GEW130-14 609.2.2.3

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

Delete without substitution:

609.2.2.3 Energy recovery. Down-running escalators equipped with direct variable frequency drives shall use regenerative drives and return recovered energy to the building electrical power system.

Reason: A provision requiring regenerative drive was added to the 2015 IECC by CE332-13. Section 405.8 of the 2015 IECC will be as follows:

"C405.8 Regenerative drive. An escalator designed either for one-way down operation only or for reversible operation shall have a variable frequency regenerative drive that supplies electrical energy to the building electrical system when the escalator is loaded with passengers whose combined weight exceeds 750 pounds."

Cost Impact: Will not increase the cost of construction.

GEW130-14: 609.2.2.3-TRAXLER663