ASAP | APPLIANCE STANDARDS AWARENESS PROJECT

16 Cohasset St.
Boston, MA 02131
Tel. 617 363 9101
www.standardsasap.org
info@standardsasap.org

U.S. DOE APPLIANCE STANDARDS RULEMAKINGS SCHEDULE

Prepared by Appliance Standards Awareness Project
Updated August 16, 2014

The following schedule includes completed and estimated dates for U.S. Department of Energy (DOE) rulemakings. Dates for prospective events are in most cases based on published DOE schedules or statutory requirements. DOE is required to review each standard at least once 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. We note below each product any legal deadlines that DOE has missed as well as any dates that are ASAP estimates. Items in this shade have been completed. The estimated or required date for items in this shade has passed without DOE completing the item. Items not shaded are expected on the date indicated.

For information about the DOE rulemaking process, click here.

Automatic Ice Makers

Test Procedures	Proposed rule	April 4, 2011
	Final rule	January 11, 2012
Standards	Framework document	November 19, 2010
	Preliminary analysis	January 24, 2012
	Proposed rule	March 17, 2014
	Final rule	January 2015

Battery Chargers

Test Procedures- Standby and Off Mode	Proposed rule	August 15, 2008
	Final rule	March 27, 2009
Test Procedures	Proposed rule	April 2, 2010
	Final rule	June 1, 2011
Standards	Framework document	June 4, 2009
	Preliminary analysis	September 15, 2010
	Proposed rule	March 27, 2012
	Request for information	March 26, 2013
	Supplemental proposed rule	October 2014
	Final rule	October 2015

Note: The statutory deadline for the standards final rule was July 1, 2011.

Boilers, Commercial

Test Procedures	Request for information	February 20, 2014
	Proposed rule	December 2014
	Final rule	June 2015
Standards	Framework document	September 3, 2013
	Proposed rule	June 2014
	Final rule	July 2015

Note: We assume the test procedures proposed rule will be published 6 months prior to the publication of the final rule.

ASAP | APPLIANCE STANDARDS AWARENESS PROJECT

16 Cohasset St.
Boston, MA 02131
Tel. 617 363 9101
www.standardsasap.org
info@standardsasap.org

Boilers, Residential

Test Procedures	Request for information	January 4, 2013
	Proposed rule or negative determination	May 2014
	Final rule	December 2014
Standards	Framework document	February 11, 2013
	Notice of data availability	February 11, 2014
	Proposed rule	September 2014
	Final rule	July 2016

Ceiling Fans and Ceiling Fan Light Kits

Test Procedures	Proposed rule	May 2014
	Final rule	December 2014
Standards	Framework document	March 15, 2013
	Preliminary analysis	May 2014
	Proposed rule	March 2015
	Final rule	January 2016

Central A/C and Heat Pumps

Test Procedures	Proposed rule	June 2, 2010
	Supplemental proposed rule	April 1, 2011
	Supplemental proposed rule	October 24, 2011
	Supplemental proposed rule	February 2013
	Final rule	December 2014
Standards	Proposed rule or negative determination	June 2017
	Final rule	December 2017

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

Clothes Dryers

Test Procedures- Standby and Off Mode	Proposed rule	December 9, 2008
	Supplemental proposed rule	June 29, 2010
	Final rule	January 6, 2011
Test Procedures	Proposed rule	January 2, 2013
	Final rule	August 14, 2013
Standards	Proposed rule or negative determination	April 2017
	Final rule	October 2017

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

Clothes Washers, Commercial

Test Procedures	Proposed rule	February 11, 2014
	Final rule	January 2015
Standards	Framework document	August 13, 2012
	Proposed rule	March 4, 2014
	Final rule	January 2015

ASAP | APPLIANCE STANDARDS AWARENESS PROJECT

16 Cohasset St.
Boston, MA 02131
Tel. 617 363 9101
www.standardsasap.org
info@standardsasap.org

Clothes Washers, Residential

Test Procedures- Standby and Off Mode	Proposed rule	September 21, 2010
	Supplemental proposed rule	August 9, 2011
	Supplemental proposed rule	November 9, 2011
	Final rule	March 7, 2012
Test Procedures	Proposed rule	April 25, 2014
	Final rule	January 2015
Standards	Proposed rule or negative determination	May 2018
	Final rule	November 2018

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

Commercial 3-Phase Central A/C and Heat Pumps

Standards	Notice of data availability	April 11, 2014
	Proposed rule	October 2014
	Final rule	April 2015/April 2016

Note: DOE must either adopt the ASHRAE 90.1-2013 standards by April 2015 or adopt more stringent standards by April 2016.

