



New Construction Lighting

Energy-efficient lighting not only reduces costs but can also increase productivity and customer satisfaction. Our rebates make interior and exterior lighting upgrades more affordable.

Maximum rebate for new construction or major renovation lighting is \$25,000 per building per year up to 50% of project cost.

New Construction Lighting Rebate Application Requirements for “Whole Building” and “Partial Building”

About Rebate Applications

- ▶ “Whole Building”: If building usage type is listed on the ASHRAE 90.1-2013 Table 9.5.1, then this method should be used. Most applications should use this method. The total lighting wattage and square footage of the building must be entered in the application. Whole Building should also be used for a major renovation project that has changed building usage type and/or has been fully gutted to the building shell.
- ▶ “Partial Building”: If building usage type is not listed in the “Whole Building” table, then ASHRAE 90.1-2013 Table 9.6.1 should be used. Lighting information for all indoor areas of the new building must be entered in the application. This approach may also be used for a building addition.
- ▶ Rebate is \$0.04 per kWh reduced and is capped at \$25,000 per building per year up to 50% of project cost.
 - Based on the difference between the Lighting Power Density (LPD) of new lighting and the maximum allowable Lighting Power Density (LPD) by ASHRAE 90.1-2013 Energy Code and the total lighted area of the new building or addition.
- ▶ Preapproval is not required, however, highly recommended to confirm the eligibility of project rebates.

Equipment Requirements

- ▶ LPD (W/SF) must be 10% or more less than ASHRAE 90.1-2013 Interior Lighting Power Density Allowance
- ▶ Lights must operate at least 1,000 hours or more (annual operating hours)
- ▶ Lighting applications should include interior lighting only (Exception: parking garages)

Required Supporting Documentation to Obtain Rebate Payment

- ▶ COMcheck or equivalent document listing equipment info, wattages, and quantities
- ▶ Lighting Floor Plan
- ▶ Lighting Fixture Schedule and Legend
- ▶ Architectural Cover Page(s) or equivalent document listing square footage
- ▶ Lighting Submittal Package
 - Manufacturer’s Specification Sheets for all equipment specified (manufacturer, model numbers, and wattages)
- ▶ Final Payment documentation such as one of the following or its equivalent:
 - Pay application with summary cost per division
 - Itemized invoice for electrical/lighting equipment

New Construction Custom Update

- ▶ For energy efficient building design in new construction beyond lighting, please refer to rebates available for Custom upgrades.

For questions regarding the Commercial Energy Efficiency Program, please contact us at **1-855-762-6732** or email commercialsavings@southernco.com