

MONTHLY PROGRESS REPORT FOR CONTRACT NO. 500-00-036

PROJECT 1.1 – PROGRAM PLANNING AND ANALYSIS

REPORT PREPARED BY: COMMONWEALTH ENERGY TEAM

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Contractor Project Director:	Patrick Lilly (360) 906-0616
Contractor Project Manager:	David Hanna (858) 481-0081
Commission Project Manager:	Zhiqin Zhang (916) 654-4063

What we planned to accomplish this period:

The CE Team anticipated that in October, efforts would focus on the completion and submission of the Task 1.1.10 *Prioritization Final Report* and the Task 1.1.11b *Project 1.1 Draft Final Report*. The main activity was to be the incorporation of comments and updated information into both reports.

What we actually accomplished this period:

Task 1.1.10 Prepare Prioritized List of Projects for PV and Biogas Systems

- As anticipated, the CE Team completed the incorporation of comments into the Final Report and submitted to the Commission for review in early October. The CE Team is awaiting Commission approval or comments.

Task 1.1.11b Prepare Draft Final Report

- The CE Team completed its integration of the key results for each of the previously completed tasks and the updated information on the prioritization results into the *Project 1.1 Draft Final Report*. The report was submitted to the Commission for review in early October. The CE Team is awaiting Commission approval or comments.

How we are doing compared to our plan:

Work continues to progress as anticipated. Although there have been challenges and delays within a few of the tasks, the majority of these challenges have been resolved, and have not seriously affected the revised project schedule (Exhibit B) or overall project budget as a whole.

Significant problems or changes:

There are no significant fiscal problems to report on during this period and work is proceeding within the Project 1.1 budget. The primary consideration affecting the overall project and program schedule was the relationship between the Commonwealth Business Plan and the overall program in relation to individual projects and tasks. The results of the guidance offered on broad programmatic issues, was addressed in the decision-making framework model, which is being used to evaluate individual projects. The draft framework of the model submitted to the Commission in February, together with the guidance received from the Commission at the March 9th meeting, was to enable this project to be completed in a manner consistent with the overall Program and Commonwealth Business Plan objectives.

What we expect to accomplish during the next period:

The CE Team anticipates that the Commission will provide comments and/or approval on both the *Prioritization Report* and *Draft Project 1.1* Report submitted in early October.

Table 1 below and on the following page summarizes the status of Project 1.1 task deliverables as of the end of the current reporting period.

Table 1: Summary of Project Status and Deliverables – Project 1.1

Task No.	Description	Start Date		Due Date		Status (%)
		Planned	Actual	Planned ¹	Actual ¹	
1.1.1	Review previous CA technical & market potential assessments	6/5/02	6/5/02	8/4/02	10/31/02	100%
1.1.2a	Develop DB of Agricultural Facilities	6/19/02	7/20/02	01/17/03	11/04/03	100%
1.1.2b	Develop Ag GIS report	6/19/02	8/12/02	01/17/03	11/04/03	100%
1.1.3a	Develop Landfill DB	6/19/02	6/19/02	10/25/02	12/15/02	100%
1.1.3b	Develop Landfill GIS report	6/19/02	6/19/02	10/25/02	12/15/02	100%
1.1.4a	Develop WWT facility DB	6/19/02	6/19/02	10/31/02	12/15/02	100%
1.1.4b	Develop WWT GIS report	6/19/02	6/19/02	10/31/02	12/15/02	100%
1.1.5	Develop BIPV systems DB	8/5/02	8/5/02	12/03/02	2/5/03	100%
1.1.6	Develop T&D System DB	6/5/02	6/26/02	02/16/03	06/10/03	100%
1.1.7	Market Potential Assessment	11/10/02	9/13/02	08/01/03	DR: 7/31/03 FR: 8/05/04	100%
1.1.8	Develop Generation Profiles	12/11/02	8/15/02	09/08/03	DR: 9/08/03 FR: 8/05/04	100%

Table1: Summary of Project Status and Deliverables – Project 1.1 (Continued)

Task No.	Description	Start Date		Due Date		Status (%)
		Planned	Actual	Planned ¹	Actual ¹	
1.1.9 a	Conduct Power Flow Analysis (T&D Model)	10/14/02	09/23/02	02/16/03	06/10/03	100%
1.1.9 b	Conduct Power Flow Analysis (Summary Reports)	11/15/02	09/02/03	09/11/03	DR: 09/12/03 FR: 11/28/03	100%
1.1.10	Prepare Prioritized List of Projects for PV and Biogas Systems	12/03/02	11/04/02	DR: 09/10/03	DR: 9/10/03 FR: 10/6/04	99%
1.1.11a	Prepare Draft Report Outline for Project 1.1	1/17/03	02/10/03	02/21/03	7/13/03	100%
1.1.11b	Prepare Draft Report for Project 1.1	3/08/03	04/18/03	09/26/03	FR: 10/6/04	99%
1.1.13	Develop M&E Plans	6/5/02	7/15/03	05/29/03		80%

Note 1: “Planned” dates per revised Program Schedule submitted to CEC on September 17, 2003. “Actual” Dates include both the draft report (DR) date (above) and final report (FR) submittal dates (below), where appropriate.

