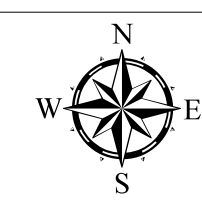
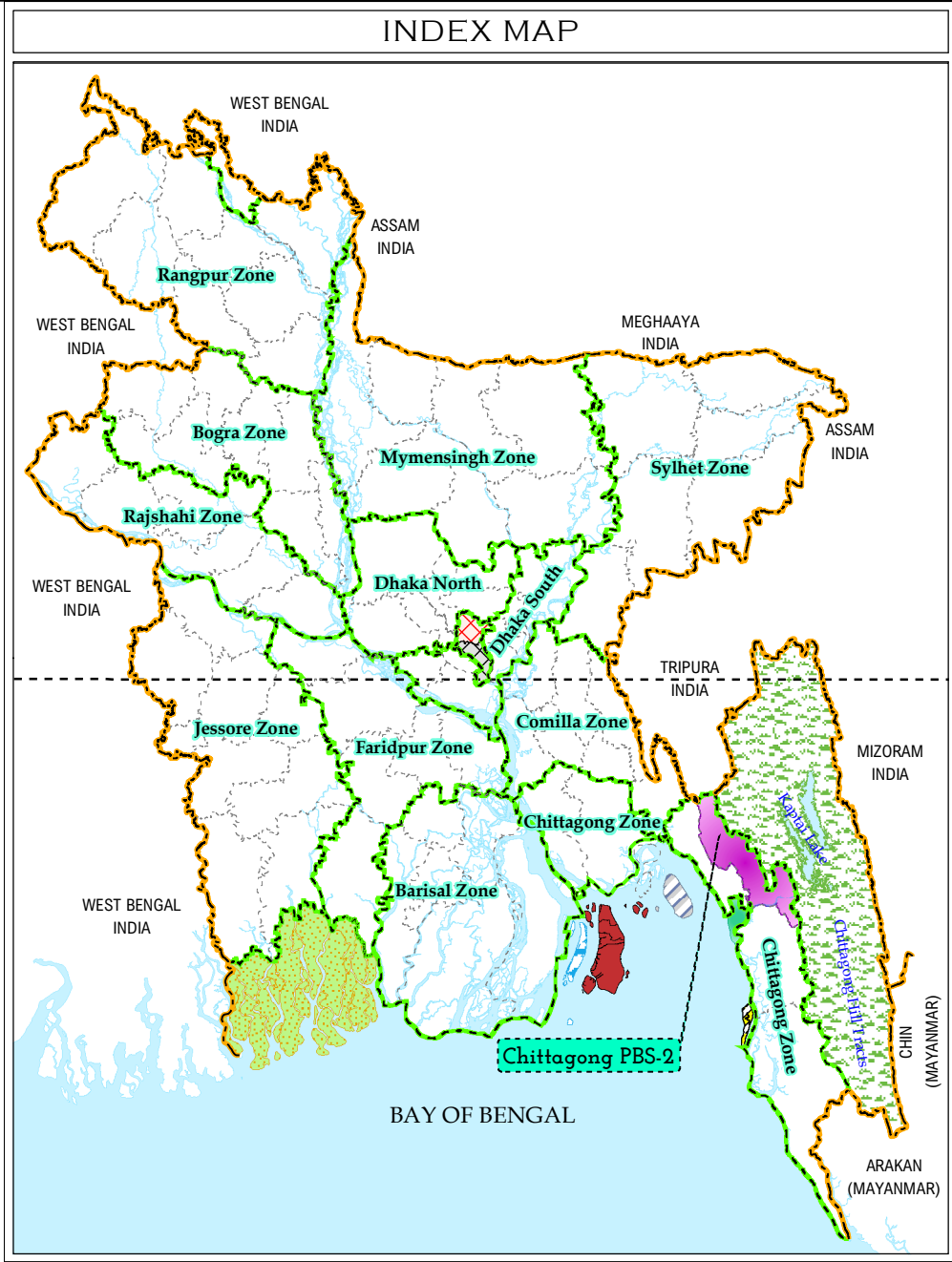
