNTING POLICIES

#### Basis of Financial Statement Preparation

The accompanying financial statements of NPC are prepared and presented in accordance with the accounting principles and standards presently accepted in the Philippines under the historical cost basis, except for property, plant and equipment, which are carried in the balance sheet at revalued amounts.

Pursuant to the provisions on the Scope and Authority, paragraph 7 of the Preface to Philippine Financial Reporting Standards, PFRS are designed to apply to the general purpose financial statements and other financial reporting of all profit-oriented entities. Hence, NPC, being a GOCC of non-profit character, may not be subject to the full compliance with the same, in its strict sense. Nevertheless, the following PFRS/Philippine Accounting Standards (PAS), as appropriate, were adopted and made the basis, in the preparation of the Financial Statements in order to achieve the primary objective of fairly presenting the Corporation's financial condition, results of operation and cash flow, in so far as practicable and consistent with the standards and principles consistently applied pursuant to the former SFAS/IAS, which are now governed by PFRS/PAS.

#### Utility Plant and Depreciation

Utility Plant is carried in the books at appraised values except for additions during the year which are recorded at cost. These assets are revalued in consonance with NPC's loan covenants with creditor banks and in pursuance to Philippine Accounting Standards (PAS) No. 16, which permits revaluation of properties, plant and equipment. Land and landholdings, which include all the cost of land and land rights used in connection with power generation and transmission, are also included in the revaluation.

Regular annual maintenance, repairs and minor replacements are charged to expense as they are incurred, whereas major maintenance, which is done on periodic three-to five-year intervals, is deferred, amortized and charged to operations over the number of years' interval. Rehabilitation expenditure which would result in improvement of the plant's efficiency beyond five years are capitalized and transferred to plant cost upon completion of work orders.

Depreciation of fixed assets is charged from the date of acquisition of the fixed assets or after the completion of works. Depreciation based on depreciable values is computed using the straight line (SL) method pursuant to NPC Board Resolution No. 94-58 effective 1994, based on estimated economic lives as shown below:

Type of Plant	Economic Life
1. Diesel Plants and Barges	20
2. Transmission Lines	30

#### Appraisal of Utility Plants

Electric Plants in Service are recorded at appraised values in pursuance to PAS No.16 which permits the appraisal of property, plant and equipment.

An independent appraiser conducts the review and appraisal of NPC's assets once every four years. In the interim, NPC undertakes the internal revaluation which is adjusted when there are variances between the internally appraised figures and those arrived at by the independent appraisers. The last external revaluation of NPC assets was done by Resource Management International Inc. (RMII) in 1996. In 1997 and 1998, NPC applied 6% and 8% trending factors respectively for the internal revaluation.

The difference between the new over the old appraised values is recorded under the Appraisal Capital account. This account is treated as a permanent account and is not diminished by any depreciation charges.

The last revaluation of generation asset was made in 1996 and has not been updated to date. Considering the exemptions allowed under IFRS 1, paragraph 16-19, the Corporation may establish such revalued amounts of the generation assets as "deemed cost" in line with the ongoing privatization of the NPC's plants.

## Capitalization of Interest

Interests incurred on external borrowings which relate to capital projects in progress and prior to the commencement of operation are capitalized.

## Investments

Local Investments are recorded at face value. Investments in foreign currency are recorded in compliance with PAS 21 using Bangko Sentral ng Pilipinas (BSP) guiding rate at the date of the transaction. Balances are reported using the closing rate at each Balance Sheet date.

Interest earnings on placements follow the accrual method of accounting  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($ 

## Receivables and Allowance for Doubtful Accounts

Power and other receivables are stated net of allowance for doubtful accounts. Allowances are determined through the specific identification of uncollectible accounts.

## Materials and Supplies for Operation

Materials and supplies (M & S) for operation are categorized as fuel (and its related products) and non-fuel. The Fuel M & S are composed of the fuel oil, diesel, coal & thermal chemical stocks used by NPC plants for power generation. These inventories are valued using the weighted average method. The change in accounting treatment for Fuel M & S that is from Last-in-First-out (LIFO) to weighted average method has been made effective on January 1, 2006 in compliance with PAS 2 for "Inventories".

The non-Fuel M & S, on the other hand, are valued using the moving average method and can be further broken down into the non-fuel M & S of NPC plants and areas and those non-Fuel M & S assigned to private IPPs. The non-Fuel M & S of NPC plants and areas represent basically the materials, supplies and equipment received by NPC property custodian for use in operations; while non-Fuel M & S assigned to private IPPs, which are ncluded in the Asset in Trust account, includes spares, materials and supplies transferred to private contractors as stipulated in the individual contracts.

#### Taxes and Duties

With the enactment of R.A. 9337, otherwise known as the Reformed Value-Added Tax (RVAT) Law of 2005, which took effect on November 1, 2005, NPC's purchases of fuel and purchased power as well as its sale of electricity are subjected to VAT specifically stated under Sec. 24(A) of R.A. 9337 repealing Section 13 of R.A. No. 6395 on the exemption from VAT of the National Power Corporation. Effective February 1, 2006, the value-added tax rate increased from 10 percent to 12% pursuant to Revenue Memorandum Circular No. 7-2006 dated January 1, 2006. Moreover, with the enactment of EPIRA, NPC as power generation corporation has been declassified from being a public utility to an ordinary business activity, hence, subject to income tax.

#### Accounting for Foreign Exchange Transactions

In compliance with PAS 21 which was made effective January 1, 2005, transactions denominated in foreign currencies are recorded at BSP Guiding Rate at the date of the transaction. Foreign exchange differentials resulting from these transactions are recorded as project cost for projects under construction while differentials pertaining to operating plants are recorded as Gain/Loss on Foreign Exchange Fluctuations. Outstanding payable accounts are reported using the closing rate at each Balance Sheet date.

#### Accounting for Donated Assets

NPC adopts the capital approach under Paragraph 14 of PAS 20 – Accounting for Government Grants and Disclosure of Government Assistance in recognizing donated power plants that expand the asset base regardless of whether from government or private entity. The fair values of the plants are recorded as Donated Capital under Equity, which will be reduced by annual depreciation.

#### Income Determination

The Corporation uses the accrual method of accounting for income and expenses and an all inclusive concept of income determination wherein all ordinary and extraordinary items pertaining to current period are considered in computing net income while items applicable to prior periods are recorded as adjustment of prior years' income and are reflected in the Statement of Changes in Equity.

## Accounting for Taxes and Duties on Importation

Taxes and duties on imported materials and equipment intended for projects are recorded as part of project costs, while taxes and duties on materials and equipment for operation are expensed as incurred.

## Composition of Rate Base

Rate Base is the average value of the net fixed assets in operation at the beginning and at the end of each year. The value of net fixed assets in operation equals the gross value of the operating assets less the amount of accumulated depreciation.

Plants undergoing major rehabilitation/repair and which are out of operation for less than one calendar year are included in the computation of Rate Base.

## $\label{thm:continuous} \mbox{Accounting for Subsidy from National Government (Income Approach)}$

As per Philippine Accounting Standards (PAS) 20/IAS 20 - Item No. 12. Government grants shall be recognized in profit or loss on a systematic basis over the period in which the entity recognized as expenses the related cost for which the grants are intended to compensate.

## Rental/Lease of Generating Set

Payment for lease of generating sets to suppliers/contractors that augment the existing power plant capacity and sustain the demands of power customers.

In case of the undelivered portion of the net generating capacity under the terms of the generating set lease contract the supplier/contractor shall be subjected to penalties for capacity shortfall. Likewise over-consumption of fuel based on agreed fuel cap curve limit shall also be subjected to penalties for excess fuel rate.

2015 ANNUAL REPORT W 39

## 4. UTILITY PLANT

This account consists of the following:

	Hydradulic Production Plant	Other Production Plant	Transmission Plant	Distribution Plant	Others	Total
Cost						
Beginning	915,053,877	10,320,737,876	5,112,082,887	485,397,403	2,136,293,969	18,969,566,012
Additions	1,078,581,551	8,278,891	0	0	1,582,849,855	2,669,710,297
Adjustments	0	(735,954,532)	421,941,261	502,525	117,649,691	(195,861,055)
Ending	1,993,635,428	9,593,062,235	5,534,024,148	485,899,928	3,836,793,515	21,443,415,254
Accumulated Depreciation						
Beginning	64,900,406	7,872,922,734	2,231,306,696	130,119,870	1,850,936,946	12,150,186,652
Additions	822,383,720	135,540,000	192,300,000	21,025,000	31,389,600	1,202,638,320
Adjustments	0	(455,052,824)	75,698,113	16,641,892	107,845,452	(254,867,367)
Ending	887,284,126	7,553,409,910	2,499,304,809	167,786,762	1,990,171,998	13,097,956,605
Carrying Value						
December 31, 2015	1,106,351,302	2,039,652,325	3,034,719,339	318,113,166	1,846,621,517	8,345,458,649
Carrying Value						
December 31, 2014	850,153,470	2,447,815,142	2,880,777,191	355,277,533	285,357,022	6,819,509,267

The increase pertains to the completion and unitization of Palawan Backbone Transmission Line Project; Work Orders for supply of generating sets; supply and delivery of insulators for Mobo-Cataignan Transmission Line; 69kv substation equipment for Bansud Substation Expansion Project, Calapan & San Jose Substation Project; supply and delivery of protection and telecommunication equipments for various substations; completion of fuel storage of SPUG for Luzon, Visayas and Mindanao areas and the transfer of Other Utility Property from PSALM to NPC account as part of the cleaning of the assets accounts under the Temporary Registry Accounts (TRA) as agreed between PSALM and NPC.

Likewise, the increase was partly offset by the decommissioned generating sets of Hikdop Diesel Power Plant (DPP) and Power Barge 110 and asset plants/facilities of Agutaya DPP, Cuyo DPP, Cullion DPP Diesel Power Plant and Roxas DPP, and reclassification of Masbate DPP Unit 1 Power Barge 110, 15MW modular DPP, Busuanga DPP and Roxas DPP and 2 units of generating sets from Tawi-Tawi DPP to Non-Utility Property account.

#### 5. CONSTRUCTION WORK IN PROGRESS (CWIP)

This account consists of the following:

	2015	2014
CWIP – Work Order	2,437,000,564	1,516,564,768
	2.437.000.564	1 516 564 768

CWIP – Work Order refers to the costs of projects under construction. The increase pertains to work orders and contracts for various on-going projects for the rehabilitation and installation of additional transmission line projects, supply and delivery of generators and construction of power facilities necessary for the continuous operation of SPUG power plants.

