



WEST ZONE POWER DISTRIBUTION COMPANY LTD.
(An Enterprise of Bangladesh Power Development Board)
Bidyut Bhaban, Boyra Main Road, Khulna.Ph: 041-730484, Fax: 041-731786

Project Status

Upcoming Projects:

Sl. No	Name of the Project and Period	Targets	Program/Project wise indicative cost (Cr. Tk & Million EURO)	Financed by	Progress
1	Modernization of Power Distribution Smart Grid Phase-I July/2021 – Dec/2025	<input type="checkbox"/> To automate 97 nos. Substation of WZPDCL under SCADA system upto 11KV feeders. <input type="checkbox"/> Renovation of 20 nos. of Substations <input type="checkbox"/> Renovation and Construction of 183.25 km 33kv Line and construction of 20 nos. 33kV Bays. <input type="checkbox"/> Installation of AMR System. <input type="checkbox"/> GIS Mapping of WZPDCL Distribution Network.	Total Cost: 1130.6091 Crore Taka (109.59 mEURO) PA : 744.9415 Crore Taka (71.7 mEURO) GoB : 294.8672 Crore Taka (28.38 mEURO) WZPDCL: 98.8004 Core Taka (9.51 mEURO)	KFW	<input type="checkbox"/> Grant agreement has been signed on December 2019 & Loan agreement is under process. <input type="checkbox"/> DPP has been submitted to Power Division in May, 2020. DPP has been sent to Planning Commission on 04/04/2021. PEC meeting has been held on 17.05.2021 at planning commission.
2	Smart Prepayment Metering Project For West Zone Power Distribution Company Ltd. (WZPDCL) Area (phase-II) Jan/22-Dec/24	<input type="checkbox"/> To install 14,00000 nos of Pre-paid meter, where Single Phase meter:13,68,180 nos. Three Phase meter: 31,820 nos.	Initially predicted cost of the project is... Total: 1192.72 Crore BDT (The cost is not final yet)	GOB	Feasibility Study: <input type="checkbox"/> Contract has been signed on 02/06/2021 <input type="checkbox"/> DPP formulation is underway.
3	Underground Power Distribution System Project in West Zone Area (Phase-1) Jan'22- Dec'25	<input type="checkbox"/> To accommodate clean metropolitan and improved power distribution network of WZPDCL by implementation of Underground Power Distribution Systems in Khulna, Jashore & Barishal city.	Total cost: 9,553.19 Crore BDT	GOB	Fund Searching & DPP formulation is under progress.



WEST ZONE POWER DISTRIBUTION COMPANY LTD.
(An Enterprise of Bangladesh Power Development Board)
Bidyut Bhaban, Boyra Main Road, Khulna.Ph: 041-730484, Fax: 041-731786

Project Status

Upcoming Projects:

Sl. No	Name of the Project and Period	Targets	Program/Project wise indicative cost (Cr. Tk & Million EURO)	Financed by	Progress
4	Implementation of GIS (Geographic Information System) & SCADA(Supervisory Control and Data Acquisition) based ADMS (Advanced Distribution Management System) for WZPDCL (Phase-1) Jun'21- Dec'21	<input type="checkbox"/> GIS (Geographic Information System) & SCADA(Supervisory Control and Data Acquisition) based ADMS (Advanced Distribution Management System) for 2 Nos. of 33/11 kV Substations and 2 Nos. of 11 kV feeders under them. <input type="checkbox"/> 11 kV Bagmara Feeder from 33/11 kV City Main S/S <input type="checkbox"/> 11 kV Ferighat Feeder from 33/11 kV Labanchara S/S	Total Cost: 13.6 Crore BDT	Own Fund	<input type="checkbox"/> Contract has been signed on 01/06/2021
5	Smart Operation Technology And Efficiency Improvement Project in WZPDCL Distribution System. July/2021- December/2022	a) Safety, reliability and stability of the power distribution system will be increased. b) Better distribution system operation. c) Strengthened system capacity to cope with adverse weather conditions or epidemic. d) Risk management and manpower protection to the undesirable epidemic in future. e) Digitalization of distribution system and time optimization. f) Advancement in maintenance work through artificial intelligence and modern technologies. g) Reducing human intervention to the system.	Total Cost: 561.55 Crore Taka PA : 336.90 Core Taka GoB : 210.64 Core Taka WZPDCL: 14.00 Core Taka	PA/GoB	Feasibility Study: Tender process was cancelled as no short listed candidates submitted RfP. EOI has been called again for appointing FS Consultant. Financial offers were very much higher than estimated price. That is why, it has been recommended to cancel the tender