

DOE rulemaking schedule for April 2006 to July 2011

*Prepared by Appliance Standards Awareness Project
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Dates for completed events are actual dates. Dates for prospective events are based on the published DOE schedules, if available, or ASAP estimates. Shaded items are complete.

Product	Event	Document Publication	Hearing Date	Comments Due
2006				
Cooking products and commercial clothes washers ^a	Framework workshop	March 27	April 27	May 11
Commercial refrigeration	Framework workshop	April 25	May 16	May 30
Lighting ^b	Framework workshop	May 31	June 15	June 29
Vending machines	Framework workshop	June 28	July 11	July 27
Small motors	Determination	July 10	N.A.	N.A.
Central A/C and heat pumps (test method)	Proposed rule	July 20	Aug. 23	Sept 18
EPACT 2006 test methods	Proposed rule	July 25	Sept. 26	Oct. 10
Transformers	Proposed rule	Aug. 4	Sept. 27	Oct. 18
Residential furnaces and boilers	Proposed rule	Oct. 6	Oct. 30	Jan. 15, 2007
Residential water heaters, pool heaters and direct heating	Framework workshop	Nov. 24	Jan. 16, 2007	Jan. 30, 2007
Battery chargers and external power supplies	Framework workshop	Dec. 29	Jan. 24, 2007	Feb. 16. 2007
EPACT 2006 test methods	Final rule	Dec. 8	none	none
2007				
Residential furnaces and boilers	Notice of data availability	Feb 9	none	Feb 26
Transformers	Notice of data availability	Feb 9	none	March 12
Commercial refrigeration	ANOPR	July 26	Aug 23	Oct 9
Small motors	Framework workshop	Aug 10	Sept 13	Sept. 28
Cooking products and commercial clothes washers ^a	ANOPR	Nov. 15	Dec. 13	Jan. 29, 2008
Clothes dryers and room a/c	Framework workshop	Oct. 9	Oct 24	Nov. 6
Central a/c and heat pumps – test method	Final rule	Oct. 22	none	none
Residential furnaces and boilers	Final rule	Nov. 19	none	none

Product	Event	Document Publication	Hearing Date	Comments Due
Transformers	Final rule	Oct. 12	none	none
2008				
Lighting ^b	ANOPR	March 13	March 10	April 14
Lighting test methods	Proposed rule	March 13	March 10	May 27
Packaged terminal a/c and heat pumps	Proposed rule	April 17	May 1	June 6
Fluorescent lamp ballasts	Framework workshop	Jan. 22	Feb. 6	March 7
Vending machines	ANOPR	June 16	June 26	July 16
Res. refrigerators and freezers	Framework workshop	Sept. 18	Sept. 29	Oct 20
Central a/c and heat pumps	Framework workshop	June 6	June 12	July 31
ASHRAE products ¹ (commercial boilers)	Notice of data availability	July 16	none	Aug 15
Commercial refrigeration	Proposed rule	Aug 25	Sept 23	Oct 24
Small motors test method	Proposed rule	Dec 22	Jan 29, 2009	Mar 3, 2009
Battery chargers and ext. power. supplies (test method)	Proposed rule	Aug 15	Sept 12	Oct 29
Cooking products and commercial clothes washers ^a	Proposed rule	Oct. 17	Nov. 13	Dec. 16
Packaged terminal a/c and heat pumps	Final rule	Oct. 7	none	none
Clothes dryers and room a/c – standby test method	Proposed rule	Dec 9	Dec 17	Feb 23
Residential water heaters, pool heaters and direct heating	Prelim. TSD	Jan. 13, 2009	Feb. 9, 2009	Mar. 16, 2009
ASHRAE products ^c	Determination	<i>4th quarter</i>	<i>4th quarter</i>	<i>4th quarter</i>
Battery chargers and ext. power. supplies (test method)	Final rule	March 27, 2009	none	none
2009				
Small motors	Prelim. TSD	Dec 30, 2008	Jan 30	Mar 2
Commercial refrigeration	Final rule	Jan 9, 2009	none	none
Fluorescent lamp ballasts – standby test methods	Proposed rule	Jan 21, 2009	Feb 2	April 6, 2009
Walk in coolers and freezers	Framework Workshop	Jan 6	Feb 4	Feb 12
Metal halide lamp fixtures	Framework Workshop	Jan	Feb	March
ASHRAE products - commercial boilers	Proposed rule	March 20	April 7	June 3
Cooking products and	Final rule	April 8	none	none

