## GG152-14 407.4.2

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## Revise as follows:

**407.4.2 Low-emission, hybrid, and electric vehicle parking.** Where parking is provided for a building that has a *total building floor area* greater than 10,000 square feet (929 m<sup>2</sup>) and that has an building occupant load greater than 100, at least 5 percent, but not less than two, of the parking spaces provided shall be designated as preferred parking for low emission, hybrid, and electric vehicles that have a combined city/highway fuel economy rating of not less than 40 MPG or 40 MPGe.

**Reason:** Many vehicles that qualify as a low-emission or hybrid vehicle do not have the highest fuel economy. This revision will ensure that vehicles that have low emissions <u>and</u> higher fuel economy get the preferred parking at green buildings. In terms of enforcement, only the signs by the spaces would have to change to show that only vehicles that have been rated by EPA to obtain at least 40 MPG or 40 MPGe are allowed to park in the designated spaces.

Information about fuel economy is readily available at <a href="www.fueleconomy.gov">www.fueleconomy.gov</a> for vehicles that were manufactured from 1984 to the present day.

Cost Impact: Will increase the cost of construction. The signs used for these parking spots may need to be increased in size to add the extra text about the new 40 MPG/MPGe requirement.

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