PREPARING YOUR COMMUNITY FOR ELECTRIC VEHICLES

POWERING LOCAL LEADERSHIP

RENEW WISCONSIN
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Electric Vehicles Match RENEW’s Mission

Not only are EVs fun to drive, but they represent a huge opportunity to decrease fossil fuel use and increase renewable energy production in Wisconsin. If cars run

RENEW Wisconsin Electric Vehicle Blog: Racine Getting Electric Buses

by Jane McCurry | Dec 14, 2018 | Electric Vehicles

Racine is set to get 6 new electric buses!

A few weeks ago I posted a Volkswagen Settlement blog, in which I reviewed the Volkswagen Settlement and how Wisconsin allocated two-thirds of our settlement

RENEW Wisconsin Electric Vehicle Blog: The “Volkswagen Settlement” – A Big Opportunity for Electric Vehicles

by Jane McCurry | Oct 22, 2018 | Electric Vehicles
25% OF WISCONSIN’S ENERGY CONSUMPTION IS USED FOR TRANSPORTATION
ELECTRIC VEHICLES ARE "WIN" FOR ALL STAKEHOLDERS
SUPER EFFICIENT

Electric cars convert 60% of the energy they draw from the grid into miles traveled.

Gasoline cars convert 20% of the energy from gasoline into miles traveled.

RENEW WISCONSIN PRESENTATION.

HTTPS://WWW.RAPONLINE.ORG/KNOWLEDGE-CENTER/BENEFICIAL-ELECTRIFICATION-ENSURING-ELECTRIFICATION-PUBLIC-INTEREST/
On average, nationally, EVs produce emissions equivalent to an

80 mpg gasoline vehicle
CHEAPER TO OPERATE

More than 80% of electric cars charge where they’re parked overnight

$1.34 per electric “gallon”
INTEGRATE WITH RENEWABLES

- Solar during the day
- Wind at night
FUN TO DRIVE!

- Quiet
- Instant torque
- Very low maintenance
- Convenient charging
Actions to promote electric vehicles across the U.S.

- Utility charging pilot or other research
- Utility public charging infrastructure
- Utility public charging in low-income communities
- Utility time of use rates offers
- Utility preferential EV rates
- Utility EV or EVSE incentive, support
- Utility increased incentives for EVSE at multifamily properties
- Utility data or outreach events
- Utility EVSE into materials or outreach events
- Utility EVSE into materials for multifamily properties
- Utility cost comparison tool

City
- City electric vehicle strategy
- Streamlined EVSE permitting process
- EV-ready building code
- City vehicle purchase subsidy
- City parking benefit
- City EVSE incentive, support
- City carpool lane (HOV) access
- City-owned EV chargers
- Workplace charging
- City electric carsharing program
- City informational materials
- City outreach events
- City outreach events in low-income communities
- City electric vehicle fleet target
- City electric buses in public transportation

State
- State ZEV program
- State International ZEV Alliance participation
- State low carbon fuel policy
- State BEV purchase incentive
- State PHEV purchase incentive
- State increased incentive for low-income
- State fee reduction or testing exemption
- No state annual electric vehicle fee
- State private charger incentive, support
- State public charger promotion
- State parking benefit
- State fleet purchasing incentive
- State manufacturing incentive
- State allows direct sales to consumers
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