

#### ITEM A

# Airport Vehicle Rebate Program Update

## San Diego International Airport Board of Directors Meeting

April 7, 2011



## **Agenda**

- San Diego Airport Vehicle Rebate Program
   Overview
- Roll-out/Next Steps
- Q & A









## **Program Summary**

- \$750k available in rebates for clean vehicle purchases by ground transportation providers
- \$75k available for training, education and outreach
- Partnership (CCSE, San Diego Airport, SANDAG and Miramar College)
- Work with existing San Diego Airport incentive programs



## **Eligibility**

Any ground transportation vehicle permitted to operate at San Diego Airport:

- Taxicabs
- Limousines/Executive Car Service
- Door to Door Shuttles
- Hotel/Motel Shuttles
- Off-airport Parking Shuttles



## **Clean Vehicle Eligibility**

- 20 vehicles currently eligible (CNG, Biodiesel, EVs and some Hybrids).
- Expand list to 50 CCSE and Airport working with Attorney General to add propane and expand Hybrid and high fuel economy options.
- All eligible vehicles will meet or exceed existing airport GHG emissions reduction targets.



## **Current Eligible Vehicles \***

### **SHUTTLES**

Ford E Series 150, 250, 350 (CNG)

Ford E Series Diesel 150, 250, 350

(Biodiesel only) \*\*

Ford E Series Cutaway Diesel 250, 350, 450

(Biodiesel only) \*\*

Ford E Series Cutaway 250, 350, 450 (CNG)

Ford Transit Connect CNG

**Ford Transit Connect Electric** 

Chevrolet Express/GMC Savana 2500/3500 (CNG)

Chevrolet Express/GMC Savana Cutaway 3500/4500 (CNG)

Chevrolet Express/GMC Savana Diesel 3500

(Biodiesel only)

**Chevrolet Express/GMC Savana Cutaway** 

3500/4500 Diesel (Biodiesel only)

**Boulder EV: Zero-Emission Shuttle** 

Dodge Mercedes Benz Sprinter Diesel

(Biodiesel only) \*\*

\*Based on applicable vehicles under San Diego Airport MOU with CA Attorney General's office. Comply with Clean Air Vehicle and Low Carbon Fuel Standard (LCFS) regulations.

\*\*Contingent on SD Airport fuel tracking program



## **Proposed Additional Eligible Vehicles \***

#### **SHUTTLES**

Ford Transit Connect (Propane)

Ford E-Series 150, 250, 350 (Propane)

Ford E-Series 150, 250, 350 Cutaway

(Propane)

Ford E-450 Azure Hybrid

GM G4500 Cut Chassis Passenger Van

(Propane)

Navistar Eaton Hybrid Shuttle Van

<sup>\*</sup> Contingent on agreement from CA Attorney General's Office.



## **Current Eligible Vehicles \***

## TAXI/EXEC. SEDAN

Ford Transit Connect (CNG)			
Ford Transit Connect (Electric)			
Ford Expedition (CNG)			
Ford Crown Victoria (CNG)			
Lincoln Navigator (CNG)			
Lincoln Town Car (CNG)			
Mercury Grand Marquis (CNG)			

Honda Civic GX
Honda Civic Hybrid
Nissan LEAF
Vehicle Production Group MV-1 (CNG)
Toyota Prius

<sup>\*</sup>Based on applicable vehicles under San Diego Airport MOU with CA Attorney General's office. Comply with Clean Air Vehicle and Low Carbon Fuel Standard (LCFS) regulations.



## **Proposed Additional Eligible Vehicles\***

### TAXI/EXEC. SEDAN

**Ford Transit Connect (Propane)** 

Ford Escape Hybrid

**Ford Focus** 

**Ford Fusion Hybrid** 

Honda Accord (4 Cylinder only)

Honda Civic (1.8L only)

Honda Civic Hybrid

**Honda Insight Hybrid** 

Hyundai Elantra

Hyundai Sonata (PZEV only)

Lexus HS 250h Hybrid

Lexus RX 450h Hybrid

Lincoln MKZ Hybrid

Mazda TRIBUTE Hybrid

Mitsubishi Outlander Sport (PZEV) only

Nissan Altima (PZEV only)

Nissan Altima Hybrid

Nissan Sentra

Toyota Camry Hybrid

**Toyota Civic Hybrid** 

Toyota Corolla (1.8 L only)

Toyota Highlander Hybrid

Toyota Prius

Volkswagen CC (4 Cylinder only)

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## **Proposed Criteria - March 15th Meeting**

Taxi/Exec. Sedan Shuttle

Fleet Size	•No limitation	•No limitation
Rebates	•\$1,000 - \$5,000	•Up to \$10,000
Process	<ul> <li>Retroactive to July 1, 2010</li> <li>First Come First Served</li> <li>No limit to # of rebates per company</li> <li>New or used vehicles</li> <li>Direct to owner once vehicle permitted</li> </ul>	<ul> <li>Retroactive to July 1, 2010</li> <li>First Come First Served</li> <li>No limit to # of rebates per company</li> <li>New or Used Vehicles</li> <li>Voucher program for new</li> </ul>



## Feedback from March 15, 2011 Meeting

- Fleet size limitations
- Strong interest in biodiesel and propane but concern about fueling infrastructure
- Limousine/luxury transportation providers limited eligible vehicles
- Clarify Airport Feebate vs. Airport Vehicle Rebate Program
- HOW SOON CAN WE START?



#### **Schedule**

- ✓ Feedback on Rebate Criteria
- √ Stakeholder meetings

- ✓ Website
- ✓ Vehicle
  Eligibility Final
  List
- ✓ Disbursement schedule

Mid point review

**Process Rebates** 

March April May June July Aug. Sept. Oct. & Beyond



#### **Contact Info**

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