

National Conference

National Association of State Energy Officials

San Antonio, TX -- September 2011

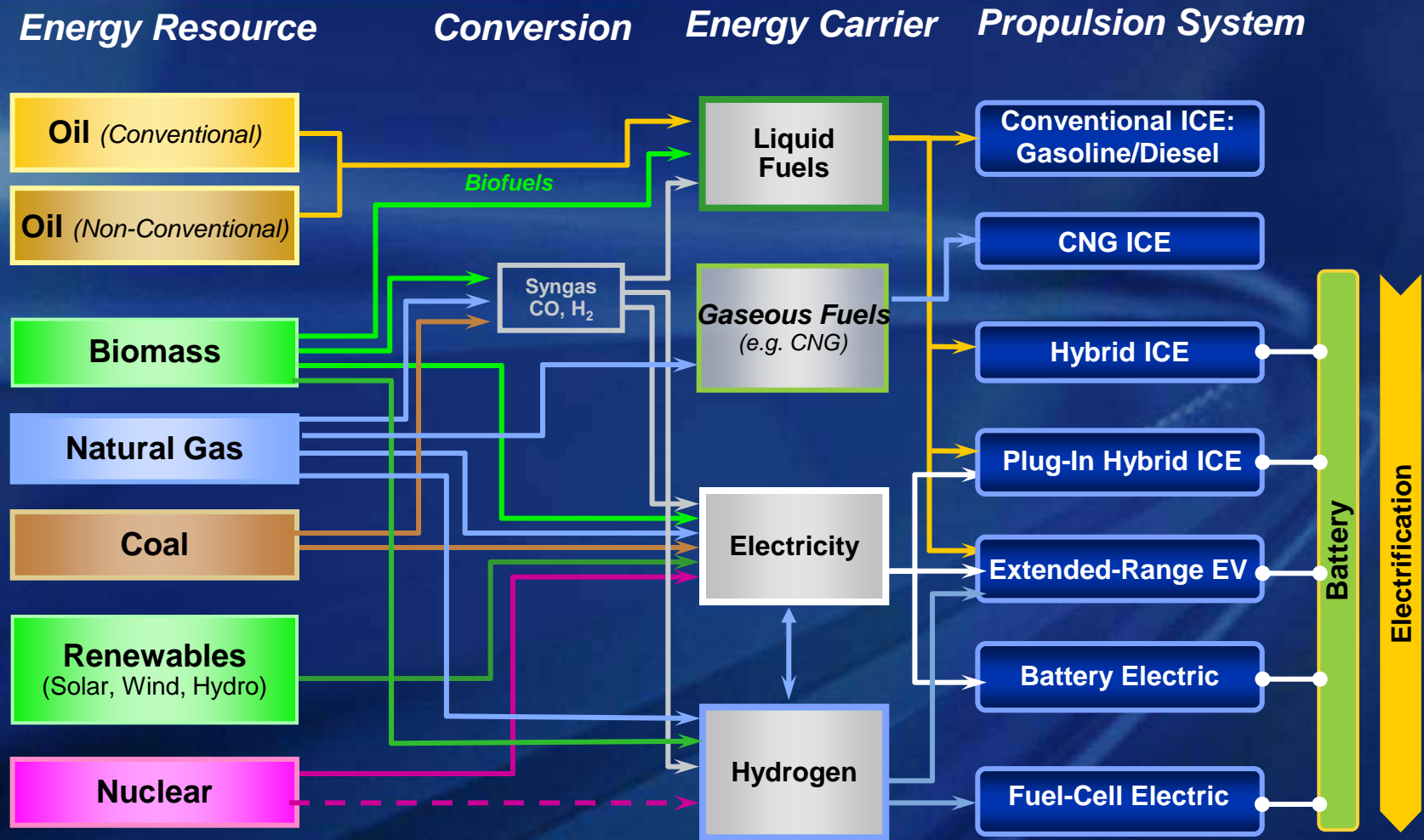
“The Key to Electric Vehicle Infrastructure and Manufacturing”

Britta Gross

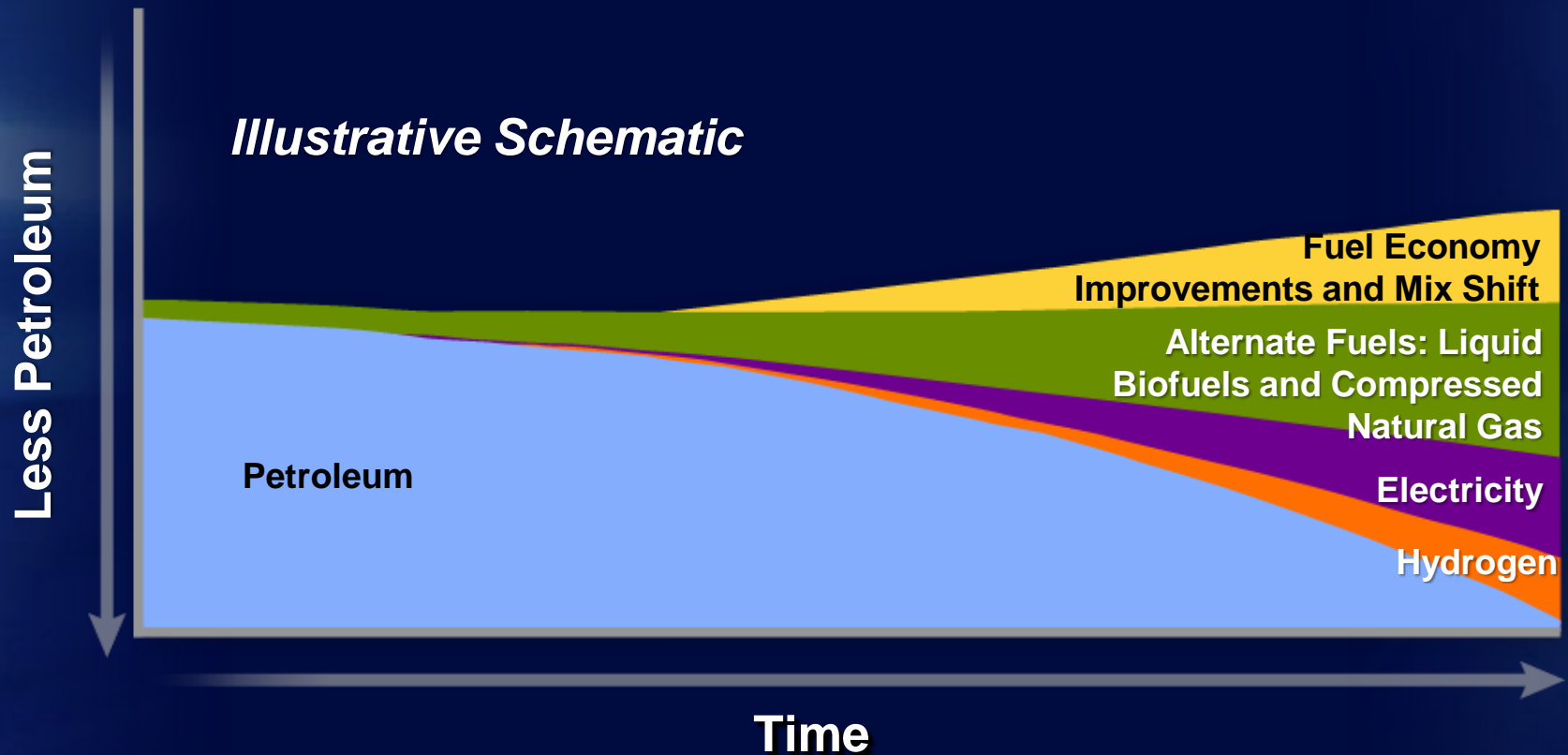
Director, Global Energy Systems and Infrastructure Commercialization