## 6. NON-UTILITY PROPERTY

Non-utility property account consists of the following:

	2015	2014
Cost of Non-Utility Property	1,120,307,839	526,942,179
Accumulated Depreciation	(859,446,613)	(440,860,829)
Net Book Value	260.861,226	86.081.350

This amount pertains to other properties and equipments owned by the Corporation but are not used in utility operations. The increase pertains to reclassification of Masbate DPP Unit 1.15MW Modular Diesel Power Plant, Power Barge 110 to Non-Utility Property account but partly offset by the disposal of Power Barge 105 and reclassification of BNPP Preservation Division office to Other Utility Property account.

## 7. NON-CURRENT RECEIVABLES

	2015	2014
Non-Current Power Receivables (net)	1,664,882,928	1,893,097,255
Non-Current Receivables	1,000,000,000	0
	2,664,882,928	1,893,097,255

The Non-Current Power Receivables account represents the long-term portion of the restructured accounts of power customers in accordance with memorandum of agreements executed by and between NPC and the power customers. The Decrease was due to full payment of Marinduque Electric Cooperative (MARELCO) and reclassification of accounts from Non-Current to Current.

The Non- Current Receivables account represents the balance on the approved P2 billion NG subsidy per SARO No. BMB-F-15-0001471 dated February 20, 2015.

#### 8. DEFERRED CHARGES

This account consists of the following:

	2015	2014
Preliminary Surveys and Investigation	3,547,065	0
Other Deferred Debits	29,351,905	0
	32,898,970	0

Preliminary Surveys and Investigation pertains to expenditures related to preliminary surveys, studies, investigations and other related undertakings to determine the feasibility of a project for development by the Corporation for the Engineering, geological/geotechnical investigation of Virac-San Manuel Transmission Project and Roxas-Taytay 69KV under work Order Nos. I322E01 and J30E01, respectively.

Other Deferred Debits pertains to materials, supplies and equipment which have not been delivered but covered by purchase orders and correspondingly covered by Certified Obligations with Suppliers and Contractors account. These items shall be classified in their proper asset accounts upon delivery and acceptance.

## 9. OTHER NON-CURRENT ASSETS

This account consists of the following:

	2015	2014
Restricted Cash	4,023,032	3,981,203
Stock for Disposal	6,190,294	5,122,233
	10,213,326	9,103,436

The Restricted Cash account pertains to the funds intended for purposes other than current operations and therefore, not immediately available to management for any disbursement transactions other than its specified purpose. The increase in stock for disposal pertains to Other Utility Plants items which were transferred to Stock for Disposal account.

## 10. CASH AND CASH EQUIVALENTS

This account composed of the following:

	2015	2014
Cash in Bank	905,357,197	679,518,101
Working Fund	10,406,035	31,095,717
Temporary Investments	9,334,414,769	5,977,000,000
	10,250,178,001	6,687,613,818

The increase in Cash and Cash Equivalent is mainly attributed to the partial release of CY 2014 NG Subsidy SARO No. BMB-F-14-0005155 and 2015 SARO No. BMB-F-150001471 in the total amount of P615 million and the remittance of UCME and UCEC for 2015 from PSALM.

## 11. POWER RECEIVABLES

Receivables from power customers consist of the following:

	2015	2014
Power Receivables	4,733,254,199	4,311,352,397
Allowance for Bad Debts	(2,686,841,739)	(2,126,246,049)
	2,046,412,460	2,185,106,348
Accrued Utility Revenue	402,106,633	172,108,426
Restructured Power Receivables	21,782,371	78,132,889
Due from Other Agency	3,459,341,533	4,573,069,094
	5,930,446,997	7,008,416,757

ne increase in Power Receivables was due to build up/increase of outstanding balance of BASELCO, SULECO, TAWELCO & CASELCO (BASULTA) power customers.

The increase in Accrued Utility Revenue was due to reclassification of accounts from Non-Current Power Receivables to Accrued Utility Revenue account.

The  $\it decrease in Restructured Accounts$  was due to full payment of MARELCO and the reversal of outstanding balance of old restructured account of MASELCO and TISELCO.

The Due From Other Agency represents receivables from PSALM pertaining to UCME which is due for remittance to NPC in 2016.

Increase of Allowance for Bad Debts is due to new estimates on the Provisions for Bad Debts using the following composite rates:

- 100 percent of power receivables aged over 4 years 50 percent of power receivables aged over 2 years to 4 years 30 percent of power receivables aged over 1 year to 2 years 20 percent of power receivables aged over 6 months to 1 year

This was partly offset by the reversal of Allowance for Bad Debts due to the following:

- a. New Restructuring of Account -Masbate Electric Cooperative, Inc. (MASELCO)
  Ticao Island Electric Cooperative, Inc. (TISELCO)
- Request of Bantayan Electric Cooperative, Inc. (BANELCO) for condonation of interest charges which was already approved by the NP Board and endorsed to COA for review and endorsement to Congress.

## 12. OTHER RECEIVABLES

This account consists of the following:

	2015	2014
Interest Receivable	1,084,633,626	592,114,244
Rent Receivable	389,881	324,405
Receivable from the National Gov't.	48,422,503	47,518,921
Receivable from Officers & Employees	7,172,667	6,657,965
Accounts Receivable - Others	3,296,130,016	2,600,152,133
Output Tax Receivable	722,570,811	665,871,002
Input Tax Credit on Non-Depr. Capital	3,816,644,350	3,232,610,507
Input Tax Credit on Depreciable Capital	4,966,709	6,682,651
	8,980,930,563	7,151,931,828
Allowance for Bad Debts	(2,357,364)	(2,357,364)
	8,978,573,199	7,149,574,464

The increase in Accounts Receivables – Others account is mainly attributed to the approved NG subsidy under SARO No. F 15-0001471 amounts to P1 billion with partial released of P42 million and OMA – MOOE receivables with PSALM per Operations and Maintenance Agreement between PSALM and NPC.

## 13. MATERIALS AND SUPPLIES FOR OPERATION

This account consists of the following:

	2015	2014
Materials, Supplies and Equipment	709,706,391	505,012,141
Diesel	454,708,201	476,026,728
MSE in Transit - Operating Plants	130,908,926	134,154,631
Asset in Trust	58,033,591	0
Stock Transfer-Clearing Accounts	44,143,822	31,181,336
Fuel Oil Stock	15,978,106	28,282,656
Thermal Chemicals	422,035	422,035
Gasoline	247,500	159,874
Materials & supplies Temporary Adjust.	57,025,077	56,848,834
Other Oil Products	8,184,947	19,176,949
	1,479,358,596	1,251,265,184

Asset in Trust pertains to the remaining MSE stocks at CBK Power Ltd.

## 14. ADVANCES AND PREPAYMENTS AND DEPOSITS

This account consists of the following:

	2015	2014
Advances and Prepayments		
Advances to Gov't. Bodies & Institutions	378,093	378,093
Advances to Contractors/ Prepaid Charges	97,138,122	71,640,839
Marginal & Guaranty Deposits	467,801	452,951
	97,984,016	72,471,883
Court and Other Deposits		
Advances for Medical Group Life Ins.	6,509,146	6,838,672
Court and Other Deposits	405,266	29,632,599
Other Advances	39,504,171	18,831,897
	46,418,583	55,303,168
Cash Advances to Officers & Employees	148,850	47,501
	144,551,449	127,822,552

The increase in Advances to Contractors/Prepaid Charges was attributed to the payment of mobilization expenses to Cruz Esguerra Const. & Supply (WO No. E60D1S1), DMCI (WO No. 1321A01, 11331A02, F302A01), Indentrade System Corporation (WO No. 4700400), Power Dimension Inc, (WO No. 1321A02, 1324A01, E800A05 & E800A06), and S. L. Dev. & Const. Corp. (WO No. 1323A1)

Advances for Medical & Medical Group Life Insurance refers to the advance payment to insurance companies of employees' medical benefits which are subject to reimbursement through salary deductions.

**The decrease in Court and Other Deposits** refers to the full compliance of Occidental Mindoro Electric Cooperative's (OMECO) to the Notice of Garnishment issued in the CC No. Q-1170129, Chona Dimayuga vs. NPC payment of power bills.

**The increase in Other Advances** pertains to the payment of insurance premiums for Motor Vehicles, Marine Cargo and Marine Hull and Industrial All Risk Insurance Policy with GSIS.

#### 15. TRUST ACCOUNTS

Trust Assets (PSALM) pertains to balances of accounts set-up as working capital for the operation, maintenance and management of the facilities and generation plants of the main grid under the OMA,

	2015	2014
Net Utility Plant	2,722,142	1,667,615,994
Total Investments & Other Assets	1,365,475,022	1,350,612,221
Cash and Cash Equivalents	1,124,186,959	570,969,662
Materials and Supplies for Operation	2,049,920,299	4,471,273,758
Prepayments	466,439	633,520
Court and Other Deposits	846,420	317,374
Cash Advances - Officers and Employees	0	276,788
Other Receivables	4,333,086	4,343,827
	4,547,950,367	8,066,043,145

Trust Liability - (PSALM) represents the corresponding liability to PSALM for the Trust Assets.

#### 16. TEMPORARY REGISTRY ACCOUNTS

Temporary Registry Accounts consist of the following:

	2015	2014
Retained PSALM Accounts	0	735,068,451
Retained Transco Accounts	1,848,501,658	1,848,501,658
	1,848,501,658	2,583,570,109

Details as follows:

Details as follows:		
	RETAINED	RETAINED
	PSALM ACCOUNTS	TRANSCO ACCOUNTS
UTILITY PLANT at Appraised Values	0	2,544,297
Accumulated Depreciation & Depletion	0	(1,053,723)
Construction Work in Progress	0	1,023,183,912
TOTAL UTILITY PLANT		1,024,674,486
Investment in government and Other	0	
Corporation	U	36,262
Non-Utility Property – NET	0	500,899,936
Accounts and Other Receivables – NET	0	404,192
Other Assets	0	1,000,331
	0	502,340,721
Cash & Cash Equivalent	0	5,064,981
Other Receivables	0	8,064,153
Materials & Supplies for Operation	0	289,198,542
Advances	0	2,624,243
Prepayments	0	14,857
Court & Other Deposits	0	5,797,624
Cash Advances – Officers & Employees	0	10,454
TOTAL CURRENT ASSETS	0	310,774,854
DEFERRED CHARGES	0	3,040,786
CONTINGENT ASSETS	0	7,670,811
TOTAL ASSETS	0	1,848,501,658
Retained Earnings	(42,032,827,978)	1,583,316,610
Appraisal Capital	(57,438)	0
Contingent Surplus	0	7,670,811
TOTAL PROPRIETARY CAPITAL	(42,032,885,416)	1,590,987,421
		(//
Long-term Debts	40,992,590,278	//0
Accounts Payable and Accrued Exp.	986,465,285	72,344,024
Retention on Contract Payments	49,223,830	158,093,550
Deposits and Trust Funds	4,606,023	1,100,215
TOTAL CURRENT LIABILITIES	1,040,295,138	231,537,789
DEFERRED CREDITS	0	25,976,448
TOTAL PROPRIETARY CAPITAL &		1 040 501 750
LIABILITIES	0	1,848,501,658

Retained PSALM and Transco Accounts consist of account balances retained at NPC by PSALM and TransCo as of the asset-debt transfer to PSALM and separation of TransCo books effective October 1, 2008, which are for further validation, reconciliation, adjustments and final transfer to PSALM, TransCo and/or NPC, as the case maybe.

