

Product Type: **Battery Chargers Other Than UPSs**

[Click here for instructions for completing this form](#)

Each Importer and U.S. Manufacturer is legally required to **certify** the compliance of the products it imports, produces or manufactures. This certification may be **submitted** by the Importer or U.S. manufacturer or by a Third Party Representative.

**Certifier - Party Legally Obligated to Certify Compliance**

The party responsible for **certification** is (select one only):

<input type="radio"/> a U.S. Manufacturer	Please enter required data
<input type="radio"/> an Importer	

**Certifier Contact Information**

Full Legal Name of Individual		Please enter required data
Full Legal Name of Company		Please enter required data
Complete Company Mailing Address		Please enter required data
Phone Number		Please enter required data
Email Address		Please enter required data

**Submitter - Party Submitting This Report**

The party **submitting** this report is:

<input type="radio"/> the Certifier (or its Third Party Representative) provides the information by completing this form	
<input type="radio"/> a Third Party Representative completes this form on file	

**Third Party Representative Information**

Full Legal Name of Third Party Representative	
Full Legal Name of Company	
Complete Company Mailing Address	
Phone Number	
Email Address	

**Compliance Statement**

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

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Submitter Signature (Type your Full Legal Name)		Please enter required data
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Date (MM/DD/YYYY)

**OMB Burden Disclosure Statement**

This data is being collected for manufacturers to certify compliance to DOE's energy conservation, water conservation, and design standards and testing requirements 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 time for reviewing existing data sources, gathering the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, 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 (OMB), Paperwork Project, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302.

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with, any collection of information that does not display a currently valid OMB control number.

Submission of this data is mandatory.

Status of This Certification Sheet

No Data

Overall Status of Template

No Data

s, assembles or manufactures. This party is the "**Certifier**" on this form.  
esentative. This party is the "**Submitter**" on this form.

Party Submitting This Report

ting this report is (select one only):

do not complete the Third Party Representative Contact  
elow)

Please enter  
d data

☐ Representative (you must have valid Third Party Authorization  
with the Department of Energy)

Representative Contact Information, if Applicable

of Individual		Please enter required data
if Company		Please enter required data
ing Address		Please enter required data
ne Number		Please enter required data
ail Address		Please enter required data

/DD/YYYY)

Please enter  
required data

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

e for reviewing instructions, searching existing data sources, gathering and  
s 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.

Battery Chargers Other Than UPSs Appendix Y1 - v5.x

Column Headers:	Status	Manufacturer	Brand Name(s)
Pop-Up Headers:	Status	Manufacturer	Brand Name(s)
Pop-Up Contents:	<p>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.</p>	<p>Enter the Manufacturer name in the cells below.</p>	<p>Enter the Brand Name(s) in the cells below.</p>

<b>Basic Model Number</b>	<b>Individual Model Number Covered by Basic Model</b>	<b>Action</b>	<b>Product Group Code</b>
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Basic Model Number	Individual Model Number	Action	Product Group Code
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Enter the Basic Model Number in the cells below.	Enter the Individual Model Number covered by the Basic Model in the cells below.	<p>Enter one of following in cells below:</p> <p>N new model  D discontinued model  C correction to previous CCMS submission  E submit report on existing (carryover) model  F failed Industry Certification Program</p>	<p>Enter an integer between 1 and 5 in the cells below.</p> <p>See the Product Group Codes worksheet for details on product group codes.</p>
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<b>Sample Size (Number of Units Tested)</b>	<b>Is the Certification for this Basic Model Based on a Waiver of DOE's Test Procedure Requirements?</b>	<b>Date of Test Procedure Waiver, if Applicable</b>	<b>Is the Certification based upon any Exception Relief from an Applicable Standard by DOE's Office of Hearing and Appeals?</b>
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<b>Sample Size</b>	<b>Certification Based on Waiver?</b>	<b>Date of Waiver, if Applicable</b>	<b>Cert. Based on Exception Relief?</b>
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<p>Enter the sample size (number of units tested) in the cells below.</p> <p>This should be an integer greater than zero.</p>	<p>Answer whether the certification for the basic model was based on a waiver of DOE's test procedure requirements in the cells below.</p> <p>An affirmative answer can be either 'yes' or 'y' and a negative answer can be either 'no' or 'n'.</p>	<p>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.</p>	<p>Answer whether the certification was based upon any exception relief from an applicable standard by DOE's Office of Hearing and Appeals in the cells below.</p> <p>An affirmative answer can be either 'yes' or 'y' and a negative answer can be either 'no' or 'n'.</p>
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Date of Exception Relief, if Applicable			
	Nameplate Battery Voltage of Test Battery in Volts (V)	Nameplate Battery Charge Capacity of Test Battery in Ampere-Hours (Ah)	Nameplate Battery Energy Capacity of Test Battery in Watt-Hours (Wh)

