

- *Connected actions*: Potential development of support facilities or supporting infrastructure;
- Cumulative effects that result from the incremental impacts of the proposed project when added to other past, present, and reasonably foreseeable future projects;
- Compliance with regulatory and environmental permitting requirements; and
- Environmental monitoring plans associated with the carbon capture facility and CO<sub>2</sub> sequestration activities.

### Public Scoping Process

This Notice of Intent initiates the scoping process under NEPA, which will guide the development of the Draft EIS. To ensure identification of issues related to DOE's Proposed Action and AEP's Proposed Project, DOE seeks public input to define the scope of the EIS. The public scoping period will end 30 days after publication of this NOI in the **Federal Register**. Interested government agencies, private-sector organizations and individuals are encouraged to submit comments or suggestions concerning the content of the EIS, issues and impacts that should be addressed, and alternatives that should be considered. Scoping comments should clearly describe specific issues or topics that the EIS should address. Written, e-mailed, or faxed comments should be received by Friday, July 9, 2010 (*see ADDRESSES*).

DOE will conduct a public scoping meeting at the New Haven Elementary School at 138 Mill Street in New Haven, West Virginia, on Tuesday, June 22, 2010. Oral comments will be heard during the formal portion of the scoping meeting beginning at 7 p.m. The public is also invited to learn more about the project at an informal session at this location beginning at 5 p.m. DOE requests that anyone who wishes to speak at this public scoping meeting should contact Mr. Mark Lusk, either by phone, e-mail, fax, or postal mail (*see ADDRESSES*).

Those who do not arrange in advance to speak may register at the meeting (preferably at the beginning of the meeting) and may be given an opportunity to speak after previously scheduled speakers. Speakers will be given approximately five minutes to present their comments. Those speakers who want more than five minutes should indicate the length of time desired in their request. Depending on the number of speakers, DOE may need to limit all speakers to five minutes initially and provide second opportunities as time permits. Individuals may also provide written

materials in lieu of, or supplemental to, their presentations. Oral and written comments will be given equal consideration.

DOE will begin the formal meeting with an overview of AEP's proposed project. The meeting will not be conducted as an evidentiary hearing, and speakers will not be cross-examined. However, speakers may be asked questions to help ensure that DOE fully understands the comments or suggestions. A presiding officer will establish the order of speakers and provide any additional procedures necessary to conduct the meeting. A stenographer will record the proceedings, including all oral comments received.

Issued in Washington, DC, this 2nd day of June 2010.

**James J. Markowsky**,  
Assistant Secretary, Office of Fossil Energy.  
[FR Doc. 2010-13568 Filed 6-4-10; 8:45 am]  
BILLING CODE 6450-01-P

## DEPARTMENT OF ENERGY

### Office of Energy Efficiency and Renewable Energy

[Case No. RF-013]

#### Energy Conservation Program for Consumer Products: Decision and Order Granting a Waiver to Haier From the Department of Energy Residential Refrigerator and Refrigerator-Freezer Test Procedure

**AGENCY:** Office of Energy Efficiency and Renewable Energy, Department of Energy.

**ACTION:** Decision and Order.

**SUMMARY:** The U.S. Department of Energy (DOE) gives notice of the decision and order (Case No. RF-013) that grants to Haier Group and Haier America Trading, L.L.C. (Haier) a waiver from the DOE electric refrigerator and refrigerator-freezer test procedure for certain basic models containing relative humidity sensors and adaptive control anti-sweat heaters. Under today's decision and order, Haier shall be required to test and rate its refrigerator-freezers with adaptive control anti-sweat heaters using an alternate test procedure that takes this technology into account when measuring energy consumption.

**DATES:** This Decision and Order is effective June 7, 2010.

**FOR FURTHER INFORMATION CONTACT:** Dr. Michael G. Raymond, U.S. Department of Energy, Building Technologies Program, Mailstop EE-2J, 1000

Independence Avenue, SW., Washington, DC 20585-0121. Telephone: (202) 586-9611, E-mail: [Michael.Raymond@ee.doe.gov](mailto:Michael.Raymond@ee.doe.gov).