## 17. DONATED CAPITAL

	2015	2014
Donated Capital	13,856,821	2,906,505

The *increase* in the *Donated Capital Account* pertains to donation of gensets, power plant, industrial building to JP Rizal Diesel Power Plant by LGU of Palawan and adjustment of market value of San Vicente DPP, Agutaya DPP, Aracelli DPP, Cuco DPP, Balabac DPP, Taytay DPP, El Nido DPP and Linapacan DPP based on tax declaration. The donated properties are amortized over the remaining life of the assets under the Equity Method for grant.

#### 18. RETAINED EARNINGS

The accumulated Retained Earnings remained in the negative until 2014 at P3,952,184,937. With the significant improvement in the NPC's financial operations from 2012 until 2015, however, the negative balance of the Retained Earnings has finally turned positive at P2,598,243,782.

#### APPROPRIATED RETAINED EARNINGS - SINKING FUND

As provided for in Section 8, item (a) of NPC Charter (R.A. 6395 as amended), the Corporation shall set aside five percent of its annual net operating revenue before interest as reserve or sinking fund to answer for amount advanced to it by the National Government for any loan, credit and indebtedness contracted by the former the latter shall be held answerable as primary obligor or guarantor. The sinking fund reported for CY 2015 amounting to P349,691,637 represents the five percent of the net operating revenue of 2014 (P162.496 million), 2013 (P120.958 million) and 2012 (P66.237 million).

#### 19. APPRAISAL CAPITAL

	2015	2014
Appraisal Capital	2,192,731,077	2,216,090,285

The decrease in Appraisal Capital pertains to the adjustments on revaluation corresponding to the remaining salvage value of PB105 which was already sold/disposed.

## 20. LONG-TERM DEBTS/ CURRENT PORTION

This account consists of the outstanding foreign borrowings as follows:

CREDITOR/PROJECT	Maturities	Interest Rates	2015	2014
Natixis / Credit National				
Project-PRES Proj. of SPUG	2016 to 2031	Fixed at 0.40%	543,183,450	570,456,474
Banque Paribas				
Project-PRES Proj. of SPUG	2009 to 2019	Fixed at 5.09%	100,942,273	148,414,767
			644,125,723	718,871,241

## Year-end BSP guiding rates:

		December 31, 2015	December 31, 2014
Dollar	USD1	47.1660	44.617
Euro	EUR1	51.7411	54.339

## **CURRENT PORTION:**

CREDITOR/PROJECT	Maturities	Interest Rates	2015	2014
Natixis / Credit National				
Project-PRES Proj. of SPUG	2016 to 2031	Fixed at 0.40%	0.00	0.00
Banque Paribas				
Project-PRES Proj. of SPUG	2009 to 2019	Fixed at 5.09%	40,376,914	42,404,222
			40,376,914	42,404,222

Repayment of principal for Natixis will start on September 30, 2017. The decrease of principal is due to amortization of loan with Banque Paribas and appreciation of Philippine peso against EURO.

## 21. DEFERRED CREDITS

	2015	2014
Provision for Vacation and Sick Leave	576,002,226	564,929,608
Unearned Interest Income – (Non-Current)	659,809,120	100,795,547
Other Deferred Credits	1,006,988,781	1,006,671,388
	2,242,800,127	1,672,396,543

Provision for Vacation and Sick Leave pertains mainly to accrued leave benefits of employees in compliance with PAS No.19 which requires that short term employee benefits, including paid annual vacation leave and sick leave, be recognized as either a liability or expensed on the period they were 'incurred.

Increase Unearned Interest Income - (Non-Current) was due to the new set-up of interest charges due on the restructured power receivables account of Masbate Electric Cooperative, Inc. (MASELCO) and Ticao Electric Cooperative, Inc. (TICELCO).

Other Deferred Credits - pertains to the P1 billion NG Subsidy from the total approved P2 billion per SARO No. F 15-0001471.

## 22. ACCOUNTS PAYABLES AND ACCRUED EXPENSES

This account consist the following payables:

	2015	2014
Financial Assistance/Benefits Payable	5,863,583	14,048,961
Gasoline and Other Oil Products Payable	22,665,604	20,309,586
Fuel Payable	493,638,327	938,372,670
M & S Equipment Payables	228,290,787	179,277,985
Accounts Payable - Others	324,680,280	318,393,214
Check Vouchers Payable	649,378,617	779,688,948
Cert. Obligations - Suppliers and Contractors	2,077,139,653	1,209,092,405
Certified Obligations - NPC Employees	218,490,163	235,684,346
Accrued Salaries and Wages	62,955,643	98,504,748
Interest Payable - Fuel	1,862	1,862
GSIS Premiums and Loan Payable	14,458,441	11,993,006
Phil Health Insurance Payable	473,175	1,193,600
HDMF Contributions & Loans Payable	1,641,386	2,322,160
Medical Insurance Premiums Payable	1,307	1,307
Taxes Payable	562,362,415	0
Cash Vouchers Payable	22,989,727	46,419,312
Due to Other Agency	9,351,799	9,051,125
Output Tax Payable	828,637,379	774,494,302
	5,523,020,148	4,638,849,537

## 23. RETENTION ON CONTRACT OF PAYMENTS

	2015	2014
Retention on Contract of Payments	179,773,783	110,216,730

The account pertains to 10% retention for various work orders/purchase orders/contracts due to suppliers and contractors.

## 24. DEPOSITS AND TRUST FUNDS

	2015	2014
Deposits and Trust Funds	50,332,669	50,220,656

**Deposits and Trust Funds** account mainly includes am ounts received and segregated for the execution of specific projects or contracts. It also includes the amounts deposited/advanced by suppliers, contractors and power customers to the Corporation.

## 25. UNIVERSAL CHARGE

	2015	2014
Universal Charge	9,706,676,769	8,696,594,212

Section 34 of the EPIRA provides that a Universal Charge (UC) to be determined, fixed and approved by the Energy Regulatory Commission (ERC) shall be imposed on all end – users for the (a) payment of stranded debts and contract costs; (b) missionary electrification; (c) equalization of taxes and royalties; (d) environmental charge; and (e) cross subsidies.

The UC shall be a non – by passable charge which shall be passed on and collected from end – users on a monthly basis by the distribution utilities to be remitted to PSALM, the administrator of the Fund.

The UC for missionary electrification shall provide funds for the operation of the NPC – SPUG, together with the sales from the missionary areas. On the other hand, the UC for environmental charge, which is equivalent to one – fourth of one centavo per kilowatt – hour (P0.0025/kwh), shall accrue to an environmental fund to be used solely for watershed rehabilitation and management and shall be managed by NPC under existing agreements.

The Universal Charge for 2015 consists of UC-ME and UC-EC amounting to P8.929 billion and P777 million, respectively, while there was no UC-EC remittance in 2014.

## CY 2015 UC-ME

The ERC Provisional Approval (PA) granted to NPC on November 3, 2014 under ERC Case No. 2014-135RC for the CY 2015 regular UCME Subsidy, retained the approved UCME of P0.0454/kWh until May 2015. Effective June 2015 to August 2015, the UCME was adjusted to P0.1163/kWh regular UCME and P0.0381kWh CY2010 True-up, respectively, or a total of P0.1544/kWh equivalent to P927Mn/mo.

On 17 August 2015, ERC issued and Order for the extension of the PA until revoked or made permanent by the Commission with an equivalent rate of P0.1561/kWh (inclusive of P0.0017/kWh Cash Incentive for Renewal Energy Developer). The total amount accrued for the year based on the PA may change when the final approval of ERC is issued.

#### CY 2015 UC-EC

On 15 December 2014 ERC approved Universal Charge Case Nos. 2010-019 RC, 2011-067RC, 2012-040 RC and 2013-038 RC or Plan 7, 8, 9 and 10, respectively, amounting to P777 million for the rehabilitation and management of watershed areas by virtue of RA 6395 where the NPC filed the proposed watershed management program for universal levy funding for CY2010 to 2013 (Plan 7 to 10) that will serve as the basis for the utilization of the Environmental Charge for the rehabilitation and maintenance of NPCs' watershed areas.

## 26. GENERATION EXPENSES

This account consists of the following expenses for the power generation:

	2015	2014
Fuel & Additives	3,041,974,067	4,468,451,548
Operation of Diesel Plant 1/	794,998,377	852,820,156
Maintenance of Diesel Plant	26,462,276	6,124,053
Operation of Hydro Plant	6,073,333	3,205,552
Operation of Renewable Source of Energy	7,260	0
Maintenance of Hydro Plant	0	58,170
	3,869,515,313	5,330,659,479

The decrease of fuel cost was the result of the substantial decrease of fuel prices in the market world wide.

#### 27. ADMINISTRATIVE AND GENERAL EXPENSES – SUPPORT GROUP

This account consists of the following expenses of Support Group:

2015	2014
241,085,763	232,818,081
204,705,998	161,115,192
9,787,582	25,974,316
20,280,321	33,952,286
290,232,760	313,356,705
766,092,424	767,216,580
	241,085,763 204,705,998 9,787,582 20,280,321 290,232,760

## 28. OTHER OPERATING EXPENSES

This account consists of the following expenses:

	2015	2014
Insurance Expense	48,572,833	42,570,467
Job Order for Support Group & Eng'g	91,221,647	77,508,647
Cost of Audit Services	20,943,198	37,190,043
Financial Assistance	4,060,378	4,042,699
Realty Tax	1,298,310	1,822,458
Share in National Wealth	444,944	644,835
Rental/lease of Generating set	564,215,364	319,204,344
	730,756,674	482,983,493

The increase in rental of generating sets was attributed to the extension of operating hours in Boac, Pulang Lupa, Basco, El Nido, Kalamansig, Basilan and Bongao.

## 29. INCOME FROM ADMINISTRATIVE FEE

	2015	2014
Income from Adm/Backup/Other Service Fee	68,340,179	94,099

The account pertains to the administrative fee pursuant to Operations and Management Agreement executed between PSALM and NPC as operator of the undisposed generation assets of PSALM .to compensate the services rendered for the main grid.

