



U.S. Department of Energy  
Energy Efficiency  
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# Recent Accomplishments & Future Goals

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## Coalition Status and Sustainability

- Current Status
  - Currently part time
- Membership Structure / Strategies
  - Currently we recruit during events and meetings. Dues are coming. We have very creative partnerships, EPA Blueskyways, Mayors Climate Protection agreement, US Green Building Council (LEED)
- Steps to Become Self-Sustaining
  - This past year we became nonprofit and we just got our approval from the IRS. Our plan is now an all out effort to go full time.



## Significant/Noteworthy Vehicle Projects

- Hydrogen bus project with Army and a Missouri Science and Technology college. Running 2 Ford Shuttle buses.
- Anheuser-Busch is planning on running their tour trolleys on biodiesel late this year.
- Lambert Airport has 38 CNG shuttles and has added CNG to Hybrid Chevy pickups and all their E-85 Tahoe's. Plus have added CNG to a John Deere tractor to cut grass.
- Teamed up with Washington University in St. Louis. I am sponsoring a formula 1 style car that is powered with a motorcycle engine running on E-85
- Parkway school district is using their kitchen grease to power a couple of Chevy diesel pickups.



## Significant/Noteworthy Fueling Infrastructure Projects

- Station to be built in June, in Rolla, MO and a second station in St. Louis next year we hope. This station will be a renewable project, our hope is to use a compost site and a construction landfill. Current plans are to produce electricity and then power the hydrogen from that.
- January 2008 all gas in Missouri is E-10. In 2007 in anticipation of 2008, 85% of all unleaded was E-10.
- B-5 Legislation has passed Senate and is in House to begin January 2010
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- Have opened 13 E-85 public stations one was the first at Walmart in the country and the other was the first for Enterprise in St. Louis. We also opened 2 B-5 stations in St. Louis area.



## Significant/Noteworthy Coalition Outreach Activities

- We held our Gateway Green 500 where we took vehicles on a three day tour through St. Louis. Went to businesses, colleges, schools, science center etc. Great turn out and great publicity.
- Started Kirkwood Living Green, this a small business based group that is changing it's habits about recycling, energy use, and carbon footprint.
- Hosted EPA Blueskways Conference in St. Louis, this program was formed by EPA to encourage voluntary air emissions reductions in the North America heartland.



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## Significant/Noteworthy Expanded Portfolio Activities

- In St. Louis the drive is to reduce our carbon footprint, so I have found that I need to be involved in climate issues. The Mayors Climate Protection Agreement and the US Green Building Council has really opened doors for me to get the word out about what Clean Cities is all about.



## Lessons Learned

- My biggest struggle is E-85, between the franchise agreements and the negative reports it seems I am always under the gun. I don't know if I will learn anything but I am having a debate at an event in May. The pros and cons will be discussed at the Midwest Energy Policy, Climate Change and Energy Security Conference, the conference is sponsored by Regulatory Environmental Group for Missouri (REGFORM)



## Goals for 2008 & Beyond

- Now that we are a 501 c3 our focus will be to raise enough money to go full time. I still think expanding our portfolio to include things such as the Mayors Climate Protection Agreement, EPA Blueskyways and the US Green Building Council opens doors to a different client that wants the same end result as us.