

Pacific Department Energy Sector

Anthony Maxwell
Energy Specialist

Future engagement – Priorities

- **Develop core lending portfolio**
 - Support expansion and rehabilitation of base power infrastructure
 - Promote Renewable Energy (indigenous biofuel, wind, solar and hydro)
 - Promote Energy Efficiency
- **Support private sector participation**
 - Work with PSOD
 - Explore options for PPPs/NSOs/Guarantees
- **Capacity development**
 - Power sector regulation
 - Power utility capacity
 - Carbon markets

Portfolio – Implementation

➤ Loans/grants

- PNG: Town Electrification Investment Program
 - \$150m Multitranche Financing Facility
 - \$57m Tranche 1 – 2 provincial Hydropower plants + 150km transmission
- SAM: Power Sector Expansion Project
 - \$100m sector project with 29 sub-projects
 - Co-financed by JICA & AusAID
- FSM: Omnibus Infrastructure Project
 - \$11m support to Chuuk Power Sector – new diesel power plant
- RMI: Improved Energy Supply to Poor Households
 - \$1.8m JFPR support for prepaid meters, biofuel pilot & distribution

Portfolio – Implementation

➤ Technical assistance

- PNG: Preparing the Power Sector Dev Project, \$1.2m
- SAM: Preparing the Afulilo Env'l Project, \$1.2m
- SAM: Implementing the National Energy Policy, \$1.9m
- REG: Promoting Energy Efficiency (Phase I), \$1.2m
- REG: Promoting Access to Renewable Energy, \$3.0m

Portfolio – processing

➤ 2011 Project Preparation

- PNG: Preparing the Grid Development Project \$50-100m OCR
- REG: Expansion of mini-hydro in the Pacific \$30m Grant
- FSM: Yap-Pohnpei Renewable Energy Proj. \$10-20m
OCR/ADF
- TIM: Energy Sector Development Project \$10m Grant
- TON: Preparing the Clean Energy Project \$2m Grant
- PNG: Improved Energy Access to Poor (JFPR) \$2m Grant
- REG: Promoting Energy Efficiency (Phase II) \$12.0m