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# Upcoming Clean Cities Alternative Fuel Funding

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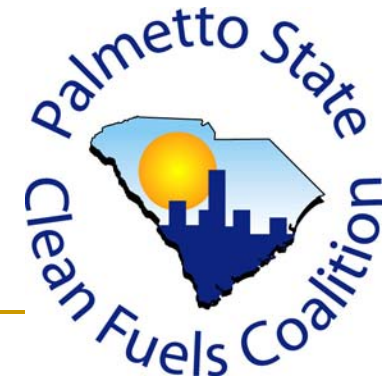
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Palmetto State Clean Fuels Coalition  
Coordinator

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# Palmetto State Clean Fuels Coalition

- Clean Cities is a locally based, voluntary public/private partnership coordinated by the U.S. Department of Energy (DOE) that expands the use of alternatives to gasoline and diesel fuel.
- The Palmetto State Clean Fuels Coalition (PSCFC) has been part of the Clean Cities program since January 2003.
- Since April 2008, the SCEO has coordinated the organization and in June 2008 it merged with the SC Biomass Council.



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# Clean Cities Solicitation

- Expect the solicitation to come out on December 10, 2008
  - Deadline is February 27, 2009
  - \$6 Million in funding available over a 2 year period
  - Looking for partners to submit applications with the Palmetto State Clean Fuels Coalition
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# Clean Cities Solicitation: Area of Interest 1

- **Refueling Infrastructure for E85 and Other Alternative Fuels such as:**
    - new dispensing facilities
    - additional equipment or upgrades and improvements to existing refueling sites for alternative fuel vehicles (AFV).
    - This includes upgrading or modifying private fueling stations to allow public and/or shared fleet access.
    - Will pay for up to 50% of the cost with a max of \$50,000 for E85 and biodiesel refueling and \$150,000 for all other categories (including CNG and propane refueling).
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# Clean Cities Solicitation: Area of Interest 2

- **Education/Outreach and Workshops**
  - This will pay for educational materials, technical assistance and workshops related to alternative fueled vehicles.



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## Clean Cities Solicitation: Area of Interest 3

- **Incremental Cost of Alternative Fuel Vehicles (AFV) such as:**
    - the incremental cost of new original equipment manufactured (OEM) highway-certified AFVs
    - Retrofits of new and/or used conventional fuel vehicles that are retrofitted to use an alternative fuel. The equipment must be emissions compliant with EPA and/or California Air Resources Board (CARB). The grant prefers high use fleet and medium/heavy duty vehicle retrofits. Limited to CNG and LPG retrofits.
    - Will pay for 50% of the cost of the equipment.
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# New: Clean Cities Solicitation: Area of Interest 4

- Biofuels for Colleges and Universities
  - This would help to pay for on-campus alternative fuel vehicle projects.



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# Future Clean Cities solicitations

- Expect more solicitations may come out in the future due to Sec. 244-EISA which authorized:
    - Infrastructure Development Grants
    - Retail Technical and Marketing Assistance
    - Refueling Infrastructure Corridors for E85 and Biodiesel.
    - Up to \$200 Million authorized and the current House budget contains a \$20 Million appropriation for next year.
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## South Carolina DERA (Diesel Emissions Reductions Act) Grant

- The SC DHEC currently has a grant available through federal funding for projects that will provide cost-effective diesel emission reduction strategies.
  - Grants will be awarded on a competitive basis to eligible South Carolina applicants for implementation of diesel emission reduction projects across the state to achieve public health goals.
  - The application deadline is January 9, 2009 and there is \$246,327 in available funding.
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## **BioRefinery Assistance Program – Responses Due: December 31, 2008**

- The USDA BioRefinery Assistance Program released an announcement to provide guaranteed loans for the development and construction of commercial-scale biorefineries
  - Or for the retrofitting of existing facilities using eligible technology for the development of advanced biofuels.
  - The second round deadline for loan guarantees is April 30, 2009.
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# Conclusion

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