

NTRD Program Disclaimers

1. Disclaimer of Endorsement:

The posting herein of progress reports and final reports provided to TCEQ by its NTRD Grant Agreement recipients does not necessarily constitute or imply an endorsement, recommendation, or favoring by TCEQ or the State of Texas. The views and opinions expressed in said reports do not necessarily state or reflect those of TCEQ or the State of Texas, and shall not be used for advertising or product endorsement purposes.

2. Disclaimer of Liability:

The posting herein of progress reports and final reports provided to TCEQ by its NTRD Grant Agreement recipients does not constitute by TCEQ or the State of Texas the making of any warranty, express or implied, including the warranties of merchantability and fitness for a particular purpose, and such entities do not assume any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represent that its use would not infringe privately owned rights.

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

Contract Number: _____582-5-70807-0005_____

Grantee: _____Teledyne Energy Systems, Inc._____

Date Submitted: _____15 Nov 2005_____

Report for the **Monthly** period:

Starting Date _____1 Oct 2005_____ Ending Date _____31 Oct 2005_____

Section I. Accomplishments *(Please provide a bulleted list of project accomplishments as well as a description of their importance to the project.)*

- A kick-off meeting is scheduled to be held at the Railroad Commission in Austin on Friday November 18th 2005 with Teledyne Energy Systems (TESI), Clean Fuel Generation (CFG), and the Texas Railroad Commission (RRC) in attendance. Although the meeting will focus on technical and schedule issues any outstanding contractual matters will be addressed as well.
- Teledyne will also be making a site visit to Clean Fuel Generation's laboratory in La Verne, California on Monday, November 14th where TESI will review CFG's work to date on propane fuel processors.
- The RRC has done some preliminary work defining the following technical guidelines for the auxiliary power system.

Fuel: Propane
Net electric: 3 kW
Net thermal: 2.5 kW at 120°F (est.)
Peak electric: 8 kW (for 1 hr.)
Water consumption: Nil over a 24 hr period
Size (inches): 36.5 (h) x 43 (w) x 30 (d)

These guidelines will drive the design of the APU. They will be discussed at the kick-off meeting and further refined and developed in Task 1.

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

The above accomplishments are related to completion of the Task 1 System Definition and project management.

Section II: Problems/Solutions

<p>Problem(s) Identified</p> <p><i>(Please report anticipated or unanticipated problem(s) encountered and its effect on the progress of the project)</i></p>	<p>The project got off to a slow start while resolving contractual issues with subcontractors. Final purchase orders will be sent to the subcontractors by Monday November 14th 2005.</p>
<p>Proposed Solution(s)</p> <p><i>(Please report any possible solution(s) to the problem(s) that were considered/encountered)</i></p>	<p>All parties have been flexible in the contract discussions and expect any outstanding issues will be resolved.</p>
<p>Action(s) Conducted and Results</p> <p><i>(Please describe the action(s) taken to resolve the problem(s) and its effect)</i></p>	<p>Face to face meetings will be held on November 18th to discuss any unresolved problems.</p>