Commercial Packaged Air Conditioners and Heat Pumps, Air Cooled

Standards	Request for information	February 1, 2013
	Proposed rule or negative determination	July 2014
	Final rule	December 2015

Commercial Refrigeration Equipment

Test Procedures	Proposed rule	October 28, 2013
	Final rule	April 21, 2014
Standards	Framework document	May 6, 2010
	Preliminary analysis	March 30, 2011
	Proposed rule	September 11, 2013
	Final rule	March 28, 2014

Compressors, Commercial and Industrial

Standards	Framework document	February 5, 2014
	Preliminary analysis	November 2014
	Proposed rule	November 2015
	Final rule	August 2016

Computers and Battery Backup Systems

Standards	Framework document	July 17, 2014
	Preliminary analysis	January 2015
	Proposed rule	January 2016
	Final rule	July 2016

Note: DOE has not published dates for the preliminary analysis or proposed rule stages. We estimate dates for these stages based on DOE's typical rulemaking schedule.

ASAP | APPLIANCE STANDARDS AWARENESS PROJECT

16 Cohasset St.
Boston, MA 02131
Tel. 617 363 9101
www.standardsasap.org
info@standardsasap.org

Dehumidifiers

Test Procedures- Standby and Off Mode	Proposed rule	December 2, 2010
	Supplemental proposed rule	September 20, 2011
	Supplemental proposed rule	May 25, 2012
	Final rule	October 31, 2012
Test Procedures	Proposed rule	May 21, 2014
	Final rule	January 2016
Standards	Framework document	August 17, 2012
	Preliminary analysis	May 22, 2014
	Proposed rule	January 2015
	Final rule	January 2016

Note: We assume the test procedures final rule will be published no later than the date of publication of the standards final rule.

Direct Heating Equipment

Test Procedures- Standby and Off Mode	Proposed rule	August 30, 2010
	Supplemental proposed rule	September 13, 2011
	Final rule	December 17, 2012
Test Procedures	Proposed rule	October 24, 2013
	Final rule	December 2014
Standards	Proposed rule or negative determination	April 2016
	Final rule	October 2016

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

Dishwashers

Test Procedures- Standby and Off Mode	Proposed rule	December 2, 2010
	Supplemental proposed rule	September 20, 2011
	Supplemental proposed rule	May 25, 2012
	Final rule	October 31, 2012
Standards	Proposed rule	September 2014
	Final rule	June 2015

Distribution Transformers

Standards	Preliminary analysis	March 2, 2011
	Proposed rule	February 10, 2012
	Final rule	April 18, 2013

Electric Motors

Test Procedures	Proposed rule	June 26, 2013
	Final rule	December 13, 2013
Standards	Framework document	September 28, 2010
	Preliminary analysis	July 23, 2012
	Proposed rule	December 6, 2013
	Final rule	May 29, 2014

ASAP | APPLIANCE STANDARDS AWARENESS PROJECT

16 Cohasset St.
Boston, MA 02131
Tel. 617 363 9101
www.standardsasap.org
info@standardsasap.org

Exit Signs

Test Procedures	Proposed rule	June 2014
	Final rule	December 2014

External Power Supplies

Test Procedures- Standby and Off Mode	Proposed rule	August 15, 2008
	Final rule	March 27, 2009
Test Procedures	Proposed rule	April 2, 2010
	Final rule	June 1, 2011
Standards	Proposed rule	January 2015
	Final rule	July 2015

Note: DOE has not published a date for the proposed rule for standards. We assume the standards proposed rule will be published 6 months prior to the publication of the final rule.

Fans and Blowers

Test Procedures	Proposed rule	Fall 2014
	Final rule	Summer 2015
Standards	Determination of coverage	June 28, 2011
	Framework document	February 1, 2013
	Proposed rule	February 2015
	Final rule	February 2016

Fluorescent Lamp Ballasts

Test Procedures- Standby and Off Mode	Proposed rule	January 21, 2009
	Final Rule	October 22, 2009
Test Procedures	Proposed rule	March 24, 2010
	Supplemental proposed rule	November 24, 2010
	Final Rule	May 4, 2011
Standards	Proposed rule or negative determination	November 2017
	Final rule	May 2018

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

Furnaces, Commercial

Standards	Request for information	May 2, 2013
	Proposed rule or negative determination	July 2014
	Final rule	December 2015

Furnaces, Residential

Test Procedures- Standby and Off Mode	Proposed rule	September 13, 2011
	Final rule	December 31, 2012
Test Procedures	Request for information	January 4, 2013
	Proposed rule	May 2014
	Final rule	December 2014
Standards	Proposed rule	November 2014
	Final rule	December 2015