Energy Diversity & Key Energy Supply Chains



PETROLEUM DISPLACEMENT “AND” SCENARIO



Start soon with early options; finish with strongest long-term portfolio

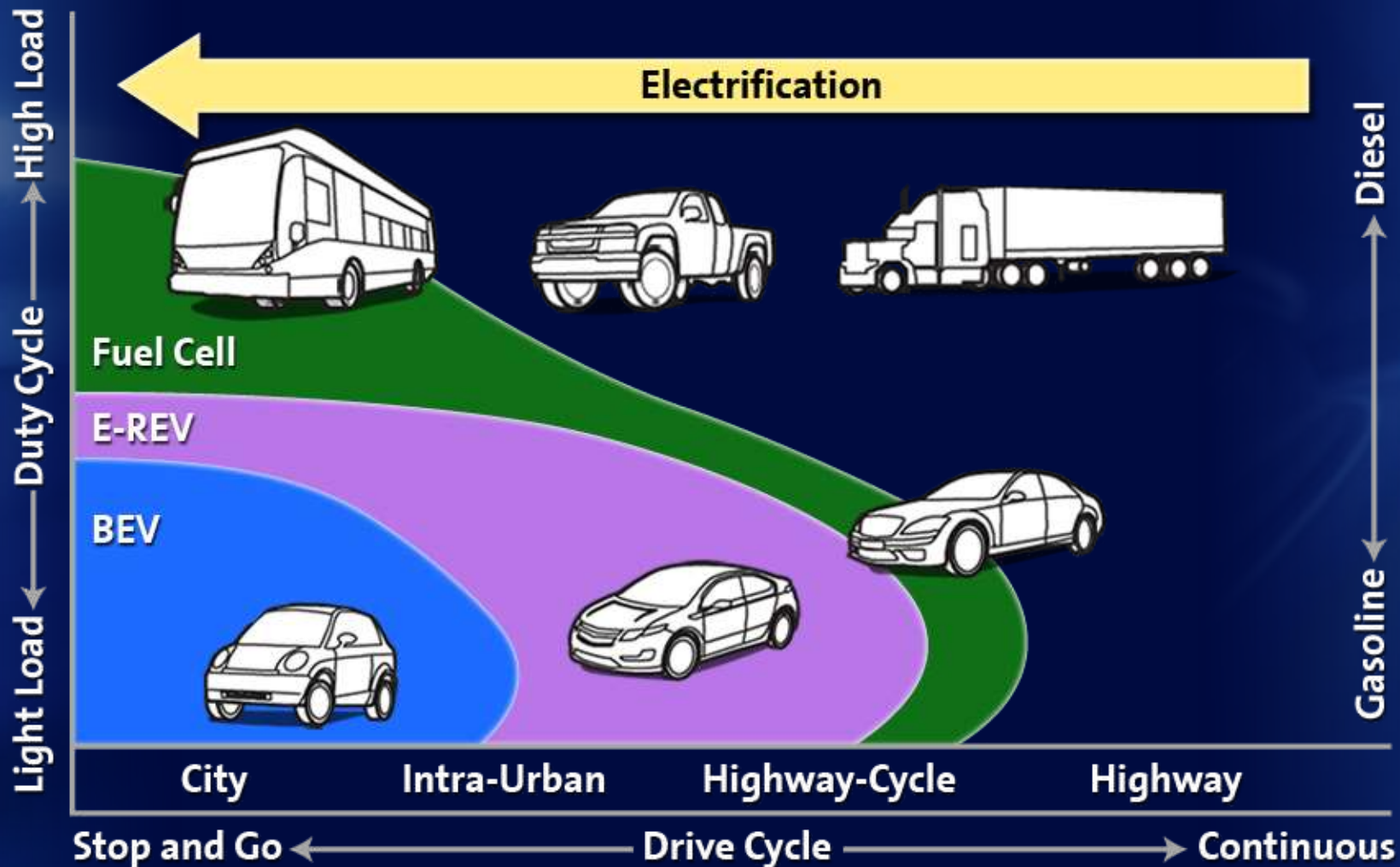
REINVENTING PERSONAL URBAN MOBILITY: EN-V (ELECTRIC, NETWORKED VEHICLE)



<http://www.youtube.com/user/generalmotorsenv>

VEHICLE APPLICATION MAP

Will require multiple “fuels” to cover





Plug-in Electric Vehicles (PEVs):

Includes PHEVs, EREVs and BEVs

PHEV

Plug-in Hybrid Electric Vehicle

- All-electric for 5-20 miles (speed/power dependent)
 - Blended elect/gas at high speed
 - 2-8kWh (1-3hr charge@240V)
- (typical)

EREV

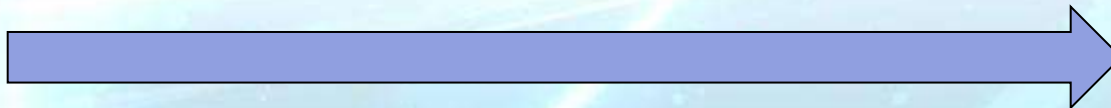
Electric Vehicle with "Extended-Range"

- All-electric for ~40 miles
 - Gas generator for 300+ miles (extended driving range)
 - 8-10kWh (~4hr charge@240V)
- (Volt)

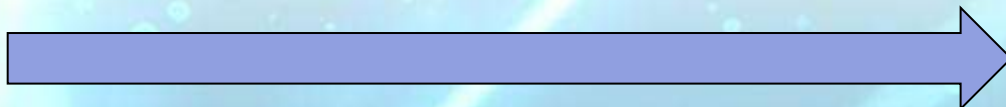
BEV

Battery Electric Vehicle

- All-electric for ~100 miles (or ++)
 - No gasoline
 - 16-40kWh (6-12hr charge@240V)
- (typical)



Increasing EV Range



Increasing Charge Times

Chevrolet Volt

Electric Vehicle (with a Range-Extender)



Designed for **40** miles
BATTERY
Electric Drive
(typically 25-50 mile EV range)



