



## BHP BILLITON - Nelson Point Diesel Fuel Upgrade Project

LOCATION	DURATION	VALUE	MAN HOURS
Nelson Point, WA	Dec 2008 - Sep 2009	\$5.1 million	17,747

### Project Overview

BHP Billiton engaged ECM to carry out the electrical and instrumentation (E&I) installation contract for the Nelson Point Fuel Upgrade Project.

The project required an upgrade to the existing petroleum products handling equipment to facilitate the installation of two new diesel loading gantries located at the Nelson Point Plant.

The project provided an independent, secure supply of diesel fuel at Port Hedland to support BHP mining operations throughout the Pilbara region.

### Scope of Work

- Field and substation electrical and instrumentation installation.
- Installation of cabling, terminations, cable support systems and MCCs.
- Electrical connection of all inline flow instruments.
- Pre-commissioning and commissioning of the facility.