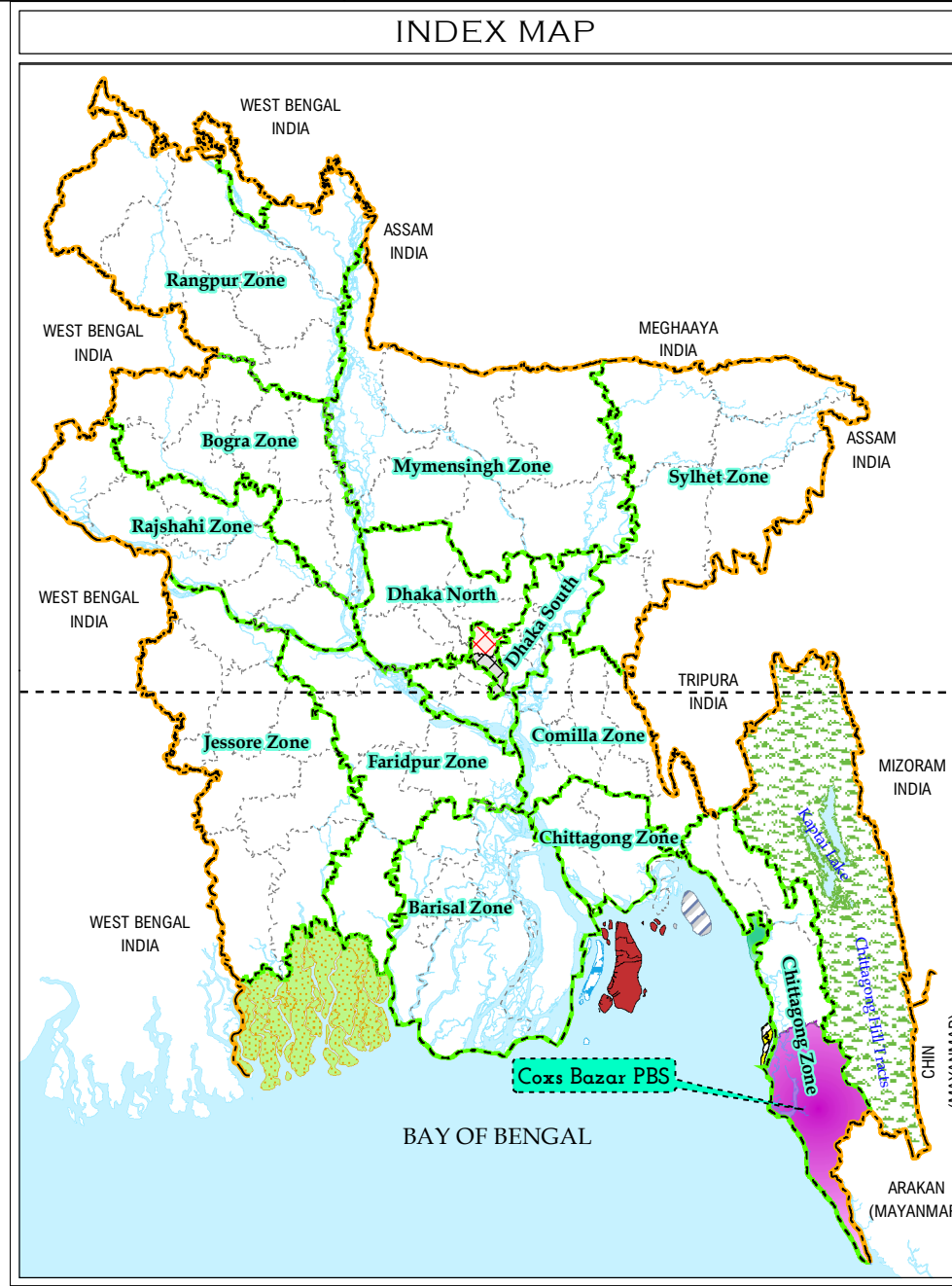


GIS MAP OF 33 KV SOURCE LINE OF COXS BAZAR PBS

1:145,000



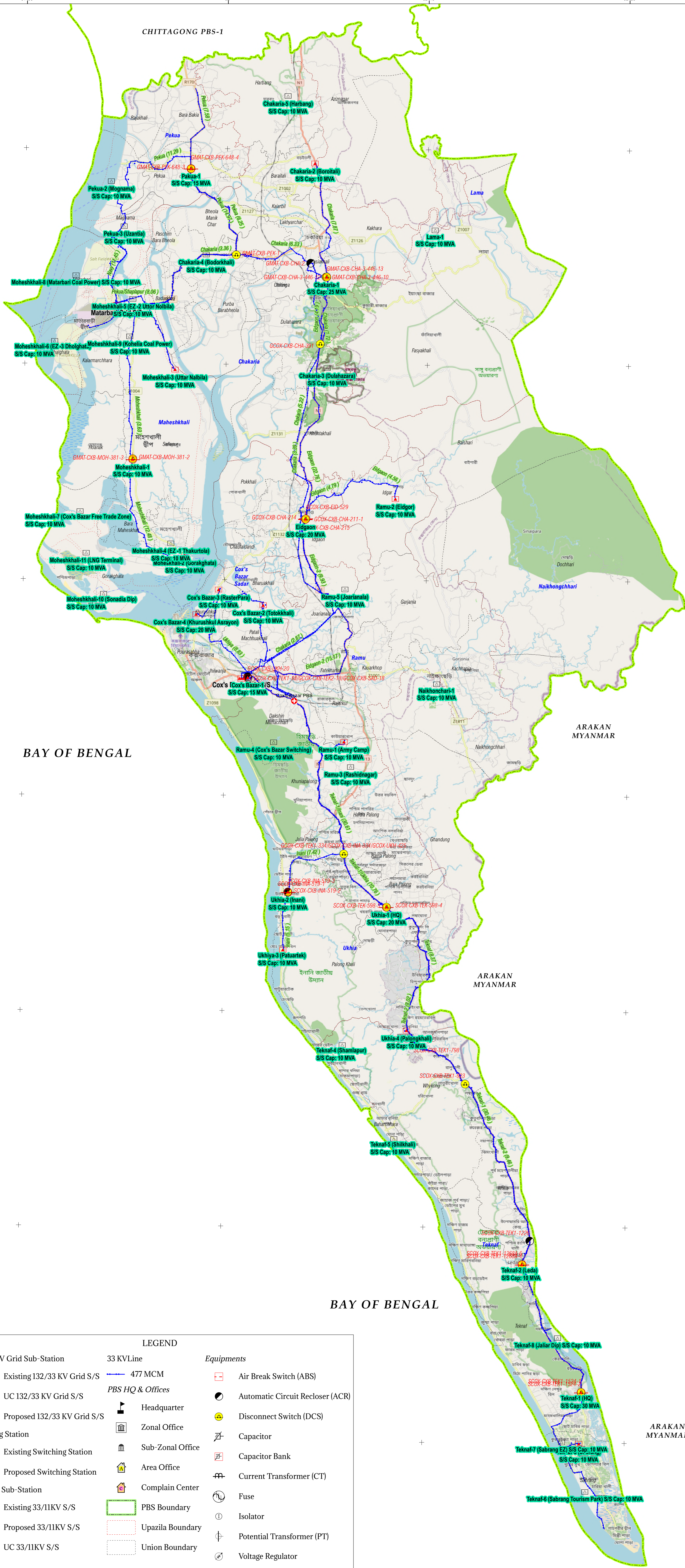
132/33 KV Grid Sub-Station of Cox's Bazar PBS		
SL No	Name of Grid S/S	Capacity (MVA)
1	Cox's Bazar	100/157
2	Matarbari	50/82
Total =		150/239

33/11 KV Sub-Station Information of Cox's Bazar PBS		
Sub-Station Status	No. of Sub-Station	Capacity (MVA)
Existing S/S	20 No's	275.00
→ PBS Owned S/S	20 No's	275.00
→ 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 =	20 No's	275.00

Switching Station of Cox's Bazar PBS		
SL No	Switching Station Name	Connected Grid
1	Cox's Bazar Switching Station	Cox's Bazar

33 KV Line Information of Cox's Bazar PBS		
Conductor Size	Unit	Mileage
477 MCM	KM	576.88
Total =		576.88

Office's Information of Cox's Bazar PBS			
SL No	Office Type	Office Name	No's
1	Headquarter	Cox's PBS HQ	1
2	Zonal Office	Teknaf Zonal Office	4
3		Ukhia Zonal Office	
4		Moheshkhali Zonal Office	
5		Chakaria Zonal Office	
6	Sub-Zonal Office	Edgaon Zonal Office	2
7		Pekua Sub-Zonal Office	
8	Area Office	Ramu Area Office	1
9	Complain Center	Nis Complain Center	13
10		Shamlapur Complain Center	
11		Palongkhali Complain Center	
12		Inani Complain Center	
13		Moriccha Bazar Complain Center	
14		Kharushkul Complain Center	
15		Chouhikundi Complain Center	
16		Keruntoli Complain Center	
17		Dulahazra Complain Center	
18		Matarbari Complain Center	
19		Elesha Complain Center	
20		Baraitoli Complain Center	
21		Khutakhali Complain Center	



Map Scale

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:

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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 KV Line

- 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