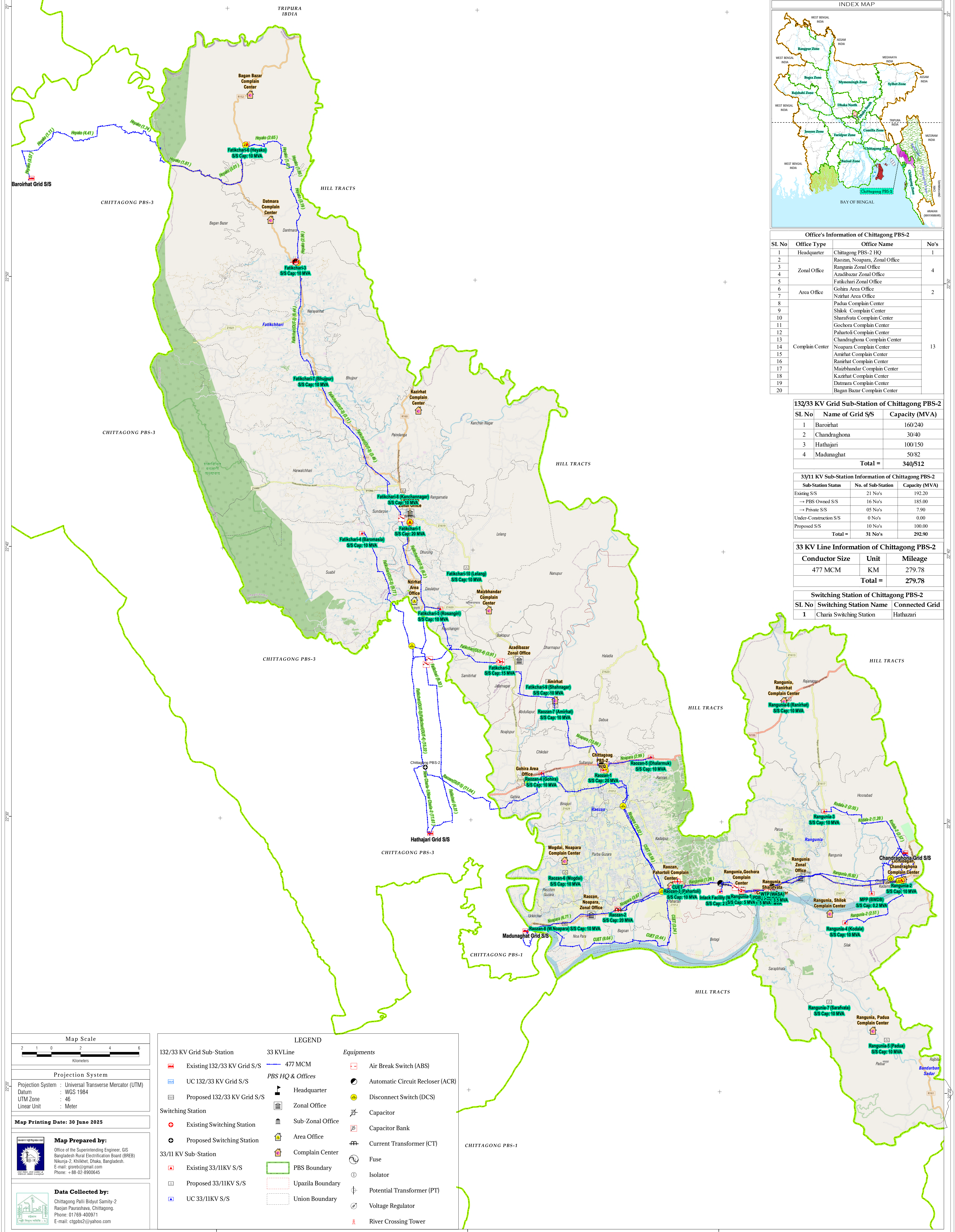