Designed for over **300** miles
EXTENDED RANGE
Driving on Gasoline

New EPA label: EV @ 93mpg (35 miles) + Gas @ 37mpg comb (344 miles) = Overall 60mpg (379 miles)



Popular Mechanics
AUTOMOTIVE EXCELLENCE
Breakthrough Technology Award



Popular Mechanics

**TOP 10 VEHICLES AWARD
TECHNOLOGY**



OnStar MyLink
Volt Mobile App



"TOP PRODUCTS" Award

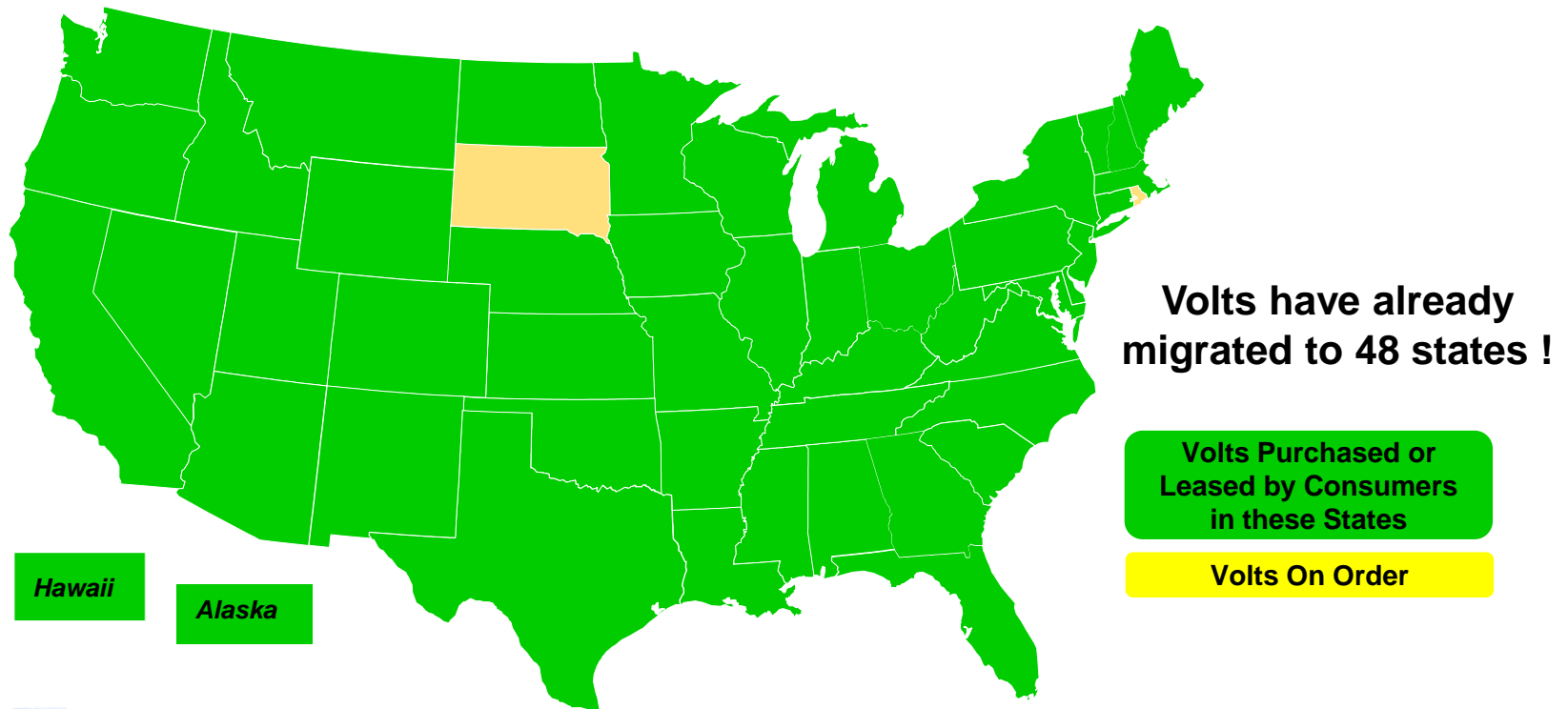
**Popular Mechanics
EDITOR'S CHOICE AWARD**



Volt Rollout Status

- Ship to Commerce began mid December 2010
 - 648 Participating Volt Dealers (7 launch states)
 - 717 Authorized Volt Service Sites (non launch states)
 - 1365 Total Volt serving locations
- 3,400 Volts delivered to retail customers (as of 9/8/2011)
- Supply driven – not demand (i.e. currently more demand than supply)
- Focus on Quality launch and progressive build-up of volume

Expanded to 2,631 for national rollout – and now taking orders
(see *GetMyVolt.com*)