## 30. LOSS / GAIN ON DEBT SERVICE

	2015	2014
(Loss)/Gain on Debt Service-Prin/ICERA	463,281	591,039

This account consists of the additional costs incurred as a result of the appreciation or devaluation of the peso currency which affects the costs of servicing foreign currency debts (excluding interest). These costs are recoverable / refundable from/to power consumers under the ICERA (Incremental Currency Exchange Rate Adjustment) upon approval by the ERC.

## 31. LOSS / GAIN ON FOREX FLUCTUATION

This account consists of:

	2015	2014
Gain/(Loss) on Revaluation:		
Loan Payable	53,018,195	96,346,918

The account pertains to the gain / loss in the restatement of the outstanding balance of foreign currency denominated loans as of reporting date using the BSP guiding rates. The decrease was due to reduced principal loan balance.

## 32. MISCELLANEOUS INCOME

This account consists of the following:

	2015	2014
Income from Liquidated Damages	14,809,470	16,538,377
Supplier's Discount	4,537,988	117,785
Rental Income	6,670,321	4,959,680
Bid Related Income	5,241,901	4,811,642
Revenue from Lease of Electric Plant	1,893,857	2,567,976
Income from Donation	2,375,558	5,612,743
Others	1,156,117,811	72,526,807
	1,191,646,906	107,135,010

The Increase of Other Miscellaneous Income was attributed to the execution of Operation & Maintenance Agreement between PSALM and National Power Corporation wherein NPC as Operator of the undisposed generating assets of PSALM will bill the latter MOOE fee corresponding to the actual approved MOOE budget for the operation and maintenance of the said undisposed

## 33. INTEREST EXPENSE

	2015	2014
Interest Expense	10,787,200	14,577,005

This account pertains to interest expense on foreign & domestic loans. The interest expense for CY 2015 pertains to the outstanding foreign loans with BNP Paribas and Natixis. Repayment of principal with BNP Paribas commenced on December 2009 and Natixis will start on September 2017.

## 34. SUBSIDY TO NPP'S OF MEA

	2015	2014
Subsidy to NPP's of MEA and to SIG Customers	2,015,220,175	2,750,398,947

This account pertains to subsidy to New Power Providers (NPP) of Missionary Electrification Areas (MEA) as approved by the Energy Regulatory Commission (ERC). The decrease in expenses was partly effect of the substantial decline of fuel prices in the market world wide.

## 35. MISCELLANEOUS EXPENSES

This account consists of:

	2015	2014
Extra Ordinary Loss	30,386,122	0
Other Taxes	13,556,322	8,155,454
Gender and Development (GAD	401,782	654,464
Loss on disposal/retirement of asset	144,885	0
Miscellaneous Expenses:		
OMA-MOOE expenses	799,102,058	0
BNPP preservation expenses	9,377,953	0
Other miscellaneous expenses	24,131,061	3,283,277
<u> </u>	877,100,183	12,093,195

The Increase in Miscellaneous Expenses was attributed to the new OMA Agreement between PSALM and NPC (refer to Note 32) and the extra ordinary loss as the result of the disposal of PB 105.

## 36. SUBSIDY FROM NG

Special Allotment Release Order refers to NG Subsidy intended for CAPEX utilization for missionary electrification.

43

#### 37. PROVISION FOR PRESENT OBLIGATIONS PURSUANT TO COURT RULINGS/DECISIONS

37.a

## **EXECUTIVE BRIEF** re NPC DAMA, ET AL. VS. NPC, ET AL. G.R. No. 156208 – Third Division, Supreme Court

- Section 63 (Separation Benefits of Officials and Employees of Affected Agencies) of EPIRA Section 63 (Separation Benefits of Officials and Employees of Affected Agencies) of EPIRA provides, among others, that i. employees displaced or separated from service as a result of restructuring of the electricity industry and privatization of NPC assets shall be entitled either to a separation pay and other benefits in accordance with existing laws, rules or regulations or be entitled to avail of the privileges provided under a separation plan which shall be 1.5 month salary for every year of service in the government and ii. those who avail of such privileges shall start their government service anew if absorbed by any government-owned successor company and that there shall no diminution of benefits under the separation plan until the full implementation of the contractivities and experitivation. restructuring and privatization.
- On 12 December 2002, petitioners (NPC DAMA, et al.) filed a petition before the Supreme Court questioning the authority of the NP Board in passing NPB Resolutions No. 2002-124 and No. 2002-125 on the ground that these were not passed and issued by the majority of the members of the duly constituted Board of Directors since only three of its members were present.
- · NPC basically argued that the said Resolutions are valid because the Directors were ably represented by their respective alternates.
- On **26 September 2006**, the Supreme Court ruled that National Power Board Resolutions No. 2002-124 and No. 2002-125 are **"VOID** and **WITHOUT LEGAL EFFECT"** on the ground that "department secretaries cannot delegate their duties as members of NPB, much less their power to vote and approve board resolutions, because it is their personal judgment that must be exercised in the fulfillment of such responsibility".
- On 14 September 2007, NP Board issued Board Resolution No. 2007-55 that "ratifies and confirms NP Board Resolution Nos. 2003-01, 2003-11, 2003-12, 2003-15 and all other Board Resolutions related to the approval of the present Table of Organization of the National Power Corporation (NPC)"
- Supreme Court issued its Resolution dated 17 September 2008 clarifying the legal effects of the 26 September 2006 Decision that is, the right to reinstatement or separation pay in lieu of reinstatement plus backwages, wages adjustment and other benefits.
- On **27 October 2008**, an Entry of Judgment was issued. On 14 November 2008, an Urgent Motion for Execution was filed by petitioner NPC DAMA.
- The Supreme Court promulgated its Resolution on 10 December 2008 ordering the Chairman and Members of the NPC Board and the President of NPC to cause the preparation of a list, under oath, of the names of NPC employees and amounts due to each and directed the payment.
- On 09 March 2009, the OSG filed the Compliance to the December 10, 2008 Supreme Court Resolution wherein it manifested that:-
  - 1) Only the top level employees were terminated on January 31, 2003 pursuant to the nullified NPB Resolution Nos. 2002-124 and 2002-125;

    2) These top level employees were also rehired the day after their termination and as such any

  - 2) Inese top level employees were also rehired the day after their termination and as such any additional payment of separation pay, backwages and other benefits would be unjust; and 3) The NP Board adopted Resolution No. 2007-55 ratifying and confirming Resolution Nos. 2002-124 and 2002-125 and other Board Resolutions for the reorganization. Resolution No. 2007-55 was not "made subject of" the DAMA Petition.
- The Supreme Court promulgated on **02 December 2009** a Resolution which GRANTED Petitioners (NPC DAMA) Manifestation in the Urgent Omnibus Motion dated 09 February 2009. The following are the salient points of the said resolution:
  - 1) Ordering NP Board and its President to SHOW CAUSE why they should not be held for contempt for failure to comply with the SC Resolution dated 10 December 2008;
    2) Ordering the Clerk of Court of the Third Division to IMPLEAD or JOIN PSALM as party
  - respondent to the case (please refer to pages 21 to 25 re discussion on whether or not the
  - assets of PSALM can be subject of execution);

    3) Ordering NP Board and President of NPC to comply with the SC Resolution dated 10 December 2008; and
  - 4) Directing the Clerk of Court of the Regional Trial Court and Ex-Officio Sheriff of Quezon City to immediately execute the SC decision and for the Clerk of Court to submit compliance within thirty (30) days from receipt of the Resolution.
- In promulgating the said resolution, the Supreme Court reasoned that:
  - The SC Resolutions dated 26 September 2006, 24 January 2007, 17 September 2008 and 10 December 2008 were referring to all employees of NPC and not only the sixteen (16) top-
  - 2) It is only after the decisions/resolutions became final and executory when NPC revealed that
  - only 16 top-level employees were terminated on 31 January 2003.

    3) The approval of NP Board Resolution No. 2007-55 that adopted, confirmed and approved the contents of NP Board Resolution Nos. 2002-124 and 2002-125 only have prospective effect, not a retroactive effect.

  - 4) The approval cannot ratify and validate the voided NP Board Resolutions.
     5) The approval of NP Board Resolution No. 2007-55 on 14 September 2007 means that the services of all NPC employees have been legally terminated on said date.
- The OSG filed Urgent Plea to Defer Execution of the 02 December 2009 Resolution
- A Status Quo Order was issued on 7 January 2010 such that no NPC assets/deposits will be garnished and at the same time, setting the case for oral arguments initially on 13 January 2010.

- Hearing on the oral arguments was actually held on 20 January 2010 and the following issues were discussed that are still pending resolution:
  - Who are the NPC personnel that were actually separated from the service as a result of the implementation of NP Board Resolution Nos. 2002-124 and 125;
  - 2) Whether the 17 September 2008 Resolution granted relief not sought in the 26 September
  - 3) Whether the 10 December 2008 Resolution exceeded the terms of the 17 September 2008
  - Resolution sought to be executed;

    4) What was the effect, if any, of NP Board Resolution No. 2007-55 on the nullified NP Board Resolution Nos. 2002-124 and 125; and
  - 5) What is the extent of PSALM's liability for NPC's liabilities in this case
- On the offer of settlement of all pending monetary claims, OSG opined in its letter dated 17 **Eebruary 2012** that "(i)t would be proper and prudent to await the resolution thereof before any action is undertaken in relation thereto. This is to ensure that justice is served and that disbursement of government funds is made only to legitimate and valid claims
- In a meeting held on 12 July 2012, the NP Board confirmed that NPC management has no authority to start negotiation and placed on record its position to await the SC resolution
- NPC through OSG filed an Urgent Motion to Resolve dated **08 April 2013.**
- · The Supreme Court in its Resolution dated 30 June 2014 ruled on the five (5) pending issues and
  - The finalities of the 26 September 2006 Decision and 17 September 2008 Resolution contemplate and cover all the NPC employees whose illegal termination from employment stemmed from NP Board Resolution Nos. 2002-124 and 2002-125, hence, NPC is barred
  - from estoppel from raising arguments aimed at modifying the final rulings;

    The 17 September 2008 Resolution did not grant additional reliefs as it merely clarified the consequences of the 17 September 2006 Decision;
  - 3. The dispositive portion of the 10 December 2008 Resolution did not exceed the terms of the final 17 September 2008 Resolution
  - The final rulings declared the nullified NP Board resolutions as void and without legal effects and as such, cannot be ratified and the issuance of NP Board Resolution No. 2007-55 did not
  - affect its final rulings; and
    5. PSALM assumed NPC's liabilities existing at the time of the EPIRA's effectivity including the separation benefits due to the petitioners. PSALM is considered as a necessary party to the case (please refer to pages 38 to 40 re: discussion on whether separation benefits are existing liabilities of NPC).

The Supreme Court likewise concluded that the refusal of NPC to comply with the 10 December 2008 Resolution and 2 December 2009 Resolution constitutes contumacious conduct for being unjustified and without legal and factual basis.

