



1. Project Data:		Date Posted : 09/17/2003	
PROJ ID: P070046		Appraisal	Actual
Project Name: Energy Sector Technical Assistance Project	Project Costs (US\$M)	2.5	2.5
Country: Kosovo	Loan/Credit (US\$M)	2.5	2.5
Sector(s): Board: EMT - General energy sector (100%)	Cofinancing (US\$M)		
L/C Number:			
	Board Approval (FY)		1
Partners involved :	Closing Date	12/31/2002	12/31/2002
Prepared by :	Reviewed by :	Group Manager :	Group:
Lourdes N. Paganan	Andres Liebenthal	Alain A. Barbu	OEDST
2. Project Objectives and Components			
a. Objectives			
The main objective of the project was to assist in the development of satisfactory long -term plans for the economically efficient reconstruction, rehabilitation, and restructuring of the power, lignite, district heating and petroleum sectors and development of the natural gas sector .			
The implementing agency for the project was the Public Utilities Department of the United Nations Interim Administration Mission (UNMIK) in coordination with the Power Company of Kosovo (KEK).			
b. Components			
The project consisted mainly of a technical assistance component to prepare an energy sector study . The energy study had 13 modules: (1) electricity demand; (2) least-cost power generation investment; (3) power transmission master plan; (4) power loss reduction; (5) power dispatch system; (6) power distribution master plan; (7) lignite mines; (8) district heating; (9) natural gas; (10) petroleum; (11) electricity tariff; (12) investment plan and financing options; and (13) future structure of energy sector . A series of training activities was to be conducted by the project consultants for each module.			
c. Comments on Project Cost, Financing and Dates			
The total project cost was \$2.5 million, as appraised . IDA funding was a technical assistance grant from the Trust Fund for Kosovo administered by IDA. The project closed as scheduled, on December 2002.			
3. Achievement of Relevant Objectives:			
The objective of the project was achieved . The energy sector study was completed before the project's closing, and accepted by the government. Training by consultants was also provided to government counterparts . As required under the project covenant, the government through UNMIK has prepared a draft energy sector strategy based on the recommendations of the study which has been sent to the Bank and distributed within the government and UNMIK for comments.			
4. Significant Outcomes/Impacts:			
<ul style="list-style-type: none"> • The follow-on Second Technical Assistance Project, which is expected to be approved in FY 03, was based on the recommendations of the study including : (i) the preparation of a detailed feasibility study for a 400 KV transmission line between Kosovo and Albania, and developing terms of trade for power exchanges with neighboring countries; (ii) establishment of a national dispatch center; and (iv) developing a framework for private sector investment in the energy sector . • Significant enhancement of local professional capacity by involving staff from the Public Utilities Department and university students during the course of the energy study, and providing them training of software packages used in the study . • Retrieval and reassembly of energy sector data which had been lost during the conflict, and the establishment of a new data base for the sector . 			
5. Significant Shortcomings (including non-compliance with safeguard policies):			

Most of the energy sector data were lost during the conflict and capacity of the counterparts was limited, but these shortcomings were overcome with consultants developing an approach to reconstruct the data and the Bank providing extensive support to the counterparts during the preparation and implementation of the project. A TA project on energy accounting and statistics in 2003 supported by Canada was also expected to address energy sector data issues.

6. Ratings :	ICR	OED Review	Reason for Disagreement /Comments
Outcome :	Satisfactory	Satisfactory	
Institutional Dev .:	Substantial	Substantial	
Sustainability :	Likely	Likely	
Bank Performance :	Satisfactory	Highly Satisfactory	The Bank held extensive stakeholder consultations during project preparation which created ownership and secured cooperation and support during the implementation phase, provided extensive assistance during the review process of the study, and ensured that the findings of the study were shared with a wider audience through a conference attended by representatives from government, UNMIK, donors, NGOs, and KEK.
Borrower Perf .:	Satisfactory	Satisfactory	
Quality of ICR :		Satisfactory	

NOTE: ICR rating values flagged with "*" don't comply with OP/BP 13.55, but are listed for completeness.

7. Lessons of Broad Applicability:

- 1) Comprehensive and clear terms of reference for consultants, effective participation of various stakeholders in various stages of the project, in situ preparation of the study, detailed and multiple reviews carried out by professional staff with the requisite expertise and skills mix, and findings shared with a wider audience are key ingredients to delivering good quality, relevant and timely TA product
- 2) Commencing the procurement of consultants (requests for proposals issued and bids reviewed) prior to Board approval, and designing a realistic time frame for the study ensure timely and effective implementation of the project.

8. Assessment Recommended? Yes No

9. Comments on Quality of ICR:

The quality of the ICR is rated as Satisfactory. It is concise and covers relevant issues adequately.