"Impact" Arkansas

A statewide initiative to secure energy independence, emission reductions & fuel cost savings.

a joint presentation by:

Jim Brown, Executive VP

First Security Finance

Steve Richardson, President Public Solutions Group, Ltd.

Overview

- ✓ The Real Impacts of Alternative Fuels
- ✓ What the Neighbors Are Doing
 - Oklahoma
 - Texas
 - Louisiana
- ✓ A Better Way for Arkansas
 - Program Questions
- ✓ Questions & Discussion

Real Impacts Of Alternative Fuels

✓ Energy Independence

- \$700+ Billion spent importing oil in 2010
 - 40% from hostile nations

✓ Fuel Cost Savings

- CNG: more than \$2.00 p/gal
- LPG: more than \$1.00 p/gal
- E85: avg. of \$0.50 p/gal

✓ Reduced Toxins

- Up to 90% less PM (cardiovascular disease)
- Up to 60% less NOx (asthma)

✓ Job & Industry Creation

What the Neighbors Are Doing

Oklahoma: (expires 2015)

- 75% Infrastructure Tax Credit
- 50% AFV Tax Credit
 - One-time tax credits
- 0% Interest Loan

Texas: (vehicle registration)

- Texas Triangle Program
 - •\$100,000 for CNG infrastructure / \$250,000 for LNG
 - TERP guidelines for AFVs
- Texas Emission Reduction Plan (TERP)
 - Heavily favors diesel-to-diesel retrofits/repowers
 - Approximately \$6,000 \$8,000 for HD AFVs
 - No infrastructure assistance

Louisiana:

• 50% Infrastructure & AFV Tax Credit

"Impact" Program Components

AFVs Only

- Fund up to 100% of incremental cost of new, and retrofitted AFVs
- Private industry to fund & build refueling infrastructure based on station loads
- Must be EPA/CARB certified solutions

Displacement-Based

- Awards based on diesel/gasoline displacement NOT emission reductions
- Fleets prove with legitimate calcs and long-term strategic plan

Bi-Annual Funding

 Capture more fleets individual purchasing cycles

Program Questions



CNG In Arkansas

(A Possible Solution)

- √ Public Vehicle Data
- √ Fueling Facilities & Providers
- √ Funding Needs
- √ Economic Impact

Jim Brown, Executive Vice President First Security Finance

Questions

Jim Brown, Executive VP First Security Financing (501) 978-7991

jbrown@firstsecurityfinance.com

Steve Richardson, President Public Solutions Group, Ltd. (817) 729-2667

srichardson@publicsolutionsgroup.com