

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

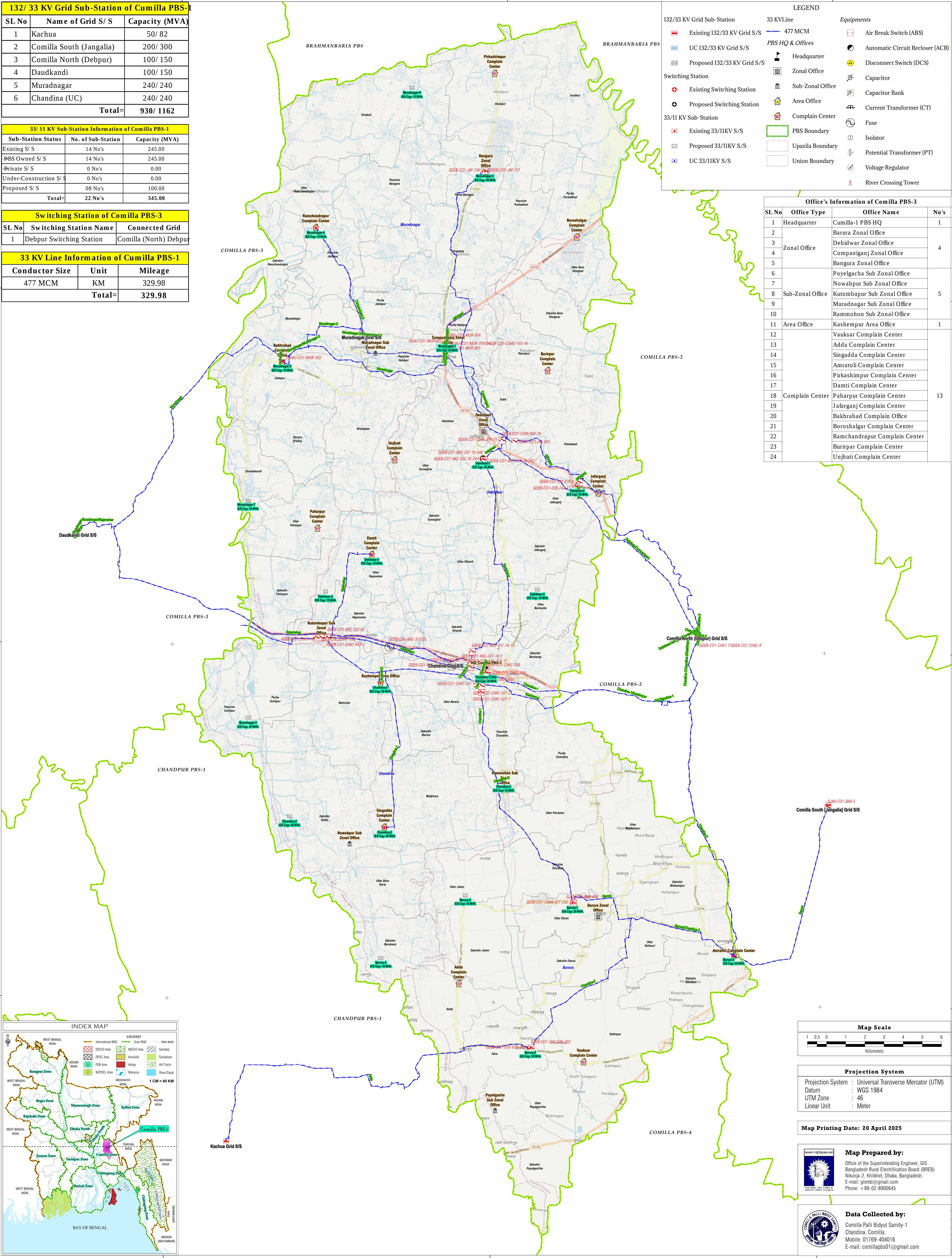
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132/ 33 KV Grid Sub-Station of Cumilla PBS-1		
SL No	Name of Grid S/ S	Capacity (MVA)
1	Kachua	50/ 82
2	Comilla South (Jangalia)	200/ 300
3	Comilla North (Debpur)	100/ 150
4	Daudkandi	100/ 150
5	Muradnagar	240/ 240
6	Chandina (UC)	240/ 240
Total=		930/ 1162

33/ 11 KV Sub-Station Information of Cumilla PBS-1		
Sub-Station Status	No. of Sub-Station	Capacity (MVA)
Existing S/ S	14 No's	245.00
PBS Owned S/ S	14 No's	245.00
Private S/ S	0 No's	0.00
Under-Construction S/ S	0 No's	0.00
Proposed S/ S	08 No's	100.00
Total=		345.00

Switching Station of Comilla PBS-3		
SL No	Switching Station Name	Connected Grid
1	Debpur Switching Station	Comilla (North) Deppur

