



U.S. Department of Energy

Categorical Exclusion Determination Form

Program or Field Office: EERE-NEVADA OFFICE

Project Title: LED Lighting

Location: Delaware City of Dover

Proposed Action or Project Description:

American Recovery and Reinvestment Act:

Replacement of 71 High Pressure Sodium (HPS) lights, with 71 LED lights - LED lights provide savings of up to - 30% on electricity (over HPS). In addition, LED lights will reduce maintenance costs, have a longer service life, provide manageability of illumination levels, and focus light specifically where needed, reducing light pollution. This project supports Kyoto Protocol target 4.

Categorical Exclusion(s) Applied:

X - B2.5 Safety and environmental improvements of a facility, replacement/upgrade of facility components

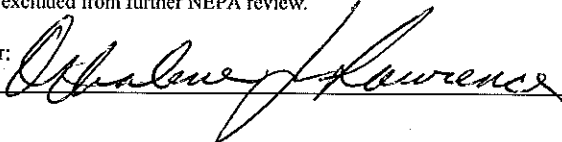
X - B5.1 Actions to conserve energy

*-For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, see Subpart D of 10 CFR10 21 [Click Here](#)

This action would not: threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, including DOE and/or Executive Orders; require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities, but may include such categorically excluded facilities; disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases; or adversely affect environmentally sensitive resources (including but not limited to those listed in paragraph B.(4)) of Appendix B to Subpart D of 10 CFR 1021). Furthermore, there are no extraordinary circumstances related to this action that may affect the significance of the environmental effects of the action; this action is not "connected" to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts, and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1B), I have determined that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

NEPA Compliance Officer:



Date Determined: May 13, 2011

Comments:

Webmaster:

