

Texas Commission on Environmental Quality
New Technology Research & Development (NTRD) Program
Monthly Project Status Report

Contract Number: 582-11-12630-3264

Grantee: EcoPower Hybrid Systems

**Report for the
Monthly period:** September 2011

**Date
Submitted:** October 10, 2011

Section I. Accomplishments

Provide a bulleted list of project accomplishments as well as a description of their importance to the project.

- The testing plan for the batteries has been completed
- Final proposal for cells testing has been received
- The subcontractor for testing the cells has been approved by TCEQ
- Purchase orders have been released to testing company and to one battery company
- The other cells companies are being set up in the system to release POs to them.

Indicate which part of the Grant Activities as defined in the grant agreement, the above accomplishments are related to:

- All these realizations are related to the phase one of the project.

Section II: Problems/Solutions

Problem(s) Identified: Report anticipated or unanticipated problem(s) encountered and its effect on the progress of the project

- a) The change of ownership delayed start of the work. We are now well supported. Working with ECS for module fabrication represents a good contingency plan for the long lead time associated to commercial modules. At this point, the milestone of completion of the phase one will be completed four months after the subcontractor approval by TCEQ. We obtained authorizations before end of September 2011, we expect to delivered phase one report end of January 2012.

Proposed Solution(s): Report any possible solution(s) to the problem(s) that were considered/encountered

- a) We are working closely with the battery testing company to be as efficient as possible for sequence and scheduling of cells testing.

Action(s) Conducted and Results: Describe the action(s) taken to resolve the problem(s) and its effect

- a) Delay phase one delivery by 2 months does not jeopardize the final schedule and the contingency plan proposed will insure overall schedule integrity.

Section III. Goals and Issues for Succeeding Period:

Provide a brief description of the goal(s) you hope to realize in the coming period and identify any notable challenges that can be foreseen

- Finalize the procurement of cells to be tested
- The start-up of testing will happen in October as soon as we receive the cells to be tested.
- Start the evaluation of cells integration into a pack

Date: October 7, 2011

Authorized Project Representative's Signature

NOTE: *Please attach any additional information that you feel should be a part of your report or that may be required to meet the deliverable requirements for tasks completed during this reporting period.*