Utah’s Energy Emergency Planning Initiative

Annie Schneider
Senior Energy Resilience Specialist
Utah Governor’s Office of Energy Development (OED)
Structure

• Dr. Laura Nelson - Governor’s Energy Advisor
• ESF 12 Lead - Department of Public Utilities
Emergency Exercises

• Pioneer Shield Natural Gas Exercise
  – 75 attendees
  – Key discussions:
    • Communication protocols
    • Energy Sector Interdependencies
    • Cybersecurity
iREV

- Emergency planning and using alternative fueled vehicles as resilience strategy
- Technical assistance awarded by NASEO
- OED and Utah Clean Cities project leads
- Planning and policy report

Image source: http://media.al.com/business_impact/photo/cng-unitjpg-5033c72ea34ab8d8.jpg
AFV Training

- Emergency responder training
- Reviewing alternative fueled vehicles, stations, and supply network
- Natural gas, electric vehicles, propane
Fuels Working Group

• ESF 12 and oil industry stakeholders
• Objectives:
  – Strengthen fuel shortage plan and better engage with fuel stakeholders
  – Develop a petroleum shortage exercise
  – Explore a potential western strategic fuel reserve
  – Capture economic impacts