

Project Summary

Location:

District : Ashtarlay

District Centre :

Centre Location

North: 34° 3' 25.38''

East : 66° 13' 37.73''

Height : 2200 meters from sea level

Water resources:

River, lowest flow is 13.2 meter cubic/sec

Area Accessibility :

Technical Description:

The river has a discharge rate of 13.2 m³/s. The determined canal length is m and the available head is 49m. The penstock length is estimated to be m.

Social-economic section

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

Beneficiaries Area:

Contact:

Eng. Sayeed Padshah Sadat (MEW)

Eng. Ahmad Abdullah Nasrati (MEW)

Eng. Mohamad Zaki Same (FAO)

Renewable Energy Department (RED)

Ministry of Energy and Water of Afghanistan (MEW)

Website: www.mew.gov.af

Qol Feeroz 5 MW Hydropower Project in Ashtarlay District, Daikondi Province, Afghanistan

Project Name

Rural Electrification Concept

Daikondi Province

Beneficiaries Numbers

families

Cost Estimation

USA \$/ person

USA \$/ KWA

Technical Information

5.1 MW	Capacity
49 meter	Height
13.2 m³/sec	Current