In effect, the Supreme Court denied, among others, the Motions for Reconsideration filed by NPC and PSALM and cited NPC and the Office of the Solicitor General for indirect contempt with fine of P30,000.00 each for non-compliance to final orders.

- The Clerk of Court and Executing Sheriffs issued a **Demand for Immediate Payment** in relation to the said Resolution of the Supreme Court addressed to the NP Board and NPC and the same was served upon NPC on 28 July 2014 involving the amounts of:
- 1. P60,244,316,841.88 less ten percent (10%) corresponding to the charging lien of DAMA, et
- P6,024,431,684.18 which represents the attorney's liens; and P1,807,329,725.25 as lawful fees and costs for the execution.
- On 5 August 2014, NPC wrote PSALM formally informing it of the said Resolution considering the conclusion of the Supreme Court that the judgment obligation is part of PSALM's assumed liability. NPC likewise wrote the Clerk of Court and Executing Sheriffs of RTC-QC with information that the Demand for Immediate Payment was referred to PSALM and its principal.
- Beginning 14 August 2014, notices of garnishment issued by the Executing Sheriffs of RTC, Quezon City were served upon Land Bank of The Philippines, National Transmission Corporation, STEAG State Power, customers and other energy industry partners against NPC and PSALM
- NPC, through the OSG, filed a Manifestation and Motion on 22 August 2014 before the Supreme Court praying, among others, to declare the case as an en banc case and restrain the execution of the judgment obligation.
- PSALM, through the OGCC, likewise filed its Omnibus Motion (Second Motion for Reconsideration) dated  $\bf 22\,August\,2014.$
- On **09 September 2014**, the Supreme Court issued a Resolution deferring the implementation of the Decision dated 26 September 2006 and Resolutions dated 17 September 2008, 02 December 2009 and 30 June 2014 until further notice and lifting the Notice of Garnishment dated 14 August 2014. The court likewise directed the parties to submit within forty-five (45) days the lists of NPC employees as of 31 January 2002. The required lists of the Supreme Court should include the data on the following:
  - full name:
  - date of hiring;
  - 3. last date of uninterrupted service after date of hire;

  - position and salary as of last date of service; and if termination or separation pay has been received at anytime from NPC, the amount of termination or separation pay received and date of receipt.

- NPC and PSALM were likewise required to comment within ten (10) days on the (i) letter of 31 July 2014 of Atty. Perlita V. Ele and the letter of 05 August 2014 of Attys. Orocio and Aldon; (ii) Motion to Expunge filed by NPC-DAMA; and (iii) Special Appearance of MERALCO.
- NPC, through OSG, filed its Comment dated 7 October 2014 and prayed for the denial of petitioner's Motion to Expunge and Meralco's Special Appearance on the ground that the same were superseded by the 9 September 2014 Resolution. The OSG merely noted the letters of Attvs. Ele. Orocio and Aldon
- Attys. Orocio and Aldon, in a letter dated 16 October 2014, wrote  $\,$  the National Power Corporation that the " xxx the rate of interest on the principal amount of the award was not correct as it was done on a straight basis, and not compounded as should have been the case xxx ". It advised NPC that "in the event the pending incidents of the case in the Supreme Court are disposed of and the decision/resolution is ultimately implemented, a re-computation be made to arrive at the proper and correct amount of interests on the principal amounts of the award due our clients, the petitioners." NPC referred the same to OSG per letter dated 4 November 2014.
- NPC through OSG filed its Compliance Ad Cautelam on 24 November 2014, within the extendible period to comply with the 09 September 2014 Resolution to submit the required list.
- NPC received on 27 November 2014 the Resolution dated 20 October 2014 of the Supre Court modifying its 09 September 2014 the Resolution dated 20 October 2014 of the Supreme Court modifying its 09 September 2014 Resolution by requiring the submission of list of NPC employees as of 26 June 2001 with additional information on the DAMA-affected employees' separation pay; wage adjustments; date of rehire by NPC/PSALM/TRANSCO and their subsequent positions and salaries; subsequent termination and amount of separation pay received.
- NPC complied the same on 16 March 2015.

## **EXECUTIVE BRIEF** re NPC AND NP BOARD vs. Hon. RALPH LEE and EMMA Y. BAYSIC and NARCISA G. SANTIAGO G.R. No. 213893 – Supreme Court (CA-G.R. SP No. 115773 – Court of Appeals)

Petitioners Baysic, et al. filed on 12 July 2007 a case for Mandamus with Prayer for Accounting and Motion for Evidentiary Hearing. Petitioners are retirees of NPC from 1998 to 2001. They are claiming full amount of financial assistance provided for under the Special Early Disengagement Plan (SEPD). The said plan was authorized under NP Board Resolution No. 98-130.

Petitioners claim that the financial assistance provided for under said Board Resolution was fixed at 1.5 months salary for every year of government service computed as:

- a) the difference between the lump sum gratuity benefits under R.A. 1616 multiplied by 1.5; and the present value of the 5 years lump sum benefit under PD 1146 as amended by R.A. 8291 or R.A. 660, for those qualified to retire under both R.A. 1616 and either PD 1146 or R.A. 660;
- b) for those not qualified to retire under any of the retirement plans or those who have not yet reached 60 years old, a lump sum benefit equivalent to 1.5 months salary for every year of government service.

Further, they claim that they did not receive financial assistance equivalent to 1.5 months salary for very year of government service because the amount of retirement pay they received from GSIS was deducted from the gross financial benefits.

When the EPIRA took effect in 2003, separation pay in the amount of 1.5 months for every year of government service was granted to legally terminated employees (as of 2003) without deducting gratuity/retirement pay received from GSIS.

- NPC filed its Answer dated 17 October 2008 alleging the following:
  - a) Petitioners Baysic, et al. should have first raised their issues before the Civil Service Commission as part of the exhaustion of administrative remedies;

    b) Petitioners have no clear right because they are fully aware of the guidelines of retirement
  - nder NP Board Resolution No. 98-130 when they availed of it; and
  - c) The EPIRA provisions on separation/retirement cannot retroactively apply to the petitioners.
- A motion to strike out NPC's Answer was filed by petitioners which questioned the Verification/ Certification of NPC and which the court immediately granted. NPC moved for the reconsideration but was denied.
- On 6 September 2010, NPC through the OSG filed a petition for certiorari and prohibition before the Court of Appeals based on the following:

  - a) NPC complied with the Rules on Verification;b) NPC's Answer dated 17 October 2008 does not actually require Verification; and
  - c) The trial court committed grave abuse of discretion in issuing the Order of Default.
- On the same date (6 September 2010), NPC received a copy of the 16 August 2010 Decision of the trial court ordering it to pay petitioners the aggregate sum of P301.5 million plus interest at 6% per annum, P1 million as exemplary damages and 10% of the total amount as attorney's fees.
- Subsequently, OSG filed an Amended Petition on 16 September 2010 to include the 16 August 2010 Decision of the trial court.
- In a letter dated 14 February 2011, the petitioners offered to compromise certain com the RTC decision. Petitioners are waiving portion of their separation pay under the EPIRA though this was not included in their original claim nor included in the Decision of the RTC. In addition, they are also proposing to waive the award of exemplary damages and one-half (1/2) of the award of legal interest

- The initial proposal for settlement by petitioners was denied by the NP Board Review Committee in its 17 February 2011 meeting.
- Another proposal was received from the petitioners reducing by five percent the actual damages and waiving all its interest and P1 million exemplary damages.
- As of June 2011, the reduced total amount claimed by petitioners is P315.105 million with the waived components amounting to P97.3 million.
- After evaluation of the proposal, the OSG opined in its letter dated 21 February 2012 that accepting the compromise agreement was not sound and will not serve the best interest of NPC Hence, it recommended that the petition for certiorari pending before the Court of Appeals be pursued.
- The proposal for settlement was again presented to the Board Review Committee in its 5 July 2012 meeting. In the said meeting, the BRC endorsed the matter to the NP Board.
- On various dates of October and November 2012, some of the individual claimants/petitioners wrote to the members of the NP Board seeking their assistance in the payment of their claims.
- During the BRC meeting held on May 2013, it confirmed that the issue will be decided upon builting the BMC intesting field of 174ay 2013, it collimined that the Sade with be decided upon by its principal. Subsequently, on the Special NP Board Meeting held on 31 July 2013, the Board decided to write the OSG on the matter of entering into Compromise Agreement with the claimants. As of July 2013, the judgment obligation is computed at P452.197 million with petitioners offering to settle at P315.015 million.
- In a letter dated 13 September 2013, DOF Undersecretary John P. Sevilla (as Alternate Chairman) and NPC President Ma. Gladys Cruz-Sta. Rita wrote OSG seeking clarification on the effect of the Betoy Case and sworn statements of Messrs. Delgado and Viray and an opinion on the legality of entering into settlement with the claimants taking into consideration the supervening circumstances surrounding the case.
- On 04 March 2014, the Court of Appeals issued a Resolution dismissing the Amended Petition for Certiorari and Prohibition for being an improper remedy. The Court of Appeals ruled that the proper remedy in case of default judgment is an Appeal, a remedy available to NPC when it filed its Amended Petition. As of 31 March 2014, the total judgment obligation based on the RTC Decision amounts to P467.123 million.
- NPC retirees through Ms. Emma Baysic wrote the NPC President on 13 March 2014 furnishing the latter with a copy of the said 04 March 2014 Resolution of the Court of Appeals and soliciting the kind assistance to facilitate the immediate resolution of the retirees' financial claim.
- A Motion for Reconsideration dated 24 March 2014 was filed by OSG arguing that the certiorari will correct an invalid order and an order issued without jurisdiction. That jurisprudence does not prohibit the petition for certiorari if the order of default is being assailed, even if appeal is an available remedy. Hence, it stated that "the resort to certiorari by herein petitioners is justified because the default judgment is being assailed on the ground that it is intrinsically void for having been rendered pursuant to a patently invalid order of default'
- The Court of Appeals issued a Resolution on 11 August 2014 denying the Motion for Reconsideration, there being no cogent and compelling reasons found to justify the modification or reversal of its  $04\,\mathrm{March}\,2014$  Resolution.
- On 10 October 2014, NPC through the OSG filed a petition for review on certiorari before the Supreme Court.

