

DOCKETED

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Submitted On: 1/28/2016
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: Sunday, January 24, 2016 11:33 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,

Sarah Nothnagel

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 11:12 PM
To: Energy - Docket Optical System
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Sincerely,

Melissa Marcus

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 10:57 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Maryellen Redish

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 10:56 PM
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Sincerely,

Sue Alexander

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 10:46 PM
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Sincerely,

Ana-Paula Fernandes

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 10:29 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Diana Storo

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 8:50 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Bridgett Heinly

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 8:47 PM
To: Energy - Docket Optical System
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Sincerely,

Nicholas Hernandez

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 8:33 PM
To: Energy - Docket Optical System
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Sincerely,

Grace Johnson

Energy - Docket Optical System

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Sent: Sunday, January 24, 2016 8:33 PM
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Sincerely,

david Fura

Energy - Docket Optical System

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Sent: Sunday, January 24, 2016 8:29 PM
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Sincerely,

Miriam Faugno

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 6:54 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Jennifer Toth

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 6:19 PM
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Subject: Docket Number 15-AAER-06

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Sincerely,

Beverley Odell

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Sent: Sunday, January 24, 2016 6:12 PM
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Sincerely,

Pamela Gibberman

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 6:10 PM
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Subject: Docket Number 15-AAER-06

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Sincerely,

Marisa D'Souza

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 6:08 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Joseph King

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 5:59 PM
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Daniel Gonzales

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 5:47 PM
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Kenneth and Andrea Chraft

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 5:46 PM
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Sincerely,

Donna Fabiano

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 5:36 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,

Nikhil Sulakhe

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 5:13 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Michael Sandler

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 4:36 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Levinson Rodriguez

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 3:45 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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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.

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Sincerely,

Maureen Cole

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 3:35 PM
To: Energy - Docket Optical System
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Sincerely,

Marisa Strange

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 2:16 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Stacy Cornelius

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 2:12 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Vance Lausmann

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 1:19 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Alessandro Raganato

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 1:04 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Liliana Alvarado

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 12:26 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Anne Dewberry

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Sent: Sunday, January 24, 2016 12:04 PM
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Sincerely,

Nicole Amador

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

Dear California Energy Commission,

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Sincerely,

Ian And Janeane Moody

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

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Deborah Kennedy

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 11:13 AM
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John Knox

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 10:37 AM
To: Energy - Docket Optical System
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Sincerely,

Lisa Jacobson

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 10:32 AM
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Sincerely,

Tia Gilchrist

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 9:22 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Peter Newman

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 9:10 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Michelle Oroz

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 8:59 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Rebecca Holzer

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 8:53 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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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,

Simone Boudriot

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 8:42 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.

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Sincerely,

Rebecca Holzer

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 8:03 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.

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Sincerely,

Bonita Hirai

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 7:45 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.

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Sincerely,

Bruce Benson

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 7:33 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.

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Sincerely,

Linda Law

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 7:32 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Beatrice Lopez

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 7:26 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.

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Sincerely,

Denese Stokes

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 6:59 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.

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Sincerely,

Linda Lutjen

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 5:52 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.

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Sincerely,

Ann Sparks

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 5:21 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.

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Sincerely,

Hector Parra

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 5:21 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.

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Sincerely,

Hector Parra

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 4:15 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 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,

Christopher Mccampbell

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 2:34 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.

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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,

Robert Keats

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 12:39 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.

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Sincerely,

Carol Taggart

From: KnowWho Services <noreply@knowwho.services>
Sent: Sunday, January 24, 2016 12:34 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Jason Bowman

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 10:51 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,

Kristine Andarmani

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 11:38 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Michael Lipinski

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 11:17 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Claudia Gibson

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 10:48 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,

Alan And Caroline Zuckerman

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 10:34 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Marc Silverman

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 10:00 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,

Kate Brotherton

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 8:57 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Christopher King

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 9:33 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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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,

Lauren Martinson

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 8:35 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

William Briggs

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 7:54 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Marsha Hoff

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 6:40 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Debra Reuter

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 5:20 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Joel Johnson

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 4:47 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Mark Reback

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 4:31 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Laura Manning

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 4:14 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Matt Mailander

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 3:40 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Sherry Dunn

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 1:51 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Valerie Sanfilippo

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 1:11 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Frank B. Anderson

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 12:35 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Alex Silverio

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 12:16 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Jena Hallmark

Energy - Docket Optical System

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Subject: Docket Number 15-AAER-06

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Sincerely,

Gail Wilke

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 11:45 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Lorraine Lundquist

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 11:44 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Dillon Caruso

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 10:44 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Tony Petronio

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 10:36 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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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,

Loraine Lundquist

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 10:34 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.

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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.

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,

Angela Orozco

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 10:31 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Dan Anderson

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 10:27 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Scott Jung

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 10:48 PM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

Dear Commissioner McAllister:

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Sincerely,

Alan And Caroline Zuckerman

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 10:04 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Dorothy Schwartz

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 9:55 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Bob Simmons

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 9:44 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Kathlyn Robbins

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 9:29 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Dan Glass

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 8:26 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Roshanee Lappe

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 8:24 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Jeff Beck

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 7:58 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Chathurani Jayasena

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 7:33 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

Dear California Energy Commission,

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Sincerely,

Ian Murray

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 4:50 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Katharine Ruthroff

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 4:38 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Julia Broad

Energy - Docket Optical System

From: KnowWho Services <noreply@knowwho.services>
Sent: Monday, January 25, 2016 6:56 AM
To: Energy - Docket Optical System
Subject: Docket Number 15-AAER-06

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Sincerely,

Gina Maran