

TESTIMONY OF
STEPHEN GIBELLI, ASSISTANT GENERAL COUNSEL and
WATSON COLLINS, MANAGER, RESEARCH AND BUSINESS DEVELOPMENT
ON BEHALF OF
EVERSOURCE ENERGY

Energy and Technology Committee
February 10, 2015

RE: Proposed H.B. No. 6030 AN ACT CONCERNING ZERO-EMISSION VEHICLES IN CONNECTICUT

Proposed H.B. No. 6031 AN ACT CONCERNING ELECTRIC VEHICLES

At this time, we have not seen the proposed legislative language, however, Eversource is committed to advancing the market for zero-emission and electric vehicles in Connecticut. Eversource's commitment to this market was kindled in 2009 when Chevrolet and Nissan were planning the introduction of the Volt and Leaf. The Company worked to ensure that Connecticut was part of the initial launch market for the Volt. Since then, the Company has increased its commitment to these vehicles by working directly with the Department of Energy and Environment Protection and the Department of Transportation on initiatives to develop charging infrastructure and advance electric vehicle adoption. The Company has a website (PlugMyRide.org) and dedicated customer service representatives to answer questions about electric vehicles.

As part of its commitment, the Company is actively engaged with the electric vehicle industry. In 2009, the Company spearheaded the formation of the Regional Electric Vehicle Initiative (REVI) and currently leads this working group of New England-based utilities to advance EV charging infrastructure. The Company was appointed to Connecticut's Electric Vehicle Infrastructure Council, established by the governor's executive order. In 2012, the Company was invited to join the Department of Energy's "U.S. DRIVE" team, a pre-competitive technical information exchange among experts in automotive and fuels industries. The Company is also actively involved in industry associations such as the Plug-in Electric Vehicle Dialogue, an initiative of the Center for Climate and Energy Solutions, the Edison Electric Institute (EEI) working group for EV market readiness, the National Electric Transportation Infrastructure Working Council (IWC) in

conjunction with the Electric Power Research Institute (EPRI), and other state and regional organizations.

Eversource also believes in the environmental benefits from a robust electric vehicle market. Increasing the market and deployment of electric vehicles in Connecticut will contribute to the reduction of greenhouse gas emissions. In fact, given New England's current generation mix, we believe that electric vehicles can reduce greenhouse gas emissions by more than 65%.

While the current market in Connecticut is slowly developing, we believe that more can be done to encourage more rapid deployment of electric vehicles in our state. Connecticut currently has 2,754 electric vehicles registered in the state. We see two key issues that should be addressed to increase electric vehicle adoption: incentives and charging infrastructure.

The Company looks forward to supporting this effort. Thank you for the opportunity to provide testimony on these bills.