## **EXECUTIVE BRIEF** NEWU VS. DEL CALLAR (as NPC President) CA-GR S.P. No. 113743

- A Petition for mandamus with prayer for a temporary restraining order and preliminary injunction was filed on 19 October 2007 by NEWU and 21 other NPC employees seeking the release of the so-called "net increase adjustment" which was purportedly withheld from them. NEWU also claims to represent other NPC employees similarly situated.
- Pursuant to NPC Circular No. 2003-09, a Step Increase Adjustment was given to employees. The said adjustment is a consequence of the step increment, a salary increase based on the number of years of service in the same position starting 1 January 1994.
- NPC discontinued the Step Increment because of the issue of Disallowance and that the EPIRA required the downsizing of personnel as a consequence of privatization. NPC employees were eventually terminated in January to February 2003.
- The issue arose on which amount of basic salary will be used in the computation of separation benefits. Some argued that it should be the "pre-rollback rate" or the highest monthly salary of the employee while in government service. Others argued that it should be the "rollback rate" or the basic monthly salary net of the total salary adjustments including additional bonus. This issue was brought before the court for adjudication.
- Pending resolution of the case, NPC deposited on escrow the amount corresponding to the difference between "pre-rollback rate" and "rollback rate". The difference is the step increment adjustment.
- A substantial number of NPC employees voluntarily signed waivers losing their right to claim the difference. (They are now the petitioners in this case.)
- The step increment adjustment was intended for those NPC employees, whether rehired or not after legal termination, but did not waive their additional separation benefits.

2015 ANNUAL REPORT 45

- Petitioners filed the instant case seeking the release of the "net increase adjustment". NPC posited that there was no "net increase adjustment", only a "step increase adjustment"
- On 31 August 2008, NPC moved for the dismissal of the case based on the following grounds:

  - Petitioner NEWU has no legal standing on behalf of all NPC employees before the court; The payment of Step Increment Adjustment to petitioners is not a ministerial duty of NPC; Petitioners have no cause of action against NPC; and

  - Petitioners failed to exhaust all administrative remedies.
- NPC's motion to dismiss was denied by the court on 25 June 2008.
- NPC filed its Memorandum on 11 February 2009
- The trial court in its decision dated 9 June 2009 denied the petition of NEWU for injunction but ordered NPC to pay the employees of the so-called net increase adjustment.
- NPC filed a Motion for Partial Reconsideration which was denied by the trial court in an Order
- NPC, through the OSG, filed a petition before the Court of Appeals and was submitted for decision as of 27 July 2010.
- On the offer of settlement of all pending monetary claims including the step increment (P549.408 Million per claimants' proposal), OSG opined in its letter dated 05 March 2012 that "considering the merits of the NPC's appeal which is anchored on the ground that NPC Circular No. 2001-51 is invalid, it having been repealed and superseded by NPC Board Resolution No. 2002-81, and considering further that a resolution of the appeal may already be forthcoming, it would be more prudent to await the same. It must be emphasized that NPC has raised meritorious grounds and thus its appeal must be pursued until the very end"
- On 23 October 2013, the Court of Appeals rendered a Decision granting the appeal of NPC such that the 9 June 2009 Decision of the trial court was reversed and set aside insofar as it directed the NPC President to pay its employees covered under NPC Circular No. 2001-51. The denial of the prayer for injunction was sustained.
- In granting NPC's appeal, the Court of Appeals noted that the issue raised by appellees' NEWU was already decided in the case of Boncodin vs. NECU where the Supreme Court stated that "the step increments enjoyed by the NAPOCOR employees could not have ripened into vested rights. In brief, it is seriously contended that because they were granted without the required DBM approval, no vested rights to the step increments could have been acquired."
- The 23 October 2013 Decision has become final and executory on 02 October 2014 as per Entry of Judgment received by the OSG on 03 February 2015.

#### **EXECUTIVE BRIEF** re RP, ET AL. VS. CORTEZ, NEWU/NECU (COLA/AA) G.R. No. 187257 - Supreme Court

- January 3, 2008 Petitioners Abner Eleria and Melito Lupangco filed their Petition for Mandamus before the Regional Trial Court of Quezon City, Branch 84. In the said petition, NECU/NEWU pray for the Court to order NPC and the NP Board to immediately release and pay the COLA and
  - 1. De Jesus vs. COA (294 SCRA 152 [1998]) which invalidated DBM CCC No. 10 on the basis of its non-publication as required by law;
  - 2. PPA vs. PPA Employees Hired After July 1, 1989 (469 SCRA 397 [2005]) which declared that all and not only incumbents as of July 1, 1989 should be allowed to receive back pay corresponding to the said benefits from July 1, 1989 to March 16, 1999; and
  - 3. MWSS vs. Bautista, et al. (G.R. No. 171351, March 14, 2008) reiterated the Supreme Court's pronouncements in the De Jesus and PPA cases
- February 18, 2008 NECU and NEWU filed its Petition-in-Intervention supporting the release of the COLA/AA.
- May 30, 2008 The OSG filed its Omnibus Motion praying that: (1) it be allowed to withdraw its appearance as counsel for NPC and the NP Board; (2) it be allowed to withdraw its appearance as counsel for NPC and the NP Board; (2) it be allowed to intervene as the People's Tribune; and (3) the petition be dismissed.
- The Regional Trial Court of Quezon City, Branch 84 promulgated its Decision in favor of the Petitioners on November 28, 2008. The Decision orders the NPC and the NP Board to:
  - Release and pay the petitioners/intervenors/other non-union employees within 30 days from finality of the Decision, the amount of P6,496,055,339.98 representing the COLA and AA and P704,777,508.60 representing interest computed from December 28, 2007. The monetary judgment shall earn interest of 12 percent per annum from finality of the Decision until its full satisfaction:
  - 2. Pay Attorney's fees in the amount of P100,000.00 in favor of Petitioners and P200,000.00 in favor of intervenors NECU and NEWU;

- 3. Deduct the amount of P145,464,872.55 representing deficiency payment of docket and other legal fees from the NPC officials/workers/employees including non-union beneficiaries similarly situated, and Remit and Pay the same to the Clerk of Court of RTC of Quezon City, Branch 84. The amount is subject to final computation and assessment of the Clerk of Court;
- Deduct 5% of the amount payable to each NPC employee, including non-union beneficiaries similarly situated, for the said Attorney's Fees pro-rata and to pay the amount deducted to Attys. Galit and Presquito, after deducting the appropriate taxes.
- A Motion for Execution against the Respondent NPC was filed by the Petitioners and Petitioners-Intervenors on December 5, 2008. A Notice of Appeal was filed by the OSG on December 5, 2008. 2008
- A Motion for Reconsideration of the RTC Decision was filed by Secretary Andaya (as member of the NP Board) on December 18, 2008. On the other hand, NPC-OGC filed a Manifestation in behalf of NPC Management on December 16, 2008 stating that the authority to decide upon the issue at hand rests with the NP Boar md, although it was likewise reiterated that NPC Management, consistent with its previous position, supports the release of the COLA and
- March 20, 2009 The Court promulgated its Joint Order with the following directive:
  - The Motion for Execution is granted. The Branch Clerk of Court is directed to issue the Certificate of Finality of Judgment and the Writ of Execution;
  - The Motion to Deposit the Amount Equivalent to the Judgment Award is granted. The NPC
    Management through its President, the NP Board and Treasurer are ordered to deposit
    the amount of P6,496,055,339.98 representing COLA and AA and P704,777,508.60
    representing interest, with the Land Bank of the Philippines, with high yielding bearing interest,
    within 30 days from receipt of the order. within 30 days from receipt of the order:
  - 3. The Notice of Appeal filed by the OSG is denied and dismissed; and
  - 4. The Motion for Reconsideration filed by Secretary Andaya is denied with finality.
- March 23, 2009 Finality of Judgment, Writ of Execution and Notice of Garnishment issued by the RTC
- March 27, 2009 Letter of the OSG advising NPC to write its banks that the notice of garnishment as well as the writ of execution cannot be implemented.
- April 15, 2009 The SC issued a TRO/Injunction on the March 20, 2009 Decision and March 23, 2009 Writ of Execution issued by the RTC.
- May 27, 2009 DBM filed a separate Petition for Certiorari with the SC questioning the RTC's Decision, Joint Order and Writ of Execution.
- · 9 September 2009 The Supreme Court issued a Resolution directing that:
  - 1. G.R. No. 187359 (NEWU and NECU, etc. vs. NPC, etc. et al.) be consolidated with G.R.
  - 2. G.R. 187776 (Andaya, etc., et al. vs. Hon. Cortez, etc., et al.) and G.R. 187420 (PGEA, etc. et al. vs. NPC, et al) be transferred to the First Division where G.R. 187257 and the two consolidated cases are assigned, to avoid conflicting decisions; and
  - 3. Note: G.R. 187359 and G.R. 187420 involve a common question of law the validity of the Operations and Maintenance Agreement (OMA) dated 30 January 2009 in relation to the FPIRA
- · As of date, all the cases cited above are still pending resolution by the Supreme Court.
- On the offer of settlement of all pending monetary claims, OSG opined in its letter dated 17 February 2012 that "(i)t would be proper and prudent to await the resolution thereof before any action is undertaken in relation thereto. This is to ensure that justice is served and that disbursement of government funds is made only to legitimate and valid claims".
- In a meeting held on 12 July 2012, the NP Board confirmed that NPC management has no authority to start negotiation and placed on record its position to await the SC resolution.
- On 03 May 2013, the Officers and Members of PGEA-NPC wrote the NP Board and NPC Management requesting the release of COLA and AA. It is the group's contention that the disallowance of COLA and AA provided under the Salary Standardization Law does not cover the NPC and as such, its employees are long deprived of its rightful claim over the said allowances. The letter did not provide any terms except their willingness to execute a "Release, Waiver and
- The Department of Budget and Management, thru Director Lorenzo C. Drapete, in a letter dated 15 May 2013 referring to National Power the subject letter of NPC-PGEA, stated that "(t)he Supreme Court under G.R. No. 157492 dated March 10, 2006 (copy attached) denied the petition of Napocor Employees Consolidated Union, et. al. for Employee Welfare Allowance equivalent to 10% of employees basic salary since the subject allowance, like COLA and AA, are among the allowances actually integrated into the basic monthly salary of employees"

- Several letters to NPC was submitted by petitioners claiming payment of the COLA/AA. The latest of said letters were on 18 and 28 August 2014 from petitioners' counsel offering the settlement of the claims. The said letters were referred to the NP Board for its information and consideration.
- More recently on 11 June 2015, the National Power People (NPP) requested the payment of COLA and AA with manifestation of their willingness to receive only the principal amounts of such claims which shall constitute full and final settlement thereof.

#### 37.b

## Cases Handled by OLG (Filed by or against NPC as of December 31, 2015

Nature	Number of Cases
Expropriation	84
Land Registration	197
ERC	107
Labor	17
Criminal	6
Administrative	13
Tax Cases	56
Other Civil Cases	91
Just compensation/Ejectment/Recovery of Possession/Damages	168
	739

#### 38. TARIFF DEVELOPMENT IN THE YEAR 2015

The following are the developments in Tariff for the Year 2015  $\,$ 

#### CY 2014 BASIC UCME

On 05 May 2015, the Energy Regulatory Commission (ERC) issued an order for the confirmation
of the National Power Corporation's (NPC) 2014 Universal Charge for Missionary Electrification
(UCME). The approved recovery for CY 2014 Basic UCME amounted to P2.763 billion, or
equivalent to P0.0454kWh is in compliance with ERC Decision issued on August 12, 2013 under
ERC Case No. 2012-085 RC.

