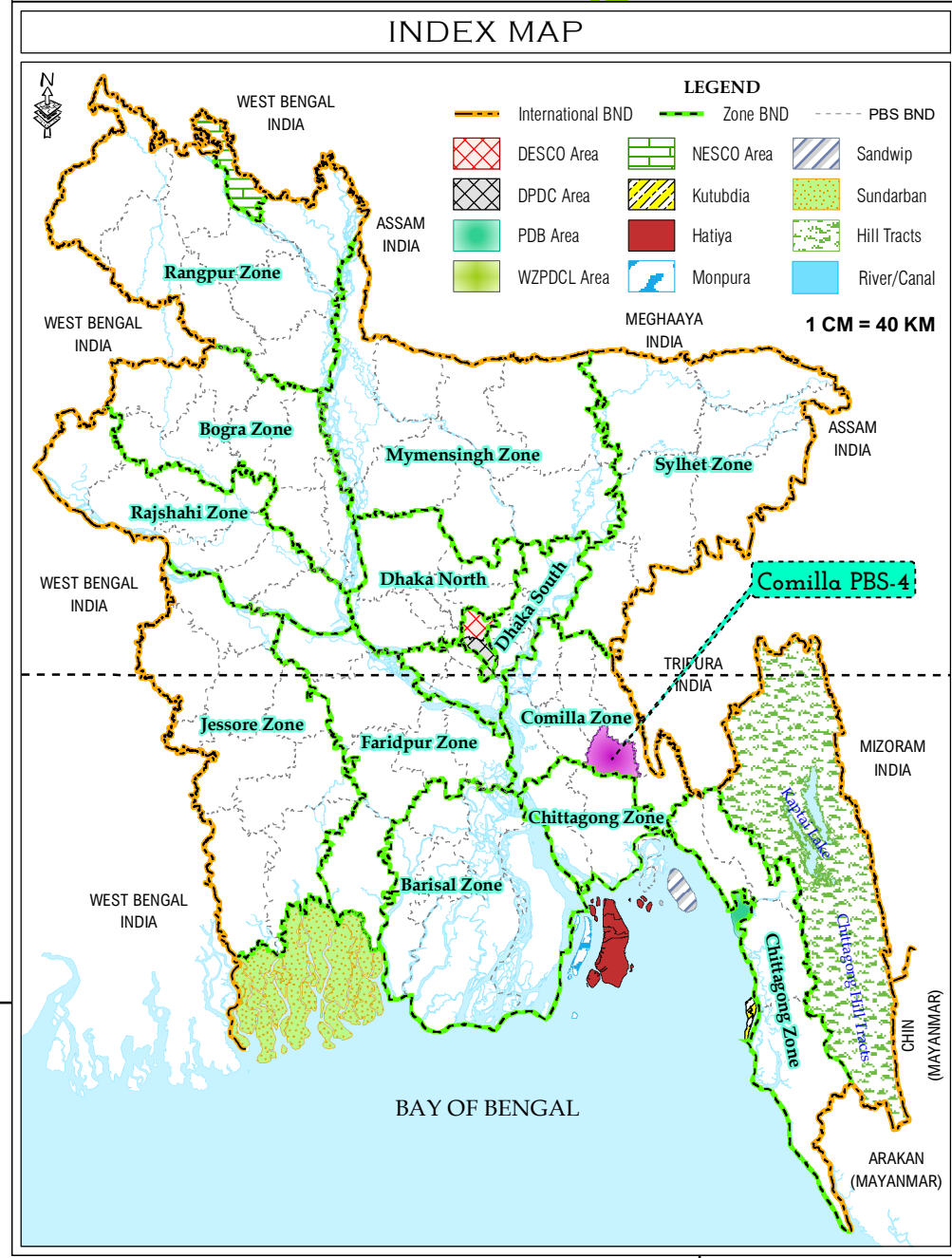
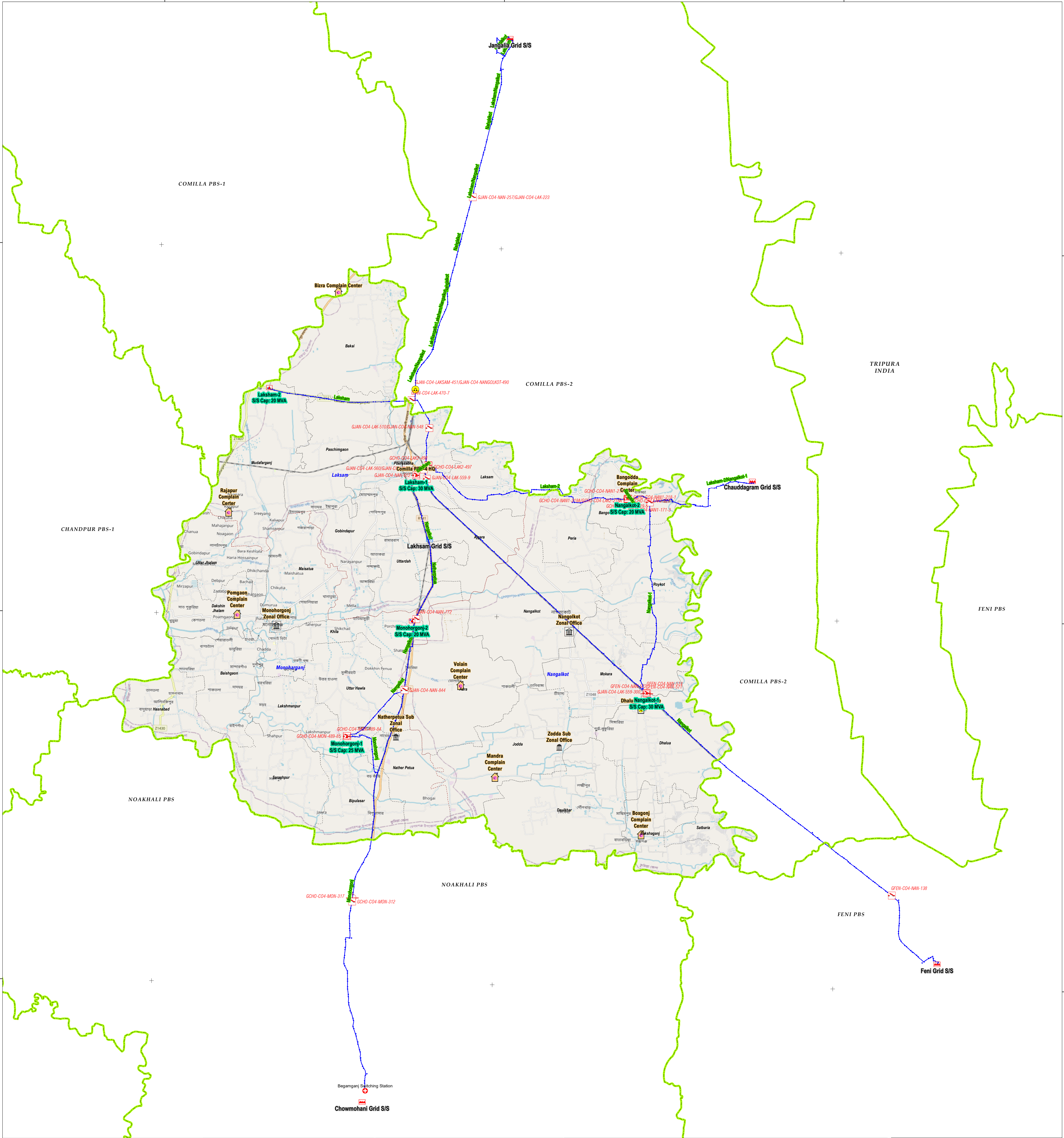


