

Kalbarri Micro Grid

The Northampton Shire Council has been involved in the development of the Micro Grid study for Kalbarri and fully supports the project.

For many years the Kalbarri townsite has had very poor electricity reliability with outages lasting for over a week. To accommodate such outages many businesses and residents have had to purchase their own power generators to accommodate themselves when an outage occurs. There are varied reasons why these outages occur but one main reason is that Kalbarri is at the end of the supply line so therefore any outages from Geraldton to Kalbarri immediately affect Kalbarri.

A reliable solution has to be found and the micro grid is a solution. It can create alternative power sources and a battery backup system to assist the town when outages do occur. It is considered that during the study with the installation of a battery system, solar/wind energy sources close to the town will certainly assist in resolving the power outages.

Kalbarri is an iconic tourism destination and cannot afford power shortage not only during the busy tourism seasons but all year round.

The Council encourages the ERA to approve funding to Western Power to install the micro grid system.

Garry L Keefe
Chief Executive Officer
P: 99341202 M: 0427 341202
ceo@northampton.wa.gov.au
www.northampton.wa.gov.au