Jennifer Tiedeman, U.S. Department of Energy, Office of the General Counsel, Mail Stop GC-71, 1000 Independence Avenue, SW., Washington, DC 20585-0103, (202) 287-6111, E-mail: [Jennifer.Tiedeman@hq.doe.govmailto:](mailto:Jennifer.Tiedeman@hq.doe.govmailto:)

**SUPPLEMENTARY INFORMATION:** In accordance with Title 10 of the Code of Federal Regulations (10 CFR) 430.27(l), DOE gives notice of the issuance of its decision and order as set forth below. The decision and order grants Haier a waiver from the applicable residential refrigerator and refrigerator-freezer test procedures in 10 CFR part 430, subpart B, appendix A1 for certain basic models of refrigerator-freezers with relative humidity sensors and adaptive control anti-sweat heaters, provided that Haier tests and rates such products using the alternate test procedure described in this notice. Today's decision prohibits Haier from making representations concerning the energy efficiency of these products unless the product has been tested consistent with the provisions and restrictions in the alternate test procedure set forth in the decision and order below, and the representations fairly disclose the test results. Distributors, retailers, and private labelers are held to the same standard when making representations regarding the energy efficiency of these products. 42 U.S.C. 6293(c).

Issued in Washington, DC, on May 27, 2010.

**Cathy Zoi**,  
Assistant Secretary, Energy Efficiency and Renewable Energy.

### Decision and Order

*In the Matter of:* Haier Group and Haier America Trading, L.L.C. (Case No. RF-013).

#### Background

Title III of the Energy Policy and Conservation Act (EPCA) sets forth a variety of provisions concerning energy efficiency, including Part A, which provides for the "Energy Conservation Program for Consumer Products Other Than Automobiles." 42 U.S.C. 6291-6309. Part A of Title III includes definitions, test procedures, labeling provisions, energy conservation standards, and the authority to require information and reports from manufacturers. Further, EPCA authorizes the Secretary of Energy to prescribe test procedures that are reasonably designed to produce results that measure energy efficiency, energy

use, or estimated operating costs, and that are not unduly burdensome to conduct. 42 U.S.C. 6293(b)(3).

Today's notice involves residential electric refrigerator and refrigerator-freezer products covered under part A of Title III. The test procedure for residential electric refrigerators and refrigerator-freezers is contained in 10 CFR part 430, subpart B, appendix A1.

DOE's regulations for covered products contain provisions allowing a person to seek a waiver for a particular basic model from the test procedure requirements for covered consumer products when (1) the petitioner's basic model contains one or more design characteristics that prevent testing according to the prescribed test procedure, or (2) when prescribed test procedures may evaluate the basic model in a manner so unrepresentative of its true energy consumption characteristics as to provide materially inaccurate comparative data. 10 CFR 430.27(a)(1). Petitioners must include in their petition any alternate test procedures known to the petitioner to evaluate the basic model in a manner representative of its energy consumption characteristics. 10 CFR 430.27(b)(1)(iii).

The Assistant Secretary for Energy Efficiency and Renewable Energy (the Assistant Secretary) may grant a waiver subject to conditions, including adherence to alternate test procedures. 10 CFR 430.27(l). Waivers remain in effect pursuant to the provisions of 10 CFR 430.27(m).

The waiver process also allows any interested person who has submitted a petition for waiver to file an application for interim waiver of the applicable test procedure requirements. 10 CFR 430.27(a)(2). The Assistant Secretary

will grant an interim waiver request if it is determined that the applicant will experience economic hardship if the interim waiver is denied, if it appears likely that the petition for waiver will be granted, and/or the Assistant Secretary determines that it would be desirable for public policy reasons to grant immediate relief pending a determination on the petition for waiver. 10 CFR 430.27(g).

