BEFORE THE NEVADA GOVERNOR'S OFFICE OF ENERGY DIRECTOR

COMMENT / REPLY INFORMATION FORM

Rulemaking to adopt, amend, or repeal) regulations pertaining to Chapter 701) of the Nevada Administrative Code related) to modifications and additions to NAC701)	
Please complete the following information and submit this form alor your comments1:	ng with
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Name of Person Commenting: Michael Saunders, Senior Deputy	
Attorney General	
Name of Organization (if applicable): Bureau of Consumer Protection	on (BCP)
Address: 8945 West Russell Road, Suite 204	
Las Vegas, Nevada 89148	
Phone Number: 702-486-3793	
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Email address: msaunders@ag.nv.gov	
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and may be posted on the web.1

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BEFORE THE NEVADA GOVERNOR'S OFFICE OF ENERGY DIRECTOR

Rulemaking to	adopt,	amend,	or	repeal)
regulations pertaining to Chapter 701					
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to modifications and additions to NAC 701.)
)

COMMENTS OF THE BUREAU OF CONSUMER PROTECTION

COMES NOW, the BUREAU OF CONSUMER PROTECTION ("BCP"), and files Comments in support of the Nevada Governor's Office on Energy ("GOE") draft regulation (dated September 3, 2019) to amend Nevada Administrative Code ("NAC") Chapter 701 to implement lighting efficiency standards pursuant to Assembly Bill ("AB") 54, passed during the 2019 Session of the Nevada Legislature.

COMMENTS

The BCP first notes that lighting represents a significant portion of the electric energy load in Nevada, and thus lighting efficiency standards, such as the one proposed in this rulemaking, can significantly affect the electricity need in Nevada. For example, in 2018, lighting accounted for approximately 15% of the residential load, 9% of the small commercial load and 10% of the larger commercial load in Sierra Pacific Power Company's (d/b/a NV Energy) ("Sierra") service territory. Similar lighting loads were forecasted for Nevada Power Company (d/b/a NV Energy) ("Nevada Power") in 2018, with lighting accounting for approximately 14% of the residential load, 10% of the small commercial load and 13% of the larger commercial load. Lighting is a large part of the electric load in Nevada.

Historically, lighting also has been a large contributor to energy savings from utility programs to improve end use energy efficiency, both in the residential and

¹ Based on the 2018 Joint Integrated Resource Plan and supporting workpapers filed by Nevada Power Company and Sierra Pacific Power Company (Docket 18-06003).

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commercial sectors. Utility incentive programs exist here in Nevada and in other states to encourage customers to use energy efficient lamps, including programs to assist low income customers to implement high efficiency lighting. However, utility incentive programs, such as Nevada Power and Sierra's Residential Lighting programs (which partner with manufacturers and retailers to provide discounted pricing for energy efficient lamps at participating retail locations), are paid for by all ratepayers. Improving lighting efficiency through utility incentive programs increases the rates of all customers in the short term, including those who do not participate in the utility lighting programs, compared to implementing lighting efficiency standards.

The GOE's proposed regulation in this matter will help ensure that all customers save energy and money with high efficiency lighting, regardless of income, regardless of the awareness of energy efficient lighting, regardless of other barriers that prevent customers from installing efficient lamps. Participants in efficient lighting, whether as a result of customer preference or utility incentives, save money. Efficient lamps, even assuming they have higher initial costs, quickly pay for themselves through energy savings. The proposed regulation will help ensure that all customers participate in efficient lighting, and thus that the utilities, and their ratepayers, get the full economic benefit of efficient lighting under the general service lamps covered by AB 54.

In addition, the regulation will benefit Nevada consumers by reducing the amount of capacity and energy that utilities supply to serve lighting loads. As described above, participants save money by adopting efficient lighting. In addition, efficient lighting also contributes to reducing the overall utility costs of service by reducing the overall load, and thus reducing the need for additional power supply resources, transmission facilities, distribution facilities and fuel. The

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Bureau of Consumer Protection 3945 West Russell Road, Suite 204 reduced need for additional generation, transmission and distribution facilities reduces need for utility investments in capacity and in utility costs to serve their customers. Ultimately, this will result in long term lower costs for all utility customers.

CONCLUSION

Based on the foregoing, the BCP supports adoption of the proposed regulation in time for the January 1, 2020 mandate in AB 54. The BCP appreciates the GOE's efforts in this matter and the opportunity to file these Comments and looks forward to participating in the upcoming hearing.²

Respectfully submitted October 21, 2019.

ERNEST FIGUEROA Consumer Advocate

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² At the upcoming hearing, the BCP may have some questions that the plain language of the regulation does not address. For example, the BCP may, for the sake of clarity, have questions about the GOE's vision of how compliance with the 45 lumens per watt standard for general service lamps will be monitored and enforced.