GOVERNOR'S OFFICE OF ENERGY

MINUTES of the workshop of the
GOVERNOR'S OFFICE OF ENERGY
on Proposed Regulation in NAC 701 for
General Service Lamps

LCB file number TBD

October 1, 2019

The Governor's Office of Energy held a public meeting on October 1, 2019, beginning at 1:00 PM. at the following locations:

Governor’s Office of Energy, 755 N. Roop Street, Suite 202, Carson City, Nevada
and video cast to
Grant Sawyer State Office Building, 555 E. Washington Ave, Suite 5100 Las Vegas, NV 89101

In attendance:
David Bobzien, Director GOE
Jennifer Taylor, Deputy Director GOE
Robin Yochum, Energy Program Manager GOE
Anita Castledine, PUCN
Michael Saunders, Bureau of Consumer Protection
Tom Polikalis, Southwest Energy Efficiency Project
Mark Lera, American Institute of Building Science
Rob Morris, Caesars Entertainment
Kayla Brown-Cestro, Caesars Entertainment
Adam Grant, NV Energy
Kimberly Lukasiak, NV Energy
Andrew DeLaski, Appliance Standards Awareness Project
Marianne DiMascio, Appliance Standards Awareness Project
Patrick Saxton, California Energy Commission
Michael Saunders, California Energy Commission

1. Call to order: The meeting was called to order at 1:03 PM by Director David Bobzien. Director Bobzien thanked all for attending the workshop on proposed regulation NAC 701.
2. **Introductions of those in attendance:** Director Bobzien asked for all in attendance to introduce themselves beginning with the Las Vegas location. Director Bobzien closed Agenda Item No. 2

3. **Public comments and discussion:** Director Bobzien asked for public comment starting in Carson City. Director Bobzien noted that we also have agenda item number 4 which will be specific for the discussion on the proposed regulation.

   Tom Polikalas asked if a written comment could be provided as part of the record and Director Bobzien acknowledged that all written public comments will be part of the record.

   Kayla Brown-Cestero asked for clarification regarding the comment time.

   Director Bobzien identified that public comments can be submitted under this agenda item or under agenda item 4 where there will be a presentation and discussion of the proposed regulation.

   Director Bobzien closed Agenda Item No. 3

4. **Discussion of proposed regulation:** Director Bobzien introduced Robin Yochum, Energy Program Manager to go through the proposed regulation.

   Mrs. Yochum began by stating that this proposed regulation will be an additional section added to NAC 701 pursuant to AB54 which passed in the 2019 Legislative Session. Mrs. Yochum identified the direction of AB 54 to define general service lamps and establish a minimum efficiency standard of no less than 45 lumens/watt.

   Mrs. Yochum read through section 1 of the proposed regulation which establishes a 45 lumen/watt minimum efficacy standard and asked if anyone had a discussion item under this part, there was none.

   Mrs. Yochum read through sections 2(a)& 2(b) of the proposed regulation which identifies the types of bulbs that are included within the definition.

   Kayla Brown-Cestero said that under section 2 (A)(2)(4) these types of bulbs do not exist and suggests removing the language as it could be confusing.

   Mrs. Yochum spoke about section 2(C) and identified that these are the non-general service lamps that will not be included in the definition and will not be held to a minimum standard of 45 lumens/watt.

   Ms. Brown-Cestero asked specifically about C(6) and C(16) and screw based lamps.

   Mrs. Yochum said that unless someone on the phone or in the room has an immediate answer to the question, research will need to be done to ensure the correct answer is provided.
Ms. Brown-Cestero then discussed multiple areas under section 2 that she had questions on regarding the language and the types of bulbs that are exempt from the minimum standard.

Mrs. Yochum asked Andrew DeLaski with the Appliance Standards Awareness Project to assist with the response to Ms. Brown-Cestero’s questions.

Andrew DeLaski provided background on how the language was drafted and intent on excluding certain specialized lamps and applications. Mr. DeLaski also answered Ms. Brown-Cestero’s question regarding screw-based lamps. Mr. DeLaski pointed out that section 2(b) which includes compact fluorescent lamps as being covered and under section 2(C) which has two exclusions would exclude other fluorescent lamps.

Ms. Brown-Cestero and Mr. DeLaski discussed the language under section 2(C)(19).

Rob Morris stated that there is conflict in the list on what is included and excluded. Ms. Brown agreed with Mr. Morris and further identified additional concerns with the consumer not having enough time to comply with the regulations, the specific lighting applications and education for consumers.

Mrs. Yochum asked Ms. Brown-Cestero and Mr. Morris to provide the concerns in writing.

Director Bobzien closed Agenda Item No. 4

5. **Public comments and discussion:** Director Bobzien asked for public comment in either Carson City or Las Vegas.

   Director Bobzien closed Agenda Item No. 5.

6. **Adjournment:** Director Bobzien adjourned the meeting at 1:26 PM.