On January 11, 2010, Haier filed a petition for waiver from the test procedures applicable to residential refrigerators and refrigerator-freezers. Haier's petition was published in the **Federal Register** on March 11, 2010. 75 FR 11522. In that notice, DOE announced its grant of an interim waiver to Haier. The Haier petition pertains to new refrigerators and refrigerator-freezers that contain variable anti-sweat heater controls. These controls detect a broad range of temperature and humidity conditions and respond by activating adaptive heaters, as needed, to evaporate excess moisture. Haier's technology is similar to that used by General Electric Company (GE), Whirlpool Corporation (Whirlpool), Electrolux, and Samsung Electronics America, Inc. (Samsung). The GE, Whirlpool, Electrolux, and Samsung waivers were granted February 27, 2008 (73 FR 10425), May 5, 2009 (74 FR 20695), December 15, 2009 (74 FR 66338), and March 18, 2010 (75 FR 13122), respectively.

**Assertions and Determinations**

*Haier's Petition for Waiver*

In its January 2010 petition, Haier sought a waiver from the existing DOE test procedure applicable to refrigerators and refrigerator-freezers under 10 CFR part 430 because the test procedure

takes neither ambient humidity nor adaptive technology into account. DOE did not receive any comments on the Haier petition. Haier requested that it be permitted to use the same alternate test procedure DOE prescribed for GE, Whirlpool and other refrigerators and refrigerator-freezers equipped with a similar technology. The alternate test procedure applicable to the GE, Whirlpool, Samsung and Electrolux products simulates the energy used by the adaptive heaters in a typical consumer household, as explained in the respective decisions and orders referenced above. As DOE has stated in the past, it is in the public interest to have similar products tested and rated for energy consumption on a comparable basis.

**Consultations With Other Agencies**

DOE consulted with the Federal Trade Commission (FTC) staff concerning the Haier petition for waiver. The FTC staff did not have any objections to granting a waiver to Haier.

**Conclusion**

After careful consideration of all the material that was submitted by Haier and consultation with the FTC staff, it is ordered that:

(1) The petition for waiver submitted by Haier Group and Haier America Trading, L.L.C. (Case No. RF-013) is hereby granted as set forth in the paragraphs below.

(2) Haier shall not be required to test or rate the following Haier models on the basis of the current test procedures contained in 10 CFR part 430, subpart B, appendix A1. Instead, it shall be required to test and rate such products according to the alternate test procedure as set forth in paragraph (3) below:

RBFS21SIBP	RBFS21SIBE	RBFS21SIBS	RBFS21TIBP	RBFS21TIBE
RBFS21TIBS	RBFS21EDBP	RBFS21EDBE	RBFS21EDBS	HB21QC10NP
HB21QC10NE	HB21QC10NS	HB21QC40NP	HB21QC40NE	HB21QC40NS
HB21QC70NP	HB21QC70NE	HB21QC70NS	HB21FC10NP	HB21FC10NE
HB21FC10NS	HB21FC40NP	HB21FC40NE	HB21FC40NS	HB21FC70NP
HB21FC70NE	HB21FC70NS	HB25QC10NP	HB25QC10NE	HB25QC10NS
HB25QC40NP	HB25QC40NE	HB25QC40NS	HB25QC70NP	HB25QC70NE
HB25QC70NS	HB25FC10NP	HB25FC10NE	HB25FC10NS	HB25FC40NP
HB25FC40NE	HB25FC40NS	HB25FC70NP	HB25FC70NE	HB25FC70NS
H21BFC45				

(3) Haier shall be required to test the products listed in paragraph (2) above according to the test procedures for electric refrigerator-freezers prescribed by DOE at 10 CFR part 430, appendix A1, except that, for the Haier products listed in paragraph (2) only:

(A) The following definition is added at the end of Section 1:

1.13 Variable anti-sweat heater control means an anti-sweat heater where power supplied to the device is determined by an operating condition

variable(s) and/or ambient condition variable(s).

