

# Case Study

## Devere Cameron House Hotel Loch Lomond, Scotland



### Brief Specification

Following the successful completion of the Hotel Refurbishment works earlier in the year; EME were instructed to carry out an upgrade to the existing electrical infrastructure from the LV transformer to the existing electrical switchgear located around the site.

The works included the installation of new duct work and cable chambers below ground to facilitate the installation of the new cabling and earthing systems across the site. The manufacturer and installation of a new LV Switch panel including provision for Power Factor Correction units and the upgrade works to the existing LV switch panels to accommodate the increased load onto the site. EME liaised directly with the local supply authority to arrange the site wide shut

down to the hotel and transfer of the supply onto the new system. The works involved undertaking the works as 2 stages, initially Stage 1 involved installation of the cabling and new LV panel and Stage 2 was to transfer the supplies. The works were carried out in such a sequence to reduce the loss of supply time to the client. The shutdown was successfully completed within the window provided and business was resumed as normal.



Project Type: Fixed price lump sum Electrical Traditional Contract for ISG Regions

Project Duration: Commenced December 2011, completed January 2012

Project Value: £114,000

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