

**Response of
Interstate Power and Light Company
to
OFFICE OF CONSUMER ADVOCATE
Data Request No. 111**

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Response Due: July 17, 2008
Information Requested By: Jennifer Easler
Date Responded: July 17, 2008
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Subject: Residential Programs and CFL's

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How are the program savings goals impacted by and how do they reflect the federal lighting standards to be introduced in 2012? Please provide a narrative explanation as well as numerical demonstrations of the impact, and identify all affected energy efficiency programs.

Response

Effects of changes in lighting standards were not analyzed in IPL's proposed Plan in this docket. It is assumed that by the time these standards take effect, there will be new lighting technology with increased savings over compact fluorescent bulbs (e.g. LED lights). However, due to the uncertainty around what this technology will be, how the new standards will affect lighting use and IPL's ability to provide rebates for CFLs, programs were modeled assuming CFLs would continue to be rebated. This affects the Residential and Nonresidential Prescriptive Rebates and audit programs.