(B) Section 2.2 is revised to read as follows:

2.2 Operational conditions. The electric refrigerator or electric refrigerator-freezer shall be installed and its operating conditions maintained in

accordance with HRF-1-1979, section 7.2 through section 7.4.3.3, except that the vertical ambient temperature gradient at locations 10 inches (25.4 cm) out from the centers of the two sides of the unit being tested is to be maintained during the test. Unless shields or baffles obstruct the area, the gradient is to be maintained from 2 inches (5.1 cm) above the floor or supporting platform to a height 1 foot (30.5 cm) above the unit under test. Defrost controls are to be operative. The anti-sweat heater switch is to be off during one test and on during the second test. In the case of an electric refrigerator-freezer equipped with variable anti-sweat heater control, the result of the second test will be derived by performing the calculation described in 6.2.3. Other exceptions are noted in 2.3, 2.4, and 5.1 below.

(C) New section 6.2.3 is inserted after section 6.2.2.2.

6.2.3 Variable anti-sweat heater control test. The energy consumption of an electric refrigerator-freezer with a variable anti-sweat heater control in the on position ( $E_{on}$ ), expressed in kilowatt-hours per day, shall be calculated equivalent to:

$$E_{ON} = E + (\text{Correction Factor})$$

where E is determined by sections 6.2.1.1, 6.2.1.2, 6.2.2.1, or 6.2.2.2, whichever is appropriate, with the anti-sweat heater switch in the off position.

$$\text{Correction Factor} = (\text{Anti-sweat Heater Power} \times \text{System-loss Factor}) \times (24 \text{ hrs/1 day}) \times (1 \text{ kW/1000 W})$$

where:

Anti-sweat Heater Power

$$\begin{aligned} &= A1 * (\text{Heater Watts at 5\%RH}) \\ &+ A2 * (\text{Heater Watts at 15\%RH}) \\ &+ A3 * (\text{Heater Watts at 25\%RH}) \\ &+ A4 * (\text{Heater Watts at 35\%RH}) \\ &+ A5 * (\text{Heater Watts at 45\%RH}) \\ &+ A6 * (\text{Heater Watts at 55\%RH}) \\ &+ A7 * (\text{Heater Watts at 65\%RH}) \\ &+ A8 * (\text{Heater Watts at 75\%RH}) \\ &+ A9 * (\text{Heater Watts at 85\%RH}) \\ &+ A10 * (\text{Heater Watts at 95\%RH}) \end{aligned}$$

where A1-A10 are defined in the following table:

A1 = 0.034	A6 = 0.119
A2 = 0.211	A7 = 0.069
A3 = 0.204	A8 = 0.047
A4 = 0.166	A9 = 0.008
A5 = 0.126	A10 = 0.015

Heater Watts at a specific relative humidity = the nominal watts used by all heaters at that specific relative humidity, 72 °F ambient, and DOE reference temperatures of fresh food (FF) average temperature of 45 °F and freezer (FZ) average temperature of 5 °F. System-loss Factor = 1.3

(4) Representations. Haier may make representations about the energy use of its adaptive control anti-sweat heater refrigerator-freezer products for compliance, marketing, or other

purposes only to the extent that such products have been tested in accordance with the provisions outlined above and such representations fairly disclose the results of such testing.

(5) This waiver shall remain in effect consistent with the provisions of 10 CFR 430.27(m).

(6) This waiver is issued on the condition that the statements, representations, and documentary materials provided by the petitioner are valid. DOE may revoke or modify this waiver at any time if it determines the factual basis underlying the petition for waiver is incorrect, or the results from the alternate test procedure are unrepresentative of the basic models' true energy consumption characteristics.

Issued in Washington, DC, on May 27, 2010.

