

DOCKETED

Docket Number:	15-AAER-06
Project Title:	Small Diameter Directional LED Lamps and General Purpose LED Lamps
TN #:	210100
Document Title:	Various Public Comments: Docket Number 15-AAER-06
Description:	N/A
Filer:	System
Organization:	Various Public
Submitter Role:	Public
Submission Date:	1/29/2016 1:18:51 PM
Docketed Date:	1/25/2016

Comment Received From: Various Public
Submitted On: 1/29/2016
Docket Number: 15-AAER-06

Docket Number 15-AAER-06

Various public comments submitted after the deadline (5p.m., January 22, 2016)

Additional submitted attachment is included below.

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 10:57 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

The California Energy Commission (CEC) has proposed that general service LED lamps manufactured on or after January 1, 2018 shall have a CRI of 82 or greater and individual color scores (R) of 72 or greater. These new regulations provide an optimal combination of key performance attributes, luminous, color rendering and longevity.

The CEC has proposed stronger standards for LED lighting, which will save Californians billions in the coming years, and cut greenhouse gas emissions (GHG). These standards also allow us to enjoy the quality of full-color lighting we had with traditional light bulbs, but in an eco-friendly way.

However, opponents of the proposal claim the CEC wants to promote LED lighting that is more expensive and less efficient. This is a misunderstanding of what is being required of the lamps. The function of the general service lamp is to both illuminate a room and provide the ability to discern colors. Efficiency would be defined as its ability to perform both tasks with less energy. The opponents want to "improve" efficiency by making light bulbs that only do half the job. That's not efficiency, that's poor service.

In other words, the opponents want me to pay for bulbs that don't deliver.

As a consumer, I don't want the industry to short change me. I want robust standards that allow me to enjoy quality lighting at a price I can afford. I support the CEC's proposal and reject the opposition's efforts to weaken the standards.

Sincerely,

Julia Adkins

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 2:00 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Oscar Alvarez

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 1:30 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Craig Antrim

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 2:22 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

V And B Jones

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 12:06 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Keith Bein

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 1:03 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Chris Borkent

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 12:43 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Donna Carr, M.D.

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 9:30 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Laura Chiang

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 11:35 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

laura collins

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 10:27 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Ruth Consul

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 9:26 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

John Crahan

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 2:11 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Douglas Snyder

Energy - Docket Optical System

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Sent: Saturday, January 23, 2016 11:27 AM
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Sincerely,

Jill Davine

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 9:45 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Robert DiGiovanni

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 9:09 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Gary Dowling

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 2:17 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Lynn Elliott

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 9:04 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Jose Figueroa Jr

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 11:24 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Jamie Green

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 10:11 PM
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As a consumer, I don't want the industry to short change me. I want robust standards that allow me to enjoy quality lighting at a price I can afford. I support the CEC's proposal and reject the opposition's efforts to weaken the standards.

Sincerely,

Shelly Rodgers

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 9:42 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

The California Energy Commission (CEC) has proposed that general service LED lamps manufactured on or after January 1, 2018 shall have a CRI of 82 or greater and individual color scores (R) of 72 or greater. These new regulations provide an optimal combination of key performance attributes, luminous, color rendering and longevity.

The CEC has proposed stronger standards for LED lighting, which will save Californians billions in the coming years, and cut greenhouse gas emissions (GHG). These standards also allow us to enjoy the quality of full-color lighting we had with traditional light bulbs, but in an eco-friendly way.

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Sincerely,

Rawan Almomani

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 10:00 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Sonia Alvarez-Oppus

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 6:29 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Javier Andre

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 7:36 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Norene Bailey

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 5:52 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Mikal Baker

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 4:24 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Allen Bohnert

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 6:39 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Dusty and Laura Brosius

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 10:52 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Nancy Byers

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 3:44 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Maureen Cole

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 11:35 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Jorge De Cecco

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 5:20 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

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Sincerely,

Chris Dunnbier

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 7:45 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Crystal Elston

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 5:43 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Peter And Holly Fuhrer

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 6:36 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Savannah Gil

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 7:20 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Carol Goldstein

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 9:32 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Susan Green

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 6:26 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Noah Hall

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 4:32 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Nalani Ha'o

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 8:50 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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As a consumer, I don't want the industry to short change me. I want robust standards that allow me to enjoy quality lighting at a price I can afford. I support the CEC's proposal and reject the opposition's efforts to weaken the standards.

Sincerely,

Carolyn Harris

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 4:02 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

The California Energy Commission (CEC) has proposed that general service LED lamps manufactured on or after January 1, 2018 shall have a CRI of 82 or greater and individual color scores (R) of 72 or greater. These new regulations provide an optimal combination of key performance attributes, luminous efficacy, color rendering and longevity.

The proposed standards provide an opportunity for Californians to save \$4 billion over the next 13 years. By 2029, the standards will be saving about 3,000 Gwh per year, which is equivalent to about 400,000 average homes indefinitely or avoiding the construction of one 500 MW power plant. That means 10.3 million metric tons of CO2 avoided between 2017 and 2029, which is equivalent to the emissions of about 168,000 cars.

However, opponents of the proposal want to weaken the standards, which will harm the reputation of LED lighting, thereby chipping away at potential monetary and energy savings, thwarting efforts to fight climate change and making them less enjoyable.

As a consumer, I don't want to see the standards weakened because it means I save less money, the planet suffers and I don't get to enjoy quality lighting at a price I can afford. I support the CEC's proposal and reject the opposition's efforts to weaken the standards.

Sincerely,

Colleen Harrison

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 6:53 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

The California Energy Commission (CEC) has proposed that general service LED lamps manufactured on or after January 1, 2018 shall have a CRI of 82 or greater and individual color scores (R) of 72 or greater. These new regulations provide an optimal combination of key performance attributes, luminous, color rendering and longevity.

