

**Testimony on House Bill 202 –  
*Electric Vehicle Infrastructure Study Committee*  
Before the House Transportation and Public Safety Committee  
By Alan R. Rosenfield, ScD FASM  
October 1, 2019**

Chairman Green, Vice Chair McClain, and Ranking Member Sheehy:

The League of Women Voters of Ohio is pleased to support this legislation. As you know, motor vehicles are the largest source of greenhouse gasses in the United States. Yet the General Assembly has taken no action to reduce emissions despite introduction of several meritorious bills in the past.

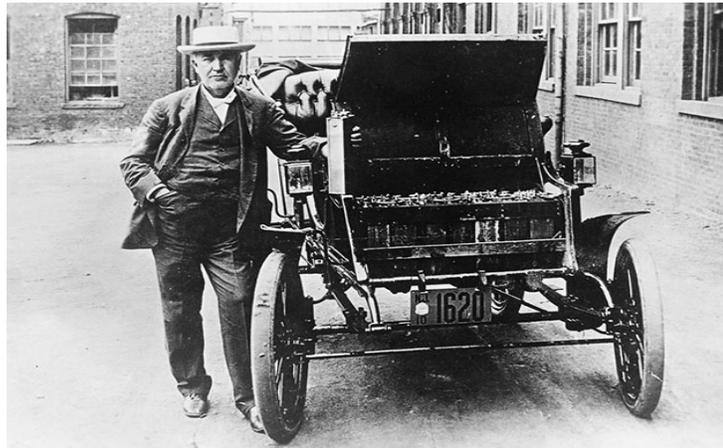
As you can see from my illustration, electric vehicles are not a new idea. They had to wait for development of modern batteries to become practical.

Electric vehicles are an excellent means of eliminating tailpipe emissions, helping to reduce the need for E-Check.

Since electric engines are much more efficient than gasoline engines, they cost 2/3 less to drive. Their cost break-even point varies from one to four years, depending on make and model.

HB202 establishes a study committee. We are confident that the committee will produce a positive report, and will lead to a good infrastructure plan.

Thank you for your time and consideration. I will be happy to answer any questions.



Thomas Edison's Electric Car

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