**Cathy Zoi,**

*Assistant Secretary, Energy Efficiency and Renewable Energy.*

[FR Doc. 2010-13539 Filed 6-4-10; 8:45 am]

**BILLING CODE 6450-01-P**

## DEPARTMENT OF ENERGY

### Office of Energy Efficiency and Renewable Energy

[Docket Number EERE-BT-PET-0024]

#### Energy Efficiency Program for Consumer Products: Commonwealth of Massachusetts Petition for Exemption From Federal Preemption of Massachusetts' Energy Efficiency Standard for Residential Non-Weatherized Gas Furnaces

**AGENCY:** Office of Energy Efficiency and Renewable Energy, Department of Energy.

**ACTION:** Notice of comments received on Petition for Exemption.

**SUMMARY:** This notice announces the availability of materials related to a petition filed by the Commonwealth of Massachusetts seeking an exemption from Federal preemption of certain energy efficiency standards. It also provides an opportunity for rebuttal to those comments that have already been received by the Department of Energy (DOE) in response to this petition.

**DATES:** DOE will accept rebuttal statements, from the Commonwealth of Massachusetts until, but no later than, July 7, 2010.

**ADDRESSES:** The January 28, 2010 **Federal Register** notice (75 FR 4548) is available for review on the Internet at: [http://www.eere.energy.gov/buildings/appliance\\_standards/pdfs/ma\\_exemption\\_012810.pdf](http://www.eere.energy.gov/buildings/appliance_standards/pdfs/ma_exemption_012810.pdf).

A document entitled "Massachusetts Petition for Exemption from

Preemption" is available for review on the Internet at: [http://www.eere.energy.gov/buildings/appliance\\_standards/pdfs/ma\\_state\\_petition.pdf](http://www.eere.energy.gov/buildings/appliance_standards/pdfs/ma_state_petition.pdf).

Comments received are available for review on the Internet at: [http://www.eere.energy.gov/buildings/appliance\\_standards/state\\_petitions.html](http://www.eere.energy.gov/buildings/appliance_standards/state_petitions.html).

Comments may also be obtained from Ms. Brenda Edwards-Jones, U.S. Department of Energy, Building Technologies Program, EE-2J, Room 1J-018, 1000 Independence Avenue, SW., Washington, DC 20585-0121, or by telephone (202) 586-2945.

Please submit comments, identified by docket number EERE-BT-PET-0024 by any of the following methods:

1. *Federal eRulemaking Portal:* <http://www.regulations.gov>. Follow the instructions for submitting comments.

2. *E-mail:* [MAExemptPetition@ee.doe.gov](mailto:MAExemptPetition@ee.doe.gov). Include either the docket number EERE-BT-PET-0024, and/or "Massachusetts Petition" in the subject line of the message.

3. *Mail:* Ms. Brenda Edwards-Jones, U.S. Department of Energy, Building Technologies Program, Mailstop EE-2J, Room 1J-018, 1000 Independence Avenue, SW., Washington, DC 20585-0121. Please submit one signed original paper copy.

4. *Hand Delivery/Courier:* Ms. Brenda Edwards-Jones, U.S. Department of Energy, Building Technologies Program, Room 1J-018, 1000 Independence Avenue, SW., Washington, DC 20585-0121.

5. *Instructions:* All submissions received must include the agency name and docket number for this proceeding. For detailed instructions on submitting comments and additional information on the proceeding, see section 2 above of this document.

*Docket:* For access to the docket to read the background documents relevant to this matter, go to the U.S. Department of Energy, Forrestal Building, Room 1J-018 (Resource Room of the Building Technologies Program), 1000 Independence Avenue, SW., Washington, DC, (202) 586-2945, between 9 a.m. and 4 p.m., Monday through Friday, except Federal holidays. Available documents include the following items: The Massachusetts Petition; correspondence from Massachusetts, correspondence from DOE, and any comments received. Please call Ms. Brenda Edwards-Jones at the above telephone number for additional information regarding visiting the Resource Room.