ASAP | APPLIANCE STANDARDS AWARENESS PROJECT

16 Cohasset St.
Boston, MA 02131
Tel. 617 363 9101
www.standardsasap.org
info@standardsasap.org

Furnace Fans

Test Procedures	Proposed rule	May 15, 2012
	Supplemental proposed rule	April 2, 2013
	Final rule	January 3, 2014
Standards	Framework document	June 3, 2010
	Preliminary analysis	July 10, 2012
	Proposed rule	October 25, 2013
	Final rule	July 3, 2014

General Service Fluorescent Lamps

Test Procedures	Proposed rule	September 14, 2011
	Final rule	January 27, 2012
Standards	Framework document	September 14, 2011
	Preliminary analysis	February 28, 2013
	Proposed rule	April 29, 2014
	Final rule	November 2014

General Service Incandescent Lamps, CFLs, General Service LEDs, and General Service OLEDs

Test Procedures	Incandescent Lamps	Proposed rule	September 14, 2011
		Final rule	January 27, 2012
	CFLs	Proposed rule	June 2014
		Final rule	December 2014
	LEDs	Proposed rule	April 9, 2012
		Supplemental proposed rule	June 3, 2014
		Final rule	December 2014
Standards		Framework document	December 9, 2013
		Preliminary analysis	December 2014
		Proposed rule	June 2016
		Final rule	December 2016

Note: DOE has not published a date for the standards proposed rule. We assume the standards proposed rule will be published 6 months prior to publication of the final rule.

Hearth Products

Standards	Determination of coverage	December 31, 2013
	Proposed rule	August 2014
	Final rule	December 2015

High-Intensity Discharge (HID) Lamps

Test Procedures	Proposed rule	December 15, 2011
	Supplemental proposed rule	May 22, 2014
	Final rule	December 2014
Standards	Framework document	February 28, 2012
	Preliminary analysis	February 28, 2013
	Proposed rule	July 2014
	Final rule	April 2015

ASAP | APPLIANCE STANDARDS AWARENESS PROJECT

16 Cohasset St.
Boston, MA 02131
Tel. 617 363 9101
www.standardsasap.org
info@standardsasap.org

Incandescent Reflector Lamps

Test Procedures	Proposed rule	September 14, 2011
	Final rule	January 27, 2012
Standards	Framework document	September 14, 2011
	Preliminary analysis	February 28, 2013
	Proposed rule	April 29, 2014
	Final rule	November 2014

Incandescent Reflector Lamps (Certain ER, BR, and Small Diameter)

Standards	Framework document	May 3, 2010

Induction Cooking Products

Test Procedures	Proposed rule	January 30, 2013
	Final rule	September 2014

Luminaires

Test Procedures	Request for information	August 4, 2011

Metal Halide Lamp Fixtures

Test Procedures	Proposed rule	July 10, 2009
	Final rule	March 9, 2010
Standards	Framework document	December 30, 2009
	Preliminary analysis	April 1, 2011
	Proposed rule	August 20, 2013
	Final rule	February 10, 2014

Microwave Ovens

Test Procedures- Standby and Off Mode	Supplemental proposed rule	July 22, 2010
	Final rule	March 9, 2011
	Supplemental proposed rule	May 16, 2012
	Final rule	January 18, 2013
Test Procedures	Notice of data availability	June 5, 2012
	Proposed rule	February 4, 2013
	Final rule	December 2014
Standards- Standby and Off Mode	Supplemental proposed rule	February 14, 2012
	Final rule	June 17, 2013

Packaged Terminal Air Conditioners and Heat Pumps

Test Procedures	Proposed rule	March 13, 2014
	Final rule	December 2014
Standards	Framework document	February 22, 2013
	Preliminary analysis	March 2015
	Proposed rule	March 2016
	Final rule	September 2016

Note: We estimate dates for publication of the standards preliminary analysis and proposed rule based on DOE's typical rulemaking schedule.

ASAP | APPLIANCE STANDARDS AWARENESS PROJECT

16 Cohasset St.
Boston, MA 02131
Tel. 617 363 9101
www.standardsasap.org
info@standardsasap.org

Plumbing Products

Test Procedures	Proposed rule	May 30, 2012
	Supplemental proposed rule	April 8, 2013
	Final rule	October 23, 2013
Standards	Request for information	August 23, 2011

Pool Heaters

Test Procedures- Standby and Off Mode	Proposed rule	August 30, 2010
	Supplemental proposed rule	September 13, 2011
	Final rule	December 17, 2012
Test Procedures	Proposed rule	October 24, 2013
	Final rule	December 2014
Standards	Proposed rule	April 2016
	Final rule	October 2016

