

DOCKETED

Docket Number:	17-AAER-01
Project Title:	Appliance Efficiency Pre-Rulemaking for Commercial Tumble Dryers and Air Filter Labeling
TN #:	220514
Document Title:	Presentation - Replacement Pool Pump Motors, Portable Electric Spas, Commercial Clothes Dryers, and Air Filter Labeling
Description:	Staff Workshop Presentation: Introduction, August 3, 2017 by Kristen Driskell
Filer:	Sean Steffensen
Organization:	California Energy Commission
Submitter Role:	Commission Staff
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Docketed Date:	8/2/2017



California Energy Commission

Replacement Pool Pump Motors, Portable Electric Spas, Commercial Clothes Dryers, and Air Filter Labeling Staff Workshop

August 3, 2017

Kristen Driskell
Manager

Appliances and Outreach & Education Office
Efficiency Division



California Energy Commission

Workshop Agenda Morning Session

Time	Topic	Presenter
9:00 a.m.	Introduction	Kristen Driskell
9:10 a.m.	Staff's Replacement Pool Pump Motor Proposal	Sean Steffensen
9:25 a.m.	Stakeholder Presentations (<i>10 minutes each</i>)	
-	California Investor Owned Utilities	Charles Kim
-	Energy Solutions on behalf of CA IOU	Chad Worth
-	Association of Pool and Spa Professionals	TBD
-	Pentair Water Pool and Spa, Inc.	Jeff Farlow
-	Appliance Standards Awareness Project	Joanna Mauer
-	Nidec Corporation	Don Lanser
-	Hayward Pool Products	Scott Petty
10:15 a.m.	Open Discussion and Public Comment	
10:30 a.m.	Break	
10:40 a.m.	Staff's Portable Electric Spa Proposal	Jessica Lopez
10:55 a.m.	Stakeholder Presentations (<i>10 minutes each</i>)	
-	California Investor Owned Utilities	Charles Kim
-	Energy Solutions on behalf of CA IOU	Chad Worth
-	Bestway	Matthew Vartola
11:30 a.m.	Open Discussion and Public Comment	
11:40 a.m.	Lunch Break (<i>return at 1:00 pm</i>)	



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Workshop Agenda Afternoon Session

Time	Topic	Presenter
1:00 p.m.	Staff's Commercial Clothes Dryers Presentation	Ryan Nelson
1:15 p.m.	California IOU Commercial Clothes Dryer Test Procedure	Suzanne Foster Porter
2:00 p.m.	Open Discussion and Public Comment	
2:20 p.m.	Break	
2:30 p.m.	Staff's Air Filter Labeling Proposal	Patrick Saxton
2:45 p.m.	Open Discussion and Public Comment	
3:15 p.m.	Next Steps	Kristen Driskell
3:30 pm	Adjourn	



History: Pre-Rulemaking (Phase 1)

- March 14, 2012: Issued Order Instituting Rulemaking
- March 25, 2013: Released Invitation to Participate
- May 28-31, 2013: Workshops on ITP
- June 13, 2013: Released Invitation to Submit Proposals
- May 28, 2014: Requested additional information on network equipment, commercial clothes dryers, portable electric spas, and pool pumps and motors



History: Pool Pump Motors & Portable Electric Spas

- January 28, 2016: Published draft staff report proposing standards for pool pump motors and portable electric spas
- February 18, 2016: First workshop
- June 16, 2016: Published revised staff report standards for pool pump motors and portable electric spas
- July 13, 2016: Second workshop
- January 18, 2017: U.S. DOE publishes Direct Final Rule setting standards for pool pumps
- July 12, 2017: Published second revised analysis of standards for pool pump motors and portable electric spas



History: Commercial Clothes Dryers

- February 7, 2017: CA IOUs docket CASE Test Procedure
- July 18, 2017: Published *Draft Staff Analysis of Testing, Certification and Marking Requirements for Air Filters and Commercial Clothes Dryers*



