



MAGELLAN POWER CASE STUDY

Wakathuni Power Station Upgrade



Aboriginal Housing Services (AHS) is the planning group within Department of Housing responsible for the housing and utility infrastructure in remote aboriginal communities. APD Power Engineering were the contractor undertaking the upgrade services.

Client
APD Power Engineering

Date
2016

Location
Wakathuni Community, Pilbara, WA

Scope of Project
MCR II DC System, Series III B
chargers, Lead Acid Batteries



Client Requirement

Wakathuni Network and Power Station Upgrade for Aboriginal Housing Services.
Supply of DC Systems



Magellan Solution

As part of the power station upgrade, a new shipping container switchroom was installed on site, containing our MCR11 DC Charger and Batteries.

Major Components

- AC and DC Distribution
- Australian Made MCR11 24V, 25A DC System
- 3 x Series III B engine starting chargers inside MCR11 cabinet
- Industrial Lead Acid Batteries

