

# Thermal Energy Storage (TES) Advanced Technology Bonus Form

	<b>General Project Information</b>
PROJECT NAME:	APPLICANT NAME:
APPLICATION NUMBER:	
PROJECT ADDRESS(ES):	

## **TES System Installation Date:**

# **TES System Description:**

Please provide a brief description of the installed TES system:

## **TES System Components:**

List all components of the TES system:

TES System Type:				
Space Heating DHW Both				
TES Storage Type:				
Sensible Phase change Thermo-chemical				
Storage Material:				
Water Sand Other:				
TES System Capacity:				
Gallons of water BTU Other:				
Storage Temperature: © °F or 🔲 °C				
Output Temperature: © °F or 🔲 °C				
Heating Load Estimate:				
<b>Estimate of load(s) the TES system will supply.</b> Note: The TES system is not required to cover 100% of the load(s).				
SPACE HEATING: UNITS:				
DHW: UNITS:				
Controls and Scheduling:				
Description of examples and environment established				

Description of controls and equipment schedule:

#### By signing here, I confirm the following is true and accurate:

- The equipment is capable of and configured to store thermal energy during off-peak hours and discharge thermal energy during peak hours.
- I am a qualified mechanical designer or equipment installer.

SIGNATURE:	PRINTED NAME:	DATE:

Return a completed and signed copy of this form to your Energy-Smart Homes contact or email directly to <u>caenergysmarthomes@trccompanies.com</u>. This form is required for the project to claim the Thermal Energy Storage Advanced Technology Bonus incentive.