The CEC has proposed stronger standards for LED lighting, which will save Californians billions in the coming years, and cut greenhouse gas emissions (GHG). These standards also allow us to enjoy the quality of full-color lighting we had with traditional light bulbs, but in an eco-friendly way.

However, opponents of the proposal claim the CEC wants to promote LED lighting that is more expensive and less efficient. This is a misunderstanding of what is being required of the lamps. The function of the general service lamp is to both illuminate a room and provide the ability to discern colors. Efficiency would be defined as its ability to perform both tasks with less energy. The opponents want to "improve" efficiency by making light bulbs that only do half the job. That's not efficiency, that's poor service.

In other words, the opponents want me to pay for bulbs that don't deliver.

As a consumer, I don't want the industry to short change me. I want robust standards that allow me to enjoy quality lighting at a price I can afford. I support the CEC's proposal and reject the opposition's efforts to weaken the standards.

Sincerely,

Todd Heiler

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 5:19 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

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The CEC has proposed stronger standards for LED lighting, which will save Californians billions in the coming years, and cut greenhouse gas emissions (GHG). These standards also allow us to enjoy the quality of full-color lighting we had with traditional light bulbs, but in an eco-friendly way.

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As a consumer, I don't want the industry to short change me. I want robust standards that allow me to enjoy quality lighting at a price I can afford. I support the CEC's proposal and reject the opposition's efforts to weaken the standards.

Sincerely,

Christian Heinold

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 11:30 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

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As a consumer, I don't want the industry to short change me. I want robust standards that allow me to enjoy quality lighting at a price I can afford. I support the CEC's proposal and reject the opposition's efforts to weaken the standards.

Sincerely,

Sandra Jaffe

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 7:32 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

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As a consumer, I don't want the industry to short change me. I want robust standards that allow me to enjoy quality lighting at a price I can afford. I support the CEC's proposal and reject the opposition's efforts to weaken the standards.

Sincerely,

Mha Atma S Khalsa

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 7:03 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

The California Energy Commission (CEC) has proposed that general service LED lamps manufactured on or after January 1, 2018 shall have a CRI of 82 or greater and individual color scores (R) of 72 or greater. These new regulations provide an optimal combination of key performance attributes, luminous, color rendering and longevity.

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As a consumer, I don't want the industry to short change me. I want robust standards that allow me to enjoy quality lighting at a price I can afford. I support the CEC's proposal and reject the opposition's efforts to weaken the standards.

Sincerely,

Wendy Krupnick

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 9:47 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

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Sincerely,

Jon Lammers

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 11:17 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

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Sincerely,

Maryann LaNew

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 7:33 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Jamie Lowry

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 8:37 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

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Sincerely,

Bonnie McGraw

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 8:32 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Howard Moore

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 6:08 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

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Sincerely,

Matthew Morikawa

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 4:22 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

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Sincerely,

Brandon Owens

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 11:44 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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The California Energy Commission (CEC) has proposed that general service LED lamps manufactured on or after January 1, 2018 shall have a CRI of 82 or greater and individual color scores (R) of 72 or greater. These new regulations provide an optimal combination of key performance attributes, luminous, color rendering and longevity.

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Sincerely,

Elizabeth Pallatto

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 8:12 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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The California Energy Commission (CEC) has proposed that general service LED lamps manufactured on or after January 1, 2018 shall have a CRI of 82 or greater and individual color scores (R) of 72 or greater. These new regulations provide an optimal combination of key performance attributes, luminous, color rendering and longevity.

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Sincerely,

Robert Pangelina

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 3:54 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

The California Energy Commission (CEC) has proposed that general service LED lamps manufactured on or after January 1, 2018 shall have a CRI of 82 or greater and individual color scores (R) of 72 or greater. These new regulations provide an optimal combination of key performance attributes, luminous, color rendering and longevity.

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Sincerely,

Julie Pizzo

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 6:09 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

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Sincerely,

Mark Rhomberg

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 9:24 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

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Sincerely,

Shelly Rodgers

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 4:55 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Therese Ryan

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 3:46 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

Thank you for the opportunity to comment on the revised 15-day proposal for small diameter directional LED lamps and General Purpose LED Lamps published on January 7, 2016.

The California Energy Commission (CEC) has proposed that general service LED lamps manufactured on or after January 1, 2018 shall have a CRI of 82 or greater and individual color scores (R) of 72 or greater. These new regulations provide an optimal combination of key performance attributes, luminous, color rendering and longevity.

The CEC has proposed stronger standards for LED lighting, which will save Californians billions in the coming years, and cut greenhouse gas emissions (GHG). These standards also allow us to enjoy the quality of full-color lighting we had with traditional light bulbs, but in an eco-friendly way.

However, opponents of the proposal claim the CEC wants to promote LED lighting that is more expensive and less efficient. This is a misunderstanding of what is being required of the lamps. The function of the general service lamp is to both illuminate a room and provide the ability to discern colors. Efficiency would be defined as its ability to perform both tasks with less energy. The opponents want to "improve" efficiency by making light bulbs that only do half the job. That's not efficiency, that's poor service.

In other words, the opponents want me to pay for bulbs that don't deliver.

As a consumer, I don't want the industry to short change me. I want robust standards that allow me to enjoy quality lighting at a price I can afford. I support the CEC's proposal and reject the opposition's efforts to weaken the standards.

Sincerely,

Michelle Schumacher

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 4:51 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Nancy Sikes

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 7:06 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Shelby And Vicki Solomon

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 3:56 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Anne Veraldi

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 4:22 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Leslie Winston

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Saturday, January 23, 2016 4:40 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Marc Woersching