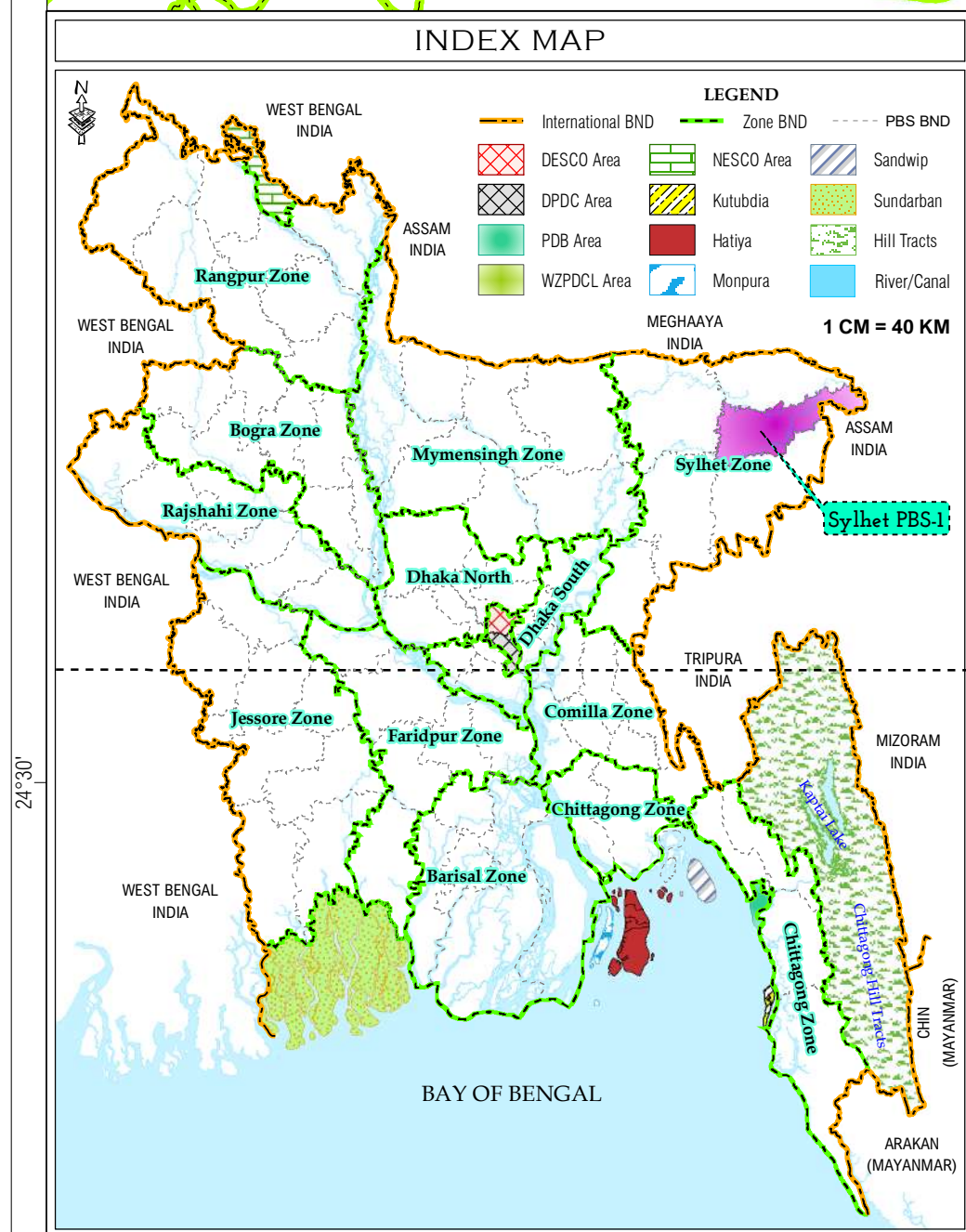
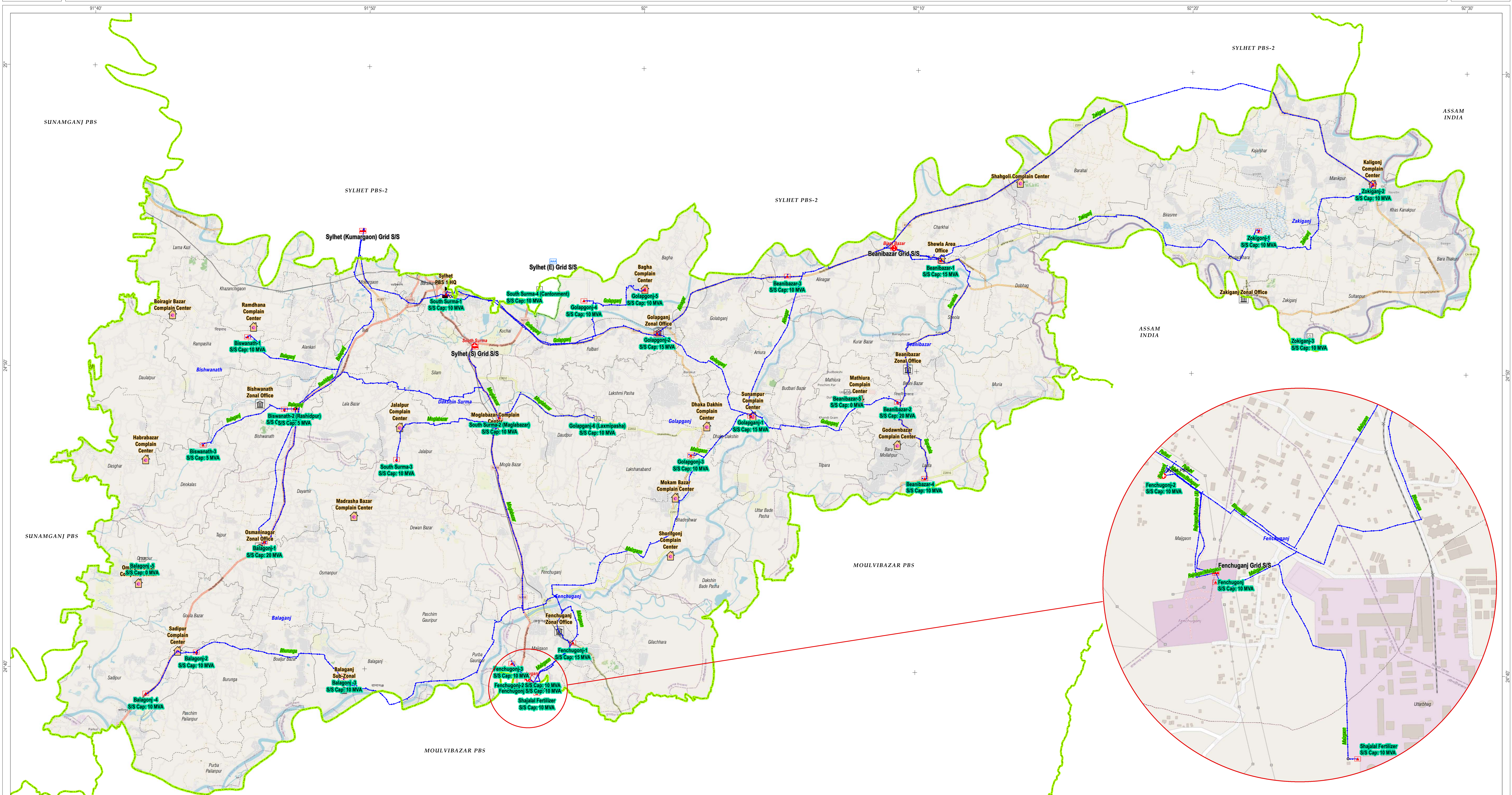


