



## MERREDIN ENERGY PTY LTD - Merredin Power Station

LOCATION	DURATION	VALUE	MAN HOURS
Merredin, WA	Jan 2012 - Jul 2012	\$14 million	76,000

### Project Overview

ECM was awarded the mechanical and electrical construction services contract for the installation of two GE Frame 6B gas turbines (including generators) and installation of the Balance of Plant (BoP). The power station operates in an open cycle configuration and is diesel fired.

The project signified an integral move into the SMPEI construction field for ECM and continues to build on ECM's presence in the power generation sector.

### Scope of Work

- Steel fabrication and erection.
- Installation of cable ladders, conduit, cable support systems, LV cables, control and communications cabling and instrumentation tubing.
- Piping fabrication and installation.
- Specialist mechanical installation.
- Turbine installation.
- Generator and turbine alignment.