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17-02011

Public Utilities Commission of Nevada Electronic Filing

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Reference:

Filed For: Robert G Johnston Esq obo Nevadans for Clean Affordable Reliable Energy NCARE

In accordance with NRS Chapter 719, this filing has been electronically signed and filed by: /s ReginaNichols

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This filing has been electronically filed and deemed to be signed by an authorized agent or

representative of the signer(s) and
Robert G Johnston Esq obo Nevadans for Clean Affordable Reliable Energy
NCARE

BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Investigation to examine the benefits of restarting the residential lighting program to promote the installation of high-efficiency

lighting (LED) in Nevada.

Docket No. 17-02011

SUPPLEMENTAL COMMENTS OF NEVADANS FOR CLEAN AFFORDABLE RELIABLE ENERGY

Nevadans for Clean Affordable Reliable Energy ("NCARE") submit the following Supplemental Comments in response to issues raised at the workshop held on Friday, April 21, 2017, on this investigation to examine the benefits of restarting the residential lighting program to promote the installation of high-efficiency lighting (LED) in Nevada.

1. DATA ON LED LIGHT BULB SALES FOLLOWING ELIMINATION OF NV ENERGY'S PREVIOUS RESIDENTIAL LIGHTING PROGRAM

NV Energy implemented a residential lighting program that involved consumer education, promotion and instore incentives for LED light bulbs in both southern and northern Nevada. The southern Nevada program ended at the end of 2015 and the northern Nevada program ended at the end of 2016. SWEEP, on behalf of NCARE, obtained data from one major LED light bulb manufacturer, CREE, on its change in LED light bulb sales in each part of the state after the utility incentive program ended.

As indicated in the attached email from Greg Merritt, Vice President for Marketing and Public Affairs for CREE, to Dr. Howard Geller, LED light bulb sales declined by 55% from 2015 to 2016 in southern Nevada. In 2017 year-to-date until April, LED light bulb sales declined by 63% from the 2015 level in southern Nevada. In 2017 year-to-date until April,

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LED light bulb sales declined by 56% from the 2016 level in northern Nevada. Clearly, elimination of the NV Energy residential lighting program resulted in a major drop in LED light bulb sales for this particular LED lighting manufacturer. This demonstrates the value of NV Energy's residential lighting program, and the importance of restarting it.

STATUS OF EFFORTS BY THE GOVERNOR'S OFFICE OF ENERGY TO ADOPT A NEW LIGHT BULB EFFICIENCY STANDARD

In its comments and at the workshop in this docket, the Bureau of Consumer Protection ("BCP") recommended that the State of Nevada adopt a new minimum efficiency standard for light bulbs that would take effect on January 1, 2018, as an alternative to restarting the NV Energy residential lighting program. BCP argued that the state has the ability to do this under federal law, and should do it. NCARE discussed this possibility with the representative of the Governor's Office of Energy, Mr. Kelly Thomas, who was present at the workshop in Las Vegas on April 21. Mr. Thomas indicated that the Governor's Office of Energy was not developing such a standard and had no plans on developing such a standard at this time. 1 So while in theory the state might be able to implement a new light bulb energy efficiency standard, nothing suggests that this is going to happen.

DATED May 4, 2017.

Respectfully submitted,

HOWARD GELLER, Director Southwest Energy Efficiency Project 2334 North Broadway, Suite A Boulder, CO 80304 303-447-0078 x 1 hgeller@swenergy.org

¹ Personal communication by Dr. Howard Geller with Mr. Kelly Thomas, Energy Program Manager, Governor's Office of Energy, April 21, 2017.

Nevadans for Clean Affordable Reliable Energy (NCARE)

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CERTIFICATE OF MAILING

Docket No. 17-02011

I hereby certify that I have on this date served the foregoing document upon all parties of record in this proceeding by electronic mail to the recipient's current electronic mail address, facsimile, or mailing a true copy thereof, properly addressed with postage prepaid or forwarded as indicated below to:

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DATED May 4, 2017.

Completed By:

Regina M. Nichols

Regina M. Nichols

Howard Geller

From:

Greg Merritt < gmerritt@cree.com>

Sent:

Tuesday, April 25, 2017 2:52 PM

To:

Howard Geller Ellen Zuckerman

Cc: Subject:

RE: Cree lighting figures

Follow Up Flag:

Follow up

Flag Status:

Flagged

Howard,

The sales trend is worse than before.

Updated figures are:

2017 NVE S is down 63% from 2015 NVE S Sales 2017 NVE N is down 56% from 2016 NVE N Sales.

Regards,

Greg Merritt

Vice President, Marketing and Public Affairs

CRFFA

www.cree.com

4600 Silicon Dr., Durham, NC 27703

Office: (919) 407-7836 | Cell: (919) 593-2621

From: Howard Geller [mailto:hgeller@swenergy.org]

Sent: Friday, April 21, 2017 10:54 AM **To:** Greg Merritt <gmerritt@cree.com>

Cc: Ellen Zuckerman < ezuckerman@swenergy.org >

Subject: FW: Cree lighting figures

Good morning Greg,

I am working on getting the residential lighting incentives program restored at NV Energy in Nevada. Ellen Zuckerman shared your email message with me. Would it be possible for Cree to update these numbers, particularly for northern NV where the incentive program ended at the end of 2016? Thanks much.

Howard Geller Executive Director SWEEP 303-447-0078x1

From: Ellen Zuckerman [mailto:ezuckerman@swenergy.org]

Sent: Thursday, April 20, 2017 1:56 PM

To: Howard Geller

Subject: Fwd: Cree lighting figures

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----- Forwarded message -----

From: Greg Merritt < gmerritt@cree.com>

Date: Wed, Feb 22, 2017 at 6:24 AM

Subject: RE: Cree - Nevada lighting development

To: Ellen Zuckerman@schlegelassociates.com>

Cc: Jeff < schlegelj@aol.com >, Edward Burgess < burgess e@gmail.com >

Ellen,

Per your earlier request for information about the impact of the NV program end, I have the following:

NVE-South shut down their program after 2015 and NVE-North shut down at the end of Nov 2016.

The weekly sales average drop 2015 to 2016 for NVE-South (down 55% in units) and 2016 to 2017 YTD for NVE-North (down 48% in units).

Regards,

Greg Merritt

Vice President, Marketing and Public Affairs

CREE ÷

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