



RMI Ministry of Resources and Development

Action for the Development of Marshall Islands Renewable Energies (ADMIRE)

Quarterly Operational Report – 2012 (July - September)

Outcome 1: Improved understanding of RE potential and increased number of RE installations on the ground which enhances productivity and income generation.

Current/Ongoing Activities:

- (1) Outer Islands Solar Household Units survey for Namdrik, Kili and Jaluit Atolls in collaboration with MRD Energy Division and North REP completed. ADMIRE provided funding towards the boat charter \$26,610 via RDP, staff stipends (4@\$750) \$3000 and foodstuff \$433.94 (Annex 1 – Trip Report).
- (2) Wind Power installation, commissioning and training project in collaboration with MEC for Wotje completed in September with the assistance of Palau-SPC North REP staff member William Thorpe. The group consisted of the representatives from Ministry of R&D – Energy Planning Division and two representatives from MEC. The tower was installed in the Northern High School Area to be overseen mainly by MEC technicians on ground. \$8,390 spent for charter cost, travel, stipends, supplies and materials. \$158.05 to be reimbursed to William Thorpe for lodging and meals in Majuro. (Annex 2 – commissioning reports for Jaluit and Wotje)
- (3) RMI President and Cabinet members request for the installation of 500 SHS before the end of December 2012. EPD targets mid-October to commence installations as indicated in the SPC-North REP implementation plan which has been endorsed by MEC. (Annex 3 – Implementation Plan).
- (4) Marshalls Energy Company orders new lab testing equipment for both MEC and Tobolar. ADMIRE will reimburse MEC for the biofuel testing equipment once the equipment has arrived in Majuro (budgeted \$40,000).

Outcome 2: Enhanced institutional capacity to coordinate, finance, design, supply and maintain RE installations

Activities:

- 1) MRD Energy Planning Division undergoes an inception workshop into petroleum and biofuel. Conducted by Robert Leo.
- 2) Workshop to review and update the 2012 National Energy Action Plan, has been postponed to a later date. MIR, \$1550 *Committed additional \$500 for miscellaneous charges and expenses.*

Outcome 5: Improved awareness, skills and knowledge

Completed activities:

- 1) Presentation on the Renewable Energy Sector to the Marshall Islands Mayors Association annual meeting conducted by EPD Chief Planner, Angeline Heine.
- 2) Installation of the wind monitoring tower on Wotje and trained 5 personnel from MEC on maintenance and data collection.
- 3) Installation Manual and End-user Guide for the SHS systems in the outer atolls translated into Marshallese. North REP completes implementation plan to be endorsed by the RMI Government. ADMIRE will provide funding support as agreed in the MOU for the actual installation phase and end-user training support.

Continued activities:

- 1) Communications continue with NTC, CMI in collaboration with SPC North REP for the development of a Solar PV training program with CMI.
- 2) Draft TOR prepared and submitted to UNDP towards RE Development in the local schools – secondary level. Collaboration with the Ministry of Education.
- 3) Proposed TOR for the development of an RE Financing Scheme with the Marshall Islands Development Bank currently being considered.

Upcoming activities:

- 1) NEP Workshop and Review
- 2) Launch of this year's international Year of Sustainable Energy for All delayed until the NEP Workshop.
- 3) Commence installation of 500 SHS systems

Outcome 6: Learning, Evaluation and Adaptive Management

Continuing:

- 1) Renovation of the EPD, ADMIRE and SPC NORTH Rep office.

Budgeted: \$15,000

2) Contractual support for MRD Energy Advisor from ADMIRE towards housing allowance, \$2,250 quarterly.

Narrative on financials: Disbursement of funds along with remittances continues to be a cumbersome process most likely due to conflicting layers on both UNDP and Ministry of Finance procedures.

Prepared by:  Date: October 15, 2012

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