

## Project Summary

### Location:

District : Ashtarlay

District Centre :

Centre Location

North: 34° 0' 55.83''

East : 66° 20' 28.06''

Height : 2082 meters from sea level

### Water resources:

River, lowest flow is 4.3 meter cubic/sec

### Area Accessibility :

### Technical Description:

The river has a discharge rate of 4.3 m<sup>3</sup>/s. The determined canal length is m and the available head is 30m. 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](http://www.mew.gov.af)

## Do Ab 1MW 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

<b>1 MW</b>	Capacity
<b>30 meters</b>	Height
<b>4.3 m<sup>3</sup>/sec</b>	Current