GIS MAP OF 33 KV SOURCE LINE OF CHITTAGONG PBS-2

1:90,000



91°40' 91°50' 92°



Office's Information of Chittagong PBS-2			
SL No	Office Type	Office Name	No's
1	Headquarter	Chittagong PBS-2 HQ	1
2		Raozan, Noapara, Zonal Office	
3		Rangunia Zonal Office	
4		Azadibazar Zonal Office	4
5	Zonal Office	Fatikchari Zonal Office	
6		Gohira Area Office	
7		Nzirhat Area Office	2
8	Complain Center	Padua Complain Center	
9		Shalok Complain Center	
10		Sharafata Complain Center	
11		Gochora Complain Center	
12		Pahartoli Complain Center	
13		Chandrahona Complain Center	
14		Noapara Complain Center	
15		Amirhat Complain Center	
16		Ranirhat Complain Center	
17		Maizbhandar Complain Center	
18		Kazirhat Complain Center	
19		Datmara Complain Center	
20		Bagan Bazar Complain Center	13

132/33 KV Grid Sub-Station of Chittagong PBS-2		
SL.No	Name of Grid S/S	Capacity (MVA)
1	Baroirhat	160/240
2	Chandrahona	30/40
3	Hathajari	100/150
4	Madunaghat	50/82
Total =		340/512

33/11 KV Sub-Station Information of Chittagong PBS-2		
Sub-Station Status	No. of Sub-Station	Capacity (MVA)
Existing S/S	21 No's	192.20
→ PBS Owned S/S	16 No's	185.00
→ Private S/S	05 No's	7.90
Under-Construction S/S	0 No's	0.00
Proposed S/S	10 No's	100.00
Total =	31 No's	292.90

33 KV Line Information of Chittagong PBS-2		
Conductor Size	Unit	Mileage
477 MCM	KM	279.78
Total =		279.78

Switching Station of Chittagong PBS-2		
SL No	Switching Station Name	Connected Grid
1	Chara Switching Station	Hathajari

Map Scale

2 1 0 2 4 6

Kilometers

Projection System

Projection System : Universal Transverse Mercator (UTM)

Datum : WGS 1984

UTM Zone : 46

Linear Unit : Meter

Map Printing Date: 30 June 2025

Map Prepared by:

Office of the Superintending Engineer, GIS

Bangladesh Rural Electrification Board (BREB)

Nikunja-2, Khilkhet, Dhaka, Bangladesh.

E-mail: gisnbe@gmail.com

Phone: +88-02-8900645

Data Collected by:

Chittagong Palli Bidyut Samity-2

Raojan Paurashava, Chittagong.

Phone: 01769-400971

E-mail: ctgbs2@yahoo.com

LEGEND

132/33 KV Grid Sub-Station

- Existing 132/33 KV Grid S/S
- UC 132/33 KV Grid S/S
- Proposed 132/33 KV Grid S/S

Switching Station

- Existing Switching Station
- Proposed Switching Station

33/11 KV Sub-Station

- Existing 33/11KV S/S
- Proposed 33/11KV S/S
- UC 33/11KV S/S

33 KVLine

- 477 MCM

PBS HQ & Offices

- Headquarter
- Zonal Office
- Sub-Zonal Office
- Area Office
- Complain Center

33/11 KV Sub-Station

- PBS Boundary
- Upazila Boundary
- Union Boundary

Equipments

- Air Break Switch (ABS)
- Automatic Circuit Recloser (ACR)
- Disconnect Switch (DCS)
- Capacitor
- Capacitor Bank
- Current Transformer (CT)
- Fuse
- Isolator
- Potential Transformer (PT)
- Voltage Regulator
- River Crossing Tower