¹ Rulemaking triggered by revision to ASHRAE standard 90.1 issued by ASHRAE in January 2008. Significant revisions include commercial boilers.

Product	Event	Document Publication	Hearing Date	Comments Due
commercial clothes washers ^a				
Lighting ^b	Proposed rule	Apr 13, 2009	Feb 3, 2009	June 12, '09
Res. clothes washers	Framework workshop	April	May	June
Vending machines	Proposed rule	April	May	June
Res. furnaces and boilers - standby test method	Proposed rule	April	May	June
Non-class A external power supplies	Draft determination	May	June	July
Residential water heaters, pool heaters and direct heating – standby test methods	Proposed rule	May	June	July
Metal halide ballasts - test method	Proposed rule	May	June	July
Res. refrigerators and freezers - test method	Proposed rule	May	June	July
Lighting test methods	Final rule	June	none	none
Lighting ^b	Final rule	June	none	none
Res. refrigerators and freezers	ANOPR	June	July	August
Battery chargers and ext. power. supplies	Framework workshop	June	July	Aug
Small motors test method	Final rule	June	July	August
Small motors	NOPR	July	Aug	Sept
ASHRAE products - commercial boilers	Potential final rule ²	July	none	none
Walk-in coolers	NOPR (test method)	July	Aug	Sept
Commercial clothes washers	Second NOPR	July	Aug	Sept
Vending machines	Final rule	Aug	none	none
Fluorescent lamp ballasts – standby test methods	Final rule	Sept	none	none
Residential water heaters, pool heaters and direct heating	Proposed rule	Sept	Oct	Nov
Metal halide ballasts – test method	Final rule	Sept	none	none
Res. furnaces and boilers – standby test method	Final rule	Sept	none	none
Central a/c and heat pumps – test method	Proposed rule	Oct	Nov	Dec
Fluorescent lamp ballasts	ANOPR	Nov	Jan 2010	Feb 2010
Clothes dryers and room a/c	ANOPR	Nov	Jan 2010	Feb 2010
Central a/c and heat pumps	ANOPR	Nov	Jan 2010	Feb 2010
Battery chargers and class A ext. power supplies	ANOPR	Nov	Dec	Jan
Non class A external power supplies	Final determination	Dec	None	None

² Only if DOE determines that ASHRAE levels meet legal criteria for federal minimum standards.

Product	Event	Document Publication	Hearing Date	Comments Due
Microwave ovens – standby test method	Supplemental NOPR	Dec	Jan 2010	Feb 2010
Walk-in coolers and freezers – test method	Final rule	Dec	none	none
Commercial clothes washers	Final rule	Dec	none	none
2010				
Commercial reach-in refrigerators and freezers	Framework workshop	Jan	Feb	March
Small motors	Final rule	Feb	none	none
Res. water heaters, pool heaters and direct heating	Final rule	March	none	none
Res. water heaters, pool heaters and direct heating – standby test method	Final rule	March	none	none
HID lamps	Final rule - determination	June	none	none
Microwave ovens - test method	Final rule	June	none	none
Res. clothes washers	ANOPR	June	July	Aug
Res. refrigerators and freezers	Proposed rule	June	July	Aug
Clothes dryers and room a/c – standby test method	Final rule	June	none	none
Metal halide lamp fixtures	ANOPR	July	Aug	Sept.
Walk in coolers and freezers	ANOPR	July	Aug	Sept.
Battery chargers and ext. power. supplies	Proposed rule	Aug	Sept	Oct
Fluorescent lamps ballasts	Proposed rule	Oct	Nov	Dec
Clothes dryers and room a/c	Proposed rule	Oct	Nov	Dec
Central a/c and heat pumps	Proposed rule	Oct	Nov	Dec
Central a/c and heat pumps - test method	Final rule	Oct	none	none
Res. refrigerators and freezers	Final rule	Dec	none	none
Res. furnace fans	Framework workshop	Dec	Jan 2011	Feb 2011
Res. furnaces	Proposed rule	Dec	Jan	Feb
2011				
ASHRAE products – commercial boilers	Proposed rule ³	Jan	Feb	March
Walk in coolers and freezers	Proposed rule	March	April	May
Res. furnaces ⁴	Final rule	May	none	none
Res. clothes washers	Proposed rule	May	June	July
Fluorescent lamp ballasts	Final rule	June	none	none

