

NTRD Program Disclaimers

1. Disclaimer of Endorsement:

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

Contract Number: _____ 582-5-70807-0017 _____

Grantee: ___ General Electric Transportation, Erie, PA _____

Date Submitted: _____ 8/5/06 _____

Report for the **Monthly** period:

Starting Date _____ 7/06/06 _____ Ending Date _____ 8/05/06 _____

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

- 1. *Replace power assembly components to improve oil consumption and reduce particulate matter. Repaired alternator, lost aux coils and main coils during initial engine testing.*

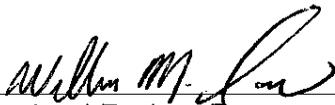
Indicate which part of the Grant Activities as defined in the grant agreement, the above accomplishments are related to:

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><i>Alternator Failure</i></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><i>Currently Being Repaired at GE Repair Facility</i></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>	

Section III. Goals and Issues for Succeeding Period: *(Please 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)*

1. *Develop new components for 645E3B engine*
2. *Recent project delay due to alternator failure*



Date: 8/5/06

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.*