Date of Relief, if Applicable	Nameplate Battery Voltage	Battery Charge Capacity	Battery Energy Capacity
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<p>If you enter 'yes' under "Is the certification based upon any exception relief from an applicable standard by DOE's Office of Hearing and Appeals?", enter the date of the exception relief in the cells below. The entry should be in the M/D/YYYY format.</p>	<p>Enter the nameplate battery voltage in volts in the cells below.</p> <p>This should be a decimal number greater than zero.</p>	<p>Enter the nameplate battery charge capacity of the test battery in ampere-hours in the cells below.</p> <p>This should be a decimal number greater than zero.</p>	<p>Enter the nameplate battery energy capacity of the test battery in watt-hours in the cells below.</p> <p>This should be a decimal number greater than zero.</p>
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For all wired and fixed-location wireless battery chargers other

Maintenance Mode Power in Watts (Pm)	Standby Mode Power in Watts (Psb)	Off Mode Power in Watts (Poff)	Battery Discharge Energy in Watt-Hours (Ebatt)
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Maintenance Mode Power (Pm)	Standby Mode Power (Psb)	Off Mode Power (Poff)	Battery Discharge Energy (Ebatt)
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<p>Enter the maintenance mode power in watts in the cells below. Determined per §429.39(a).</p> <p>This should be a decimal number greater than or equal to zero.</p>	<p>Enter the standby mode power in watts in the cells below. Determined per §429.39(a). This should be a decimal number <math>\geq 0</math>.</p>	<p>Enter the off mode power in watts in the cells below. Determined per §429.39(a). This should be a decimal number <math>\geq 0</math>.</p> <p>If the off mode measurement is not applicable pursuant to §3.3.12(b)(3) of Appendix Y1 to Subpart B of Part 430, enter "N/A".</p>	<p>Enter the battery discharge energy in watt-hours in the cells below. Determined per §429.39(a).</p> <p>This should be a decimal number greater than zero.</p>
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Active Charge Energy in Watt-Hours (Ea)	24-Hour Energy Consumption in Watt- Hours (E24)	Duration of the Charge and Maintenance Mode Test in Hours (Tcd)	Manufacturer of Test Battery
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Active Charge Energy (Ea)	24-Hour Energy Consumption (E24)	Duration of Charge & Maint. Test	Manufacturer of Test Battery
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<p>Enter the active charge energy in watt-hours in the cells below. Determined per §429.39(a).</p> <p>This should be a decimal number greater than zero.</p>	<p>Enter the 24-hour energy consumption in watt-hours in the cells below. Determined per §429.39(a).</p> <p>This should be a decimal number greater than zero.</p>	<p>Enter the duration of the charge and maintenance mode test (Tcd) in hours in the cells below. Determined per §429.39(a).</p> <p>This should be a decimal number greater than zero.</p>	<p>Enter the manufacturer of the test battery in the cells below.</p>
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	For all wired, fixed-location wireless, and open-placement battery chargers other than UPSs		
Model of Test Battery	No-Battery Mode Power in Watts (Pnb)	Manufacturer of External Power Supply (If Applicable)	Model of External Power Supply (If Applicable)

Model of Test Battery	No-Battery Mode Power (Pnb)	Manufacturer of EPS (If Appl)	Model of EPS (If Appl)
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Enter the model of the test battery in the cells below.	<p>Enter the no-battery mode power in watts in the cells below. Determined per §429.39(a). This should be a decimal number <math>\geq 0</math>.</p> <p>If the no-battery mode measurement is not applicable per §3.3.11(b) (3) of Appendix Y1 to Subpart B of Part 430, enter "N/A".</p>	<p>If applicable, enter the manufacturer of the external power supply in the cells below.</p> <p>This must be completed if the Model of EPS cell is completed.</p>	<p>If applicable, enter the model of the external power supply in the cells below.</p> <p>This must be completed if the Manufacturer of EPS cell is completed.</p>
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The following is a description of each product group code:

Product Group Code	Product Group Code Description	Battery Energy Ebatt (Wh)
1	1a Fixed-Location Wireless	≤100
2	1b Open-Placement Wireless	N/A
3	2a Low-Energy	≤100
4	2b Medium-Energy	100-1,000
5	2c High-Energy	>1,000