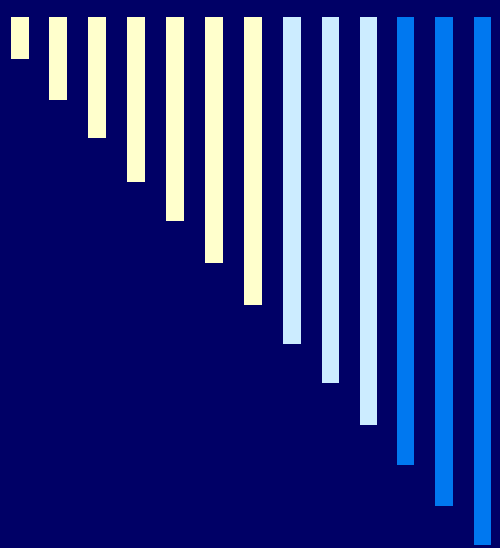


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Clean Cities Eastern States  
Coordinator Peer Exchange  
June 23 – 25, 2009  
Pittsburg, PA

**Clean Cities Program  
Enhancement Recommendations**

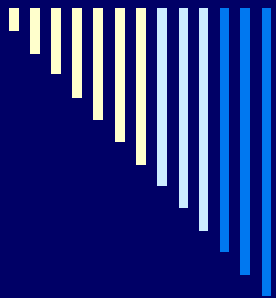
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# Why Now?

- Hill sees AF industry voice in segments; Collaboration on recommendations gives Coalitions one message, one voice and an opportunity for Coalitions to show that we are positioned at the pulse of what makes or breaks alternative fuels deployment, our stakeholders
  - This document can be a tool for Coordinators, Stakeholders and DOE staff to discuss with:
    - local,
    - state,
    - and federal representatives,areas we know, if enhanced, would make the program more successful/deployment more efficient
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# Program Enhancement Recommendations

Categories the majority of Coordinator responses fit

- EPC Act Mandated Fleets
- Vehicle/Technology Deployment
- Infrastructure Corridor System
- Funding



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# Program Enhancement Recommendation

## □ **Federal fleet /EPACT enforcement**

- All federal fleets should strive to reduce waived vehicles (currently 53%) and to meet recent executive orders, by implementing infrastructure via GSA or public/private partnerships This leadership, by example, will create the foundation for alternative fuel demand in the public sector
  - Establish market based trading of emissions that will see allowances purchased with investment turned into alternative energy fleet projects.
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# Program Enhancement Recommendation

## □ **AFV/Technology Deployment**

- Establish Nationalized Standards of Excellence. These air quality and engine standards would bring together CARB, UL and EPA engine and equipment certifications. This disparity in certification is timely, expensive and limits the U.S. AFV market growth.
  - Require increased production of AFV's by automakers. The almost simultaneous discontinuation of OEM natural gas and propane vehicles and the EPAs after market certification requirements drastically impeded these alternative fuel technologies. Requiring OEMs to produce these vehicles again will serve to rebuild that nict.
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# Program Enhancement Recommendation

- **Infrastructure Corridor System**
    - Develop interstate alternative fuel corridors
    - Guarantees consistent fuel supply routes much like the 1956 Interstate Highway Act for traditional fueling
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# Program Enhancement Recommendation

## □ Funding

- Link the increased funding of alternative technology projects to emissions reductions and petroleum displacement. Whether tax credit or incentive, grant or loan, the funding must be performance based
  - Initiate coordination of joint federal funding opportunities. Many projects produce results that address various agency concerns. The U.S. DOE, U.S DOT and US EPA see benefits from alternative energy projects but seldom jointly fund them; stagger announcements
  - Expanded support for the Clean Cities program to provide implementation of initiatives
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# Discussion

- Likes/dislikes of four current categories
    - Are they still relevant
  - Other recommendations
    - In light of AOI 1-4 funding opportunities what, if any, recommendations would we make to enhance the opportunities
      - Require States to use portion of SEP Block for alt fuel local level grants
    - Specify/include other technologies
      - PHEV
      - Hybrid
      - Electric Drive
      - Advanced biofuels
      - Efficiency/retrofits
      - ?
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# Next Steps

- Coalitions asked to review what was previously submitted
  - Submit new ideas/thoughts by July 15th
  - Have in Coalition hands by August 15<sup>th</sup> for comments
  - Discussion on September Council and Regional Calls
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