33 KV Line Information of Cumilla PBS-1		
Conductor Size	Unit	Mileage
477 MCM	KM	329.98
Total=		329.98



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

LEGEND

33 KVLine

- 477 MCM

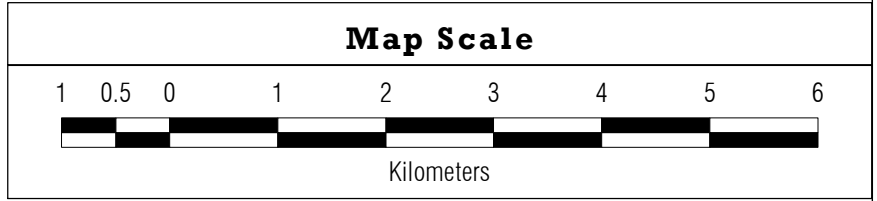
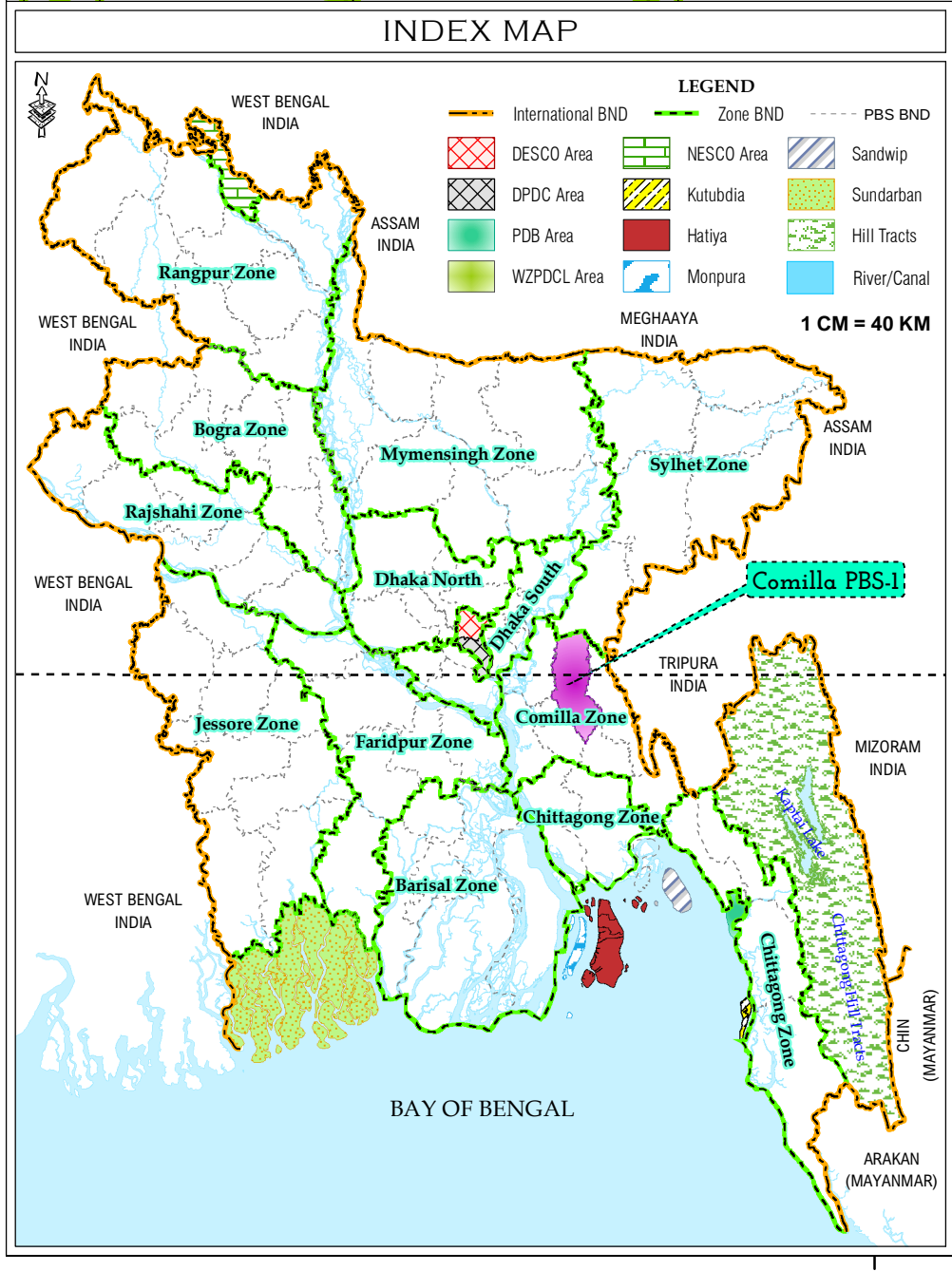
PBS HQ & Offices

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

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

Office's Information of Comilla PBS-3			
SL No	Office Type	Office Name	No's
1	Headquarter	Cumilla-1 PBS HQ	1
2	Zonal Office	Barura Zonal Office	4
3		Debidwar Zonal Office	
4		Companiganj Zonal Office	
5		Bangura Zonal Office	
6	Sub-Zonal Office	Poyelgacha Sub Zonal Office	5
7		Nowabpur Sub Zonal Office	
8		Kutombapur Sub Zonal Office	
9		Muradnagar Sub Zonal Office	
10	Area Office	Rammohun Sub Zonal Office	1
11		Kashempur Area Office	
12		Vauksar Complain Center	
13		Adda Complain Center	
14	Complain Center	Singadda Complain Center	13
15		Amratoli Complain Center	
16		Pirkashimpur Complain Center	
17		Damti Complain Center	
18		Paharpur Complain Center	
19		Jafarganj Complain Center	
20		Bakhrabad Complain Office	
21		Boroshalgar Complain Center	
22		Ramchandrapur Complain Center	
23		Burirpar Complain Center	
24		Unjhuti Complain Center	



Projection System

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

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