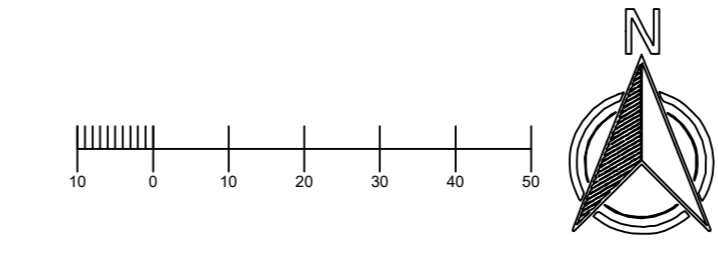


- ### LEGEND
- ADDITIONAL LAND FOR MITIGATION.
 - INDICATIVE SITE BOUNDARY
 - 400kV SCOTTISH POWER S/S AREA
 - POINT OF CONNECTION
 - 132kV S/S AREA
 - 102MW BESS SITE
 - 240MW BESS SITE
 - 4.0m HIGH ACOUSTIC FENCE
 - 2.4m HIGH PALISADE FENCE
 - MIN 4.5m WIDE SITE ROAD
 - MIN 5.5m WIDE ACCESS ROAD

- ### BESS EQUIPMENT SUMMARY:
- SITE 1: 102MW 2h Site**
 56 - BATTERY CONTAINERS
 14 - TRANSFORMER
 28 - INVERTOR
- SITE 2: 240MW 2h Site**
 132 - BATTERY CONTAINERS
 33 - TRANSFORMER
 66 - INVERTORS

BESS EQUIPMENT

- BATTERY CONTAINER
DWG: 00-COCKENZIE-301-C
2.8 W / 7.0 D / 3.1 H
- TRANSFORMER
DWG: 00-COCKENZIE-302-B- 2 OF 2
3.5W / 6.0 D / 3.8H
- INVERTOR
DWG: 00-COCKENZIE-302-B 1 OF 2
2.5 W / 4.5 D / 3.0 H
- CUSTOMER SWITCH GEAR CONTAINER
DWG: 00-COCKENZIE-303-A
3.5 W / 20 D / 4.1 H
- AUX TRANSFORMER
DWG: 00-COCKENZIE-304-A
2.4 W / 2.6 D / 3.0 H
- CUSTOMER CONTROL ROOM
DWG: 00-COCKENZIE-305-B
11.4 W / 3.3 D / 2.5 H



REVISIONS			
PROJECT NUMBER			
COCKENZIE			
TITLE			
CONSULTATION PLAN			
CLIENT:			
GRESHAM			
LOCATION:			
COCKENZIE EH32 9SF			
CAD REFERENCE: 00-COCKENZIE - 406			
SCALE: 1:1000 @ A0	SHEET: 1 OF 1		
DRAWN BY: MM	DATE: 05.07.23		
CHECKED BY: GJ	DATE: 05.07.23		
AVON UTILITIES & GENERATION Ltd UNIT 1, MOULDINGS GREEN, KENILWORTH ROAD, MERIDEN, CV7 7LJ			