

## Electrification in Local Area (Upazila complex) by Using Solar Energy

### Project Summary

Administrative Ministry/Division	:	Power Division, Ministry of Power Energy and Mineral Resources/ Environment Directorate, Ministry of Environment and Forest.
Implementing Agency	:	Bangladesh Rural Electrification Board
Project's Source	:	Climate Change Trust Fund (GOB), 100% as grant
Project Implementation Duration	:	01.07.2012 to 30.06.2014
Target	:	15 Nos. of 30 kWp Rooftop Solar Power Plant at 15 Upazila Complex
Project Location	:	Bagherhat PBS (Mollahat), Cox's Bazar PBS (Teknaf), Chittagong PBS-2 (Rangunia), Chapai Nawabganj PBS (Shibgonj), Faridpur PBS (Saltha), Gopalganj PBS (Tungipara), Habigonj PBS (Chunarughat), Kishorgonj PBS (Mithamoin), Madaripur PBS (Rajoir), Mymensingh PBS-3 (Haluaghat), Netrokona PBS (Purbodhola), Khulna PBS (Dumuria), Pabna PBS – 1 (Chatmohor), Sirajgonj PBS (Tarash), Sunamgonj PBS (Dokkhin Sunamgonj).
Project Cost (As per DPP)	:	2460.80 Lakh.
Total Plant Capacity	:	450 kWp (15 * 30 kWp)
Connected Load (AC Load)	:	Maximum 18 kW



Solar Power Plant at Tungipara Upazila Complex



Solar Power Plant at Saltha Upazila Complex



Battery & Inverter Room



Solar Power Plant at Teknaf Upazila Complex



Solar Power Plant at Rajoir Upazila Complex