Technical Conference – Breakout Session Report Out

TOPIC: Interconnection to National Grid- Myanmar

> Tin Myint & Tony Kalupahana Consultant

Topic: Interconnection to National Grid, Myanmar

• Top 3 most urgent/important issues to resolve:

– Lack of Regulatory framework

- Lack of Grid code & Grid interconnection standards
- Will mini grid connected to national grid affect the grid stability?

Solutions – Issue #1 Lack of Regulatory framework

Solution A: Implement ONE multi-disciplinary interconnection project with partnership with MOEE, DRD, and development partners

- What can government do?
 - Expedite the process of finalizing the Rural Electrification Law which has been drafted already.
- What can private sector (developers/financiers) do?
 - Private sector will share the difficulties of designing and implementing the project with government.
- What can development partners do?
 - Provide a technical support on up-to-date technology and experiences

Solutions – Issue #2

Challenge: xxx

Solution A: xxx (note if the solution fits a particular circumstance)

• What can government do?

– xxx

• What can private sector (developers/financiers) do?

- XXX

• What can development partners do?

– xxx

Issue 2: Grid code and Technical standards

Solution B: Draft a grid code and technical standards with technical support from development partners.

- What can government do?
 - MOEE and distribution companies will draft a grid code and technical standards
 - Government will make the access to "Distribution Standards" easier for private sector or developer
- What can development partners do?
 - Share the experiences of establishing a grid code and technical standards from other countries

Other Key Observations

- DFID is willing to provide a technical support on devising a grid code and technical standards in a close collaboration with the government.
- Mentioned about the importance of smart metering in the meeting
- Website for your informaiton
 - Rural Electricity Law:
 www.tiny.cc/mmruralelectricitylaw
 - Electricity Rules: www.tiny.cc/mmelectricityruels