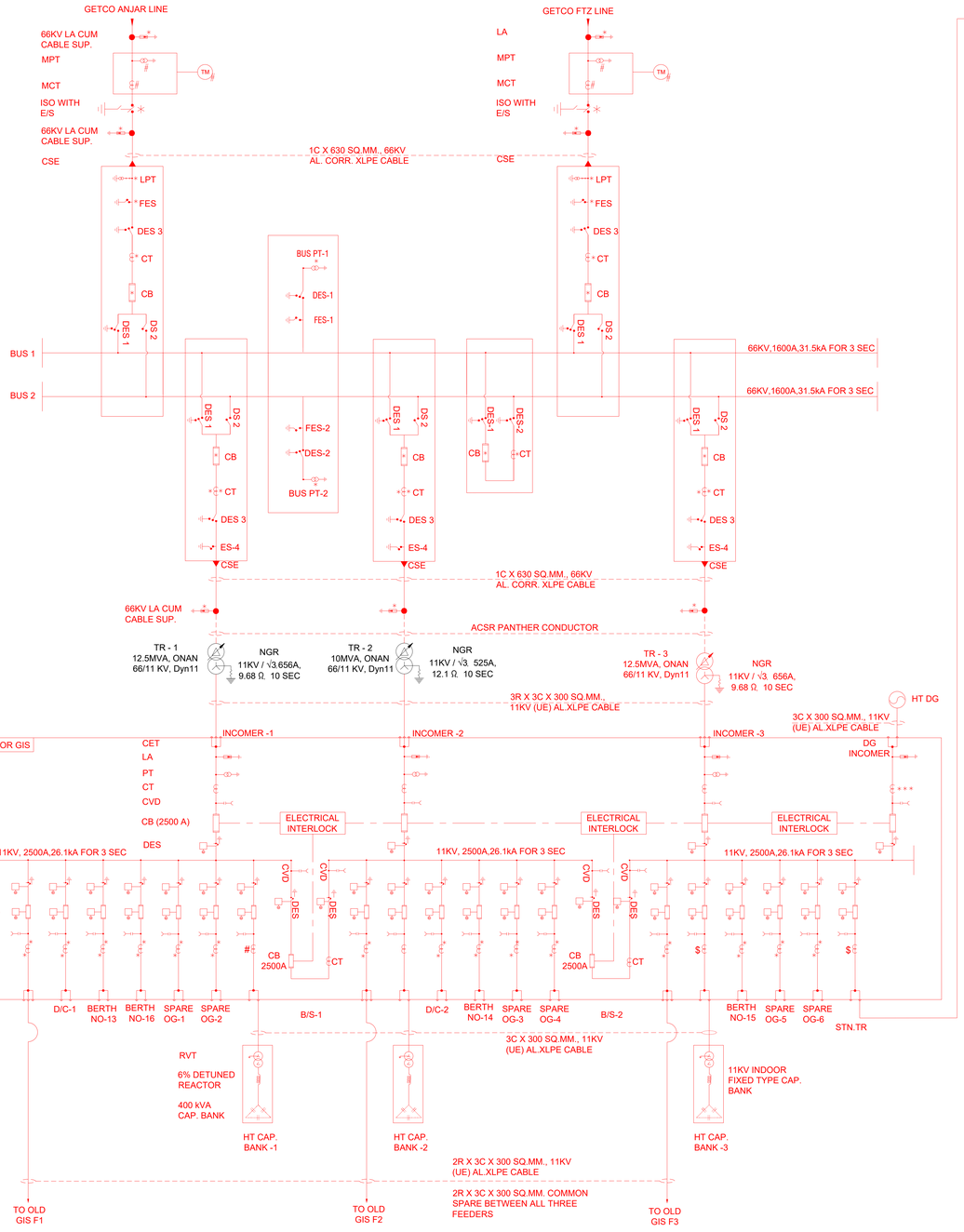

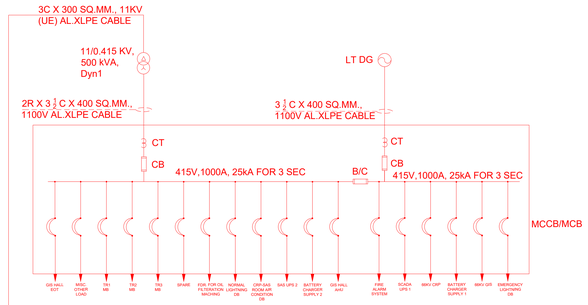

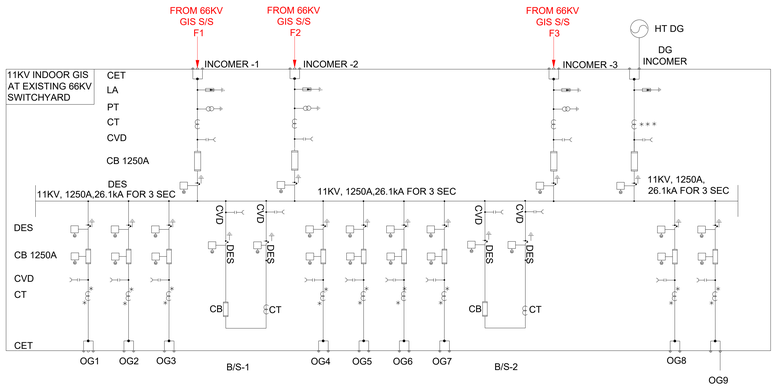

LEGEND :- 66kV SYSTEM

SR. NO.	ITEM DISCRIPTION	SYMBOL
01	CIRCUIT BREAKER 66kV, 1600A, 31.5kA/3SEC. (3PH)	
02	CURRENT TRANSFORMER (1-PH) 66kV, 31.5kA/3SEC, 600-300/1A(3CORE)	
03	CURRENT TRANSFORMER (1-PH) 66kV, 31.5kA/3SEC, 150-300/1A(4CORE)	
04	DISCONNECTOR WITHOUT ES (DS) 66kV, 1600A, 31.5kA/3SEC.	
05	DISCONNECTOR WITH ES (DES) 66kV, 1600A, 31.5kA/3SEC.	
06	FAST EARTHING SWITCH (FES) 66kV, 1600A, 31.5kA/3SEC.	
07	EARTHING SWITCH (ES) 66kV, 1600A, 31.5kA/3SEC.	
08	66kV VOLTAGE TRANSFORMER (LINE) 66kV/√3 // 110V/√3 110V/√3	
09	SURGE ARRESTOR (1-ph) 60kV, 10kA, CL-3	
10	CABLE SEALING END (CSE)	
