

**Texas Commission on Environmental Quality
New Technology Implementation Grant (NTIG) Program
Quarterly Project Status Report**

Contract

Number: 582-15-54066-1471

Grantee: City of Austin – Austin Energy (AE)

**Report for the
Monthly Period:** Q3 2017 (Jul-Sept 2017)

**Date
Submitted:** September 30, 2017

Section I. Accomplishments

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

- AE completed Task 1 and submitted a Deliverable Report. Task 1 included finalizing all project plans for site control, design, construction, assembly, commissioning, and permitting of the Energy Storage System (ESS) to be installed inside AE's Kingsbery substation.
- AE completed Task 3 and submitted a Deliverable Report. Task 3 included completing all necessary permits to install and operate the ESS.
- AE continued civil work for the ESS inside the Kingsbery substation as part of the work to be completed under Task 4, and is on task to be completed prior to October 31, 2017.
- PowerFin Partners (PowerFin) continued site clearing and initiated construction activities including driving piles for panel frames and trenching and conduit work for the Community Solar facility under Task 5.

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

The bullets above relate to Tasks 1, 3, 4, and 5 as indicated in the descriptions above.

Section II: Problems/Solutions

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

During the last quarterly update, AE requested a change to the Task 5 deadline from August 31, 2017 to December 31, 2017.

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

TCEQ agreed to the revision and stated an amendment is forthcoming.

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

TCEQ and AE documented the change via email. AE submitted the requested forms. TCEQ is preparing the amendment after the close of the Fiscal Year.

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

During Q4 of 2017, AE expects to finalize the substation updates to install the system's equipment (Tasks 4). PowerFin expects to complete construction of the Community Solar facility (Task 5). AE will submit a deliverable report for Tasks 4 and 5. TCEQ and AE plan to execute an amendment to the award to adjust the Task 5 deadline.



Authorized Project Representative's Signature

Date: 9/29/17

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.*