

**Elis Caversham**, Caversham

**Client:** Elis

**The Development:** A commercial laundry

**Start Date:** April 2018

**Our Key Values**

- Resolved an ongoing power outage problem of two years on site.
- Design, installation and project management of a full turnkey solution for the client, involving end to end DNO/IDNO HV substation, bulk LV supply and customer's internal connections.
- Direct savings of over 14% for the end client.
- Offered most competitive price among all the contractors that tendered for the project.
- Worked within client's expectations on service delivery.
- Offered free M&E advisory service to client.

**Completion:** October 2018

**Our Solution**

Design, installation and project management of a full turnkey solution for the client, involving end to end DNO/IDNO HV substation, bulk LV supply, customer switch panel and internal wiring of existing sub-distribution units, and generator hook up point.

- IDNO 750kVa substation
- Bulk LV supply within the client's preferred location at 80m away from the transformer LV ACB.
- 1250A LV switch panel with 300kVAR correction factor
- Automatic Transfer Switch (ATS) for backup generator
- Landlord distribution boards
- Landlord internal wiring/cabling. Reconnected existing laundry equipment unto new electrical distribution boards, tested and commissioned all appliances.
- Coordination of multidisciplinary engineering teams and personnel.
- Utility wayleave – negotiation and management.