GIS MAP OF 33 KV SOURCE LINE OF SYLHET PBS-1

1:95,000



132/ 33 KV Grid Sub-Station of Sylhet PBS-1		
SL No	Name of Grid S/ S	Caapacity (MVA)
1	Fenchuganj	55/ 81
2	Sylhet (S)	100/ 150
3	Beanibazar	100/ 150
4	Sylhet (Kumargaon)	180/ 277
5	Sylhet (E) (UC)	160/ 240
Total=		595/ 898

Switching Station Information of Sylhet PBS-1		
SL No.	Switching Station Name	Connected Grid
1	South Surma Switching Station	Sylhet South
2	Biani Bazar Switching Station	Biani Bazar
3	Fenchuganj Switching Station	Fenchuganj

33/ 11 KV Sub-Station Information of Sylhet PBS-1		
Sub-Station Status	No. of Sub Station	Capacity (MVA)
Existing S/ S	27 No's	300.00
→ PBS Owned S/ S	26 No's	290.00
→ Private S/ S	01 No's	10.00
Under-Construction S/ S	0 No's	0.00
Proposed S/ S	05 No's	50.00
Total =		32 No's
		350.00

33 KV Line Information of Sylhet PBS-1			
SL No.	Conductor Size	Unit	Mileage
1	500 RM	KM	0.90
2	477 MCM		356.25
Total =			357.15

Office's Information of Sylhet PBS-2			
SL No	Office Type	Office Name	No'S
1	Headquarter	Sylhet-1 PBS HQ	1
2	Zonal Office	Fenchuganj Zonal Office	6
3		Osmaninagar Zonal Office	
4		Bishwanath Zonal Office	
5		Beanibazar Zonal Office	
6		Golapganj Zonal Office	
7	Sub-Zonal Office	Zakiganj Zonal Office	1
8		Beanibazar Sub-Zonal Office	
9	Area Office	Shehla Area Office	1
10	Complain Center	Sadipur Complain Center	17
11		Omorgur Bazar Complain Center	
12		Shorrigonj Complain Center	
13		Madrasha Bazar Complain Center	
14		Mokam Bazar Complain Center	
15		Habrabazar Complain Center	
16		Godwinbazar Complain Center	
17		Moglabazar Complain Center	
18		Jalalpur Complain Center	
19		Dhaka Dakhin Complain Center	
20		Sunampur Complain Center	
21		Mathiura Complain Center	
22		Ramdhana Complain Center	
23		Boiragir Bazar Complain Center	
24		Bagha Complain Center	
25		Shahgoli Complain Center	
26		Kaliganj Complain Center	

LEGEND		
132/33 KV Grid Sub-Station	Existing 132/33 KV Grid S/S	33 KVLine
	UC 132/33 KV Grid S/S	500 RM
Switching Station	Proposed 132/33 KV Grid S/S	477 MCM
	Existing Switching Station	PBS HQ & Offices
33/11 KV Sub-Station	Proposed Switching Station	Headquarter
	Existing 33/11KV S/S	Zonal Office
Proposed 33/11KV S/S	Proposed 33/11KV S/S	Sub-Zonal Office
	UC 33/11KV S/S	Area Office
		Complain Center
		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

Map Scale

0 2 4 6 8 Kilometers

Projection System

Projection System : Universal Transverse Mercator (UTM)
Datum : WGS 1984
UTM Zone : 46
Linear Unit : Meter

Map Printing Date: 21 April 2025

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