11	66kV OUTDOOR CABLE TERMINATION	

LEGEND :- 11kV SYSTEM

SR. NO.	DESCRIPTION	SYMBOL
01	CIRCUIT BREAKER 11kV, 2500A / 1250A, 26.1KA, 3SEC (3PH)	
02	CURRENT TRANSFORMER (1ph) (3 CORE) 11kV, 26.1KA, 3SEC, 150-300/1A	
03	CURRENT TRANSFORMER (1ph) (4 CORE) 11kV, 26.1KA, 3SEC, 1000-750/1A	
04	CURRENT TRANSFORMER (1ph) (2 CORE) 11kV, 26.1KA, 3SEC, 50/1A	
05	POWER TRANSFORMER 66/11KV	
06	ISOLATOR WITH EARTH SWITCH 11kV, 2500A, 26.1kA, 3SEC.	
07	11kV POTENTIAL TRANSFORMER (1ph) 11kV/√3 / 110V/√3 110V/√3	
08	LIGHTNING ARRESTOR 9kV, 10KA, CL-2	
09	CURRENT TRANSFORMER (1ph)(3 CORE) 11kV, 26.1KA, 3SEC, 600-300/1-1-1A	
10	DISTRIBUTION TRANSFORMER 11/0.415KV	

AS PER GETCO / DISCOM SPECIFICATION

TENDOR SCOPE

EXISTING