

11kV Connection to Concept Plastics Packaging

Customer: Concept Plastics Packaging



DNO: Western Power Distribution



This project included an 11kv connection to provide the 800KVA load required for the new process.

Working closely with the civil contractor nominated by the customer we have implemented a new WPD design incorporating a smaller WPD RMU substation.

Despite long reinforcement process of the non-contestable works, we have secured the connection date required by the customer in order to provide the necessary supply to a new process. Close cooperation with the local council and WPD project manager facilitated the connection process which included works on and off site.

GEW²



Concept Plastics Packaging

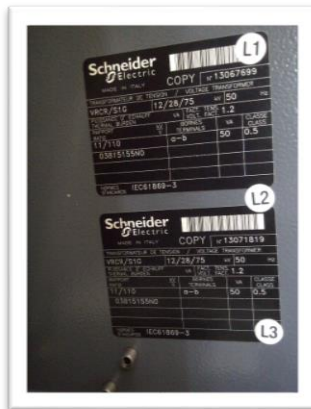
Scope:

- 11kv design to WPD specification
- Supply, delivery and installation of 11kV Switchgear and auxiliary equipment
- Delivery coordination and installation of the GRP enclosure to WPD specification
- Management of the WPD intake switchgear room plinth construction
- 11kv Cable pull from the substation to WPD connection point
- Internal and external earthing within WPD intake substation
- Cable terminations and cable testing
- DNO liaison and connection coordination
- Project management
- Health and Safety intervention

Public Highway works



WPD RMU



Feedback:

“...Thank you, it's nice to deal with an efficient company...”

- Tracey Severn, Street Works Environmental Services