



Central Asia Regional Economic Cooperation Program

Project Lists, Targets and Results Indicators

Presented to the
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Results-based Framework

- CAREC's progress and outputs in the energy sector will be monitored under this framework alongside other sectors
- For new facilities, the key indicators will be measured in MWs of generation, kilometers of transmission lines and MVAs for substations
- For the rehabilitation and efficiency improvements of the existing assets of the above types, the measure will be “percentage improvement”

Implementation of the vision

Vision

Energy security, regional energy market and energy trade-driven growth



Goal

Integration of the networks of the countries of the region



Outputs

Addition of new generation and transmission facilities and rehabilitation of existing assets

Measurement of results

Outputs

Megawatts of generation, length of transmission lines added; Percentage efficiency improvement



Goal

No. of Countries having integrated network and amount of energy exchanges taking place



Vision

Addition of new generation and transmission facilities and the rehabilitation of existing

Measurable Indicators (for a project case having all the components)

Output Component	Unit of Measure	Target
Generation (more than 50 MW)	New (in megawatts)	70
	Rehabilitation	25%
Transmission Lines (above 200 KV)	New (in kilometers)	140
	Rehabilitation	15%
Substations (more than 50 MVA capacity)	New (in MVAs)	80
	Rehabilitation	20%

Summary of Projects Lists*

Category	Total Amount (\$ mln)	Output		
		MW	km	MVA
On-going Projects	2510	3820	685	915***
MTPP List (2012-14)	14,562**	1280	1107	-

* Incomplete; pending inputs from national and international entities

** Including US\$ 8 bln. for TAPI pipeline

*** Mainly distribution projects



**Questions and Comments are
Welcome**

Thank you