³ Only if DOE determines that ASHRAE levels did not meet legal criteria for federal minimum standards.

⁴ Required pursuant to April 2009 litigation concerning the Oct. 2007 final rule, DOE must reconsider higher standards, with a revised final rule due no later than May 2011.

Product	Event	Document Publication	Hearing Date	Comments Due
Clothes dryers and room a/c	Final rule	June	none	none
Central A/c and heat pumps	Final rule	June	none	none
Metal halide lamp fixtures	Proposed rule	July	August	Sept.
Battery chargers and ext. power. supplies	Final rule	June	none	none
Commercial reach-in refrigerators and freezers	ANOPR	July	Aug	Sept
ASHRAE products – commercial boilers	Final rule ⁵	July	none	none
Res. clothes washers	Final rule	Dec	none	none
EPACT 2005 products ^d	Determination	4 th quarter		
Com. reach in refrigerators	Determination	4 th quarter		
Walk in coolers and freezers	Final rule	Dec	none	none
2012 (incomplete)				
Metal halide lamp fixtures	Final rule	Jan	none	none
Commercial reach-in refrigerators and freezers	Proposed rule	July	Aug	Sept
Res. furnace fans	ANOPR	July		
2013 (incomplete)				
Commercial reach-in refrigerators and freezers	Final rule	Jan		
Res. furnace fans	Proposed rule	July		
Res. furnace fans	Final rule	Dec		

EISA requires DOE to include standby energy use in test methods for various products according to a set schedule. Those rulemakings are not incorporated into this table.

ANOPR = advanced notice of proposed rulemaking

Note a: This rulemaking, previously designated “Home appliance” rulemaking, includes cooking products and commercial clothes washers. In December 2007, Congress set standards for dishwashers and dehumidifiers, removing them from this proceeding. The same legislation superseded a scheduled DOE rulemaking for motors from 1 to 200 horsepower. The April 2009 final rule set standards for gas ovens, but deferred final standards for commercial clothes washers and microwaves.

Note b. “Lighting” rulemaking includes reflector lamps and linear fluorescent lamps. Federal legislation enacted in December 2007 set standards for general service lamps, superseding that part of this proceeding. DOE’s need to revise the ANOPR as a result of EISA has delayed publication.

⁵ Only if DOE has determined that ASHRAE levels did not meet legal criteria.

Note c. EISA requires that DOE review all standards every six years and issue either a notice that no revision is needed or a notice of proposed rulemaking and, two years later, a final rule. DOE finalized standards for several commercial products subject to ASHRAE standards on January 12, 2001, so, in ASAP's view, these standards are now due for review. However, DOE concluded that the EISA provision does not apply in the March 20, 2009 proposal concerning commercial boilers and other products.

Note d. Under the same regular review requirement, DOE must review all standards set by EPCACT 2005 by fall 2011. These include automatic commercial ice makers, ceiling fan and ceiling fan light kits; compact fluorescent lamps; torchiere lighting fixtures; commercial unitary air conditioners; low-voltage distribution transformers; exit signs; traffic signals; pre-rinse spray valves and unit heaters.