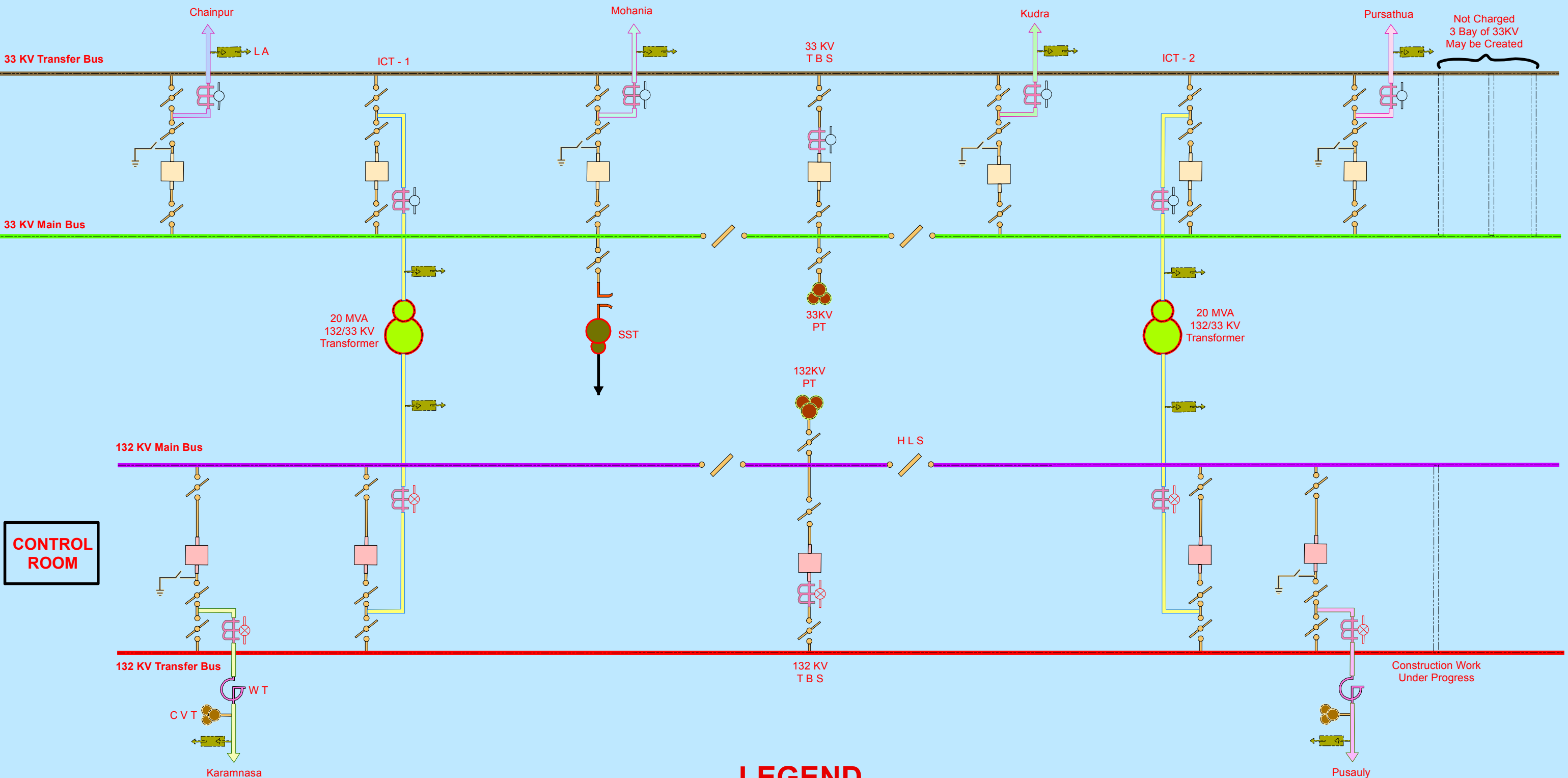
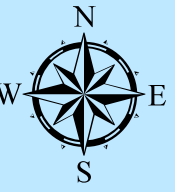


SINGLE LINE DIAGRAM OF 132/33 KV GSS MOHANIA



CONTROL ROOM

LEGEND

	132 KV CIRCUIT BREAKER		SURGE ARRESTOR		132KV TRANSFER BUS
	33 KV CIRCUIT BREAKER		WAVE TRAP		132KV MAIN BUS
	ISOLATOR		HORN GAP FUSE		33KV TRANSFER BUS
	CURRENT TRANSFORMER		EARTH SWITCH		33KV MAIN BUS
	POWER TRANSFORMER		CAPACITOR BANK		CHAINPUR
	STATION TRANSFORMER		OPERATIONAL METER		KUDRA
	POTENTIAL TRANSFORMER		ABT METER		MOHANIA
	C V T		INCOMER		PURSATHUA
					KARAMNASA
					PUSAULY
					LINE