

## Information of Generation

The Bangladesh Rural Electrification Board (BREB) is charged with the responsibility to provide financial support, technical oversight and long term direction to the Rural Electrification program in Bangladesh. Throughout its 42 years history, BREB has performed exceedingly well and has risen to the challenges that have faced the establishment and continued development of this program. BREB has sponsored the foundation of 80 PBSs connecting 23 million electric services, representing slightly over 85% of the rural population of Bangladesh. The power supply crisis it now faces' represents a serious challenge to the rural electric program and correspondingly BREB is taking steps to prepare itself to provide technical leadership to overcome the obstacles this crisis has placed before to program. In the aim of alleviating the power shortage problem of the country the ministry of power decided to go for small scale power generation on BOO basis under the auspices of BREB and accordingly gave directives to BREB in 1998 for the construction of 11MW Power stations in financially viable PBSs.

BREB accordingly selected 3 (three) sites namely Dhaka PBS-1, Narshingdi PBS-1 and Cumilla PBS-1 for implementing its 1<sup>st</sup> phase of small scale Power generation as Pilot project. Guaranteed Net Plant capacity of each of the power station is 11 MW. Power generation of said three PBSs has already been commissioned. For successful commissioning of three small IPP, According to GOB decisions the 3 (three) small IPP's capacity extended. After that another six small IPP has been commissioned.

At presents the running power plants details are given below :

### A. Information of IPP Generation in BREB

SI No.	Name of PBS	Name of Plant	Location	Plant Capacity (MW)	Commercial Operation Date (COD)	BO&O Company
01	Dhaka PBS-1	Ashulia Power Plant	Ashulia, Dhaka.	11.00	01-09-2003	SPL
02	Dhaka PBS-1	Ashulia Expansion Power Plant	Ashulia, Dhaka.	33.75	04-12-2007	SPL
03	Narshingdi PBS-1	Madhabdi Power Plant	Madhabdi, Narshingdi.	11.00	01-09-2003	SPL
04	Narshingdi PBS-1	Madhabdi Expansion Power Plant	Madhabdi, Narshingdi.	24.30	16-12-2006	SPL
05	Cumilla PBS-1	Chandina Power Plant	Chandina, Comilla.	11.00	01-09-2003	SPL
06	Cumilla PBS-1	Chandina Expansion Power Plant	Chandina, Comilla.	13.50	15-11-2006	SPL
07	Narshingdi PBS-2	Narsingdi Power Plant	Dagoria, Narshingdi.	22.00	21-12-2008	DPGSL
08	Feni PBS	Feni Power Plant	Mohipal, Feni.	11.00	25-04-2009	DPHTL
09	Hobiganj PBS	Hobiganj Power Plant	Nansratpur, Hobiganj.	11.00	10-01-2009	ECPVL
10	Sirajganj PBS	Ullapara Power Plant	Ullapara, Sirajganj.	11.00	02-03-2009	SPL
11	Mymensing PBS-2	Maona Power Plant	Maona, Gazipur.	33.00	12-05-2009	SPL
12	Narayanganj PBS-1	Rupganj Power Plant	Rupganj, Narayanganj.	33.00	09-06-2009	SPL

SPL=Summit Power Limited

DPGSL=Doreen Power Generations and Systems Ltd.

DPHTL=Doreen Power House and Technologies Ltd.

ECPVL=Encrgypac Confidence Power Venture Ltd.

BO&O= Build Own & Operate.

**B. Power purchase information from Captive/Small Power/Commercial Power Plant**

S L	Power Plant Name	Name of the PBS Under	Generation Capacity (MW)	Agreed Supply (MW)	Contract Date	Delivery start date	Remarks
1	Rahim Energy Limited	Narayangonj PBS-1	30.4	5 to 15	23/12/2008	26 February 2009	
2	Sakura Steel Limited	Cumilla PBS-2	4.2	2.6 to 3.6	12/02/2013	April-2013	
3	UPGDCL	Dhaka PBS-1	40	5 to 30	09/06/2013	May-2012	
4	UEL	Sylhet PBS-1	28	10 to 28	09/05/2013	October-2013	

UPGDCL: United Power Generation & Distribution Company Limited.

UEL: United Energy Limited.