

Texas Commission on Environmental Quality New
Technology Implementation Grant (NTIG) Program
Operation Phase Annual/Final Status Report

Contract Number:	582-19-96631-0402
Grantee:	University of Texas at Arlington
Report for the Annual Period:	September 2024 - August 2025

Section I. Accomplishments

Provide a bulleted list of operations of the facility during the past year. Include exact numbers and/or estimates.

- The TEP (Thermal Energy Plant) Boilers 1 and 2 have been running in normal operation all year with no operational issues.
- Boiler 1 has a run time of 2600 hours Boiler 2 has a run time of 544 hours on natural gas. Boiler 1 has a run time of 33 hours on fuel oil.
- Estimated NOx saving is 60% over retrofitted burner system.

Section II. Key Events and Issues

Report any key events that occurred during this reporting period. Please include any major project updates that impacted operations.

- Staff operators were provided annual training from the burner controls manufacturer.
- New boiler should be in operation by end of October 2025.

Report any anticipated or unanticipated problem(s).

- No significant problems with the boiler.

Proposed Solution(s): Report any possible solution(s) to the anticipated or unanticipated problem(s).

- NA

Action(s) Conducted and Results: Describe the action(s) taken to resolve the anticipated or unanticipated problem(s). Were the actions successful in resolving the problem?

- NA.

Section III. Provide a summary of the overall state of the facility and grant funded equipment.

- The TEP has been running in normal operation and the newly installed burner controls have been operational and in excellent condition. Boiler #4 design for demo and replacement is finalized. Will demo boiler in Oct 2024 and new boiler operating prior to October 2025.
- Periodic preventative maintenance is performed on the burner control systems and recorded per manufacturers recommendations.

Section IV. Goals and Issues for Upcoming Period

Provide a brief description of the project goal(s) you hope to realize during the next reporting period.

- Continue to run these boilers as recommended so our emission footprint in minimized.
- Continue to look at new technology that will make sense for UTA to reduce emissions further.
- Maintain yearly training and preventative maintenance to ensure proper operation in the future.

<i>Authorized Official/Project Representative's Name and Signature:</i> <i>Robb Chock</i>	Date:	09/10/2025
Robb Chock, P.E.		
Director of Mechanical Operations - UTA		

This form may be submitted via e-mail to your Grant Manager or a paper copy may be sent to the following address:

Texas Commission on Environmental Quality
Air Grants Division, (NTIG), MC-204
P.O. Box 13087
Austin, Texas 78711-3087

Charmini Kodi

From: TERP-Report
Sent: Wednesday, September 17, 2025 12:17 PM
To: 'Chock, Robb Patrick'
Subject: RE: UTA INDEMNIFICATION AND INSURANCE

Good afternoon, Mr. Robb Chock,

Thank you for your submittal. We will review the documentation and let you know if any other information is needed.

Sincerely



www.terpgrants.org

Charmini Kodituwakku
Air Grants Division, TCEQ
Direct Line: 512-239-5174
AGD Main Line: 1-800-919-TERP
*Para asistencia en español llame a la
línea principal de AGD.*

From: Chock, Robb Patrick <rchock@uta.edu>
Sent: Wednesday, September 17, 2025 8:25 AM
To: Charmini Kodi <Charmini.Kodi@tceq.texas.gov>; TERP-Report
Subject: UTA INDEMNIFICATION AND INSURANCE

Charmini,

Attached is the UTA Indemnification and Insurance document.

Thank you,

Robb

ROBB CHOCK, P.E.

Director of Mechanical and Energy Operations
Office of Facilities Management
rchock@uta.edu

Office: 817-272-7498; Cell: 682-365-0250

1225 W Mitchell St
Box 19228
Arlington, TX 76109

