

## AFGHANISTAN ENERGY STUDY

## 5th Afghanistan Energy Study Committee Meeting

January 16, 2018 9:30 am – 01:00 pm World Bank, Kabul, Afghanistan

**Background:** the purpose of the Afghanistan Energy Study is to conduct a comprehensive assessment of the energy sector, and to inform investments that aim to increase accessibility to affordable and sustainable energy. The study is expected to last until mid-2019. The Afghanistan Energy Study Committee oversees the study and ensures quality control. It is chaired by the Deputy Minister of Energy, and composed of representatives from MEW, MRRD, and DABS. In addition, a Geo-Spatial Working Group has been formed as an integral part of Activity 4 (Least Cost Electrification Plan and Development of Investment Prospectus) of the Afghanistan Energy Study. This working group consists of nominated officials from Kabul Polytechnic University and Kabul University, Afghan Geodesy and Cartography Head Office (AGCHO), the Capital Region Independent Development Authority (CRIDA), the Afghan power utility DABS, the Ministry for Rural Rehabilitation and Development (MRRD), Ministry of Agriculture, Irrigation and Livestock (MAIL), and Ministry for Energy and Water (MEW). The purpose of this 5<sup>th</sup> meeting is to take stock of progress on the overall study thus far and to agree on the next steps going forward.

09:30-09:45 am	Welcome – Deputy Minister - Eng. Mohammad Gul Khulmi (MSc), MEW
09:45 – 10:30 am	Activity 6: Renewables - Preliminary Results of a Multi-criteria Analysis on Identification of Suitable Areas for Renewable Energy Development, Gunjan Gautam and Pasquale Franzese, World Bank with input from MEW, DABS and Afghan Experts
10:30-10:45 am	Break
11:00-12:00 am	Update on Overall Progress of Afghanistan Energy Study:
	<ul> <li>Activity 2: Community Modality Assessment – identification of sites to assess</li> </ul>
	<ul> <li>Activity 3: Household and Enterprise Energy Diaries – update by Samuel Hall</li> </ul>
	<ul> <li>Activity 4: Phase 2 of geospatial electrification analysis – identification of provinces</li> </ul>
	<ul> <li>Activity 5: institutional assessment – input sought on issues of which provinces to cover</li> </ul>
	Update on IFC's Lighting Afghanistan Program – Mr. Efrem Ferrari, Consultant IFC
	Update on Fact Finding Visits: (i) mini-hydro Nepal; (ii) roof-top solar India
	– Question and Answer Session
12:00 am -12:15 pm	Closing and Next Steps
12:15 pm – 1:00 pm	Lunch

Agenda