

**PROJECT INFORMATION DOCUMENT (PID)
CONCEPT STAGE**

Project Name	Small Hydro Rehabilitation Project
Region	Europe and Central Asia
Sector	Energy and Mining (100%)
Project ID	P101625
Borrower(s)	The Energy Efficiency Center Georgia
Implementing Agency	The Energy Efficiency Center Georgia
Environment Category	<input type="checkbox"/> A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> FI <input type="checkbox"/> TBD (to be determined)
Date PID Prepared	December 27, 2006
Estimated Date of Appraisal Authorization	June 25, 2007
Estimated Date of Board Approval	

I. Key development issues and rationale for Bank involvement

The Bank as trustee of number of Carbon Funds intends to purchase Emission Reduction resulted by increased generation from small scale run-of-the-river hydro power plants. Generation increase is expected as a result of rehabilitation of the existing small-scale hydro power plants.

II. Proposed objective(s)

The goal of this project is to reduce Georgia's dependency on fossil fuel electricity sources by rehabilitating at least 15MW of installed mini-hydro electricity generation.

III. Preliminary Description

The project is designed to provide the technical and financial tools required to rehabilitate existing hydropower plants to create at least 15 MW of additional small, run-of-the-river hydro capacity. The USAID has prepared technical feasibility studies for 24 potential project sites to determine the project potential, technical needs, costs, and likely benefits under its-funded Rural Energy Program. The Projects will be financed with a mixture of commercial bank credit, donor financing, equity investment on the part of the owners of the HPPs, and grant financing from USAID and UNDP.

IV. Safeguard Policies that might apply

Safeguard Policies Triggered by the Project	Yes	No	TBD
Environmental Assessment (OP/BP 4.01)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Natural Habitats (OP/BP 4.04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Pest Management (OP 4.09)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Physical Cultural Resources (OP/BP 4.11)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Involuntary Resettlement (OP/BP 4.12)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Indigenous Peoples (OP/BP 4.10)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Forests (OP/BP 4.36)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Safety of Dams (OP/BP 4.37)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Projects in Disputed Areas (OP/BP 7.60)*	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Projects on International Waterways (OP/BP 7.50)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Piloting the Use of Borrower Systems to Address Environmental and Social Issues in Bank-Supported Projects (OP/BP 4.00)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

V. Tentative financing

Source:		(\$m.)
Borrower/Recipient		
IBRD (PCF)		3.0
	Total	3.0

VI. Contact point

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* By supporting the proposed project, the Bank does not intend to prejudice the final determination of the parties' claims on the disputed areas