



LEGEND

	ROAD
	BESS BOUNDARY
	SITE BOUNDARY
	POWER CABLE EASEMENT 20m
	POWERLINK CABLE
	POWER CONVERSION UNIT
INVERTER	INVERTER BLOCK
	BATTERY BLOCK
	LAYDOWN AREA
	SITE PRIMARY ACCESS
	VEGETATION BUFFER

BESS SPECIFCATION	S
DESCRIPTION	QTY
RATED POWER (MW)	399
RATED ENERGY (MWh)	1575
USEFUL POWER (MW)	319.2
USEFUL ENERGY (MWh)	1354.5
BESS DURATION	4.24h
BESS CONTAINER MODULE	SAFT
	I-Shift
NUMBER OF BESS CONTAINERS	525
BESS CONTAINER CAPACITY (MWh)	3.0
	SMA SCS
POWER CONVERSION EQUIPMENT	3800
	UP-XT
NUMBER OF POWER CONVERSION EQUIPMENT	105
POWER CONVERSION EQUIPMENT POWER (MW)	3.8

10	28.11.2024	ADDED BESS POWER C	Said Elmin				
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9	14.11.2024	Updated site access	Said Elmir				
8 11.07.2024		Updated layout to allow for switchyard					
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7	27.05.2024	Changed number of BESS containers/inverter from 6x2.6083MWh to 5x3MWh		Said Elmir			
REV.	DATE		DESCRIPTION		COLLABORATORS	VERIFIED BY	VALIDATED BY
			PROJECT: Capricon Creek BESS FILE NAME:	C AUSTRAIIA /)		
			CLASSIFICATION: UTILIZATION SCOPE:				
Engineering & Construction							
FORMAT	DRMAT: SCALE: TITLE: PRELIMINARY GENERAL BESS LAYD						
	Α0	NTS					

PLOT SCALE: