OMB Control Number: 1910-1400 (Expiration Date: XXXXXX XX, XXXX) DOE F 220.41

Product Type: Commercial Electric Storage Water Heaters

Click here for instructions for completing this form

Each Importer and U.S. Manufacturer is legally required to <u>certify</u> the compliance of the products it imports, produce This certification may be <u>submitted</u> by the Importer or U.S. manufacturer or by a Third Party Repr

Certifier - Party Legally Obligated to Certify Co	Submitter -				
The party responsible for certification is (select one only):	The party responsible for certification is (select one only):				
O a U.S. Manufacturer Please enter required data O an Importer Importer		O the Certifier (Information b O a Third Party forms on file			
Certifier Contact Information		Third Party			
Full Legal Name of Individual	Please enter required data	Full Legal Name c			
Full Legal Name of Company	Please enter required data	Full Legal Name c			
Complete Company Mailing Address	Please enter required data	Complete Company Mail			
Phone Number	Please enter required data	Pho			
Email Address	Please enter required data	Em			

Compliance Statement

Select one of the options for 'Submitter - Party Submitting This Report' above

Submitter Signature (Type your Full Legal Name) Please enter required data

Date (MM

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Paperwork Reduction Act Statement

OMB Burden Disclosure Statement

This data is being collected for manufacturers to certify compliance to DOE's energy conservation, water conservation, c monitor compliance with the energy conservation, water conservation, and design standards and testing requirements fo mandated by the Energy Policy and Conservation Act, as amended.

Public reporting burden for this collection of information is estimated to average 35 hours per response, including the tim maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this including suggestions for reducing this burden, to Office of the Chief Information Officer, Records Management Division, Energy, 1000 Independence Ave SW, Washington, DC, 20585-1290; and to the Office of Management and Budget (OM 20503.

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB control

Submission of this data is mandatory.

Version 5.x

Status of This Certification Sheet	No Data
Overall Status of Template	No Data

s, assembles or manufactures. This party is the " $\underline{Certifier}$ " on this form. esentative. This party is the "<u>Submitter</u>" on this form. **Party Submitting This Report** tting this report is (select one only): do not complete the Third Party Representative Contact elow) enter <mark>l data</mark> y Representative (you must have valid Third Party Authorization with the Department of Energy) **Representative Contact Information, if Applicable** Please enter of Individual required data Please enter of Company required data Please enter ing Address required data Please enter ne Number required data Please enter ail Address required data

(סטן איז אין אסן	Please enter required data

r design standards. The data you supply will be used by the Department to r the consumer products and commercial and industrial equipment

e for reviewing instructions, searching existing data sources, gathering and burden estimate or any other aspect of this collection of information, IM-23, Paperwork Reduction Project (1910-1400), U.S. Department of B), OIRA, Paperwork Reduction Project (1910-1400), Washington, DC

penalty for failure to comply with a collection of information subject to the number.

Commercial Electric Storage Water Heaters - v5.x

Column Headers: Status	Manufacturer	Brand Name(s)
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Pop-Up Headers:	Status	Manufacturer	Brand Name(s)

The cells below show whether there are any issues with the data on that line. If the status is "ok," there are no issues. If the status is "Error," there are issues with the data. See columns to the right for an indication of the issues with the data. Enter the Manufacturer name in the cells below. Pop-Up Contents: Enter the Manufacturer in the cells below. Enter the Brand Name(s)

	Enter Information in Only One of the Two Columns in Each Row		
Basic Model Number	Individual Model Number Covered by Basic Model	Private Model Number Covered by Basic Model	Action

	Individual Model		
Basic Model Number	Number	Private Model Number	Action

Enter the Basic Model Number in the cells below.	Basic Model in the cells below or the Private	Model Number covered by the Basic Model in the cells below or the Individual Model Number covered by the Basic Model in the	Enter one of following in cells below: N new model D discontinued model C correction to previous CCMS submission E submit report on existing (carryover) model F failed Industry Certification Program
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Product Group Code	Sample Size (Number of Units Tested)	Is the Certification for this Basic Model Based on a Waiver of DOE's Test Procedure Requirements?	Date of Test Procedure Waiver, if Applicable
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Product Group Code		Date of Waiver, if Applicable

