



# PearlStreet

MINING / MATERIALS HANDLING CASE STUDY

## MANAGING THE COLLIE BASIN COAL HANDLING INFRASTRUCTURE

**SERVICES:** Asset Management, Engineering & Materials Consulting, Shutdown Planning & Execution

**CONTRACT:** Collie Basin Coal Infrastructure Operations & Maintenance Project

**CUSTOMER:** Verve Energy

### OVERVIEW

The project encompasses the operations, maintenance and overall asset management of the coal-handling infrastructure associated with the Collie A Power Station and the Muja Power Stations. PearlStreet is also responsible for identifying, developing, justifying and implementing major and minor plant improvement projects associated with the Collie Basin Coal Infrastructure (CBCI). In 1999 PearlStreet tendered for and secured the CBCI Project for an initial period of 3 years with another 2 year option based upon excellent performance. The contract was renewed for a further five years, through to 2009.

PearlStreet has processed more than 33 million tonnes of coal since the inception of the project in October 1999.

The contract base targets include:

- Industry best lost time injury target
- Guaranteed coal supply
- High plant availability – 98%
- Validity of coal sampling – 97%
- Cost effective long-term solutions
- Asset performance targets

Over the past 8 years, PearlStreet has exceeded all of its key deliverables while transforming the CBCI into a highly reliable and efficient asset that requires minimal input from the asset owner.

