



# STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION



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**Public Hearing - March 5, 2020  
Energy and Technology Committee**

**Testimony Submitted by Commissioner Joe Giulietti  
Department of Transportation**

**Governor's Bill No. H.B. No. 5008 - AN ACT CONCERNING THE ESTABLISHMENT OF HIGH PERFORMANCE GREEN BUILDING STANDARDS FOR VOLUNTARY ADOPTION BY MUNICIPALITIES.**

Good afternoon Senator Needleman, Representative Arconti, Senator Formica, Representative Ferraro and distinguished members of the Energy and Technology committee. The Connecticut Department of Transportation (CTDOT) strongly supports Governor's H.B. 5008, An Act Concerning the Establishment of High-Performance Green Building Standards for Voluntary Adoption by Municipalities and offers the following comments.

CTDOT supports H.B. 5008, as it proposes to allow municipalities to adopt building codes that lower the negative environmental impacts of buildings. Adopting these new standards, (stretch codes) will be beneficial for reducing energy costs over the life of a building. This reduction is key in achieving the 80 percent greenhouse gas emissions reductions by 2050 enacted by the Global Warming Solutions Act (Public Act 08-98). Massachusetts, New York, and Rhode Island have already begun adopting various stretch codes and having these codes adopted in Connecticut is a key strategy to reduce greenhouse gas emissions and improve energy efficiency.

Of particular interest to CTDOT is the fact that H.B. 5008 will enable municipalities to integrate effective new requirements for building or retrofitting commercial and residential buildings with EV charging stations. Innovative new codes will help address needs in all types of buildings: public, commercial, industrial, and residential. Some sectors like multi-family residential developments pose special challenges to serving all residents, so the ability to implement innovative codes we will helpful.

The widespread deployment of EV charging requirements across the state will reduce drivers' range anxiety and accelerate the adoption of electric vehicles. Since the transportation sector contributes nearly 40% of the GHG emissions in CT, the rapid adoption of zero-emission vehicles is one the most important components of CT's GHG reduction strategy.

For further information or questions, please contact Pam Sucato ([pamela.sucato@ct.gov](mailto:pamela.sucato@ct.gov)) or Alicia Leite ([alicia.leite@ct.gov](mailto:alicia.leite@ct.gov)) at the Department of Transportation, (860) 594-3013.