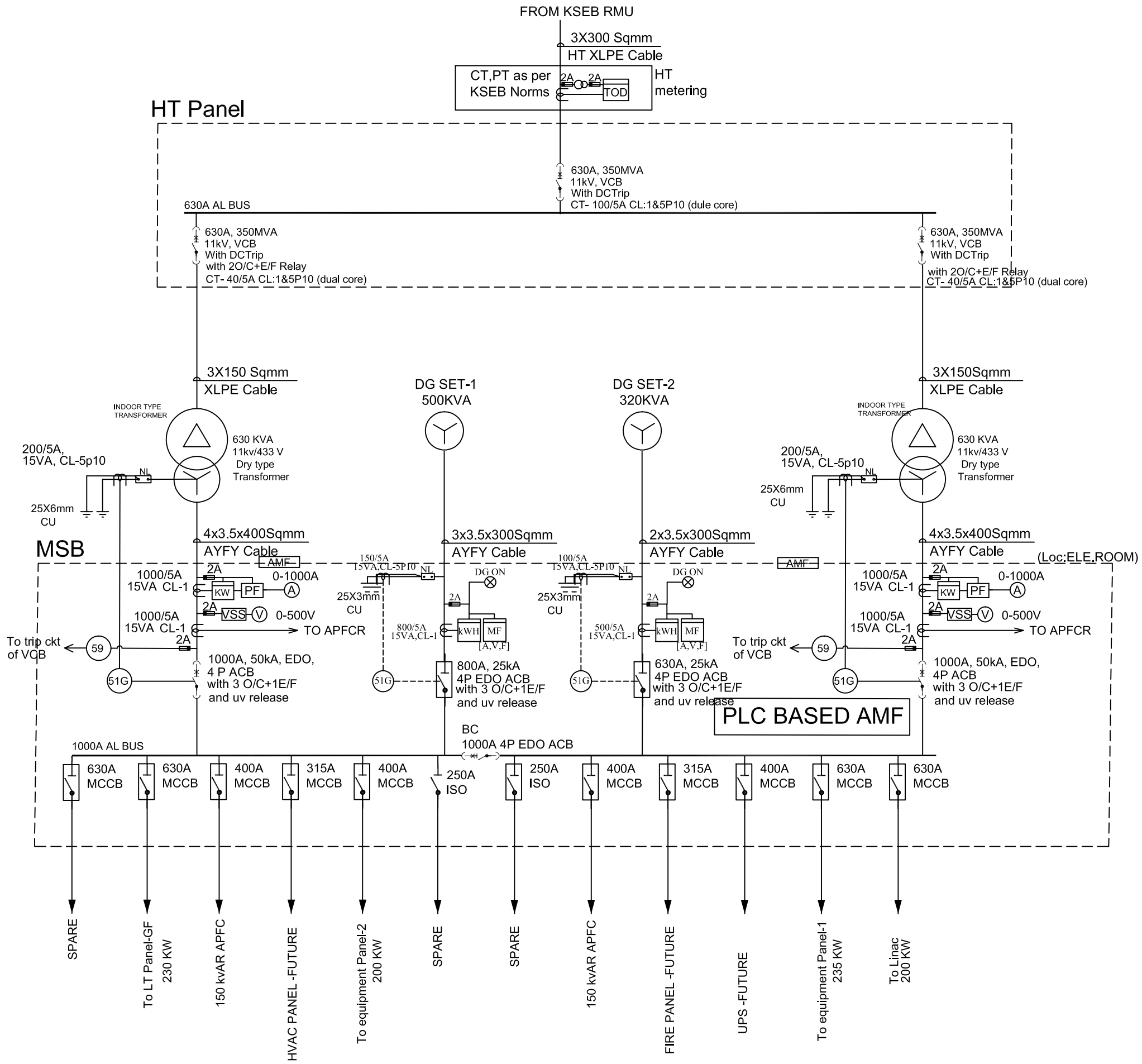INTERLOCKING SCHEME & BREAKER POSITION					
CASE	NORMAL OPERATION (BOTH TRANSFORMER IN SERVICE)				
	A	B	C	D	E
	1B – 1	2B – 1	2B	2B – 2	1B – 2
1	ON	OFF	OFF	OFF	ON
	TRANSFORMER 1 UNDER MAINTENANCE				
2	OFF	OFF	ON	OFF	ON
	TRANSFORMER 2 UNDER MAINTENANCE				
3	ON	OFF	ON	OFF	OFF
	BOTH TRANSFORMER UNDER MAINTENANCE				
4	OFF	ON	OFF	ON	OFF
	CRITICAL – 1 (ONLY 2B – 1 BACK UP)				
5	OFF	ON	ON	OFF	OFF
	CRITICAL – 2 (ONLY 2B – 2 BACK UP)				
6	OFF	OFF	ON	ON	OFF