

## Lisglass Electrical Substation

**Client:** Private Client  
**Duration:** Sep 2014 to Nov 2014  
**NRS Role:** Designer and Principal Contractor



### Main Description

This project involved the design, construction and testing of a substation on 2 levels to serve an existing windfarm. Works involved:

- Site Clearance including the excavation of rock.
- Construction of basement level re-enforced concrete walls.
- Installation of precast concrete floors.
- Construction of ground level walls with blockwork.
- Plaster of all external walls with wetdash external render.
- Construction of roof (concrete tiles on timber roof trusses).
- Installation of all ducting.
- Installation of GRP Flooring.
- installation of switchgear support steelwork.
- Installation of 4 no. steel access doors.

