Early Warning System

DFC-ARKARI Arkari Gol Hydropower Project



Quick Facts

Countries	Pakistan
Specific Location	Arkari Gol River, Chitral District, Khyber Pakhtunkhwa Province
Financial Institutions	US International Development Finance Corporation (DFC)
Status	Approved
Bank Risk Rating	A
Borrower	Master Hydro Private Limited
Sectors	Finance, Hydropower



Project Description

According to the bank's documents, "The Project involves the construction and operations of a 99 MW hydropower project to be constructed on the Arkari Gol River, a tributary of the Lutkho River. The intake structure will be a concrete-faced, rock-filled structure with a height of 20 m located near the village of Ucchatur. There will be a concrete-lined 5.9 km headrace tunnel, a surge tank, a 900 m pressure tunnel to the powerhouse, and a 100 m tailrace. The powerhouse will be located near the village of Andakht. The reservoir will have an area of 10.143 hectares. The transmission line route has not been finalized, but there are several lines in the vicinity of the Project that could be used to evacuate power.

Construction of the Project will require about 112.9 acres of land, which will be utilized for construction of permanent facilities such as the dam, power house, and for temporary construction facilities, such as worker camps and lay-down areas. Land acquisition will result in the physical resettlement of 27 households. An additional 26 households will experience economic displacement. The total construction period of the Project will be 4 years (48 months)."



Investment Description

• US International Development Finance Corporation (DFC)



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Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	Hagler Bailly Pakistan	Contractor	-
-	-	-	-	Master Hydro Private Limited	Client	-



Contact Information

Master Group of Industries 82 C-I Gulberg III Lahore, Pakistan



Bank Documents

- Environmental and Social Impact Assessment [Original Source]
- Initial Project Summary [Original Source]