

At a Glance of Renewable Energy Projects

RE ACHIEVEMENTS (Completed Project):

Sl. No.	Project Name	Project Location	Project Cost	Achievements
01	Diffusion of Renewable Energy Technologies (Pilot Project). Aided by France. Period 1993-94 to 1997-98	Karimpur & Nazarpur union of Narsingdi.	Total: US\$ 1.77 M Project Aid: US\$ 1.14M GOB: US\$ 0.63 M	Total 806 SHSs & 3 Charging Stations.
02	Diffusion of Renewable Energy Technologies-2nd phase. Period 1999-00 to 2006-07.	Kishoreganj, Jamalpur, Narayanganj, Manikganj, Barisal-2, Patuakhali, Bagerhut, Kustia, Magura, Sathkhira, Natore-1 & Nawabganj PBS.	Total: US\$ 0.9628 M Project Aid: Nil GOB: US\$ 0.9628 M (TK: 6.64 Crore)	Total 1,200 SHSs.
03	Rural Electrification Through Solar Energy (IDA) Period 2002-03 to 2007-08	Sirajganj PBS, Natore PBS-2, Pabna PBS-2, Barisal PBS-1, Cox's Bazar and Sunamganj PBS.	Total: US\$ 7.12 M Project Aid: US\$ 4.78 M GEF: US\$ 1.05 M GOB: US\$ 1.29 M	Total 12,400 SHSs.
04	Feasibility Study on SHS	34 PBSs.	Total BDT: 7.00 Lac BREB's Own Fund.	Found 1,38,000 interested Consumer.
05	Installation, Testing & Commissioning of 2.00 KWp Solar Power Plant under Dhaka PBS.	Ramchandrapur Govt. Primary & junior high school. Kaliakoir, Gazipur.	BDT 10.00 Lac USD 0.14 Million (PBS Own Fund)	
06	Installation of 49 KWp Solar Power Plant for BREB H/Q Complex. Capacity: Total =49 KWp. Period: 2011-12.	On the roof top of "Training Academy Building" of BREB H/Q Complex.	BDT 1.70 Crore (BREB's own Fund)	In operation
07	Introduction of Solar Powered Irrigation Pump as well as power Management and Distribution system to Mitigate Energy Crisis and Climate Change. Target: 20 nos. pumps & 300 Households. Capacity: Total =135.84 KWp Period: 01/04/10 to 30/04/12.	Chapai-Nawabganj, Rangpur, Tangail, Gopalganj, Satkhira, Jhinaidah, Kuri-Lal & Mymensingh-3	BDT 9,53,22,867.54 (Climate Change Trust Fund)	Pumps & SHS are in operation.
08	Solar Powered Irrigation Pump & SHS. Target: 20 nos. of 5 HP pumps (each plant capacity 5.16 kWp) & 1250 SHSs (50 Wp=250Nos, 60 Wp=800 Nos, 100Wp=200Nos.). Capacity: Total= 183.7 KWp. Period: 2011-12 to 2012-13.	Comilla PBS-1, Manikganj PBS, Moulvibazar PBS, Mymensingh PBS-1, Pabna PBS-2, Rajshahi PBS, Sirajganj PBS.	Total: BDT 21.9625Crore KOICA:US\$ 2.3 M (in BDT 17.7883 Crore) GOB: BDT 4.1742 Crore)	Systems are in operation.
09.	Electrification in local area (Upazila complex) by using Solar Energy. Target: 15 Nos. of 30 kWp Solar Power Plant at 15 Upazila Complex. Total Capacity: 450 kWp. Period: 2011-12 to 2012-13.	Shibganj, Chatmohor, Tarash, Mithamoin, Haluaghat, Purbodhola, Dokkhin Sunamgonj, Chunarughat, Saltha, Tungipara, Mollahat, Dumuria, Teknaf, Rangunia, Rajoir Upazila Complexes.	Total: 1255.826 Lakh (100% Climate Change Trust Fund)	15 Rooftop Solar Power Plants are in operation.

