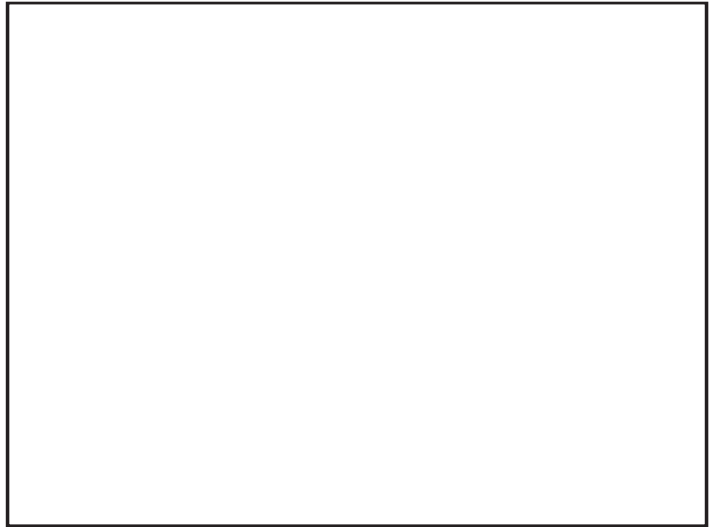




## MAGELLAN POWER CASE STUDY

# BEACH ENERGY



Client: Beach Energy  
Project: Beach Energy  
Location: Beach Energy  
Scope of Project: Beach Energy

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### Client

Beach Energy

### Date

Beach Energy

### Location

Beach Energy

### Scope of Project

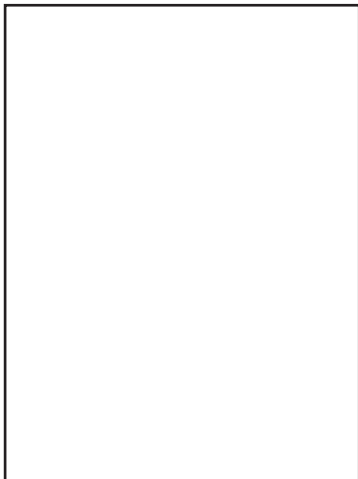
Beach Energy



## Client Requirement

the Haselgrove 3 resource. The overall project comprised existing facility abandonment, existing flowline assessment or replacement, installation of well connection infrastructure and the development of the new 10 TJ/d Katnook Gas Processing Facility.

Magellan Power were engaged to design, fabricate, test and deliver an Uninterruptible Power Supply package inclusive of battery chargers, battery banks, and distribution board.



## Magellan Solution

Magellan Power supplied a 10kVA Industrial Bi Directional UPS with VRLA Batteries.

Utilising single power conversion topology, Magellan Power Australian designed and manufactured bi-directional UPS systems have been specifically designed to give highest reliability and longevity (in excess of 25 years) in the harshest of Australian environments.

## Major Components

- The Battery Bank is made of 3 strings of 20 x 55Ah VRLA batteries.
- The inverter is rated for 10kVA at 230VAC output
- 1 X 230VAC UPS distribution board

