



# Thermal Energy Storage (TES) Advanced Technology Bonus Form

## General Project Information

**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:

Estimate of load(s) the TES system will supply.  
Note: The TES system is not required to cover 100% of the load(s).

SPACE HEATING:	UNITS:
<div></div>	<div></div>
DHW:	UNITS:
<div></div>	<div></div>

Controls and Scheduling:

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:
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