#### CY 2015

- The ERC Provisional Approval (PA) on ERC Case No. 2014-135 RC effective January 2015 for the CY2015 Basic UCME, retained the approved UCME of P0.0454/kWh until May 2015.
- With the previous approval in the Basic UCME of P0.0454/kWh or P2.763 billion for the last five years (CY 2010 to CY 2014), or P230 million per month, the CY 2015 UCME was adjusted to P927 million per month or equivalent to P0.1544/kWh (P0.1163/kWh regular UCME and P0.0381/kWh CY2010 True-up) effective June 2015.
- On 17 August 2015, ERC issued an Order for the extension of the PA until revoked or made permanent by the Commission with an equivalent rate of P0.1561/kWh (inclusive of P0.0017/ kWh Cash Incentive for Renewable Energy Developer) effective September 2015.

## 13th GRAM and 13th ICERA

On 04 December 2015, NPC filed its application for the 13th Generation Rate Adjustment Mechanism (GRAM) and 13th Incremental Currency Exchange Rate Adjustment (ICERA) before the ERC as part of its compliance to the directives of the power rate regulator and docketed under ERC Case Nos. 2015-203 RC and 2015-204 RC, respectively. Adjustments corresponding to these filings covering the billing period January to June 2014 are referred to as Deferred Accounting Adjustments or DAAs which are pass-thru costs in NPC's rates. The proposed recovery amounted to PI.91Bn if approved would translate into upward adjustments of rates in Luzon, Visayas and Mindanao grids amounting to P2.0805/kWh, P2.3414/kWh and P1.4762/kWh respectively, or an average increase of P1.8783/kWh will also have corresponding reduction in the UCME True-up Recovery for the same year. The proposed recovery for the 13th GRAM and 13 ICERA DAA are spread into twenty-four (24) months and twelve (12) months, respectively.

## NEW Subsidized Approved Generation Rate (SAGR)

 NPC completed the ERC public hearing on the Consolidated Petition of the Proposed New Subsidized Approved Generation Rate (\$AGR) and UCME for CY 2015 to 2016 under ERC Case No. 2014-135 RC in thirty four (34) areas for Luzon, Visayas and Mindanao.

#### 40. SUPPLEMENTARY INFORMATION REQUIRED UNDER RR No. 15-2010

In compliance with the requirements set forth by Revenue Regulations No 15-2010 hereunder are the information on taxes, duties and license fees paid or accrued during the taxable year.

The Corporation is a VAT - registered company with VAT output tax declaration of P284,786,588.12 during the year based on the amount reflected in the Sales Account of P2,373,221,567.67

The Corporation has zero-rated/exempt sales amounting to P30,364,257.66 pursuant to the provisions of Sections 106 (A)(2) and 108 (B) of the National Internal Revenue Code, as amended.

P4 330 750 330 92

In pesos 149,728,902.97

122,688,956.34

385,912,522.71

658,330,382.02

The amount of VAT Input taxes claimed are broken down as follows:

Beginning Balance, January 2015

66	
Current year's purchases:	
I. Non-Capital Goods (fuel, materials , equipment & spares)	479,741,669.08
II. Capital Goods	11,456,929.62
III. Services	435,221,978.49
	926,420,577.19
Claims for tax credit/refund and other adjustment	0.00
Ending Balance December 2015	P5,257,170,908.11
Other taxes and licenses pertain to:	
Nature	In pesos
Realty Tax	1,298,310.24
	1,298,310.24

## 41. INCOME TAX

Nature

Tax on compensation and benefits Creditable withholding taxes

Final VAT/Final withholding tax

With the improvement of NPC's financial operations in 2015 its Retained Earnings has finally turned positive at P2,598,243,782 and consequently brought about P1,425,114,457 of income tax expenses.

# N P C M A N A G E M E N T C O M M I T T E E



MA. GLADYS CRUZ-STA. RITA
PRESIDENT AND CEO



DANILO S. SEDILLA
SENIOR VICE PRESIDENT
AND CHIEF OPERATING OFFICER
until October 2015



LORNA T. DY
VICE PRESIDENT
ADMINISTRATION & FINANCE



MELCHOR P. RIDULME
VICE PRESIDENT
OFFICE OF THE LEGAL COUNSEL



URBANO C. MENDIOLA, JR. VICE PRESIDENT CORPORATE AFFAIRS GROUP



KATAMBAYAN S. CELINO VICE PRESIDENT POWER ENGINEERING SERVICES



EDMUNDO A. VELOSO, JR. VICE PRESIDENT SMALL POWER UTILITIES GROUP



RUDY P. BRIOSO
VICE PRESIDENT
MINDANAO GENERATION GROUP
until June 2015



DADELIO C. CORPUZ
OIC-MINDANAO GENERATION GROUP
July 2015 - Dec 2015



MANUEL LUIS B. PLOFINO SENIOR DEPARTMENT MANAGER RESOURCE MANAGEMENT SERVICES



EMMANUEL A. UMALI
DEPARTMENT MANAGER
WATERSHED MANAGEMENT DEPARTMENT



ROMUALDO MA. T. BELTRAN
DEPARTMENT MANAGER
DAMS MANAGEMENT DEPARTMENT
January - June 2015



GREGORIO ALEXANDER P. PALADA
OIC-DAMS MANAGEMENT DEPARTMENT
July - September 2015



MANUEL I. MONTEVERDE
OIC-DAMS MANAGEMENT DEPARTMENT
October - December 2015

## N P C B O A R D O F D I R E C T O R S



CESAR V. PURISIMA
SECRETARY, DEPARTMENT OF FINANCE
EX-OFFICIO-CHAIR
Age: 55
Date of Appointment as NP Board:
June 30, 2010

Secretary Purisima served in the government as Secretary of the Department of Trade and Industry in 2004 and Secretary of the Department of Finance in 2005. He was reappointed as Secretary of Finance on July 1, 2010. He also served as Chair and Member of the Board of many government institutions including National Power Corporation (NAPOCOR), Land Bank of the Philippines, and Monetary Board (Bangko Sentral ng Pilipinas).

He holds various memberships in several business organizations including the Management Association of the Philippines, Philippine Institute of Certified Public Accountants, Philippine-France Business Council, Philippine-Thailand Business Council and the Makati Business Club, among others.

He obtained his Bachelor of Science in Commerce, Majors in Accounting & Management of Financial Institutions from De La Salle University (1979) and his MBA from JL Kellogg Graduate School of Management, Northwestern University in Chicago, Illinois (1983).

Sec. Purisima was born on April 3, 1960.



CARLOS JERICHO L. PETILLA
FORMER SECRETARY, DEPARTMENT OF ENERGY
EX-OFFICIO-VICE CHAIR
Age: 52
Date of Appointment: November 5, 2012

Prior to his appointment as the Secretary of the Department of Energy on November 5, 2012, Secretary Petilla was the Governor of Leyte for three consecutive terms since 2004.

His priorities as chief executive of Leyte include the promotion of health, education and investor-friendly programs. His first 100 days of office saw the drafting of the Implementing Rules and Regulations of the Leyte Province Investment Code of 2004. The code aims to encourage investors to locate in Leyte with the salient feature of getting a 100% real property tax holiday for 5 years.

The Province of Leyte was then named as one of the Most Business Friendly Provinces for 3 consecutive years, besting other big provinces in the Philippines. His innovative initiative to promote public health called "Hospital Enhancement for Leyte's Progress" (HELP) has gained recognition and earned various awards such as the "Seal of Good Housekeeping", the "Gawad Pamana ng Lahi," the "Hall of Fame Award" and the "Presidential Award for Outstanding Leadership in Providing Quality Health Service".

An excellent manager, Sec. Petilla was given the task to head the Regional Development Council (RDC) and the Regional Peace and Order Council (RPOC) of Eastern Visayas which are crucial in setting economic and social targets and directions as well as ensuring peace, order and public safety in the whole region.

Secretary Petilla also became an educator for a number of years at the Ateneo de Manila University and was a consultant for various companies in the Philippines and overseas. He was born on April 29, 1963.



ZENAIDA Y. MONSADA
SECRETARY, DEPARTMENT OF ENERGY
EX-OFFICIO-VICE CHAIR (JULY 2015-PRESENT)
Age: 60
Date of Appointment: July 2, 2015

Secretary Monsada was appointed as the head of the Department of Energy (DOE) in October 2015. Prior to her appointment, she was assigned as the DOE's Officer-in-Charge on July 1, 2015.

She is a member of various inter-agency/international committees and working groups representing the DOE such as the Extractive Industries Transparency Initiative (Phil.), Tripartite Council for Biofuels, Technical Committee on Petroleum Products and Additives (Chair), Harmonization of Vehicle Standards and Regulations, and the Partnership for Clean Air/Clean Air Asia Initiative, to name a few.

Sec. Monsada is a graduate of BS Chemistry from the University of San Carlos, Cebu City. She also earned units in MS Chemistry from UP Diliman, and Master in Public Management from the Development Academy of the Philippines. In addition, she had professional studies in Petroleum Management at the Arthur D. Little Management Education Institute in Boston, USA and the Norwegian Petroleum Directorate in Stavenger, Norway. She was born on January 1, 1955.



FLORENCIO B. ABAD
SECRETARY, DEPARTMENT OF BUDGET AND MANAGEMENT
EX-OFFICIO-MEMBER
Age: 61
Date of Appointment: June 30, 2010

Secretary Abad was appointed chief of the Department of Budget and Management on July 1, 2010. He finished Bachelor's Degree in Business Management from Ateneo de Manila University where he also took Law as President's scholar. He passed the bar in 1985 and completed his studies with Masters in Public Administration at the John F. Kennedy School of Government in Harvard University in Cambridge, Massachusetts as a student of the Edward Mason Program in Public Policy and Management.

During the martial law years, he founded the Ateneo Legal Assistance Center with Fr. Joaquin Bernas, where he and his peers worked as paralegals for clients who otherwise could not afford legal services.

In 1987, Abad served as Representative of Batanes in 1987 and was appointed Secretary of Agrarian Reform under the first Aquino administration. He later returned to Congress as House Representative of Batanes in 1995, where he served three consecutive terms. In 2004, he began his term as Secretary of Education, during which he pursued key reforms in basic education that he started as a legislator.

