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Zemel, Felix (DPS)

Sent:

Sunday, May 22, 2016 2:19 PM

To:

Carley, Stephen (DPS)

Subject:

Fwd: Building code requirements

FYI ... For 8th edition

Felix I. Zemel

Department of Public Safety

Technical Director / Acting Chief of Inspections -- Building

One Ashburton Place -- Room 1301

Boston, MA 02108

Sent from my iPhone. Please excuse any errors and/or typos.

Begin forwarded message:

From: David Roitman <

**Date:** May 22, 2016 at 10:46:40 AM EDT **To:** 

**Subject: Building code requirements** 

Dear Mr. Zemel: I am writing as a concerned citizen of the Commonwealth in regards to updating building codes. As you know the recent Supreme Judicial Court decision emphasized the mandatory nature of our Global Warming Solutions Act goals. Modifications to our building codes are an essential component of shifting our energy economy away from fossil fuels towards renewables. Two important features in this regard are:

Proposed requirements for residential new construction — dedicated 40-ampere branch circuit in a raceway and panel capacity to accommodate a Level 2 electric vehicle supply equipment (EVSE) station at one location for single and two family homes and one space for every 2 units in multi-family housing.

Proposed requirements for commercial new construction — at least one dedicated 40-ampere branch circuit per parking space in a raceway and panel capacity for 4% of parking spaces at some commercial locations with more than 3 dedicated parking spaces.

These kinds of requirements are needed to enable a future free of fossil fuel based vehicles, which will have a significant positive impact on our health and economy, let alone preserving a planet that is livable for our children and grandchildren.

Thank you for considering these comments.

David Roitman member, Climate Action Now Legislative Working Group Florence, MA