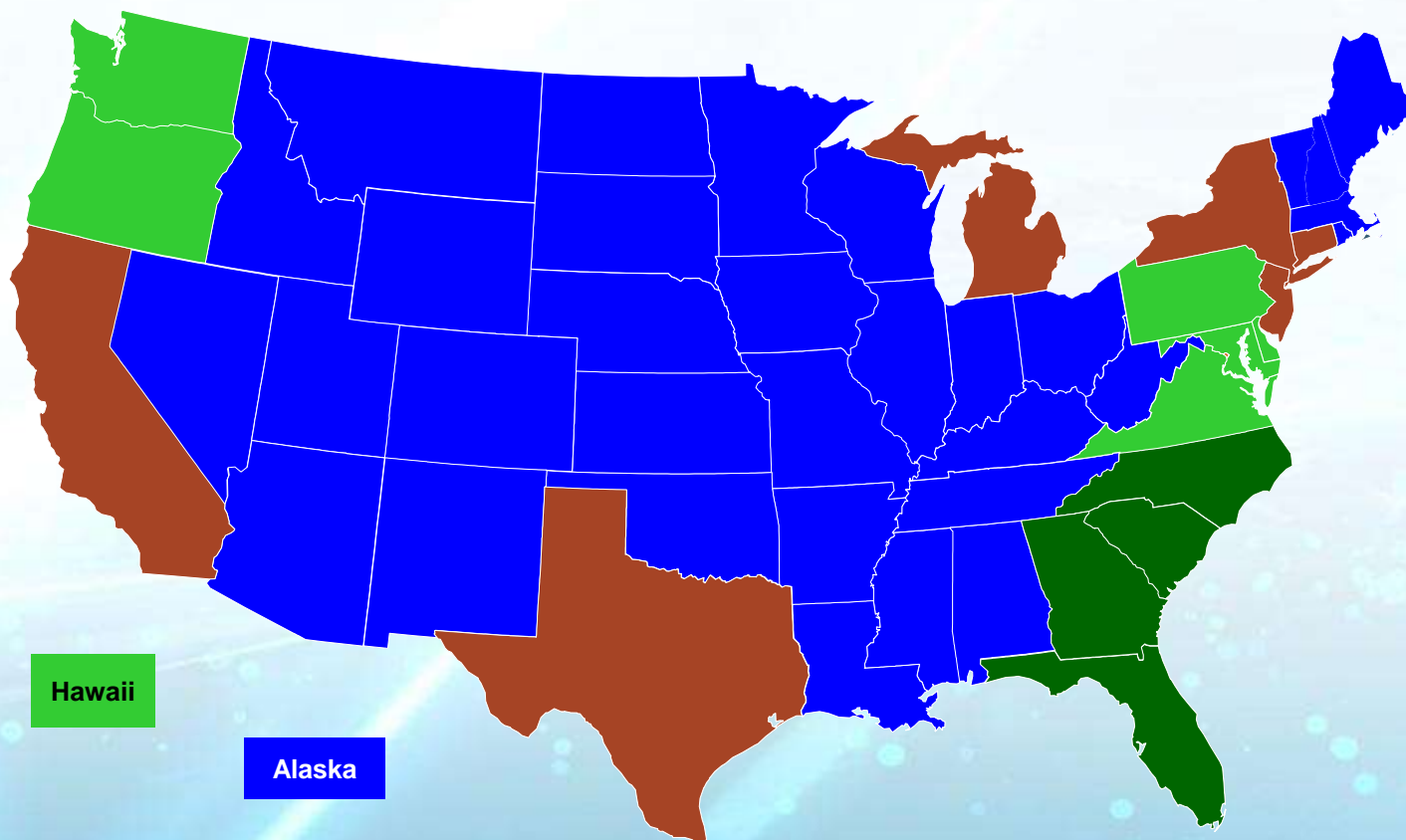
AVAILABLE NATIONWIDE BY END OF 2011

Phase 1:
CA, DC, MI, TX, NY,
NJ, CT
Nov. '10 - Jun. '11

Phase 2:
Bal MD & VA, PA,
DE, HI, WA & OR
Aug '11

Phase 3:
South East
Sept. '11

Phase 4:
Balance US
Nov. '11



* Months indicate start of production

Life with the Volt – Describe the Volt

It is **extremely quick, quiet and comfortable.** It has the feeling and ride of my 1999 Lexus GS-400.

New and exciting. The best thing Chevy has done since the 1957 Chevy Bel Air.

Environmentally friendly, breakthrough technology, very high quality, no user compromises. **A huge first step on our journey away from gas powered vehicles..**

A fun to drive mid-size luxury hi-tech advanced electric . A life saver for the human race. A protector of the American way of life. My office on wheels. **An example to the world of American technology.**

Can't get the grin off my face. All the joy of an electric,
none of the worry. I want this to
be sold EVERYWHERE to
EVERYONE. With a million
Volts we'd reduce our oil
dependency a great deal.



Chevrolet Volt – Customer Value Propositions

- Quiet – *electric drive*
- Exciting drive and handling – *low center of gravity, tight steering*
- Exciting torque – *electric drive*
- Smooth, seamless driving – *no transmission or shifting*
- Connected – *OnStar, cell phone, computer*
- Cool – *Vehicle design both exterior and interior*
- Zero tailpipe emissions – *during battery driving*
- Great fuel economy – *EPA says 93 on the battery, 37 on the gas*
- Fewer gas station stops – *most driving is using the battery*
- Lower fuel costs – *see above*
- No compromises – *electric for most driving, gas car when you need it*
- Total control over whether you use gas or not - “Gas Anxiety”

GM / EPRI / Utility Collaboration

- Largest auto-utility collaborative effort in existence -- formed in 2007
- Over 50 utility members and the Electric Power Research Institute (EPRI)
- Focus areas: Vehicle-to-Grid Technical Interfaces, Aligned Messaging, Aligned Policy Priorities, New Business Opportunities (EV-to-Grid)



The Power Industry is engaged and promoting Volts (and electric drive) across the country...

Texas PUC Chairman Barry Smitherman charging his Volt



Pres. EEI Tom Kuhn with his Volt

EEI touting the Volt at the Congressional Ballgame at Nationals Stadium



Consumers Energy Volt on Mackinac Island

TVA's Volt license tag



NV Energy Volt charging

PJM CEO Terry Boston - with his Volt



EPRI touting Volt at Plug-in 2011



EEI Exec Meeting – Karl Rove & James Carville



Electric Vehicle Supply Base Opportunities

Major advancements in EV technologies are critically needed, requiring an expanded, more capable supply base: Performance, Efficiency, Cost, Mass, Volume, Reliability, Durability, Manufacturability (i.e. DFM and 6-sigma)

- Onboard Chargers (OBCM)
- Traction Power Inverter Modules (TPIM)
- Li Ion Batteries
- Heating/Cooling System Components
 - 3/4 way Valves; 50W Pumps; Cooling Plates (for battery cells); Electric/Cabin Heater Control Module (CHCM)
- Electric AC Compressors
- High Efficiency Radiators (CRFM)
- Voltage Temperature Modules (VITM/VSTM)
- Regen Brake Control Systems
- Accessory Power Modules (APM)
- Charge Cords – automotive grade (i.e. cost at scale)





CHARGING AND INFRASTRUCTURE



Charging Power Levels | Two Options

- **120V (1.2 kW) Charging (Level 1)**
 - Plugs into standard household outlet
 - Full charge in about 10 hours (cost ~\$1.50 for full charge)
 - No additional equipment or installation typically required (however, dedicated circuits are preferred)
 - 120V portable charge cord included as standard equipment with the vehicle
- **240V (3.3 kW) Charging (Level 2)**
 - Full charge in about 4 hours
 - Efficient and enables more opportunity to drive electrically
 - Requires a one-time investment to upgrade garage with dedicated 240V circuit
- Charger & control logic onboard the vehicle



