

BLACK HILLS POWER, INC.
SD PUC DOCKET: EL 15-044
ENERGY EFFICIENCY PROGRAM, TARIFFS, COST RECOVERY MECHANISM

REQUEST DATE : November 25, 2015

RESPONSE DATE : December 3, 2015

REQUESTING PARTY: SDPUC Staff

SDPUC Request No. 1-14:

For the Commercial and Industrial program, please explain why the CFL Lamps changed from an incentive per fixture to an incentive per lamp and, further, why CFL lamps were not removed from the Commercial and Industrial program.

Response to SDPUC Request No. 1-14:

The designation of whether an incentive is per fixture or per lamp is based on the specific technology that is being installed. For example, linear fluorescent lamps are typically incentivized on a per lamp basis because there could be multiple lamps per fixture and the program is intended to maximize the installation of measures. CFL bulbs are similar to linear fluorescents where multiple bulbs can be included per fixture. Also, in fixtures where CFL bulbs would be applicable in the Commercial and Industrial program would be similar technologically to fixtures in the Residential program. In order to be consistent across programs based on technology, the incentive was changed to a per lamp basis.

CFLs are still included in the program because they are still an efficient technology compared to the lighting baseline units. Even though no customers submitted applications for them in the past program year, they are still a viable technology in the Black Hills Power market and should be made available to customers.

Attachments: None