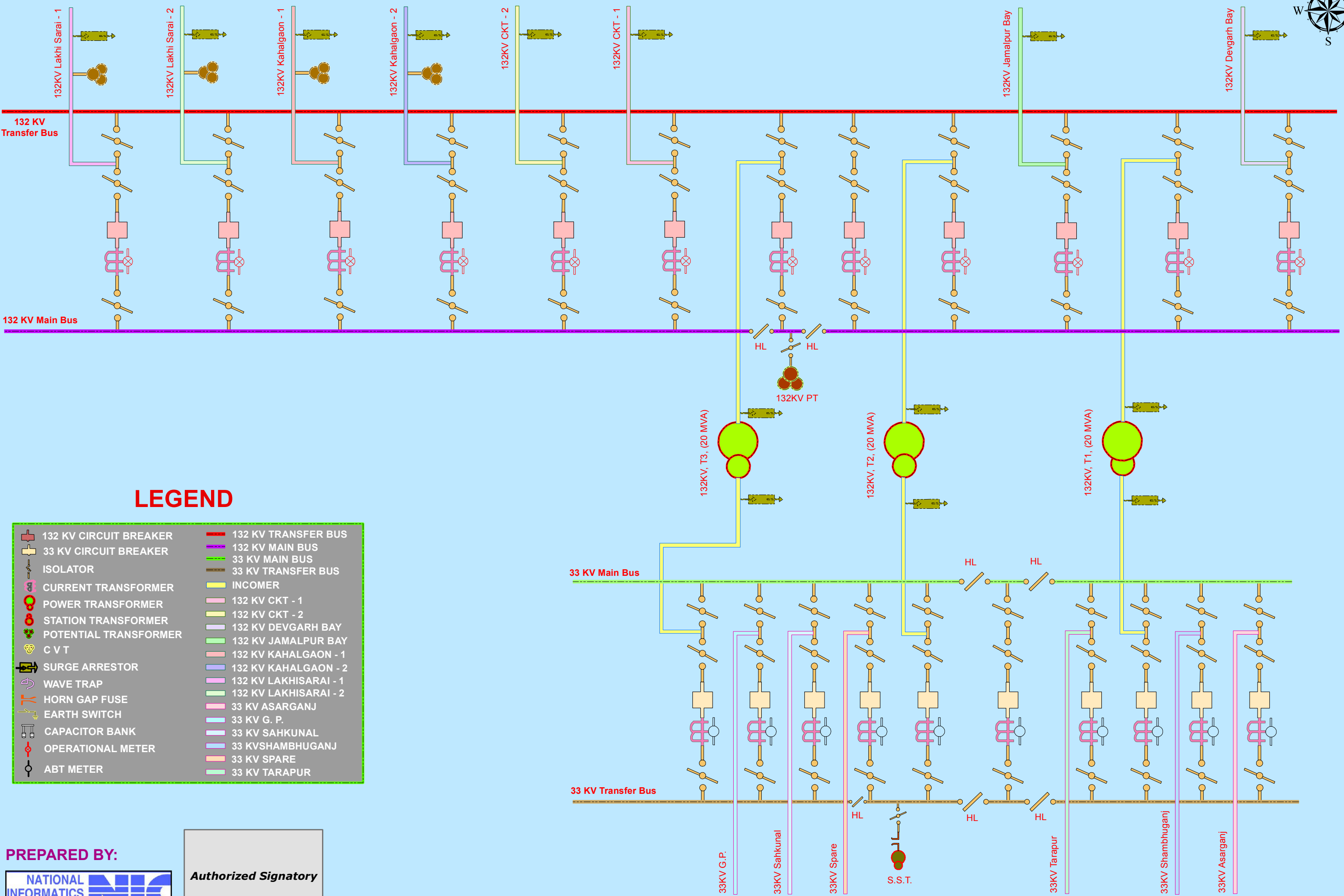


SINGLE LINE DIAGRAM OF 132/33 KV GSS SULTANGANJ



LEGEND

	132 KV CIRCUIT BREAKER		132 KV TRANSFER BUS
	33 KV CIRCUIT BREAKER		132 KV MAIN BUS
	ISOLATOR		33 KV MAIN BUS
	CURRENT TRANSFORMER		33 KV TRANSFER BUS
	POWER TRANSFORMER		INCOMER
	STATION TRANSFORMER		132 KV CKT - 1
	POTENTIAL TRANSFORMER		132 KV DEVGARH BAY
	C V T		132 KV KAHALGAON - 1
	SURGE ARRESTOR		132 KV KAHALGAON - 2
	WAVE TRAP		132 KV LAKHISARAI - 1
	HORN GAP FUSE		132 KV LAKHISARAI - 2
	EARTH SWITCH		33 KV ASARGANJ
	CAPACITOR BANK		33 KV G. P.
	OPERATIONAL METER		33 KV SAHKUNAL
	ABT METER		33 KV SHAMBHUGANJ
			33 KV SPARE
			33 KV TARAPUR

PREPARED BY:



Authorized Signatory

