

GEW131-14

609.2.2.5

Proponent: Maureen Traxler, City of Seattle, representing Washington Association of Building Officials Technical Code Development Committee (maureen.traxler@seattle.gov)

Revise as follows:

609.2.2.5 Standby mode. ~~During standby mode, escalators and moving walkways shall be capable of being automatically slowed to not greater than 50 percent of nominal speed.~~ Escalators and moving walkways shall be capable of being automatically turned off when the building is unoccupied or outside of facility operations. In locations where multiple escalators serve the same passenger load, not less than 50 percent of the escalators shall have the capability of being turned off in response to reduced occupant traffic.

Reason: This subject will be covered in the 2015 IECC. CE333-13, which was approved as submitted, added the following language:

"C405.2 Escalators and moving walks. Escalators and moving walks shall comply with ASME A17.1/CSA B44 and shall have automatic controls configured to reduce speed to the minimum permitted speed in accordance with ASME A17.1/CSA B44 or applicable local code when not conveying passengers."

Cost Impact: Will not increase the cost of construction.

GEW131-14: 609.2.2.5-TRAXLER475