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

Portable Air Conditioners

Test Procedures	Notice of data availability	May 9, 2014
	Proposed rule	October 2014
	Final rule	August 2015
Standards	Preliminary analysis	October 2014
	Proposed rule	August 2015
	Final rule	August 2016

Pre-Rinse Spray Valves

Test Procedures	Proposed rule	May 30, 2012
	Final rule	October 23, 2013

Pumps, Commercial and Industrial

Test Procedures	Proposed rule	Fall 2014
	Final rule	Summer 2015
Standards	Request for information	June 13, 2011
	Framework document	February 1, 2013
	Proposed rule	February 2015
	Final rule	December 2015

Ranges and Ovens

Test Procedures- Standby and Off Mode	Proposed rule	December 2, 2010
	Supplemental proposed rule	September 20, 2011
	Final rule	October 31, 2012
Standards	Request for information	February 12, 2014
	Proposed rule	March 2015
	Final rule	September 2015

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

ASAP | APPLIANCE STANDARDS AWARENESS PROJECT

16 Cohasset St.
Boston, MA 02131
Tel. 617 363 9101
www.standardsasap.org
info@standardsasap.org

Refrigerators and Freezers

Test Procedures	Proposed rule	July 10, 2013
	Final rule	April 21, 2014
	Final rule	March 2015
Standards	Proposed rule or negative determination	September 2017
	Final rule	March 2018

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

Room Air Conditioners

Test Procedures- Standby and Off Mode	Proposed rule	December 9, 2008
	Supplemental proposed rule	June 29, 2010
	Final rule	January 6, 2011
Test Procedures	Proposed rule	June 29, 2010
	Final rule	January 6, 2011
Standards	Proposed rule or negative determination	April 2017
	Final rule	October 2017

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

Single Package Vertical Air Conditioners and Heat Pumps

Standards	Proposed rule	August 2014
	Final rule	May 2015

Small Motors

Test Procedures	Supplemental proposed rule	January 5, 2011
	Final rule	May 4, 2012
Standards	Proposed rule or negative determination	March 2016
	Final rule	September 2016

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

Televisions

Test Procedures	Proposed rule	January 19, 2012
	Supplemental proposed rule	March 12, 2013
	Final rule	October 25, 2013

Traffic Signals

Test Procedures	Proposed rule or negative determination	June 2014
	Final rule	December 2014

ASAP | APPLIANCE STANDARDS AWARENESS PROJECT

16 Cohasset St.
Boston, MA 02131
Tel. 617 363 9101
www.standardsasap.org
info@standardsasap.org

Vending Machines

Test Procedures	Proposed rule	August 11, 2014
	Final rule	December 2014
Standards	Framework document	June 4, 2013
	Preliminary analysis	August 8, 2014
	Proposed rule	May 2015
	Final rule	November 2015

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

Walk-In Coolers and Freezers

Test Procedures	Proposed rule	January 4, 2010
	Supplemental proposed rule	September 9, 2010
	Final rule	April 15, 2011
Standards	Framework document	January 6, 2009
	Preliminary analysis	April 5, 2010
	Proposed rule	September 11, 2013
	Final rule	June 3, 2014

Water Heaters, Commercial

Test Procedures	Request for information	February 27, 2014
	Proposed rule	January 2015
	Final rule	July 2015
Standards	Proposed rule or negative determination	December 2013
	Final rule	July 2016

Note: We assume the test procedures proposed rule will be published 6 months prior to the publication of the final rule.

Water Heaters, Residential

Test Procedures- Standby and Off Mode	Proposed rule	August 30, 2010
	Supplemental proposed rule	September 13, 2011
	Final rule	December 17, 2012
Test Procedures	Proposed rule	November 4, 2013
	Final rule	July 11, 2014
Standards	Proposed rule or negative determination	April 2016
	Final rule	October 2016

Note: We assume the standards final rule will be published 6 months after publication of the proposed rule.

Water-Source Heat Pumps

Standards	Notice of data availability	April 11, 2014
	Proposed rule	October 2014
	Final rule	April 2015/April 2016

Note: DOE must either adopt the ASHRAE 90.1-2013 standards by April 2015 or adopt more stringent standards by April 2016.

ASAP | APPLIANCE STANDARDS AWARENESS PROJECT

16 Cohasset St.
Boston, MA 02131
Tel. 617 363 9101
www.standardsasap.org
info@standardsasap.org

Wine Chillers and Miscellaneous Refrigeration Products

Test Procedures	Proposed rule	August 2012
	Final rule	April 2015
Standards	Framework document	February 13, 2012
	Preliminary analysis	May 2014
	Proposed rule	May 2015
	Final rule	February 2016