

Drawing 02

SYNCHRONOUS CONDENSER BUILDING

BUILDING MATERIALS: METAL CLADDING TO MATCH TURBINE HALL
PROPOSED COLOUR: DARK GREEN

AREA 685m²

- 1 SYNCHRONOUS CONDENSER
- 2 FLYWHEEL
- 3 ELECTRICAL BUSDUCT
- 4 VACUUM SKID
- 5 LUBE OIL SKID
- 6 COOLING SYSTEM
- 7 HVAC SYSTEM
- 8 CRANE
- 9 CIRCUIT BREAKER

| REV. | FOR PLANNING SUBMISSION | EMC | DTW | ROOM | DATE |
|------|-------------------------|-------|------|------|----------|
| R3.0 | FOR PLANNING SUBMISSION | EMC | DTW | ROOM | 05.02.26 |
| R2.0 | FOR PLANNING SUBMISSION | EMC | DTW | ROOM | 04.02.26 |
| R1.0 | FOR PLANNING SUBMISSION | EMC | DTW | ROOM | 03.02.26 |
| REV. | DETAILS OF REVISION | DRAWN | CHKD | APP | DATE |

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CLIENT: EP KILROOT

SITE: KILROOT POWER SATON

PROJECT: KILROOT SYNCHRONOUS CONDENSER

TITLE: SYNCHRONOUS CONDENSER BUILDING

DRAWING STATUS: FOR PLANNING APPLICATION
DRAWN BY: EMC **DATE:** 28.01.26
CHECKED BY: DTW **DATE:** 28.01.26
APPROVED BY: ROOM **DATE:** 28.01.26

FILENAME: 040029-8310-0007-EP-KILROOT SYNCHRONOUS CONDENSER BUILDING R3.0
SHEET SIZE: A2 **STANDARD:** BS
DRAWING No.: U000429-8310-0007 **SCALE:** 1:200
REVISION: R3.0

