

Metropolitan Nashville and Davidson County, TN

Legislation Text

File #: BL2023-72, Version: 1

An Ordinance to amend Section 16.60.110 of the Metropolitan Code of Laws related to monitoring of green building performance.

BE IT ENACTED BY THE COUNCIL OF THE METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY:

Section 1. That Section 16.60.110 of the Metropolitan Code of Laws is hereby amended by deleting the section in its entirety and replacing it with the following:

16.60.110 Continued monitoring.

- A. It shall be the duty of the metropolitan government department, agency, board, or commission having control over a building or facility that was constructed or renovated using the LEED sustainable building rating system pursuant to this chapter to provide information detailing the environmental performance and operation of the building or facility for the previous calendar year. This information shall be made available to the public on metropolitan government's website no later than June 30 of each year.
- B. The information required by subsection A. of this section shall include, but not be limited to, the following for each LEED facility:
 - 1. The costs for electricity, natural gas, and water for the previous calendar year;
 - 2. The building or facility's energy and water usage in kilowatt hours, therms, and gallons (as applicable) for the previous calendar year compared to both a non-LEED certified building/facility of similar size and use within the area of the metropolitan government and to the current Commercial Buildings Energy Consumption Survey (CBECS) Energy Use Intensity (EUI) benchmark for similar building type;
 - 3. The estimated energy and water cost savings for the previous calendar year compared to a non-LEED certified building/facility of similar size and use within the area of the metropolitan government;
 - 4. The square footage of both the LEED building and the non-LEED comparison building.

Section 2. This ordinance shall take effect from and after its final passage, the welfare of The Metropolitan Government of Nashville and Davidson County requiring it.

Analysis

This ordinance amends Section 16.60.110 of the Metropolitan Code of Laws related to continued monitoring of green building performances.

Currently, this section provides that Metro buildings constructed or renovated using the LEED sustainable

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building rating system must provide an annual report to the Council no later than June 30 of each year. This annual report must include the following information:

- (1) the total cost to construct or renovate the facility;
- (2) the costs for electricity, natural gas, and water for the previous calendar year;
- (3) the building or facility's energy and water usage in kilowatt hours, therms, and gallons (as applicable) for the previous calendar year compared to a non-LEED certified building/facility of similar size and use within the area of the Metropolitan Government;
- (4) the estimated energy and water cost savings for the previous calendar year compared to a non-LEED certified building/facility of similar size and use within the area of the Metropolitan Government; and
- (5) the square footage of both the LEED building and the comparison building.

The current section provides that, in the alternative to these reports, a copy of any annual report submitted to the U.S. Green Building Council or other applicable rating agency required by such agency to maintain LEED-certified status may be submitted to the Council.

The ordinance under consideration would require the above information to be made available to the public on Metro's website no later than June 30 of each year, instead of submitting an annual report directly to the Council. In addition, the requirement to report the cost to construct or renovate the facility would be removed. The information would also require a comparison of the facility's energy and water usage to the current Commercial Buildings Energy Consumption Survey Energy Use Intensity benchmark for similar building type. The alternative of submitting an annual report that was submitted to the U.S. Green Building Council or other applicable rating agency would be removed.