

# Proposed Rules

Federal Register

Vol. 63, No. 9

Wednesday, January 14, 1998

This section of the FEDERAL REGISTER contains notices to the public of the proposed issuance of rules and regulations. The purpose of these notices is to give interested persons an opportunity to participate in the rule making prior to the adoption of the final rules.

## DEPARTMENT OF ENERGY

### Office of Energy Efficiency and Renewable Energy

#### 10 CFR Part 430

[Docket No. EE-RM-97-900]

#### Water Heating Standards: Design Options

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

**ACTION:** Notice of availability.

**SUMMARY:** The Department of Energy (the Department or DOE) today gives notice that copies of the "Technology Assessment and Screening Analysis," Appendix B Supplement to the Water Heater Rulemaking Framework, is available for review and comment.

**DATES:** Written comments in response to this notice must be received by March 2, 1998.

**ADDRESSES:** Copies of the report may be obtained from Sandy Beall at: U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, EE-43, 1000 Independence Avenue, SW, Washington, DC 20585-0121, (202) 586-7574. This document may be read at the DOE Freedom of Information Public Reading Room, U.S. DOE, Room 1E-90, 1000 Independence Avenue, SW, Washington, DC 20585, (202) 586-3142, between the hours of 9:00 a.m. and 4:00 p.m., Monday through Friday, except Federal holidays.

Written comments are welcomed. Please submit 10 copies to: U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, "Water Heater Docket No. EE-RM-97-900," EE-43, Room 1J-018, 1000 Independence Avenue, SW, Washington, DC 20585-0121.

**FOR FURTHER INFORMATION CONTACT:** Mr. Terrence Logee, U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, Mail Station EE-43, 1000 Independence Avenue, SW, Washington, DC 20585-0121, Phone:

(202) 586-1689, Fax: (202) 586-4617, or Ms. Sandy Beall, U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, Mail Station EE-43, 1000 Independence Avenue, SW, Washington, DC 20585-0121, Phone: (202) 586-7574.

**SUPPLEMENTARY INFORMATION:** The Department of Energy has initiated an extensive standards rulemaking process improvement effort to expedite and improve the procedures for developing appliance efficiency standards. This effort includes priority setting for various products, and the Department has determined that water heater standards rulemaking be assigned a "High Priority." The new process is described in the July 15, 1996, **Federal Register**, and includes a planning and prioritization process, data collection and analysis procedures, and decision-making criteria. (61 FR 36973).

The following report is available for review and comment: "Technology Assessment and Screening Analysis," Appendix B Supplement to the Water Heater Rulemaking Framework. This report discusses various design options for improving the energy efficiency and/or reducing the standby losses of gas-fired, oil-fired, and electric storage-type water heaters, and addresses Section 2.3 of the Water Heater Rulemaking Framework document (dated June 11, 1997) that was distributed at the Water Heater Standards Rulemaking Workshop held in Washington, DC, on June 24, 1997. Based on written comments and discussions at the workshop, the design options have been screened and pared down to a list of options that will be used by the Department for the engineering analysis. Eight design options are being considered for engineering analysis because they are currently being applied to commercial or residential water heaters and pass all of the screening criteria. The design options are: Heat Traps, Plastic Tanks, Increased Jacket Insulation, Improved Flue Baffles/Forced Draft, Increased Heat Exchanger Surface Area, Flue Damper (Electromechanical), Side-Arm Heater, and Electronic (or Interrupted) Ignition. The Air-Atomized Burner (Oil-Fired Only) design option is being considered because prototype units are available and field tests are planned in the near future.

The Department will use the information in this report and the

written comments it receives to guide its approach to development of new efficiency standards for water heaters. The next step in the development of new efficiency standards for water heaters is a preliminary engineering and life-cycle cost analysis.

A copy of the above-mentioned document, comments received, and this notice are available at the DOE Freedom of Information Public Reading Room.

Issued in Washington, DC, on January 8, 1998.

**Dan W. Reicher,**

*Assistant Secretary for Energy Efficiency and Renewable Energy.*

[FR Doc. 98-888 Filed 1-13-98; 8:45 am]

BILLING CODE 6450-01-P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 25

[Docket No. NM145; Notice No. 25-98-01-SC]

#### Special Conditions: Lockheed-Martin Model 382J, Automatic Thrust Control System

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Notice of proposed special conditions.

**SUMMARY:** This notice proposes special conditions for the Lockheed-Martin Model 382J airplane. This airplane will have a novel or unusual design feature associated with an automatic thrust control system. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These proposed special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

**DATES:** Comments must be received on or before March 2, 1998.

**ADDRESSES:** Comments on this proposal may be mailed in duplicate to: Federal Aviation Administration, Office of the Assistant Chief Counsel, Attention: Rules Docket (ANN-7), Docket No. NM145, 1601 Lind Avenue SW, Renton, Washington 98055-4056; or delivered in duplicate to the Office of the Assistant