

Project Dashboard

Project Title: Netherhampton

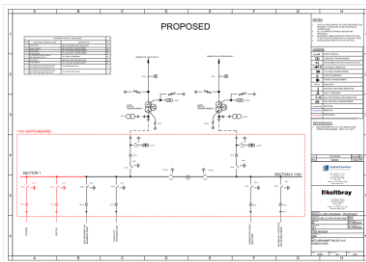
Keltbray



Partners worked with

SSEN

OEMs used and collaborated with. ie SGB, Cressall, IST Power



Project Location: 149 Netherhampton Rd, Salisbury, Wiltshire, SP2 8NG.

Project Phase: Engineering design

Project Description: Install new 11KV indoor gas insulated switch gear and control panels at Nether Hampton substation with modification to existing protection on the 33KV circuit and removal of fault throwers switches.

Dismantle and remove the dual 33kV overhead line circuits, including towers and underground cable sections, between tower S177 and Bemerton substation (approx. 2 x 2500 meters). Install two new 33kV underground circuits from Bemerton to Netherhampton substation. A new S177 tower will be constructed to maintain connections to Netherhampton substation and the existing 33kV overhead line.

Dismantle and remove the dual 33kV overhead line circuits between the SD1 tower at Salisbury substation and the SD5 tower at Bemerton substation, including cables rated below 59.5/52.7/52.7 MVA, covering approximately 2 x 600 meters. Installation of new dual 33kV cable circuits between Salisbury and Bemerton substations, with terminations at both substations.

Project Highlights: HMF is doing the Feasibility design, the main issues are as follows:

- Unable to gain access into site
- Unable to get site drawings due to access issues.
- Unable to do conditional and GI survey due to access issue.
- RFI not responded since 2.9.2024.
- Raised Early warning related to RFI response.

Key Deliverables:

- SLD
- MCP
- Access Route Drawings
- HV Primary AIS layout

Key Milestones: The Project feasibility design is on going

- Feasibility design submission 18.11.2024
- Detailed design - TBC
- Construction- TBC
- Commissioning-TBC