



**Asia-Pacific
Economic Cooperation**

2011/SCSC/JRAC1/006

Agenda Item: 7

Economy Updates – Papua New Guinea

Purpose: Information

Submitted by: Papua New Guinea



**Joint Regulatory Advisory Committee on
Electrical and Electronic Equipment Meeting
Chicago, United States
24 May 2011**

REGULATORY REGIME OVERVIEW PAPUA NEW GUINEA



Mr. Watson B. Naso, BE (Electrical) MIE PNG
APEC JRAC EEMRA
Chicago, USA
24-26 May 2011

About PPL

- PNG Power Limited (PPL) is a fully integrated power authority in that it is responsible for the generation, transmission, distribution and retailing of electricity throughout PNG.
- PPL services customers in almost all urban centres encompassing industrial, commercial, government and domestic sectors. Where possible, the services extend to rural communities adjacent to these urban centres
- PPL is also presently undertaking a regulatory role on behalf of the Independence Consumer and Competition Commission (ICCC). These includes
 - *approving licenses for electrical contractors;*
 - *providing certification for models of electrical equipment and appliances to be sold in PNG; and*
 - *providing safety advisory services and checks for major installations.*

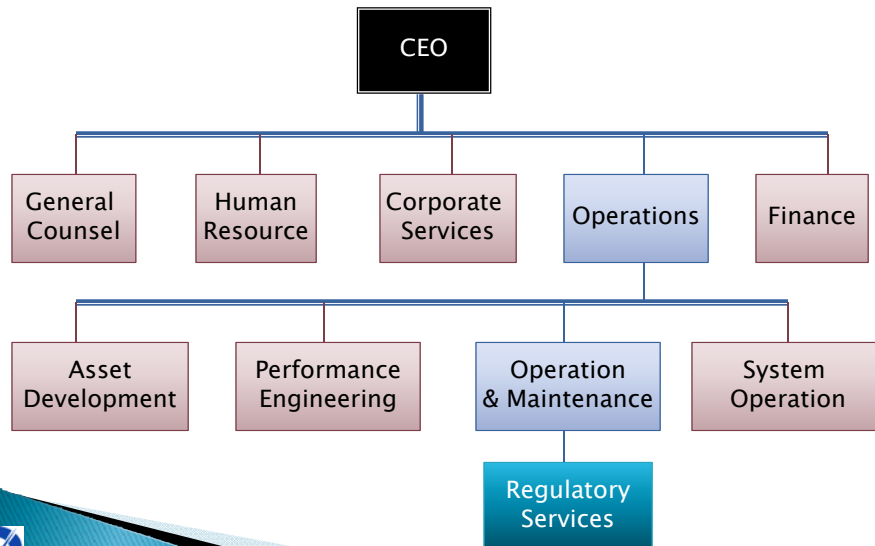


About PPL (cont..)

- PNG Power Limited (Company No 1-44680), was corporatized under Section 3 (1) of the Electricity Commission (Privatization) Act 2002 as the successor company to the Papua New Guinea Electricity Commission (ELCOM). All of ELCOM's assets, liabilities, rights, titles and personnel were transferred to PPL.



PPL-Structure



PPL-Regulatory Services Group

- RSG is responsible for the Regulatory functions of PPL and comes under the Operations and Maintenance Department in the PPL establishment Structure

- RSG currently oversees these regulatory functions;
 - ❶ Licensing of Electricians and Electrical Contractors
 - ❷ Installations and Inspections
 - ❸ Electrical Appliance Test & Approvals
 - ❹ Administering of Electrical Standards / Trade Circulars /Electrical Instructions.



RSG-Liaison

- Of several ties the RSG have with other parties, our liaison with NISIT plays a vital role esp in ensuring that one of our paramount goals of meeting international quality and reliability standards is achieved.

- In collaboration with NISIT we are privileged to be part of APEC JRAC EEMRA



Update - Implementing EEMRA

- Participate in Part 1 of APEC EEMRA in May 2009
- Conducted awareness meetings with relevant stakeholders
- In the process of reviving working committee to perform advisory role
- Considering participation in Part 2 & 3 of EEMRA in the near future
- Intend to implement established working systems of other APEC Economies



Challenges

- Ensure our local consumers are protected
- Establish cooperation with key government bodies
- Gain management/government support
- Being consistent with awareness programs
- Develop an harmonized and effective system to regulate use of EE equipment
- Change of personnel -Transfer of PPL Regulatory functions to a different government body
- Participate in Part 2 & 3 of the APEC EEMRA



Summary

- ❑ Keen to align local electronic/electrical standards with IEC International Standards
- ❑ Looking forward to fully participate and reap potential benefits of the APEC EEMRA program
- ❑ Keen to share information with other APEC Economies
- ❑ Website: www.pngpower.com.pg



THANK YOU

