

Pt. 430, Subpt. F, App. A

10 CFR Ch. II (1-1-10 Edition)

APPENDIX A TO SUBPART F OF PART 430—COMPLIANCE STATEMENT AND CERTIFICATION REPORT

CERTIFICATION REPORT

COMPLIANCE STATEMENT

Product: _____
 Manufacturer's or Private Labeler's Name and Address: _____

Date: _____
 Product Type: _____
 Product Class: _____
 Manufacturer: _____
 Private Labeler (if applicable): _____
 Name: _____
 Title: _____
 Address: _____
 Telephone Number: _____
 Facsimile Number: _____

For Existing, New, or Modified Models¹:
 For Discontinued Models²:

[63 FR 13321, Mar. 18, 1998]

This compliance statement and all certification reports submitted are in accordance with 10 CFR Part 430 (Energy or Water Conservation Program for Consumer Products) and the Energy Policy and Conservation Act, as amended. The compliance statement is signed by a responsible official of the above named company. The basic model(s) listed in certification reports comply with the applicable energy conservation standard or water (in the case of faucets, showerheads, water closets, and urinals) conservation standard. All testing on which the certification reports are based was conducted in conformance with applicable test requirements prescribed in 10 CFR part 430 subpart B. All information reported in the certification report(s) is true, accurate, and complete. The company is aware of the penalties associated with violations of the Act, the regulations thereunder, and is also aware of the provisions contained in 18 U.S.C. 1001, which prohibits knowingly making false statements to the Federal Government.

APPENDIX B TO SUBPART F OF PART 430—SAMPLING PLAN FOR ENFORCEMENT TESTING

Double Sampling

Step 1. The first sample size (N_1) must be four or more units.

Step 2. Compute the mean (\bar{x}_1) of the measured energy performance or water performance (in the case of faucets, showerheads, water closets, and urinals) of the N_1 units in the first sample as follows:

$$\bar{x}_1 = \frac{1}{n_1} \left(\sum_{i=1}^{n_1} x_i \right) \quad (1)$$

where (\bar{x}_1) is the measured energy efficiency, energy or water (in the case of faucets, showerheads, water closets, and urinals) consumption of unit I.

Step 3. Compute the standard deviation (s_1) of the measured energy or water performance of the (N_1) units in the first sample as follows:

$$s_1 = \sqrt{\frac{\sum_{i=1}^{n_1} (x_i - \bar{x}_1)^2}{n_1 - 1}} \quad (2)$$

Step 4. Compute the standard error ($S_{\bar{x}_1}$) of the measured energy or water performance of the N_1 units in the first sample as follows:

$$s_{\bar{x}_1} = \frac{s_1}{\sqrt{n_1}} \quad (3)$$

Step 5. Compute the upper control limit (UCL_1) and lower control limit (LCL_1) for the mean of the first sample using the applicable

Name of Company Official: _____
 Signature: _____
 Title: _____
 Firm or Organization: _____
 Address: _____
 Telephone Number: _____
 Facsimile Number: _____
 Date: _____

Third Party Representation (if applicable)

For certification reports prepared and submitted by a third party organization under the provisions of §430.62 of 10 CFR part 430, the company official who authorized said third party representation is:

Name: _____
 Title: _____
 Address: _____
 Telephone Number: _____
 Facsimile Number: _____

The third party organization submitting the certification report on behalf of the company is:

Third Party Organization: _____
 Address: _____
 Telephone Number: _____
 Facsimile Number: _____

¹Provide specific product information including, for each basic model, the manufacturer's model numbers and the information required in §430.62(a)(4)(i) through (a)(4)(xvii).

²Provide manufacturer's model number.