Eco-village Developments:
Extending Successful Local Energy Solutions

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Presentations are available at the UNFCCC web site and at INFORSE:
www.inforse.org/europe/conf15_COP21.htm
Bangladesh: Access to clean energy

- Bangladesh is one of the most vulnerable countries to climate change.
- Around 38% of the 160 million population has no access to the grid electricity and 85% people still depend on biomass for cooking and heating.
- “Targeting “Energy for All by 2021”, the achievement:
  - 4 Million
  - Approx. 150 MW
  - Over 50,000
  - Over 1.5 Million
Grameen Shakti and Eco-Village Development (EVD)

- Grameen Shakti (GS) was established in 1996 for empowering the rural people with access to green energy for generating income, reducing poverty and improving the quality of life.
Solar Powered Villages Khowamuri and Shudhkhira: Changing of life

- Dirty fuel Kerosene has been replaced by Solar Home System and indoor air pollution has been reduced.
Solar Powered Clustered Houses at Kuakata costal area: Dream light for Climate Refugee

- Orka Palli, a small village of 80 families who have been migrated here due to natural disasters.
- Preparation for probable disaster is now easy in this area for the Solar Home System.
Contribution of Solar Home System in Eco-Village Development

- In the line of EVD approach for sustainable development, Solar Home System installed in the villages of Bangladesh has contributed in
  - Changing peoples’ livelihood
  - Facilitating children education
  - Better environment
  - Reducing women's burden
  - Income generation

Solar Home System has great contribution in forwarding the path of sustainability for the villagers.

For more information, on the EVD Project, please visit: [www.inforse.org/asia/EVD.htm](http://www.inforse.org/asia/EVD.htm)