GIS MAP OF 33 KV SOURCE LINE OF COMILLA PBS-4

1:75,000



132/33 KV Grid Sub-Station of Cumilla PBS-4		
SL No	Name of Grid S/ S	Capacity (MVA)
1	Chowmohani	180/ 270
2	Feni	100/ 150
3	Lakhsam (UC)	240/ 240
4	Chaudagram	100/ 150
5	Jangalia	200/ 300
Total=		820/ 1110

Switching Station of Cumilla PBS-4		
SL No	Switching Station Name	Connected Grid
1	Beganganj Switching Station	Choumohoni
33/11 KV Sub-Station Information of Cumilla PBS-4		
Sub-Station Status	No. of Sub-Station	Capacity (MVA)
Existing S/ S	06 No's	145.00
→ PBS Owned S/ S	06 No's	145.00
→ Private S/ S	0 No's	0.00
Under-Construction S/ S	0 No's	0.00
Proposed S/ S	0 No's	0.00
Total=	06 No's	145.00

33 KV Line Information of Cumilla PBS-4		
Conductor Size	Unit	Mileage
477 MCM	KM	174.79
Total =		174.79

Office's Information of Cumilla PBS-4		
SL No	Office Type	Office Name
1	Headquarter	Cumilla PBS-4 HQ
2	Zonal Office	Nangolkot Zonal Office
3	Monohorgonj Zonal Office	Monohorgonj Zonal Office
4	Sub-Zonal Office	Zodda Sub Zonal Office
5	Sub-Zonal Office	Natherpetua Sub Zonal Office
6	Area Office	Dhalua Area Office
7		Boxgonj Complain Center
8		Mandra Complain Center
9		Volain Complain Center
10	Complain Center	Pomgaon Complain Center
11		Rajapur Complain Center
12		Bangodda Complain Center
13		Bizra Complain Center

LEGEND		
132/33 KV Grid Sub-Station	33 KVLine	Equipments
Existing 132/33 KV Grid S/S	477 MCM	Air Break Switch (ABS)
UC 132/33 KV Grid S/S	PBS HQ & Offices	Automatic Circuit Recloser (ACR)
Proposed 132/33 KV Grid S/S	Headquarter	Disconnect Switch (DCS)
Switching Station	Zonal Office	Capacitor
Existing Switching Station	Sub-Zonal Office	Capacitor Bank
Proposed Switching Station	Area Office	Current Transformer (CT)
33/11 KV Sub-Station	Complain Center	Fuse
Existing 33/11KV S/S	PBS Boundary	Isolator
Proposed 33/11KV S/S	Upazila Boundary	Potential Transformer (PT)
UC 33/11KV S/S	Union Boundary	Voltage Regulator
		River Crossing Tower

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: 20 April 2025

Map Prepared by:

Office of the Superintending Engineer, GIS
Bangladesh Rural Electrification Board (BREB)
Nikunja-2, Khilkhet, Dhaka, Bangladesh.
E-mail: gisreb@gmail.com
Phone: +88-02-8900645

Data Collected by:

Comilla Palli Bidyut Samity-4
Lakhsam, Comilla.
Mobile: 01769-401032
E-mail: comillapbs4@gmail.com