



Charging off-peak
on our EV rate
can save you
up to 40%
over the regular
residential electric rate.

ONLINE SAVINGS CALCULATOR!

Plug-In Electric Vehicle Calculator
See how much it will cost you to charge your vehicle on Detroit Edison's rate options.

Personal Electricity Cost
Charging Off-Peak on an Electric Vehicle Rate will always be the most expensive option.

Rate Option	Charging Cost
Residential Rate	\$450
Charging cost based on your start time under Electric Vehicle Rate	\$310
Charging cost based on Off-Peak Electric Vehicle Rate	\$310

Do the math!

Test drive the PEV calculator on our Web site

dteenergy.com/pev

You already know that charging a vehicle with electricity costs pennies on the dollar compared to filling up with gasoline. Enrolling in Detroit Edison's Electric Vehicle Rate and charging off-peak can save you up to 40% from your regular electric rate, increasing your savings even more.

Power Your
Plug
Electric Vehicle **in**



Save time!
Save money!
Sign up for
Detroit Edison's
electric vehicle
rate and level 2
charging station.

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Printed locally to support the Michigan economy.

SAVE TIME – Upgrade to Level 2 Charging

Plug-in electric vehicles (PEVs) have large rechargeable batteries. The time it takes to re-charge the batteries depends on the size of the battery, the amount of battery charge still remaining, and the voltage level of the charging unit.

You can charge a PEV using a standard 120-volt outlet, which will charge most PEVs overnight. To reduce charging time by more than half, consider installing a Level 2 charger, which uses 240-volts.

SAVE MONEY – Enroll in the Electric Vehicle Rate

Plan 1 – Tiered Rate Option

Charge off-peak (11 p.m. to 9 a.m. Monday-Friday, all day on weekends) for less than a dollar a day.* You can still charge your vehicle during on-peak hours, but the costs will be higher.

Plan 2 – Flat Rate Option

Pay a flat rate of \$40 per month and charge any time you like.

Both options require the installation of a separate meter and a Level 2 charging station.

** Based on 10 kWh per charge.*

LIMITED TIME OFFER!

For the first 2,500 customers who apply, Detroit Edison will pay up to \$2,500 of the cost to purchase and install a 240-volt charging unit.

Offer expires Dec. 31, 2012.

SIGN UP FOR SAVINGS!

Enrolling in the EV rate is simple.

After purchasing your electric vehicle, visit our Web site and complete the application.

Electricity Costs		
EV Rate (D1.9)		Residential Rate (D1)
On-Peak	Off-Peak	\$0.12331 kWh [†]
\$0.18195 kWh [†]	\$0.07695 kWh [†]	
A flat-rate option of \$40 per month is also available, limited to 250 customers signing up for plan 2		
"On-Peak" – All kWh used between 9 a.m. and 11 p.m. Monday – Friday.		
"Off-Peak" – All other kWh used.		

	Level 1 charging standard residential rate	Level 2 charging D1.9 rate, off-peak
Charge Level	120 volts	240 volts
Charge time	6-10 hours, anytime	3-4 hours, overnight
Rate	\$0.12331 kWh [†]	\$0.07695 kWh [†]
Charge used	300 kWh	300 kWh
Monthly Cost	\$37	vs. \$23

For more information or to apply for the EV Rate, go to dteenergy.com/pev

If you still have questions, call **313.235.7700** or email us at pev@dteenergy.com

[†]These prices do not include applicable surcharges and taxes. Rates may change by MPSC order. Prices include energy and distribution charges only.

See the savings for yourself! Use our online calculator at dteenergy.com/pev

