

**Response of
Interstate Power and Light Company
to
OFFICE OF CONSUMER ADVOCATE
Data Request No. 6**

Docket Number: EEP-08-1
Date of Request: May 7, 2008
Response Due: May 14, 2008
Information Requested By: Jennifer Easler
Date Responded: May 14, 2008
Author: Dorothy Landt
Author's Title: Product Manager
Author's Telephone No.: (319) 786-4522
Subject: Nonresidential Program
Reference:

Data Request No. 6

- A. For each current nonresidential prescriptive rebate program, please provide a line by line comparison of (a) the amount of the rebate for each measure; and (b) the amount of the proposed rebate for each measure in the new energy efficiency plan.
- B. Please provide the proposed non-residential prescriptive rebate for any new measures in the proposed new energy efficiency plan.
- C. Please identify and provide a complete explanation of why any nonresidential prescriptive rebate, if any, in the current energy efficiency plan is not in whole or in part in the new energy efficiency plan.

Response

- A. Please see OCA Data Request No. 6 Attachment A (included on a CD-ROM) for a comparison of the current and proposed nonresidential prescriptive rebates. The proposed rebate information is similar (with some minor augmentation for clarification) to that provided in Table 2 of Appendix B of IPL's proposed energy efficiency plan filed on April 23, 2008, with the Iowa Utilities Board in Docket No. EEP-08-1. As noted in that Appendix B, all proposed rebate characteristics are preliminary and subject to change based on ongoing collaboration with other utilities.

- B. New measures are identified with the letter “N” and existing measures with the letter “E” in column A of Attachment A.

- C. Electronic ballasts with T-8 bulbs are eligible for nonresidential prescriptive rebates in the current Energy Efficiency Plan. However, in the proposed energy efficiency plan, electronic ballasts with T-8 bulbs will qualify only for retrofit commercial and industrial projects¹, and the T-8 bulb wattage cannot exceed 32 watts. This is based on third-party recommendations (including measurement and evaluation activities) that “standard” T-8s of higher-wattage are becoming baseline equipment.

IPL anticipates that NEMA Premium[®]-Efficiency motors will become baseline in December 2010 and that more efficient motors will be available to replace them on the prescriptive rebate list.

All other nonresidential prescriptive rebates offered in IPL’s current energy efficiency plan are also offered in IPL’s proposed energy efficiency plan filed on April 23, 2008, in Docket No. EEP-08-1.

¹ T-8 eligibility requirements differ in the Agricultural program. See IPL response to OCA Data Request No. 7 for details.