

DOCKETED

Docket Number:	15-AAER-05
Project Title:	Residential Lavatory Faucets and Showerheads
TN #:	205965
Document Title:	State of California Office of Administrative Law's Notice of Filing and Printing Only
Description:	N/A
Filer:	Patty Paul
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	9/1/2015 11:07:38 AM
Docketed Date:	9/1/2015

**State of California
Office of Administrative Law**

In re:
California Energy Commission

Regulatory Action:

Title 20, California Code of Regulations

Adopt sections:

Amend sections: 1602, 1604, 1605.1, 1605.3,
1606

Repeal sections:

NOTICE OF FILING AND PRINTING ONLY

Government Code Section 11343.8


OAL Matter Number: 2015-0812-02

OAL Matter Type: File and Print Only (FP)

This rulemaking action by the California Energy Commission establishes standards to improve the efficiency of residential lavatory faucets and showerheads for sale and installation in new and existing buildings. These standards are being adopted pursuant to directives 16, 26, and 30 of Governor's Executive Order No. B-29-15, signed on April 1, 2015.

OAL filed this regulation(s) or order(s) of repeal with the Secretary of State, and will publish the regulation(s) or order(s) of repeal in the California Code of Regulations.

Date: August 20, 2015


Eric J. Partington
Attorney

For: DEBRA M. CORNEZ
Director

Original: Robert P. Oglesby
Copy: Jared Babula

NOTICE PUBLICATION/REGULATIONS SUBMISSION

(See instructions on reverse)

For use by Secretary of State only

STD. 400 (REV. 01-2013)

OAL FILE NUMBERS	NOTICE FILE NUMBER Z-	REGULATORY ACTION NUMBER 2015-0812-02FP	EMERGENCY NUMBER
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For use by Office of Administrative Law (OAL) only

2015 AUG 12 P 4:48
OFFICE OF
ADMINISTRATIVE LAW

NOTICE

REGULATIONS

ENDORSED - FILED
in the office of the Secretary of State
of the State of California

AUG 20 2015

2:21 PM

AGENCY WITH RULEMAKING AUTHORITY
California Energy Commission

AGENCY FILE NUMBER (if any)
Docket 15-AAER-5

A. PUBLICATION OF NOTICE (Complete for publication in Notice Register)

1. SUBJECT OF NOTICE		TITLE(S)	FIRST SECTION AFFECTED	2. REQUESTED PUBLICATION DATE
3. NOTICE TYPE <input type="checkbox"/> Notice re Proposed <input type="checkbox"/> Regulatory Action <input type="checkbox"/> Other		4. AGENCY CONTACT PERSON	TELEPHONE NUMBER	FAX NUMBER (Optional)
OAL USE ONLY	ACTION ON PROPOSED NOTICE <input type="checkbox"/> Approved as Submitted <input type="checkbox"/> Approved as Modified <input type="checkbox"/> Disapproved/Withdrawn		NOTICE REGISTER NUMBER	PUBLICATION DATE

B. SUBMISSION OF REGULATIONS (Complete when submitting regulations)

1a. SUBJECT OF REGULATION(S) Lavatory Faucets and Showerhead Water Efficiency Regulations	1b. ALL PREVIOUS RELATED OAL REGULATORY ACTION NUMBER(S)
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2. SPECIFY CALIFORNIA CODE OF REGULATIONS TITLE(S) AND SECTION(S) (Including title 26, if toxics related)

SECTION(S) AFFECTED (List all section number(s) individually. Attach additional sheet if needed.)	ADOPT
	AMEND 1602, 1604, 1605.1, 1605.3, 1606
	REPEAL
TITLE(S) 20	

3. TYPE OF FILING

<input type="checkbox"/> Regular Rulemaking (Gov. Code §11346)	<input type="checkbox"/> Certificate of Compliance: The agency officer named below certifies that this agency complied with the provisions of Gov. Code §11346.2-11347.3 either before the emergency regulation was adopted or within the time period required by statute.	<input type="checkbox"/> Emergency Readopt (Gov. Code, §11346.1(h))	<input type="checkbox"/> Changes Without Regulatory Effect (Cal. Code Regs., title 1, §100)
<input type="checkbox"/> Resubmittal of disapproved or withdrawn nonemergency filing (Gov. Code §11349.3, 11349.4)		<input checked="" type="checkbox"/> File & Print	<input type="checkbox"/> Print Only
<input type="checkbox"/> Emergency (Gov. Code, §11346.1(b))	<input type="checkbox"/> Resubmittal of disapproved or withdrawn emergency filing (Gov. Code, §11346.1)	<input type="checkbox"/> Other (Specify) _____	

4. ALL BEGINNING AND ENDING DATES OF AVAILABILITY OF MODIFIED REGULATIONS AND/OR MATERIAL ADDED TO THE RULEMAKING FILE (Cal. Code Regs. title 1, §44 and Gov. Code §11347.1)**5. EFFECTIVE DATE OF CHANGES (Gov. Code, §§ 11343.4, 11346.1(d); Cal. Code Regs., title 1, §100)**

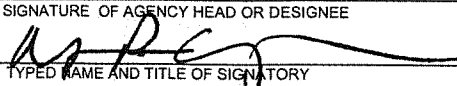
<input type="checkbox"/> Effective January 1, April 1, July 1, or October 1 (Gov. Code §11343.4(a))	<input checked="" type="checkbox"/> Effective on filing with Secretary of State	<input type="checkbox"/> §100 Changes Without Regulatory Effect	<input type="checkbox"/> Effective other (Specify) _____
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6. CHECK IF THESE REGULATIONS REQUIRE NOTICE TO, OR REVIEW, CONSULTATION, APPROVAL OR CONCURRENCE BY, ANOTHER AGENCY OR ENTITY

<input type="checkbox"/> Department of Finance (Form STD. 399) (SAM §6660)	<input type="checkbox"/> Fair Political Practices Commission	<input type="checkbox"/> State Fire Marshal
<input type="checkbox"/> Other (Specify) _____		

7. CONTACT PERSON Jared Babula	TELEPHONE NUMBER (916) 651-1462	FAX NUMBER (Optional)	E-MAIL ADDRESS (Optional) jared.babula@energy.ca.gov
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8. I certify that the attached copy of the regulation(s) is a true and correct copy of the regulation(s) identified on this form, that the information specified on this form is true and correct, and that I am the head of the agency taking this action, or a designee of the head of the agency, and am authorized to make this certification.

SIGNATURE OF AGENCY HEAD OR DESIGNEE 	DATE 8-12-15
TYPED NAME AND TITLE OF SIGNATORY Robert P. Oglesby	

For use by Office of Administrative Law (OAL) only

ENDORSED APPROVED

AUG 20 2015

Office of Administrative Law

California Energy Commission

PROPOSED AMENDMENTS TO APPLIANCE EFFICIENCY REGULATIONS

**CALIFORNIA CODE OF REGULATIONS TITLE 20, SECTIONS 1601
THROUGH 1609**

**2015 APPLIANCE EFFICIENCY RULEMAKING FOR RESIDENTIAL
LAVATORY FAUCETS AND SHOWERHEADS**

Docket Number: 15-AAER-5



**CALIFORNIA
ENERGY COMMISSION**

Edmund G. Brown Jr., Governor

AUGUST 2015
CEC-400-2015-026

Proposed Regulations

Proposed new language appears as underline (example) and proposed deletions appear as strikeout (~~example~~). Existing language appears as plain text. Three dots or “...” represents the substance of the regulations that exists between the proposed language and current language.

Section 1602. Definitions.

... [skipping (a)-(g)]

(h) Plumbing Fittings.

... [skipping “Commercial pre-rinse spray valve” through “Metering faucet”]

“Plumbing fitting” means a device that controls and guides the flow of water in a supply system. A plumbing fitting includes a showerhead, lavatory faucet, kitchen faucet, metering faucet, lavatory replacement aerator, kitchen replacement aerator, wash fountain, commercial pre-rinse spray valve, public lavatory faucet, or tub spout diverter.

... [skipping “psi” through “Pull-type tub spout diverter”]

“Showerhead” means a device through which water is discharged for a shower bath; and includes a body sprayer and handheld showerhead but does not include Showerhead means any showerhead (including a hand held showerhead), except a safety showerhead.

~~“Showerhead” means a device through which water is discharged for a shower bath.~~

... [skipping “Showerhead-tub spout diverter combination” through “Wash fountain”]

“Water use” means the quantity of water flowing through a showerhead or faucet, at point of use, as determined in accordance with using the test method in procedures under Appendix S of subpart B of 10 C.F.R. part 430 section 1604(h).

...[skipping (i)-(w)]

Note: Authority cited: Sections 25213, 25218(e), 25402(a)-25402(c) and 25960, Public Resources Code; and sections 16, 26 and 30, Governor's Exec. Order No. B-29-15 (April 1, 2015). Reference: Sections 25216.5(d), 25402(a)-25402(c), 25402.5.4 and 25960, Public Resources Code; and section 16, Governor's Exec. Order No. B-29-15 (April 1, 2015).

Section 1604. Test Methods for Specific Appliances.

...[skipping (a)-(g)]

(h) Plumbing Fittings.

(1) The test method for commercial pre-rinse spray valves is 10 C.F.R. sections 431.263 and 431.264,

(2) The test methods for showerheads are:

(A) Maximum flow rate test. The test method for determining maximum flow rate of a showerhead is 10 C.F.R. section 430.23(t) (Appendix S to Subpart B of Part 430).

(B) Minimum flow rate test. The test method for determining minimum flow rates of a showerhead is ASME A112.18.1-2012 / CSA B125.1-2012, Section 5.12.

(C) Showerheads with multiple nozzles. Showerheads with multiple nozzles shall be tested with all nozzles in use at the same time.

(2) (3) The test method for other plumbing fittings is 10 C.F.R. section 430.23(s) (Appendix S to Subpart B of part 430).

(3) (4) Showerhead-tub spout diverter combinations shall have both the showerhead and tub spout diverter tested individually.

(i) Plumbing Fixtures.

The test methods for plumbing fixtures are:

(1) ~~10 C.F.R. section 430.23(t) (Appendix T to Subpart B of part 430).~~ Water Closets. The test method for testing gallons per flush of water closets is 10 C.F.R. section 430.23 (u) (Appendix T to Subpart B of part 430). See Section 1604(i)(3) for the required waste extraction test.

(2) Urinals. The test method for testing gallons per flush of urinals is 10 C.F.R. section 430.23(v) (Appendix T to Subpart B of part 430).

(23) Waste Extraction Test (Section 7.10) of ASME A112.19.2/CSA B45.1-2013.

...[skipping (j)-(w)]

The following documents are incorporated by reference in Section 1604.

...[skipping "California Energy Commission Test Methods" through "American National Standards Institute"]