EV-Related Bills of Interest
85th Texas Legislature

• SB 26 (Estes)
• Scheduled for Public Hearing on 3/2/17
• Establishes $2,500 incentive for electric drive vehicle purchase or lease
• For vehicles acquired on or after September 1, 2013 (or later date TBD)
EVNT Annual Operating Plan 2017 Goals

• Increase EV registration by 50%

• EV-Ready guidelines focused on residential/multi-family properties

• Create targeted strategies to engage local governments to improve PEV readiness

• 5 additional Workplace Charging Challenge partners

• Continue to support development of an intercity electrification network between the DFW, Houston, and Austin-San Antonio urban centers, pursue additional infrastructure deployment if needed
Registration by Electric Vehicle (EV) Model in North Texas

Total EV Registration:
Texas: 8933
DFW Area: 3484
39% of TX total
(As of February 2017)

*NCTCOG staff plans to include additional models including: Cadillac ELR, Chevrolet Spark, Fiat 500e, Honda Accord Plug-In & Fit EV, Toyota Plug In Prius, & RAV4 EV*
EV Registration Density by ZIP Code with EV Recharging Station Locations
EVNT Annual Operating Plan
2017 Goals

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Multi-Family Residential Complexes with EV Recharging Stations
EVNT Annual Operating Plan
2017 Goals

• Increase EV registration by 50%
• EV-Ready guidelines focused on residential/multi-family properties
• Create targeted strategies to engage local governments to improve PEV readiness
  • NCTCOG staff will seek Stakeholder feedback on draft deliverables in coming months
• 5 additional Workplace Charging Challenge partners
• Continue to support development of an intercity electrification network between the DFW, Houston, and Austin-San Antonio urban centers, pursue additional infrastructure deployment if needed
EVNT Annual Operating Plan

• Focus on Local Government
  • One-on-One Meetings with City Staff
  • Region-Specific Templates
  • Municipal Fleet

• Stakeholder Guidance
  • Establishment of Strategic Priorities
  • Technical Guidance

• Best Management Practices
EVNT Annual Operating Plan 2017

• Best Management Practices
  • EVSE in Zoning/Ordinance
    • Incentives
    • Parking
  • Codes
  • Streamline Permitting Processes
  • EVSE Partnerships and Procurement
  • Fleet Procurement
EVNT Annual Operating Plan
2017 Goals

• Increase EV registration by 50%

• EV-Ready guidelines focused on residential/multi-family properties

• Create targeted strategies to engage local governments to improve PEV readiness

• 5 additional Workplace Charging Challenge partners
  • The Department of Energy is no longer accepting new partners, but Workplace Charging resources are still available and EVNT will continue to provide support to interested employers and employees.

• Continue to support development of an intercity electrification network between the DFW, Houston, and Austin-San Antonio urban centers, pursue additional infrastructure deployment if needed
EVNT Annual Operating Plan
2017 Goals

• Increase EV registration by 50%
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• Create targeted strategies to engage local governments to improve PEV readiness
• 5 additional Workplace Charging Challenge partners
• Continue to support development of an intercity electrification network between the DFW, Houston, and Austin-San Antonio urban centers, pursue additional infrastructure deployment if needed
  • [Electrify America Proposal]
Other Items?

www.dfwcleancities.org/evnt
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