

Dalag SPBCS Briefer

Thursday, 04 September 2008

Last Updated Friday, 05 September 2008

Barangay
Dalag Solar Powered Battery

Charging
Station Project

A
community – managed Renewable Energy Project

Location: Brgy. Dalag, Marilog
District,

Davao City, Philippines

No. of Households: 30

No. of people
benefiting the project: 150

Period covered: 2004 – present

Technical
Specification:

3 solar BCS

30 – 12V batteries

60 flourescent lamps

YAMOG, (which means morning dew) a Non – Government Organization, led the installation of the Solar Powered Battery Charging Station Project that now brings electricity to 30 households in the remote village of Barangay Dalag.

USAID / Winrock International AMORE provided support for skill capacity building for community through the YAMOG’s Community Building Unit which conducted training and seminars and organizing works in the community. The Davao Light & Power Company provided the materials (solar panels, batteries & fluorescent lamps). The Technology Development Unit of Yamog with the

cooperation of Community Electricians installed the battery charging systems (BCS).

The solar system provide power, the 30 households, 2 street lighting facilities located at the barangay hall and the school premises. At present, children can study at night while the adults listen to newscasts or music from their radios or karaoke connected to their batteries.