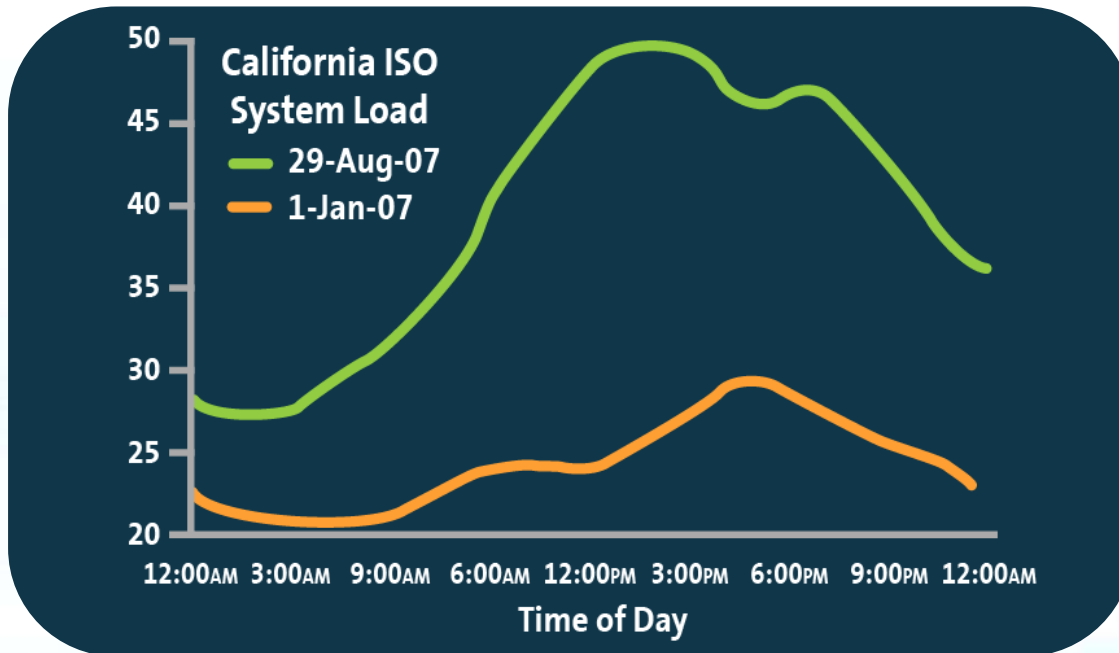
120V Portable Charge Cord



240V Charge Station

Electric Grid is Designed for Peak Demand

Consumers encouraged to Charge Off-Peak to form correct charging habits



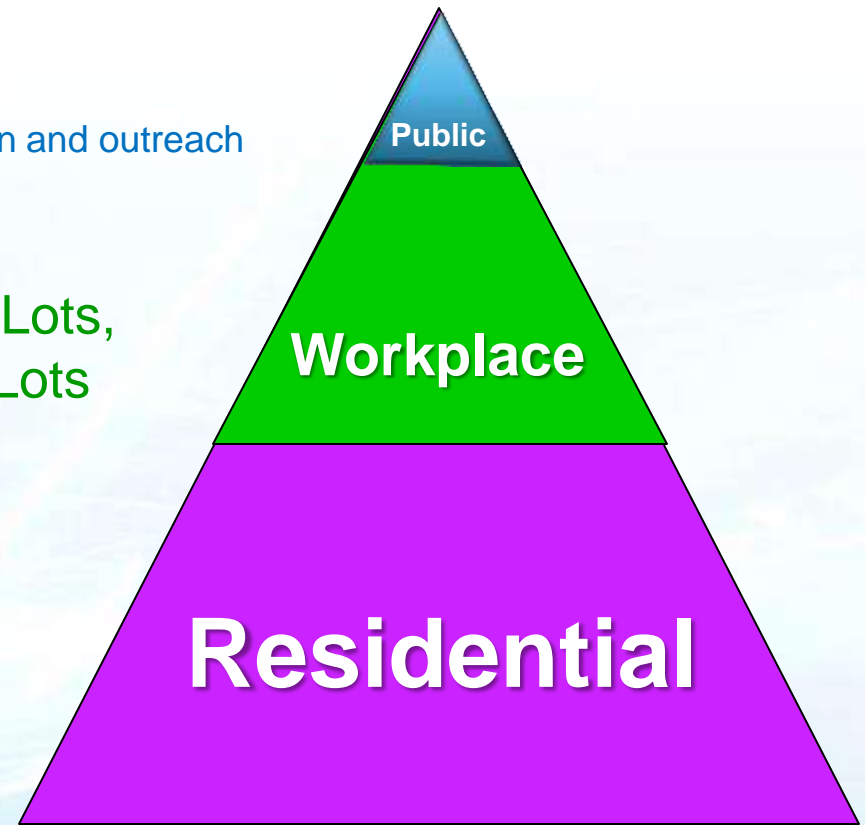
Grid loads are typically highest during the hottest summer afternoons – the remainder of the year the loads are significantly lower at all times of the day; encouraging the correct (off-peak) charging behaviors throughout the year will ensure the correct habits are formed to avoid additional “peak”.

The Volt has a “smart” delayed charge feature that shifts charging to the load “valley”



Charging Infrastructure

- Public charging
 - High Visibility
 - Destination
 - Public education and outreach
- Workplace
 - Corporate Parking Lots, Municipal Parking Lots
- Residential (majority)
 - Satisfying consumer-driven home installation process
 - Permits, electricians, inspections, meters, rates

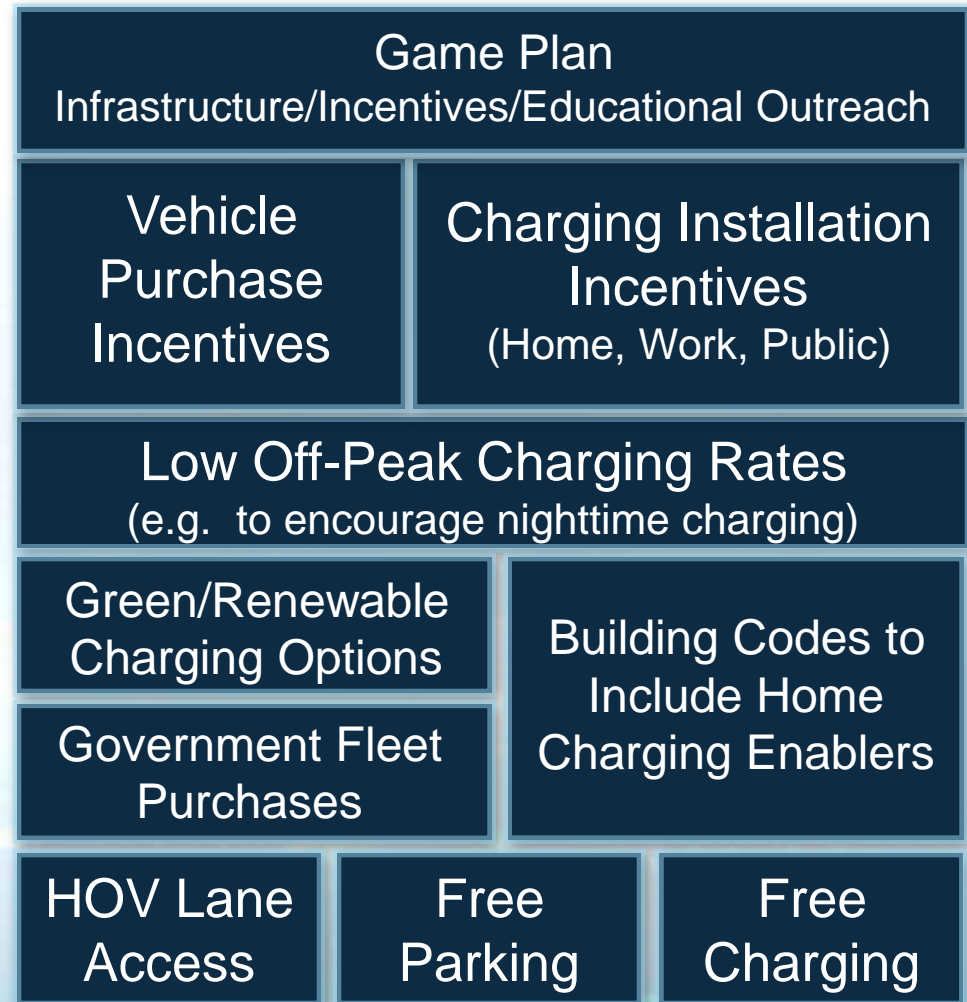


Plug-in Ready Communities

Required Stakeholders

- Dedicated project leader →
- State, city, county
- Clean Cities Orgs/AQMD
- DOT
- Utilities (municipal and regional)
- Regulators/public utility commissions
- Permitting and code officials
- Local employers
- Local universities

