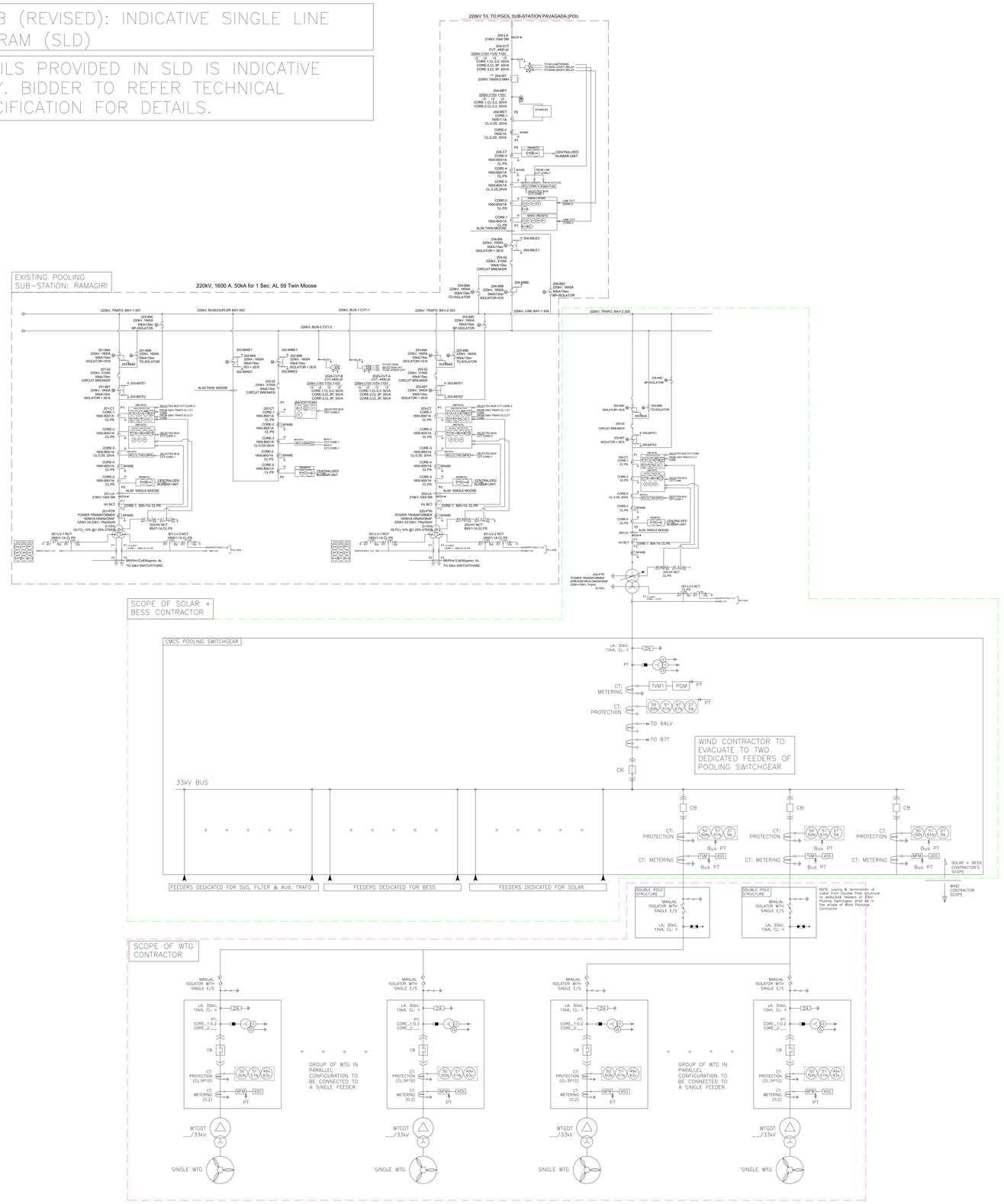
SA–B (REVISED): INDICATIVE SINGLE LINE DIAGRAM (SLD)

DETAILS PROVIDED IN SLD IS INDICATIVE ONLY. BIDDER TO REFER TECHNICAL SPECIFICATION FOR DETAILS.



KEY PLAN

SYMBOL	LEGENDS
	LIGHTNING ARRESTOR/ SURGE ARRESTOR
	CURRENT TRANSFORMER
	CIRCUIT BREAKER
	ISOLATOR & EARTH SWITCH
	WTG TRANSFORMER
	POTETIAL TRANSFORMER
	SINGLE WTG
	SCOPE DEMARCATION OF SOLAR + BESS PACKAGE
	SCOPE DEMARCATION OF WTG PACKAGE

SA-B (Revised): Indicative Single Line Diagram (SLD) supersedes and replaces the earlier “SA-B: Indicative Single Line Diagram (SLD)” provided at Page No. 361 of “Technical_Document_Package-1_Solar _BESS_NDMC_3”, uploaded on 24.06.2026. Accordingly, the revised SA-B shall be referred to as the “SA-B (Revised): Indicative Single Line Diagram (SLD)” wherever referenced in the Tender Document.

PROJECT NAME	50 MW ISTS-Connected RE Hybrid Project at Ramagiri, Andhra Pradesh **Package-1: 70 MW Solar PV Power Plant coupled with 25MW/50MWh BESS**
DRAWING TITLE	SA-B (Revised): Indicative Single Line Diagram (SLD)
DRAWING NO.	-------

ISSUED

☐ FOR REVISION ☐ FOR FABRICATION ☐ GOOD FOR CONSTRUCTION

	DRAWN BY	CHKD. BY	APPR. BY
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DATE	-------	-------	-------

SHEET	SHEET SIZE	REV	SCALE
1 OF 1	A3	R0	NTS