Enter an integer between 1 and 3 in the cells below. See the Product Group Codes worksheet for details on product group codes.	Enter the sample size (number of units tested) in the cells below. This should be an integer greater than zero.	procedure requirements in the cells below. An affirmative answer can be either 'yes' or 'y'	If you enter 'yes' under "Is the certification for this basic model based on a waiver of DOE's test procedure requirements?", enter the date of the waiver in the cells below. The entry should be in the M/D/YYYY format.
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Is the Certification based upon any Exception Relief from an Applicable Standard by DOE's Office of Hearing and Appeals?	Date of Exception Relief, if Applicable	Is Certification Based on the Use of an Alternative Efficiency Determination Method (AEDM)?	Name of AEDM (If Applicable)
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•	· · · · · · · · · · · · · · · · · · ·	Certification Based on an AEDM?	Name of AEDM , If Applicable

	If you enter 'yes' under		
Answer whether the	"Is the certification		
certification was based upon	based upon any	Answer whether the	
any exception relief from an	exception relief from an	certification was based	
applicable standard by DOE's	applicable standard by	on the use of an	
Office of Hearing and Appeals in		Alternative Efficiency	
the cells below.	and Appeals?", enter the	Determination Method	
	date of the exception	See §429.70 for	
An affirmative answer can be	relief in the cells below.	-	If you enter 'yes' under
			"Is Certification Based on
either 'yes' or 'y' and a negative answer can be either 'no' or 'n'.	the M/D/YYYY format.	requirements.	the use of an Alternative
answer can be either no or n.		An affirmative answer	
			Efficiency Determination
		can be either 'yes' or 'y',	Method (AEDM)?", enter
			the name of the AEDM
		be either 'no' or 'n'.	in the cells below.

Does the Manufacturer Elect the Witness Test Option for Verification Testing? (If Applicable)	Volume Greater than 140 Gallons? (if	Is the Tank Surface Area Thermally Insulated to at Least R- 12.5? (if Applicable)	Maximum Standby Loss (%/hour), If Applicable
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Storage Vol >140gal? (if	Insulation >= R-12.5? (if	Maximum Standby Loss
appl)		(If Appl)

For basic models rated with an AEDM, answer whether the manufacturer elects the witness test option for verification testing in the cells below (max. 10% of basic models) An affirmative answer	storage volume >140 gallons only, answer whether the tank surface area is thermally insulated to at least R- 12.5 in the cells below. An affirmative answer	percentage greater than 0 and less than or equal to 100. For models >140 gal, the
can be 'yes' or 'y' and a	can be 'yes' or 'y' and a	entry is optional if the
negative answer can be	negative answer can be	tank insulation is at least
'no' or 'n'.	'no' or 'n'.	R-12.5.

	e Rated Input Rate eater Than 12kW?	Is the Ratio of Input Rate per Gallon of Stored Water Less than 4,000 Btu/h?	Supplemental Testing Instructions PDF Filename (Optional)
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Measured Storage Vol (if			Testing Instructions
Appl)	Rated Input >12 kW?	Ratio <4,000 Btu/h?	Filename

Enter the Measured Storage Volume in gallons in the cells below. The entry should be >0	input rate is greater than 12 kW in the cells below.	cells below.	If elected, enter the name of the PDF file containing the supplemental testing instructions.
be >0. For models >140 gal, entry is optional if the tank insulation is at least R-12.5.	An affirmative answer can be 'yes' or 'y', a negative answer can be 'no' or 'n'.	An affirmative answer can be 'yes' or 'y', a negative answer can be 'no' or 'n'.	The first 7 characters of the filename must be in the form of "DOExxxx" where "xxxx" is a four- digit numerical code assigned to the manufacturer

The following is a description of each product group code:

Product Group Code	Product Group Code Description
	Commercial Electric Storage Water Heaters with Storage Volume of 140 Gallons or Less
	Commercial Electric Storage Water Heaters with Storage Volume of Greater than 140 Gallons