Desired Enablers



Current Federal, State, Local Incentives – Vehicle (Volt applicable)

Location	What You Get	Source	Details and Comments	Dates of Availability
California	\$1500 Rebate	Clean Vehicle Rebate Project (CVRP)	CVRP funding will be tripled to \$5 million to \$15 million with the possibility of being increased up to \$21 million. The rebate amounts will be reduced by 50%. The effective date is likely to upon Board approval, but it still needs to	Current incentive; funding expected
California	Free Parking	State of California	Expands 2002 EV decal for parking bill to include plug-in hybrids; AB 475 updated California Vehicle Code by allowing all plug-in vehicles, including the Volt, to use public charging stations. The bill also states that vehicles	No sunset
Colorado	Up to \$6,000 Income Tax Credit	CO Department of Revenue	Tax Credit a percentage of the cost difference between: (1) cost for purchasing the Volt and (2) cost of similar conventional motor vehicle. Volt Calculation: The Chevrolet Volt has an Incremental price difference \$21,580	Current incentive; Expires 12/31/2015
Federal	\$7500 Income Tax Credit	U.S. Dept of Energy	Charging America Forward Act introduced to replace current incentive and give \$7500 rebate at time of purchase.	Current Incentive; no end date
Hawaii	\$4,500 Rebate	HI EV Ready Rebate Program	Electric vehicle rebates will be up to 20% of the vehicle purchase price, up to a maximum of \$4500 per vehicle.	Current incentive; Expires 9/30/2011
Idaho	Emissions Testing Waiver	ID Vehicle Emissions Testing Program	Electric, hybrid and new motor vehicles less than 5 years old are exempt from emissions testing	Current incentive with no sunset date
Illinois	Rebate up to \$4,000	Illinois Environmental	Rebate is 10 percent of the base retail price of the vehicle as reflected on the MSRP, not including add-on equipment options, up to \$4,000	
Louisiana	50% of incremental value of the clean energy cost	State of Louisiana	Current law provides an Individual or Corporate Income tax credit of up to 50% of the cost of the clean burning motor vehicle fuel property which means the equipment necessary for the vehicle to operate on an alternative	Current incentive w/ no sunset
Maryland	\$2000 Excise Tax Exemption	MD Dept of Transportation		Expires 7/1/2013
Missouri	Emissions Testing Waiver	Gateway Vehicle Inspection Program	Exempts a qualified plug-in vehicle from the state's motor vehicle emissions inspection program.	Current incentive with no sunset date
Nevada	Free Public Parking	State of Nevada		Expires 1/1/2018
New York: Long Island Power Authority	\$500 Rebate	Long Island Power Authority	Rebate to customers who buy EV. Available until the end of 2011.	Current incentive; Expires 12/31/2011
North Carolina	Emissions Testing Waiver	State of North Carolina		
Oregon	\$1500 Income Tax Credit	State of Oregon	There are two tax credits available for hybrid gasoline-electric vehicles which can normally be taken together for a combined tax credit of \$1,500. One tax credit of \$750 is available for the vehicle itself (which is considered an	Current incentive; Expires 12/31/2011
Pennsylvania	\$3,500 or \$1,000 Rebate	PA Dept of Environmental	\$3,500 rebates for Plug-In Hybrid Electric Vehicles (PHEV) (battery system capacity equal/greater than 10 kWh) and Battery Electric Vehicle (EV) (battery system capacity equal/greater than 10 kWh) to the first 500 qualified	Current incentive with no sunset date
Rhode Island	\$1875 Income Tax Credit	State of Rhode Island	Income tax credit equal to 25% of the federal tax credit.	Current incentive with no sunset date
South Carolina	\$1500 Income Tax Credit	State of South Carolina	Income tax credit equal to 20% of the federal tax credit.	Current incentive with no sunset date
Tennessee	\$2500 Rebate	State of Tennessee	The Department of Revenue will administer the program through Nissan's network of dealerships in Tennessee. The rebate will be applied at the time the vehicle is purchased.	Current Incentive
Texas	\$3,500	TX Commission on Environmental	\$3500 is available for consumers who have a vehicle that is eligible to participate in a low-income vehicle repair assistance, retrofit and accelerated vehicle retirement program.	Effective: 9/1/2011
Utah	\$605 Income Tax Credit	State of Utah	Income Tax Credit. Signed by Governor. This bill has retrospective operation for a taxable year beginning on or after January 1, 2011.	1/1/2009-12/31/2013

Current Federal, State, Local Incentives – Infrastructure, HOV

Location	Type of	What You Get	Source	Details and Comments	Dates of Availability
Arizona: Phoenix & Tucson	Infrastructure	Free unit and up to	Ecotality		Current Incentive; Expires
California	HOV	Access	CA Air Resource	Volt should receive HOV lane access around Feb. 2012 when the Volt gains ATPZEV status. Volt	1/1/2012-1/1/2015
California: Los Angeles, San	Infrastructure	Free unit and up to	Ecotality		Current incentive; Expires
California: Los Angeles, San	Infrastructure	Up to \$2,000 Rebate	Los Angeles	The incentive level will be determined by the actual charger installation costs incurred by the	Current incentive; Expires
California: Los Angeles, San	Infrastructure	Free unit	Coloumb		Current incentive; Expires
District of Columbia	Infrastructure	Free unit	Coulomb		Current incentive; Expires
District of Columbia	Infrastructure	Free unit and up to	Ecotality		Ecotality: 10/1/09 - 10/1/2012
Florida: Orlando	Infrastructure	Free Unit	Coulomb		Current incentive; Expires
Hawaii	Infrastructure	\$500 Rebate	HI EV Ready	Rebates for Electric Vehicle Supply Equipment (EVSE) will be up to 30% of the charging system	Current incentive; Expires
Louisiana	Infrastructure	Tax credit of up to 50%	State of	50% infrastructure credit includes cost of property directly related to the delivery of an	
Maryland	Infrastructure	Income Tax Credit not	MD Energy	Tax credits are calculated by multiplying 20% by the purchase price of your Electric Vehicle	7/1/2011 - 12/31/2011
Maryland	HOV	Access	MD Dept of		Expires 9/30/2013
Michigan (Regional)	Infrastructure	\$2500 for installation	DTE &	DTE & Consumers Energy: Installation of level 2 charging and requires a second meter.	Current Incentive
Michigan (Southern):	Infrastructure	Free unit	Coulomb		Current incentive; Expires
Nevada	HOV	Access	State of Nevada		Expires 1/1/2018
New Jersey	HOV	10 percent discount on	New Jersey	New Jersey Turnpike Authority confirmed HOV lane access.	Current Incentive
New York	HOV	Access	State of New	Will have access by 2012. Currently working with NY DOT & DEC to make Volt have access this	2012
New York: New York City	Infrastructure	Free unit	Coulomb		Current incentive; Expires
North Carolina	HOV	Access	State of North		
Oregon: Portland, Salem,	Infrastructure	Free unit and up to	Ecotality	DOE Program cities, not launched in first MY, exp. 12/31/11	
Pennsylvania	Infrastructure	\$500	State of	Money comes from the Alternative Fuels Incentive Grant Fund. The PA Department of	Current incentive with no
Tennessee: Nashville,	Infrastructure	Free unit and up to	Ecotality	Program coordinated by Ecotality.	Current Incentive
Texas: Austin	Infrastructure	Free unit	Coulomb		Current incentive; Expires
Texas: Austin, Dallas, Fort	Infrastructure	Free unit and up to	Ecotality		Ecotality: Current Incentive;
Utah	HOV	Access	State of Utah		
Washington: Bellevue &	Infrastructure	Free unit	Coulomb		Current incentive; Expires
Washington: Seattle	Infrastructure	Free unit and up to	Ecotality		