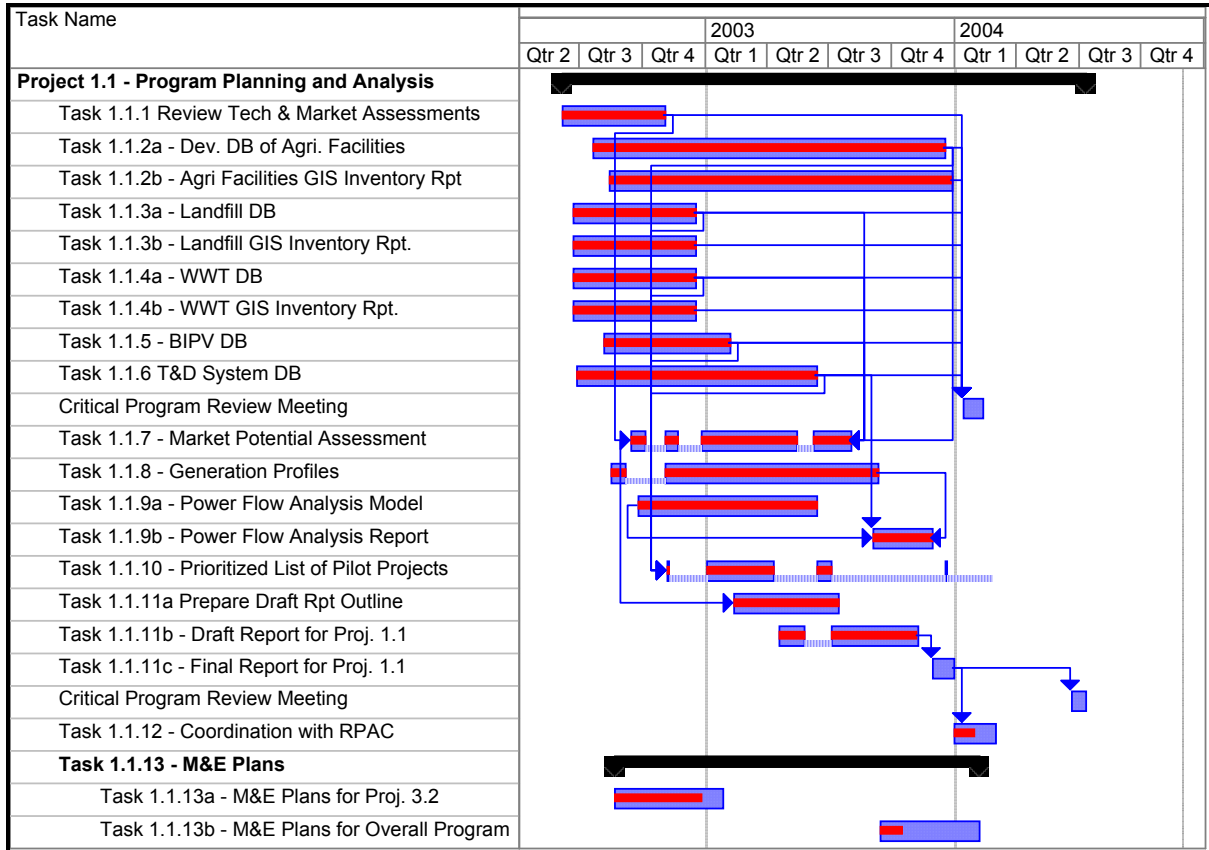
Explanation of any Difference(s) in Project 1.1 Schedule

The following listing provides the explanation for the reported changes in the schedule at the project task/deliverable level:

Task 1.1.10 Prepare Prioritized List of Projects for PV and Biogas Systems – This task started on schedule. Its completion has been delayed by approximately nine months. This will allow for incorporation of the findings of the expanded Mini-Grid analysis, incorporation of the Commonwealth Business Plan goals/objectives and enhanced framework within the process of prioritizing the identified projects under the Program.

Task 1.1.11 – Prepare Final report - The start of this task has been delayed by approximately six weeks. This change was made to accommodate the completion of the tasks related to the agricultural waste database and inventory report, as well as to allow for incorporation of the Mini-Grid T&D impacts analysis and guidance of the RPAC. These changes, however, are consistent with other aspects of the program, which needed to await incorporation of the findings of the Mini-Grid analysis. The finalization of this report was delayed by approximately nine months so that it could incorporate the results of the prioritization efforts. Once completion of the prioritization report occurs, the Draft Report should be completed within approximately two weeks and the Final Report within one month of completion of the Draft Report.

Overall Schedule for Project 1.1:



Overview of Fiscal Status:

Table 2 below summarizes the fiscal status of Project 1.1 by task as of the end of the current reporting period.

Table 2: Fiscal Status by Task – Project 1.1

Task Number	Budget	Invoiced To-Date	Fiscal Status *
1.1.1	\$ 18,902.00	\$18,902.00	OB
1.1.2a	\$ 85,562.00	\$85,562.00	OT
1.1.2b	\$ 100,562.00	\$100,562.000	OT
1.1.3a	\$ 66,865.00	\$66,865.00	OT
1.1.3b	\$ 66,865.00	\$66,865.00	OT
1.1.4a	\$ 93,136.00	\$93,136.00	OT
1.1.4b	\$ 93,136.00	\$93,136.00	OT
1.1.5	\$ 87,177.00	\$85,780.00	OT
1.1.6	\$ 98,840.00	\$98,840.00	OT
1.1.7	\$ 96,896.00	\$96,896.00	OT

Table 2: Fiscal Status by Task – Project 1.1 (continued)

Task Number	Budget	Invoiced To-Date	Fiscal Status *
1.1.8	\$ 26,363.00	\$26,363.00	OT
1.1.9a	\$ 37,040.00	\$37,040.00	OT
1.1.9b	\$ 59,134.00	\$59,134.00	OT
1.1.10	\$172,132.00	\$0	OT
1.1.11a	\$ 18,540.00	\$18,540.00	OT
1.1.11b	\$114,046.00	\$0	OT
1.1.11c	\$27,809.00	\$0	OT
1.1.12	\$ 41,357.00	\$0	OT
1.1.13	\$ 25,251.00	\$0	OT

*Fiscal Status – Please indicate if you are “On Track” (OT), OverBudget (OB), or UnderBudget (UB)