



Afghanistan: Energy Development 2014-2023

Project Name	Energy Development 2014-2023									
Project Number	47282-002									
Country	Afghanistan									
Project Status	Active									
Project Type / Modality of Assistance	Technical Assistance									
Source of Funding / Amount	<table border="1"> <tr> <td colspan="2">TA 8509-AFG: Energy Development 2014-2023</td> </tr> <tr> <td>Technical Assistance Special Fund</td> <td>US\$ 1.50 million</td> </tr> <tr> <td colspan="2">TA 8509-AFG: Energy Development 2014-2023 (Supplementary)</td> </tr> <tr> <td>Technical Assistance Special Fund</td> <td>US\$ 400,000.00</td> </tr> </table>		TA 8509-AFG: Energy Development 2014-2023		Technical Assistance Special Fund	US\$ 1.50 million	TA 8509-AFG: Energy Development 2014-2023 (Supplementary)		Technical Assistance Special Fund	US\$ 400,000.00
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Strategic Agendas	Inclusive economic growth Regional integration									
Drivers of Change	Governance and capacity development Private sector development									
Sector / Subsector	Energy - Electricity transmission and distribution - Energy sector development and institutional reform									
Gender Equity and Mainstreaming	No gender elements									
Description	In Afghanistan power subsector, generation (conventional and renewable), transmission (domestic and regional), and distribution (on- and off-grid) projects are proposed for ADB financing under Energy MFF 2 (2015-2023). In addition, wells rehabilitation is likewise considered in the gas subsector. The project preparatory technical assistance (PPTA) will conduct due diligence for an ensuing ADB project aimed to increase electricity supply and access to electricity and increase gas supply for electricity production and industrial uses.									
Project Rationale and Linkage to Country/Regional Strategy	Afghanistan is a net energy and electricity importer. While renewable energy and fossil fuel resources exist, these need to be developed. Electricity is a growing portion of total energy consumption with connection rates having increased from 7% in 2003 to 28% in 2011 when demand was 670 megawatts (MW) and electric consumption was 3,400 gigawatt-hours (GWh). Domestic generation capacity is 470 MW. Growing demand has been met by electricity imports which represented 73% of total supply in 2011. By 2032, demand is forecast to reach 3,500 MW and electric consumption at 18,400 GWh. Meeting this demand requires all viable import and domestic sources to be developed.									
Impact										

Project Outcome

Description of Outcome

Progress Toward Outcome

Implementation Progress

Description of Project Outputs

Status of Implementation Progress (Outputs, Activities, and Issues)

Geographical Location

Summary of Environmental and Social Aspects

Environmental Aspects

Involuntary Resettlement

Indigenous Peoples

Stakeholder Communication, Participation, and Consultation

During Project Design	The project preparation phase has been extended till 30 June 2017 to effectively engage with newly elected Afghan government and with development partners to design the project scope. Stakeholders are being consulted during the project preparation. PPTA Consultant has been engaged to undertake comprehensive analysis and stakeholders consultations (in accordance with ADB's Social Safeguard Policy) to factor in all land acquisition, resettlement and environmental considerations into projects design. The Consultant is now preparing Tranche 2 of the Energy Supply Improvement Investment Program for approval by ADB management on 29 November 2016, and is finalizing the bidding documents for turnkey contracts under first tranche (G-0464/0465).
During Project Implementation	Consultation and information sharing with local communities is being made. Necessary social safeguards and environmental analyses is being undertaken and will be updated once the design work is initiated for sub-projects. Relevant documentation will be approved by ADB before contractor could be mobilized to undertake construction activities at project sites. Collaboration with stakeholders will be promoted to ensure compliance with national standards as well as ADB's Safeguard Policy 2009.

Business Opportunities

Consulting Services	Following a Quality and Cost Based Selection (QCBS) method with a technical: financial weighting of 90:10, a PPTA Consultant (international consulting firm) was mobilized on 26 May 2014 to undertake the required preparatory work including due diligence for technical, financial, economic, and social safeguards impacts for an ensuing ADB project in Afghanistan. The PPTA Consultant is expected to complete the said tasks by 25 February 2015.
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Responsible Staff

Responsible ADB Officer	Aleem, Asad
Responsible ADB Department	Central and West Asia Department
Responsible ADB Division	Energy Division, CWRD
Executing Agencies	<i>Da Afghanistan Breshna Sherkat (DABS) Chaman Houzouri, Kabul, Islamic Republic of Afghanistan</i>

Timetable

Concept Clearance	-
Fact Finding	-
MRM	-
Approval	19 Nov 2013
Last Review Mission	-
Last PDS Update	30 Mar 2017

TA 8509-AFG

Milestones					
Approval	Signing Date	Effectivity Date	Closing		
			Original	Revised	Actual
19 Nov 2013	25 Dec 2013	25 Dec 2013	30 Nov 2014	30 Sep 2017	-

Financing Plan/TA Utilization						Cumulative Disbursements		
ADB	Cofinancing	Counterpart				Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
1,900,000.00	0.00	100,000.00	0.00	0.00	0.00	2,000,000.00	19 Nov 2013	848,000.68

Request for Information

<http://www.adb.org/forms/request-information-form?subject=47282-002>

Date Generated

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