Outreach and Education

Public Education and Outreach



Dealer Preparation and Training



First Responder Training



**12 Cities
6,300 Participants**

**40+ sessions & 150+ dealers
1,500+ attendees**

**National Safety Training
Program with NFPA**

Began November 2010

- Customer driven events at GM Tech Centers in Los Angeles
- Stakeholder outreach to support decision making on infrastructure

Began October 2010

- All markets
www.chevrolet.com
- Technology to SPX execution
- How will new infrastructure impact customer's experience

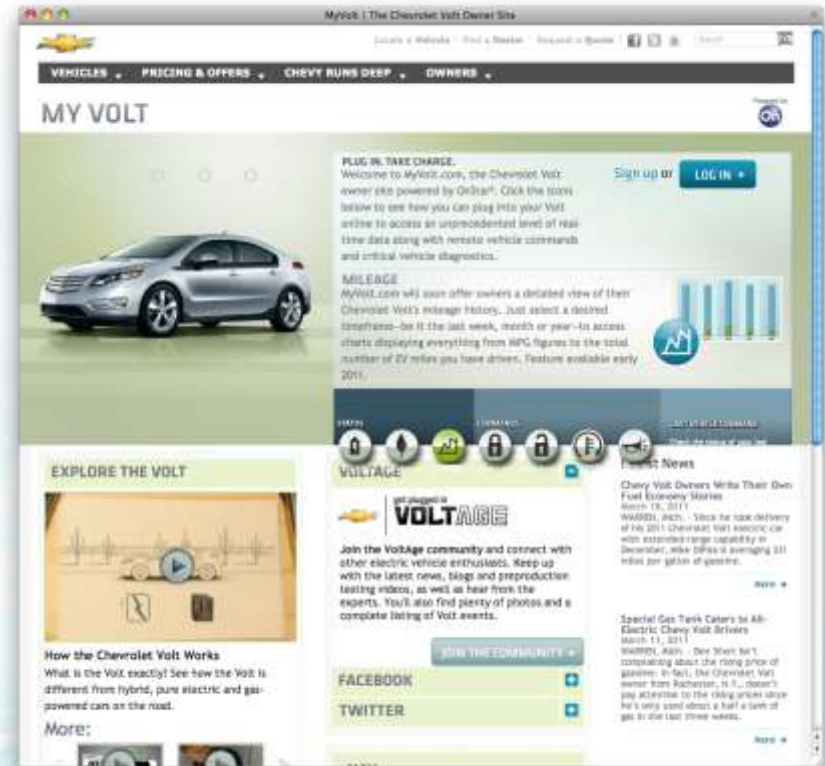
- **GM First Responder Website**
<https://www.gmstc.com>

- **GM and NFPA partnership for training/education**
www.evsaftytraining.org

Volt Resources



 Chevrolet.com/Volt



ChevroletVoltage.com

Additional Resources | Online PEV Info

www.ProjectGetReady.org



www.GoElectricDrive.com



State Websites:
(e.g., www.PluginMichigan.org)



Bottom Line: What can we do to accelerate plug-in vehicles in the market and be sure there is no possibility of sliding back to the ICE?

Do everything possible.



