



CEC

Transportation Fuel Infrastructure Issues



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DOCKET

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Zero Emission



© Nissan LEAF – Product Highlights

- Zero emission
- Affordable
- Stimulating acceleration
- Quietness
- 100-mile range sufficient for daily use
- Advanced intelligent transportation (IT) system



Size	5-door compact hatchback
Capacity	5 Adults
Range	100 miles (US LA4)
Top Speed	90 mph
Battery	Laminated Li-ion
Capacity/Power	24 kWh/over 90kW
Motor	High-response synchronous AC Motor (80kW/280Nm)
IT System	Integrated communication system
MSRP	\$32,780 (\$25,280 w/ tax credit) or \$349/month lease



© 2011 Nissan LEAF Reservations

Handrasiers

- 350,000+ Nissan LEAF website registrations

Reservations

- 20,000 reservations (\$99.00)

Orders and Deliveries

- 7 states in current launch market
- 1,000+ Deliveries as of April 2011





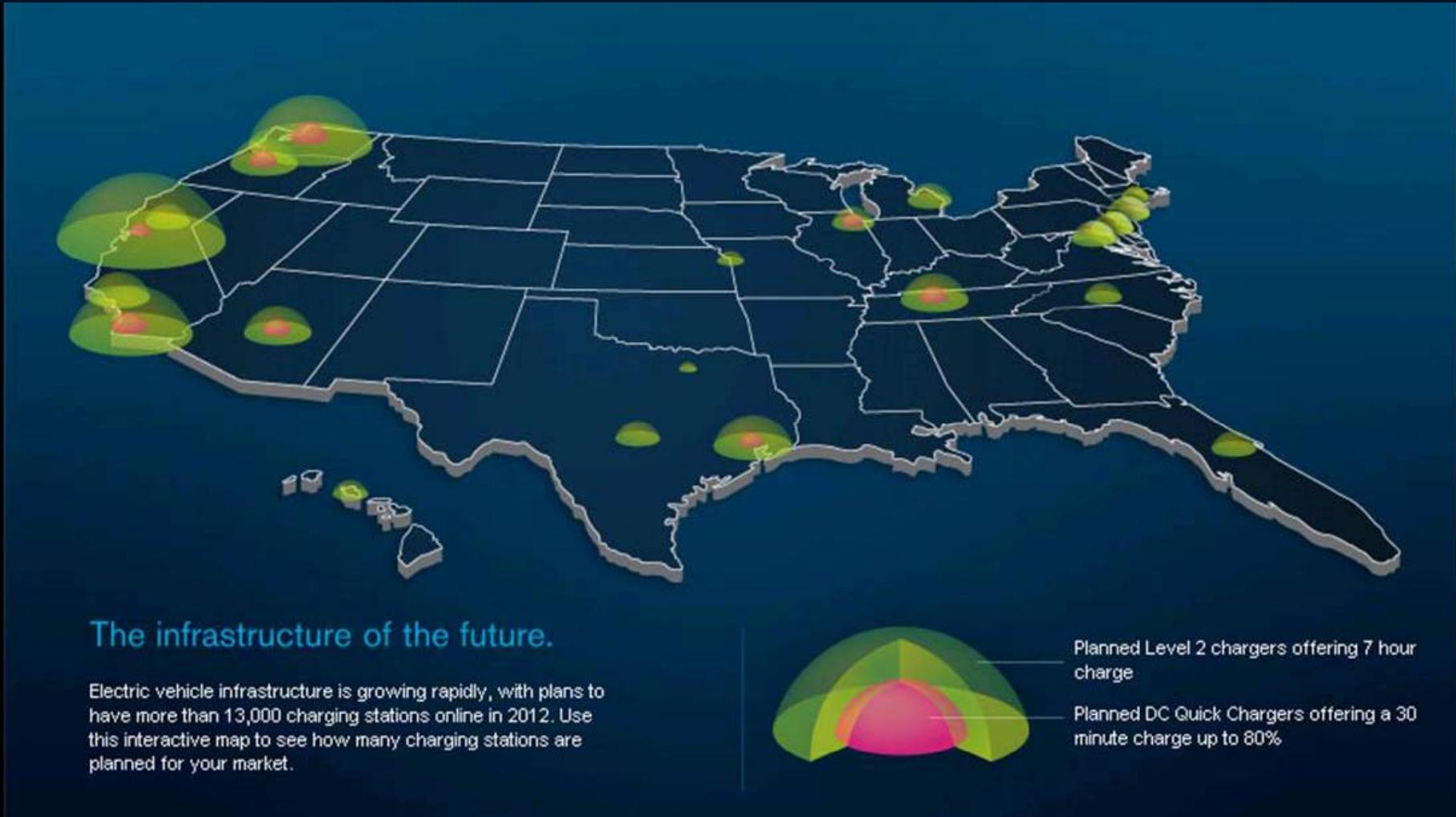
Early Nissan LEAF driver behavior

Telematics data reports:

- Average trip length 7 miles
- Most charge on a Level 2, 220-volt charger at their homes
- Average charging time is 2 hours and 11 minutes
- At home, at night

Source: Carlos Tavares NY Auto Show speech, April 20, 2011.

Expected Public Charging by 2012

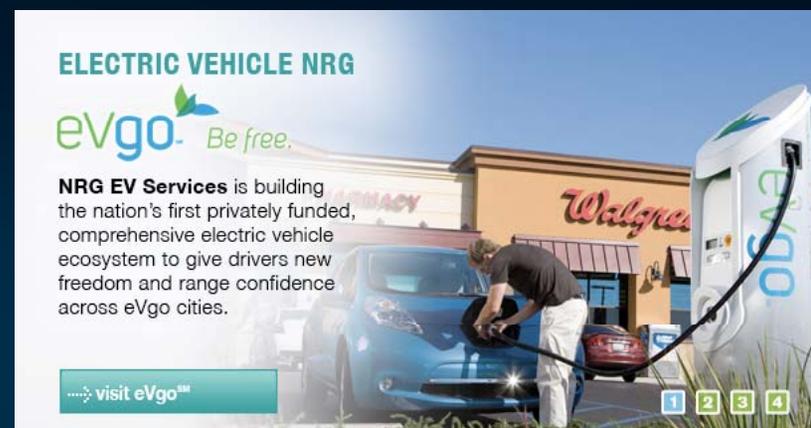




Public and Workplace Charging

Although a small percentage of expected charging will be public, it is a very important percentage.

- customer-centric public charging models



Multi-family dwellings, garage-free homes can be assisted by:

- convenient public charging
- well-designed workplace charging policy
- pre-wire homes and parking garages



Nissan **LEAF**

the new car



Thank you for your attention

Zero Emission