



**Ameren Illinois Energy Efficiency Programs**  
**IL TRM v.13 – New Measure**  
**Light Duty Electric Vehicles**

# IL TRM v.13 – NEW MEASURE: Light Duty Electric Vehicles



## TECHNICAL CONSIDERATIONS

- *Already* a current measure in the IL TRM: 5.7.3 Level 2 Electric Vehicle Charging Equipment
  
- *Opportunity* because of substantial differences in the efficiency levels across Electric Vehicles (EVs)
  - Efficiency levels: ≈23 - 75 kWh/100 miles
  - Baseline: low efficiency EVs (Market Rate and Equity Investment Eligible)
  - Efficient: high efficiency EVs

## POLICY POSITION

- Growth in EV adoption driving electric load growth and distribution needs
  - Section 8-103B policy is that electric utilities are to "use cost-effective energy efficiency and demand-response measures to reduce delivery load"
  
- Broader goals of CEJA support decarbonization: including buildings, electric generation, transportation, etc.
  - Energy Efficiency can play an ***incremental*** role by promoting not just EVs, but instead higher efficiency EVs.





**Energy Efficiency**  
PROGRAM

**[AmerenIllinoisSavings.com](http://AmerenIllinoisSavings.com)**