 **VOLT**

Current Federal, State, Local Incentives – Applicable to the Volt

Current State, Federal and Local Incentives Available to the Volt								
Location	Type of	What You Get	Source	Details and Comments	Dates of Availability	Monetary or Vehicle # Caps	Link	
Arizona: Phoenix & Tucson	Infrastructure	Free unit and up to	Ecotality		Current Incentive; Expires	2,600 nationwide	http://www.ecotality.com/companies/theevproject.php	
California	Vehicle	\$1500 Rebate	Clean Vehicle	CVRP funding will be tripled to \$5 million to \$15 million with the possibility of being increased	Current incentive; funding	Funding has run out. More funding	https://energycenter.org/index.php/incentive-	
California	HOV	Access	CA Air Resource	Volt should receive HOV lane access around Feb. 2012 when the Volt gains ATPZEV status. Volt	1/1/2012-1/1/2015	40,000 stickers	http://www.arb.ca.gov/msprog/carpool/carpool.htm	
California	Vehicle	Free Parking	State of	Expands 2002 EV decal for parking bill to include plug-in hybrids; AB 475 updated California	No sunset		http://www.leginfo.ca.gov/pub/11-12/bill/asm/ab_0451-	
California: Los Angeles, San	Infrastructure	Free unit and up to	Ecotality		Current incentive; Expires	2,600 nationwide	http://www.ecotality.com/companies/theevproject.php	
California: Los Angeles, San	Infrastructure	Up to \$2,000 Rebate	Los Angeles	The incentive level will be determined by the actual charger installation costs incurred by the	Current incentive; Expires	Up to 1,000 and not exceed the initial	http://www.ladwp.com/ladwp/cms/ladwp000801.jsp	
California: Los Angeles, San	Infrastructure	Free unit	Coloumb		Current incentive; Expires		http://www.chargepointamerica.com/	
Colorado	Vehicle	Up to \$6,000 Income	CO Department	Tax Credit a percentage of the cost difference between: (1) cost for purchasing the Volt and (2)	Current incentive; Expires		http://www.colorado.gov/cs/Satellite?blobcol=urldata&blob	
District of Columbia	Infrastructure	Free unit	Coulomb		Current incentive; Expires		http://www.chargepointamerica.com/	
District of Columbia	Infrastructure	Free unit and up to	Ecotality		Ecotality: 10/1/09 - 10/1/2012	2,600 nationwide	http://www.ecotality.com/companies/theevproject.php	
Federal	Vehicle	\$7500 Income Tax	U.S. Dept of	Charging America Forward Act introduced to replace current incentive and give \$7500 rebate at	Current Incentive; no end	200,000 vehicles per manufacturer	http://www.fueleconomy.gov/feg/taxphevb.shtml	
Florida: Orlando	Infrastructure	Free Unit	Coulomb		Current Incentive; Expires		http://www.chargepointamerica.com/	
Hawaii	Infrastructure	\$500 Rebate	HI EV Ready	Rebates for Electric Vehicle Supply Equipment (EVSE) will be up to 30% of the charging system	Current incentive; Expires	\$1.4 Million left for	http://hawaii.gov/dbedt/info/energy/evrebatesgrants/rebat	
Hawaii	Vehicle	\$4,500 Rebate	HI EV Ready	Electric vehicle rebates will be up to 20% of the vehicle purchase price, up to a maximum of	Current incentive; Expires	\$1.4 Million left for	http://hawaii.gov/dbedt/info/energy/evrebatesgrants/rebat	
Idaho	Vehicle	Emissions Testing	ID Vehicle	Electric, hybrid and new motor vehicles less than 5 years old are exempt from emissions testing	Current incentive with no		http://www.idahovip.org/site/faq.htm	
Illinois	Vehicle	Rebate up to \$4,000	Illinois	Rebate is 10 percent of the base retail price of the vehicle as reflected on the MSRP; not			http://www.illinoisgreenfleets.org/fuels/index.html	
Louisiana	Vehicle	50% of incremental	State of	Current law provides an Individual or Corporate Income tax credit of up to 50% of the cost of	Current incentive w/ no		http://www.legis.state.la.us/iss/iss.asp?doc=672160	
Louisiana	Infrastructure	Tax credit of up to 50%	State of	50% infrastructure credit includes cost of property directly related to the delivery of an				
Maryland	Vehicle	\$2000 Excise Tax	MD Dept of		Expires 7/1/2013		http://www.mva.maryland.gov/About-	
Maryland	Infrastructure	Income Tax Credit not	MD Energy	Tax credits are calculated by multiplying 20% by the purchase price of your Electric Vehicle	7/1/2011 - 12/31/2011		http://www.energy.state.md.us/Transportation/evse/index	
Maryland	HOV	Access	MD Dept of		Expires 9/30/2013		http://www.mva.maryland.gov/About-	
Michigan (Regional)	Infrastructure	\$2500 for installation	DTE &	DTE & Consumers Energy: Installation of level 2 charging and requires a second meter.	Current Incentive	2,500 per utility company	http://www.dteenergy.com/residentialCustomers/productsP	
Michigan (Southern):	Infrastructure	Free unit	Coulomb		Current incentive; Expires		http://www.chargepointamerica.com/	
Missouri	Vehicle	Emissions Testing	Gateway Vehicle	Exempts a qualified plug-in vehicle from the state's motor vehicle emissions inspection	Current incentive with no		http://www.dnr.mo.gov/gatewayvip/v-owner/need-test.htm	
Nevada	HOV	Access	State of Nevada		Expires 1/1/2018		http://www.afdc.energy.gov/afdc/laws/law/NV/6594	
Nevada	Vehicle	Free Public Parking	State of Nevada		Expires 1/1/2018			
New Jersey	HOV	10 percent discount on	New Jersey	New Jersey Turnpike Authority confirmed HOV lane access.	Current Incentive		http://www.state.nj.us/turnpike/toll-rates.html	
New York	HOV	Access	State of New	Will have access by 2012. Currently working with NY DOT & DEC to make Volt have access this	2012			
New York: Long Island	Vehicle	\$500 Rebate	Long Island	Rebate to customers who buy EV. Available until the end of 2011.	Current incentive; Expires		http://www.lipower.org/electricvehicle/ev-application.pdf	
New York: New York City	Infrastructure	Free unit	Coulomb		Current incentive; Expires		http://www.chargepointamerica.com/	
North Carolina	HOV	Access	State of North				http://www.afdc.energy.gov/afdc/laws/law/NC/9353	
North Carolina	Vehicle	Emissions Testing	State of North				http://www.dmv.com/nc/north-carolina/emissions-testing	
Oregon	Vehicle	\$1500 Income Tax	State of Oregon	There are two tax credits available for hybrid gasoline-electric vehicles which can normally be	Current incentive; Expires			
Oregon: Portland, Salem,	Infrastructure	Free unit and up to	Ecotality	DOE Program cities, not launched in first MY, exp. 12/31/11		2,600 nationwide	http://www.ecotality.com/companies/theevproject.php	
Pennsylvania	Vehicle	\$3,500 or \$1,000 Rebate	PA Dept of	\$3,500 rebates for Plug-In Hybrid Electric Vehicles (PHEV) (battery system capacity	Current incentive with no	500 vehicle limit for high amount.	http://www.chargepointamerica.com/	
Pennsylvania	Infrastructure	\$500	State of	Money comes from the Alternative Fuels Incentive Grant Fund. The PA Department of	Current incentive with no	\$30,000 for Rebate; \$470,000 cap for	http://www.afdc.energy.gov/afdc/laws/law/NC/9353	
Rhode Island	Vehicle	\$1875 Income Tax	State of Rhode	Income tax credit equal to 25% of the federal tax credit.	Current incentive with no			
South Carolina	Vehicle	\$1500 Income Tax	State of South	Income tax credit equal to 20% of the federal tax credit.	Current incentive with no			
Tennessee	Vehicle	\$2500 Rebate	State of	The Department of Revenue will administer the program through Nissan's network of	Current Incentive	First 1000 Evs		
Tennessee: Nashville,	Infrastructure	Free unit and up to	Ecotality	Program coordinated by Ecotality.	Current Incentive	1700 charging stations	http://www.ecotality.com/companies/theevproject.php	
Texas	Vehicle	\$3,500	TX Commission	\$3500 is available for consumers who have a vehicle that is eligible to participate in a low-	Effective: 9/1/2011		http://www.tceq.texas.gov/airquality/mobilesource/vim/dri	
Texas: Austin	Infrastructure	Free unit	Coulomb		Current incentive; Expires		http://www.chargepointamerica.com/	
Texas: Austin, Dallas, Fort	Infrastructure	Free unit and up to	Ecotality		Ecotality: Current Incentive;	2,600 nationwide	http://www.ecotality.com/companies/theevproject.php	
Utah	Vehicle	\$605 Income Tax Credit	State of Utah	Income Tax Credit. Signed by Governor. This bill has retrospective operation for a taxable year	1/1/2009-12/31/2013		http://le.utah.gov/~code/TITLE59/htm/59_10_100900.htm	
Utah	HOV	Access	State of Utah					
Washington: Bellevue &	Infrastructure	Free unit	Coulomb		Current incentive; Expires		http://www.chargepointamerica.com/	
Washington: Seattle	Infrastructure	Free unit and up to	Ecotality			2,600 nationwide	http://www.ecotality.com/companies/theevproject.php	