



Easter morning 1900: 5th Ave, NYC spot the automobile





Easter morning 1913: 5th Ave, NYC Can you spot a horse?





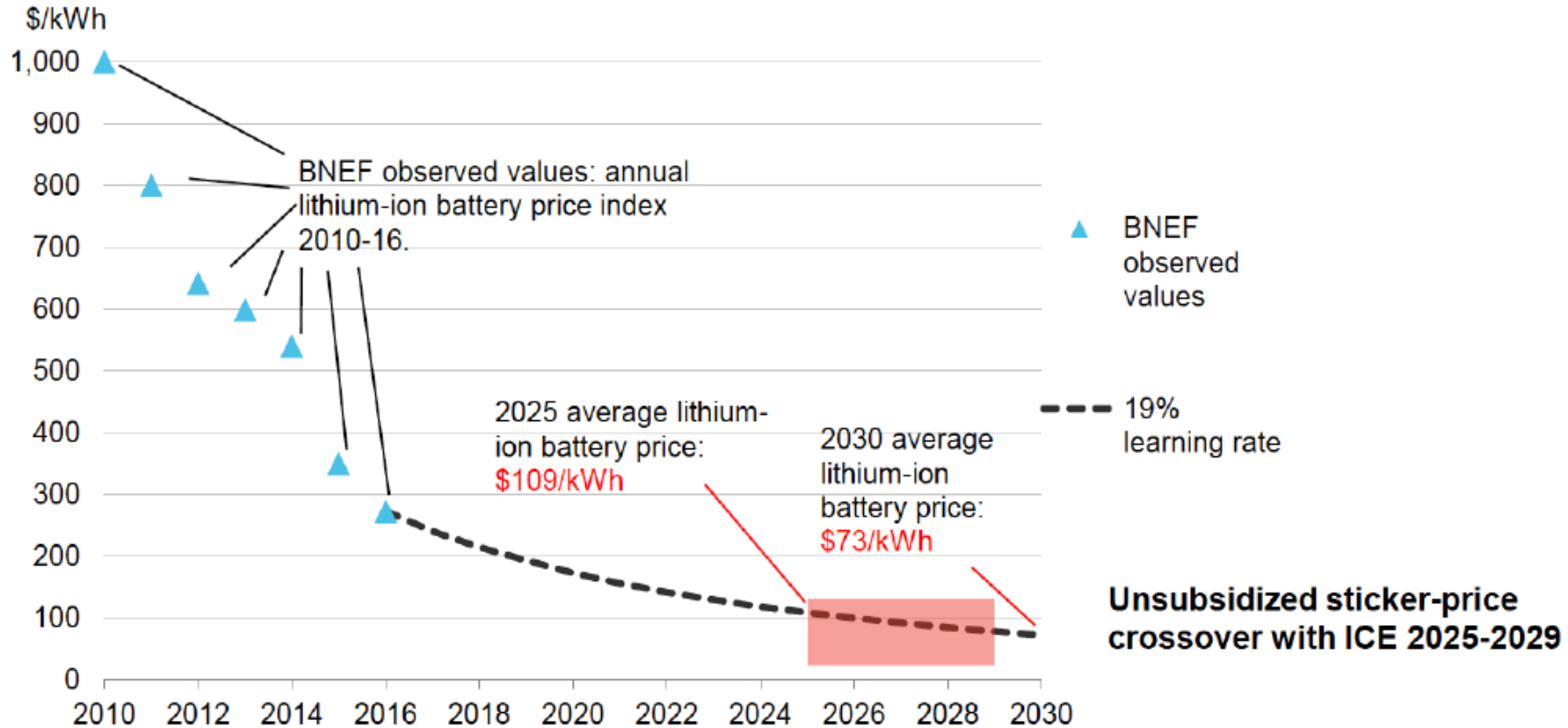
HB 329-Exempt EV Stations/Public Utilities Reg.

- Allows the free-market to dictate where EV charging station infrastructure is installed and how much to charge for the electricity to use a station.
- Retail Resale was not allowed under current Ch. 62 laws because the sale of electricity is regulated by the NCUC.
- Supported by numerous industry and trade groups.
- Market Solutions vs. Utility Solutions

