

MODEL VILLAGE

SZABIST RENEWABLE ENERGY TECHNOLOGIES: CHANGING LIVES



# Objectives

- ☞ To give proof of concept of the renewable energy technologies developed by SZABIST.
- ☞ To bridge the gap between renewable energy research and its benefits to common people.
- ☞ To provide a testing ground for the improvisation of SZABIST Renewable Energy Products.
- ☞ To be an active player in the field of off grid rural electrification through Renewable Energy Technologies.

# Gharo Wind Corridor



# Village Profile

- ☞ Village: Jaffer Jakhro Goth
- ☞ Location: North of SZABIST lands in Gharo
- ☞ Site Supervisor: Mr. Ali Mohammad Baluch
- ☞ Site Chowkidar: Khamiso
- ☞ Population: 1050 people
- ☞ Households: 150
- ☞ Population per household: 7
- ☞ Nature of Energy consumption: Traditional Lanterns
- ☞ Sources of Income: Wood cutting, laborers and part time employment in new projects

# Further Information Required

- ∞ Income per household
- ∞ Energy Requirements per household

# Critical Factors for Consideration

- ∞ Information and awareness
- ∞ Ownership and Responsibility
- ∞ Operation and maintenance cost

END

