



## **Comments related to implementation of lighting efficiency standards/ impact on small businesses in Nevada**

Thank you for the opportunity of submitting comments related to the implementation of regulations pursuant to AB54, signed into law by Governor Sisolak.

The Southwest Energy Efficiency Project (SWEEP) is a non-profit, is a public-interest organization promoting greater energy efficiency and clean transportation in Arizona, Colorado, Nevada, New Mexico, Utah, and Wyoming. SWEEP commends the Nevada Governor's Office of Energy (NGOE) for recognizing the importance of high efficiency lighting to Nevada's energy consumers, to the state's economy, and to the environment.

We appreciate the notice for comments related to AB54's implementation to be received by Oct. 1, 2019. We are sending these comments electronically as a schedule conflict prevents being there in person.

SWEEP supports the minimum of 45 lumens per watt standard for lighting in Nevada and asks NGOE to consider the following impact this standard would have on the state's small businesses:

- 1) Nevada's small businesses will benefit from additional purchasing power and spending by Nevadans. This lighting standard is expected to save Nevada's energy consumers save an estimated \$80/year and most consumers will spend these savings on other sectors of the local economy, predominantly additional goods and services. This will generate positive economic multiplier effects.  
These energy savings are important particularly to Nevada's lower income families who spend a greater proportion of their disposable income on energy. Small businesses providing services to these consumers are likely to see a relatively larger benefit from energy savings being spent locally on other goods and services.
- 2) Small businesses themselves will benefit economically from higher efficiency lighting.
- 3) There are potential economic development impacts associated with Nevada becoming a more energy efficient state and being known as a hub for emerging energy technologies. Relevant to lighting, Nevada is now home to Elemental LEDs, a thriving lighting development company which is marketing and selling products across the country.

Nevada should be a market for more energy efficient lighting and thereby facilitate opportunities for high efficiency lighting companies to grow in Nevada. As these --and other emerging energy technology companies—grow, other Nevada businesses will benefit.

Thank you again for the opportunity to submit our views on the benefits of the 45 lumens/watt standard and its impact on Nevada's small business community.

Sincerely,  
Tom Polikalas  
Nevada representative  
SWEEP