

Project Summary

Location:

District : Khadir

District Centre :

Centre Location

North: 33° 54' 54.52''

East : 65° 46' 3.42''

Height : 2153 meters from sea level

Water resources:

River, lowest flow is 1.98 meter cubic/sec

Area Accessibility :

The project location is 20km away from district centre. ...

Technical Description:

The river has a discharge rate of 1.98 m³/s. The determined canal length is m and the available head is 12m. The penstock length is estimated to be m.

Social-economic section

- Population :
- Household Numbers:
- No. Families:

Beneficiaries Area:

N/A

Contact:

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Renewable Energy Department (RED)

Ministry of Energy and Water of Afghanistan (MEW)

Website: www.mew.gov.af

Ghomqol 152 kW Microhydro power Project, Daikondi Province, Afghanistan

Project Name

Rural Electrification Concept

Daikondi Province

Beneficiaries Numbers

families

Cost Estimation

USA \$/ person

USA \$/ KWA

Technical Information

152 kW	Capacity
10 meter	Height
1.98 m³/sec	Current