Falling Costs of Energy-Batteries



Figure 3. Lithium-ion EV Battery Pack Prices, Historical and Forecast

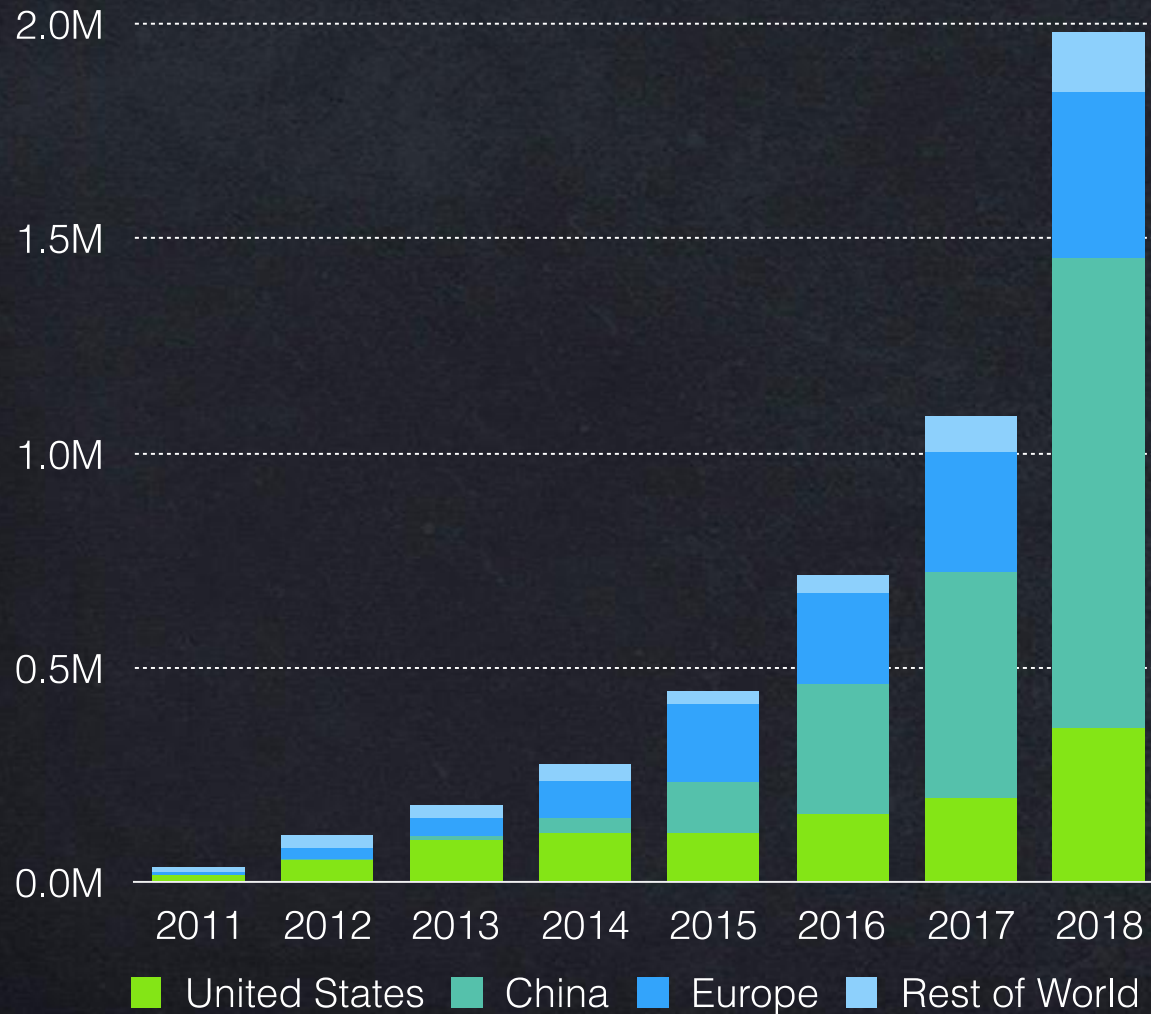


Source: Bloomberg New Energy Finance (2017). New Energy Outlook 2017. Retrieved from: <https://about.bnef.com/new-energy-outlook/> Note: prices are an average of BEV and PHEV batteries and include both cell and pack costs. Historical prices are nominal, future ones are in real 2016 US dollars.

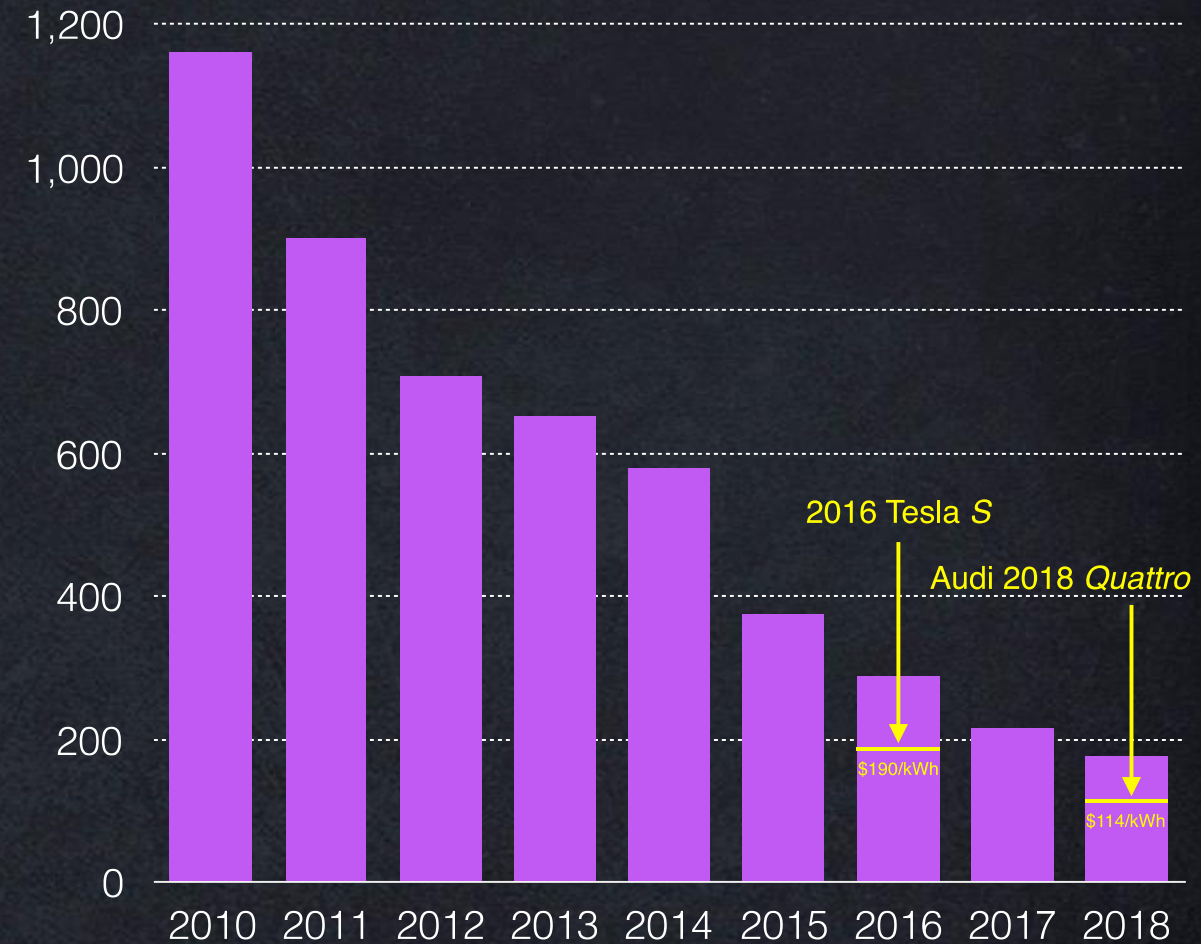
Accelerating EV growth and falling battery price

Global EV sales are growing at a ~65% CAGR, with battery pack price already averaging below \$200/kWh

BEV and PHEV annual sales, 2011–2018

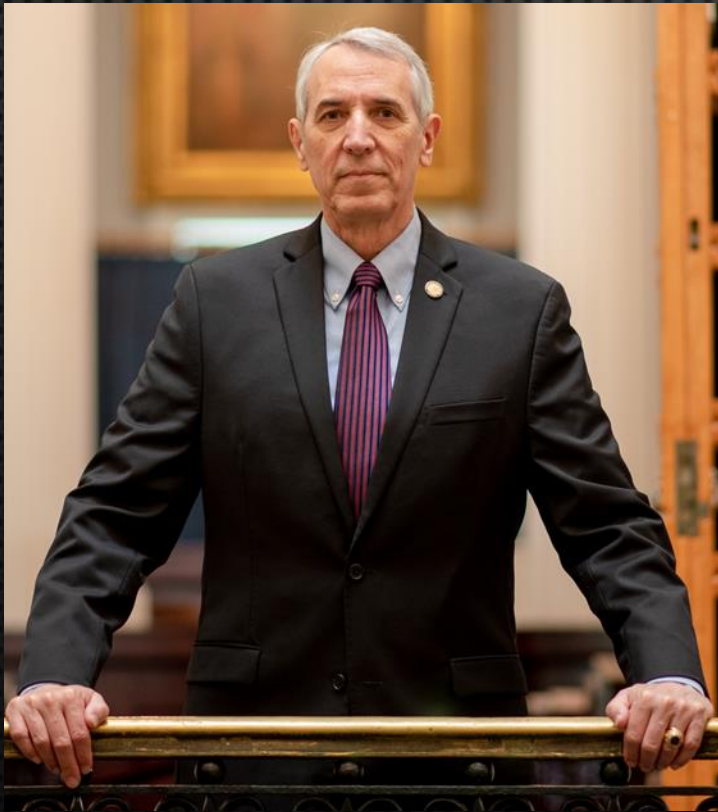


Battery pack price, 2010–2018 (2018 \$/kWh)



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