

**Response of
Interstate Power and Light Company
to
OFFICE OF CONSUMER ADVOCATE
Data Request No. 8**

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: Gilbert Nunez
Author's Title: Product Manager
Author's Telephone No.: (319) 786-7237
Subject: Nonresidential Custom Program
Reference:

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

Response

- A. (a) IPL's Custom Rebates program provides incentives to nonresidential customers whose projects do not qualify for the Nonresidential Prescriptive Rebates program due to size, scope or unique characteristics of the energy-efficient equipment. The proposed incentive under IPL's Custom Rebates program includes multiple measures within a specific project. The baseline used to calculate a custom rebate is generally the energy usage for the equipment being replaced. If the project involves new construction, ASHRAE-90.1 - 2004 will be used to determine the baseline. The incentive is paid based on the kWh savings expected to be achieved over the calculated baseline for the retrofit, replacement or new construction

project. The incentive is equal to one and one-half times the participant's annual bill savings, based on the reduced annual usage from the baseline to the participant's expected usage with the installed measures.

- (b) Rebates for measures under IPL's proposed energy efficiency plan will be calculated in the same manner as in IPL's current energy efficiency plan.

A line-by-line statement of current custom rebates is not practical due to the unique nature of each project. For this reason, and since the current and proposed custom rebates will be calculated identically, a line-by-line comparison is not provided.

- B. Rebates for new measures under the nonresidential Custom Rebates program as proposed in IPL's new energy efficiency plan will be calculated in the same manner as in IPL's current plan.
- C. All nonresidential Custom Rebates program measures available in IPL's current plan will be eligible for incentives in the nonresidential Custom Rebates program of IPL's proposed plan.