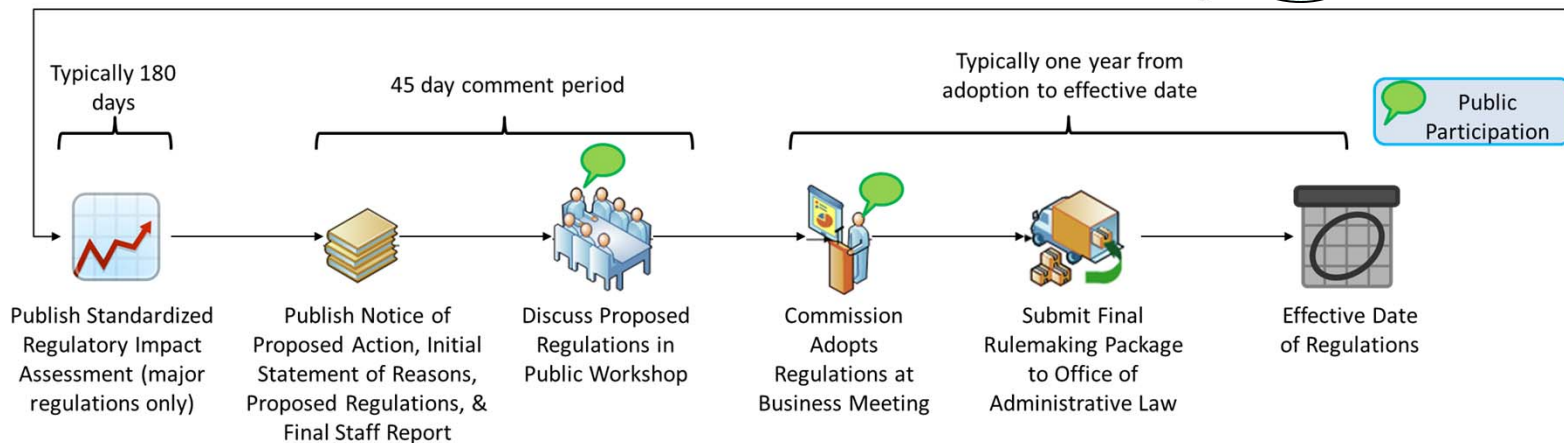
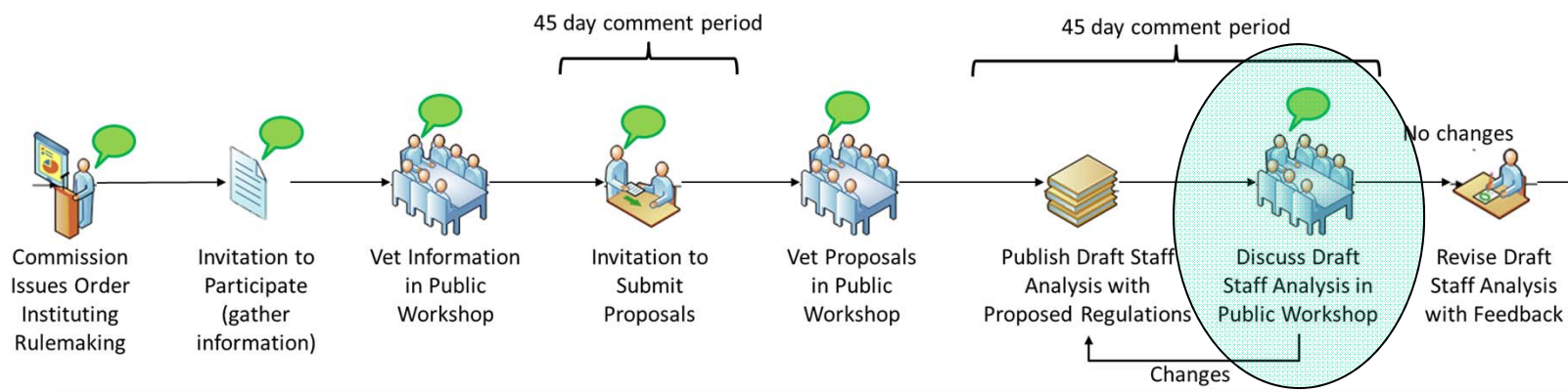
History: Air Filter Labeling

- May 13, 2015: Adopted testing, reporting, and marking requirements for air filters, effective July 1, 2016
- March 8, 2017: Adopted emergency regulations to delay the compliance date to April 1, 2019.
- June 16, 2017: Opened formal “certification” rulemaking to make the delay permanent.
- July 18, 2017: Published *Draft Staff Analysis of Testing, Certification and Marking Requirements for Air Filters and Commercial Clothes Dryers*



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Public Participation





Written Comments

- **Comments due by 5:00 p.m. on September 1, 2017.**
- To submit electronically:
 - For pool pump motors and portable electric spas, go to <http://www.energy.ca.gov/appliances/2015-AAER-02/rulemaking/>
 - For commercial clothes dryers and air filters, go to: <http://energy.ca.gov/appliances/2017-AAER-01/>
 - Click on “Submit eComment”
- To send a hard copy:

California Energy Commission
Dockets Office, MS-4
Re: Docket No. [15-AAER-02 or 17-AAER-01]
1516 Ninth Street
Sacramento, CA 95814-5512
- To send a digital copy: docket@energy.ca.gov , include docket number 15-AAER-02 or 17-AAER-01 and indicate the appliance type in the subject line