ESCC Working List of Projects

Lin Lu Energy Specialist Asian Development Bank 04 September 2014



- ESCC (April 2014) and SOM (June 2014) endorsed proposal to continuously update and monitor the list of projects at the ESCC level with the aim of assisting the performance assessment of the energy sector (results framework)
- working list of projects is based on the priority projects identified by member countries as of the 16th ESCC meeting on 10-12 September 2013 in Almaty, Republic of Kazakhstan
- the list, while to be updated regularly, will not be presented to the CAREC SOM/MC as a Medium Term Priority Projects list
- member countries agreed to provide the CAREC Secretariat with the necessary information to update the list of projects



Criteria for Inclusion in Project List

- The list should include projects interconnected with the grid(s) of other CAREC countries as defined in the SOM-approved EWP, and for which financing would be approved in the periods 2013-2015 and 2016-2020.
- Projects should also involve installation of new generation assets or high-voltage transmission assets, or the sizable rehabilitation of such assets.
- Specifically, the projects should impact on power trade between CAREC countries that are interconnected by high-voltage transmission lines and falling under the criteria:
 - (i) new or rehabilitated generation units of 50 MW or above; and
 - (ii) new or rehabilitated transmission lines or substations of 220 kV or above.



Requested inputs from CAREC members

- basic project information
- sources of project financing
- energy sector output indicators
 - transmission lines installed or upgraded (km);
 - increased energy generation capacity (MW);
 - rehabilitated generation capacity (MW);
 - new substations (MVA); and
 - upgraded substations (MVA).

The energy sector output indicators are intended to capture how CAREC's physical infrastructure expansion and rehabilitation operations contribute to energy security, energy efficiency, and the CAREC region's ability to enhance power trade as a result of CAREC completed projects.

Inputs Received

AZE PRC No projects falling under criteria.

KAZ MON TAJ Inputs incorporated to the list of projects TKM UZB

No inputs were received from AFG, KGZ and PAK