From 1994 to 1999, Abad served as President of the Liberal Party, He continues to be a highly influential figure in the organization and is widely regarded as a mentor for political aspirants. Those include President Benigno S. Aquino III himself, whom Abad served as campaign manager in his Senatorial and Presidential bids in 2007 and 2010.

He was born on July 13, 1945 in Sampaloc, Manila.



GREGORIO L. DOMINGO
SECRETARY, DEPARTMENT OF TRADE
AND INDUSTRY
EX-OFFICIO-MEMBER
Age: 60

Age: 60 Date of Appointment: July 1, 2010

Secretary Domingo was appointed as head of the Department of Trade and Industry on July 01 2010. Secretary Domingo once served as the DTI-Industry and Investments Group (IIG) Undersecretary and Board of Investments (BOI) Managing Head from May 2001-April 2004.

He finished Bachelor of Science in Management Engineering at the Ateneo de Manila University, graduated with distinction at the Asian Institute of Management (AIM) for his Master in Business Administration, and completed his diploma for Master of Science in Operations Research at the Wharton School at the University of Pennsylvania.

Secretary Domingo served as director to private companies, among them the SM Investments Corporation, BDO Private Bank, Belle Corporation, Pico de Loro Beach and Country Club, Pampanga Sugar Development Company (PASUDECO), Carmelray-JTCI Corp. (CJC), and MERALCO. He has also worked for Chase Manhattan Bank (Manila), Chemical Bank (New York), and other financial institutions in Philadelphia, Pittsburgh, and New York including First Boston, Drexel Burnham Lambert, and Mellon Bank. He used to be part of the boards of the Wharton-Penn Club from 1998-2000 and the Foreign Exchange Association of the Philippines (FOREX) from 1996-1997, and was a member of the Open Market Committee of the Bankers Association of the Philippines (BAP) from 1996-1997. He was born on September 6, 1955.



ARSENIO M. BALISACAN
DIRECTOR GENERAL, PHILIPPINE NATIONAL ECONOMIC
AND DEVELOPMENT AUTHORITY
EX-OFFICIO-MEMBER
Age: 58

Age: 58

Date of Appointment: May 10, 2012

Arsenio M. Balisacan was appointed as the Secretary of Socioeconomic Planning of the Philippines and concurrently the Director-General of the Philippine National Economic and Development Authority (NEDA) on May 14, 2012.

Prior to his appointment, he was Dean of University of the Philippines School of Economics where he holds the rank of Full Professor. Balisacan holds a Ph.D. in Economics from the University of Hawaii at Manoa, a Master of Science (M.S.) degree in Agricultural Economics from the University of the Philippines Los Banos, and a B.S. degree in Agriculture (magna cum laude) from the Mariano Marcos State University.

His career began as an economist for the World Bank, Washington, D.C. from 1986 to 1987. Balisacan served twice as Undersecretary for Policy, Planning and Research of the Department of Agriculture: 2000-2001 and 2003. He became the Philippine chief negotiator in the World Trade Organization (WTO) Agriculture Negotiations and in various bilateral agriculture negotiations. From 2003 to 2009, Dr. Balisacan became director (chief executive) of the Southeast Asian Regional Center for Graduate Study & Research in Agriculture (SEARCA) and President of the Human Development Network wherein he was reappointed in the same position in 2012. Dr. Balisacan was an adjunct professor at Australian National University and research fellow at the East-West Center in Honolulu, Hawaii. He was born on November 8, 1957.



MEL SENEN S. SARMIENTO
SECRETARY, DEPARTMENT OF INTERIOR
AND LOCAL GOVERNMENT
EX-OFFICIO-MEMBER
(SEPTEMBER 2015-PRESENT)
Ape: 53

Date of Appointment: September 11, 2015

Prior to his appointment as Secretary of the Department of Interior and Local Government on September 29, 2015, Secretary Sarmiento was on his second term as representative of the 1st District of Samar. As Western Samar representative, he filed a total of 48 house bills and co-authored 157 bills.

At present, he is part of the Parliamentarians' Advisory Group of the UNISDR and UNDP for Disaster Risk Reduction and Climate Change both based in Geneva. He is also a member of the Multi-Sectoral Advisory Council for the Civil Service Commission; the Vice Chairman of the Multi-Sectoral Governance Council for the Armed Forces of the Philippines; and the Chairman of the Multi-Sectoral Advisory Board for the Philippine Army.

Sec. Sarmiento finished his Bachelor of Science in Commerce at the University of San Carlos in Cebu City in 1982. He was born on August 11, 1962.



MANUEL A. ROXAS
SECRETARY, DEPARTMENT OF INTERIOR
AND LOCAL GOVERNMENT
EX-OFFICIO-MEMBER (JANUARY-AUGUST 2015)
Age: 58
Date of Appointment: September 19, 2012

Secretary Mar Roxas has been appointed as the 12th DILG Secretary on August 31, 2012. Roxas is backed by years of experience in public service as a Congressman, Senator, Secretary of Trade and Industry, and Secretary of Department of Transportation and Communications.

An investment banker in New York, USA (1979-1986), Roxas graduated from Wharton School (University of Pennsylvania), and earned his basic education at the Ateneo de Manila University. He was born on May 13, 1957.



PROCESO J. ALCALA
SECRETARY, DEPARTMENT OF AGRICULTURE
EX-OFFICIO-MEMBER
Age: 60
Date of Appointment: June 30, 2010

Prior to his stint as head of the Department of Agriculture, Secretary Proceso J. Alcala served as the Representative of the 2nd District of Quezon Province for two terms and was the Vice Chairman of the Committee of Agriculture and Food. One would surmise that this is the reason for his appointment as Secretary of DA but that is just a small portion of the big reason.

As Representative of the one of the agricultural hubs of the country, Secretary Alacala established the 'Sentrong Pamilihan ng Produktong Agrikultura sa Quezon.' The project is an avenue for farmers to sell their products directly to consumers. It resolved the problems of farmers in marketing their products and having to pay additional fees for middlemen.

He also pushed other initiatives related to agriculture like the Rehabilitation of Post-Harvest facilities in Quezon Province, co-authored Organic Agriculture Act of 2010, and launched the Procesong Gulay para sa Masaganang Buhay to teach among youth the importance of agriculture in national development.

As DA Secretary, he instituted reforms like the Philippine Rural Development Project which aims to establish a modern, inclusive, value chain-oriented and climate-resilient agri-fishery in the country.

Secretary Alcala is married to Corazon Asuncion Maano and has three children. He earned his Baccalaureate Degree in Civil Engineering in 1978.



**RAMON J.P. PAJE** SECRETARY, DEPARTMENT OF ENVIRONMENT & NATURAL RESOURCES EX-OFFICIO-MEMBER

Age: 55

Date of Appointment: June 30, 2010

Secretary Ramon Jesus P. Paje is the 19th secretary of the Department of Environment and Natural Resources (DENR). Before his appointment to the position, he was the department's undersecretary for field operations and executive director of the Minerals Development Council under the Office

of the President.

He began working in the government in 1982 as a junior forester conducting field inspection of reforestation projects of then Bureau of Forest Development, now Forest Management Bureau.

A top-rank Career Executive Service Officer (CESO I), Secretary Paje is a recipient of various awards, namely: Ten Outstanding Young Men (TOYM) from the Philippine Jaycees, Outstanding Professional of the Philippines from the Professional Regulation Commission, and Outstanding Alumnus in Government Service from the University of the Philippines at Los Banos, and Dr. Jose Rizal "Huwarang Pilipino Award" for public service given by the Parangal ng Bayan Awards Foundation.

His efforts in curbing air pollution and improving environmental quality has the earned international recognition for the country. In its 2012 report, the Yale and Columbia Universities in the USA (in collaboration with the World Economic Forum in Switzerland and the Joint Research Center of the European Commission in Italy) ranked the Philippines as 42nd among 132 countries in its overall Environmental Performance Index (EPI).

Secretary Paje finished Bachelor of Science in Forestry from the University of the Philippines at Los Banos, Laguna (UPLB). He finished his M.A. in Urban and Regional Planning and Doctorate in Public Administration at the University of the Philippines in Diliman, Quezon City. He holds Certificates on Environmental Economics and Policy Analysis from the Harvard University in Massachusetts, USA and on Human Resources Development and Management from the Australian National University.



MA. GLADYS CRUZ-STA. RITA PRESIDENT & CEO, NATIONAL POWER CORPORATION APPOINTIVE DIRECTOR

Age: 52

Date of Appointment: August 01, 2013

The appointment of Ma. Gladys Cruz-Sta. Rita as the National Power Corporation's (NPC) new President on August 1, 2013 made her the first woman to head NPC since its foundation in 1936.

Sta. Rita, a former Director of the mother board of the Philippine National Oil Company (PNOC), from March 2011 to July 2013, and Chairperson of its subsidiary PNOC Development and Management Corporation (PDMC), from October 2012 to July 2013, was endorsed by Secretary of Energy Carlos Jericho Petilla to President Benigno Aguino III. She also served in the board of PNOC Renewable Corporation (July 2011 – July 2012) and PNOC Shipping Transport Corporation (October 2012

She studied at the University of the Philippines School of Economics, both for her undergraduate and graduate degree courses. She completed a Certificate Program for Senior Executives at the John F. Kennedy School of Government in Harvard University. She also completed a master's degree in Public Administration at La Consolacion University Philippines.

Before her stint in the energy sector, Sta. Rita served as the Provincial Administrator of Bulacan for 17 years and worked as consultant at United States Agency for International Development (USAID) through the HPDP of the UPEcon for projects in the Philippines.

In 2008, she authored 'Running a Bureaucracy,' a centennial publication of the University of the Philippines – National College of Public Administration and Governance.

She completed several trainings and programs including: The 21st Leadership Style and Performance Management conducted by Human Resource Innovations and Solutions, Inc. (January 7-9, 2015); "Leadership Excellence: Transformation", CSC's CSI Leadership Series conducted by the Civil Service Commission (November 19, 2014); 13th Annual Career Executive Service Conference organized by the Career Executive Service Board and the National Union of Career Executive Service Officers (November 12-14, 2014) and Professional Directors Program organized by The Institute of Corporate Directors, Inc. (March 13, 14, 20 & 21, 2014).

Sta. Rita is also a Fellow of the Institute of Corporate Directors (ICD), a non-stock, non-profit organization dedicated in raising the level of corporate governance policy in the Philippines.

She is a Bulakenya and was born on January 12, 1963.



ATTY, VICTOR GAUDENCIO C. GARCIA **CORPORATE SECRETARY** 



**VEDALISA N. AREVALO** SENIOR DEPARTMENT MANAGER INTERNAL AUDIT DEPARTMENT

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NPC @ 79

"For I know the plans I have for you, declares the Lord, plans to prosper you and not to harm you, plans to give you hope and a future."

Jeremiah 29:11

