



NJ Clean Cities Coalition Update

The NJ Clean Cities Coalition (NJCCC) is the only state-wide non-profit organization dedicated to the deployment of alternative fuel vehicles in New Jersey. We've formed a public/private membership group dedicated to the advancement of alternative fuels and advanced vehicle technologies in order to increase our domestic energy security, enhance economic development and improve regional air quality by promoting alternative fuels and advanced vehicles, fuel blends, fuel economy, hybrid vehicles, and idle reduction. As a designated Coalition within the U.S. Department of Energy's Clean Cities Program, the NJCCC is one of approximately 90 similar entities across the US, and the only one in New Jersey. Clean Cities strives to advance local decisions to adopt practices that contribute to the reduction of petroleum consumption. For more information please visit our website at www.njcleancities.org.

ZEV Task Force and Working Group

Governor Corzine's Office convened a task force meeting, chaired by Energy Policy Advisor Kenny Esser, on July 31 to set the wheels in motion to establish policy initiatives and a pilot project program to encourage the deployment of zero emission vehicles and related infrastructure here in New Jersey. NJCCC Chairman Chuck Feinberg was pleased to participate in that meeting, along with several of our members. In preparation for the next task force meeting, a work group has been established to brain-storm and drill down on the multitude of related issues. At the work group's first meeting on August 20, discussion focused on short and longer term issues related to the following, among others: EV conversions; Battery packs and fuel cells; charging infrastructure; smart grid and smart charging; regulatory needs, and public education/participation. A follow-up work group meeting will be scheduled in the near future in preparation for the next Governor's Task Force meeting.

Upcoming Events

The NJCCC will be a co-host of the 5th annual [AltWheels Fleet Day](http://www.altwheels.org) to be held Monday October 5, 2009 at Staples World Headquarters in Framingham, MA. This is a don't miss event for fleet managers, business executives, government officials, and individuals wanting to understand the latest in alternative transportation technologies, costs, best practices, funding, and fuel options. Visit www.altwheels.org for more information and to register.

On October 26, NJCCC Chairman Chuck Feinberg is chairing a panel on alternative transportation fuels and advanced vehicles at the [Innovative Environmental and Energy Technologies Conference](http://www.cianj.org) sponsored by the Environmental Business Council of the Commerce & Industry Association of NJ. Several NJCCC members will also participate on the panel. See www.cianj.org for information concerning registration and sponsorships, etc.

Grant Program Updates

DOE Clean Cities. NJCCC's application that was submitted to the DOE on May 28, 2009 is still pending. In this application, the NJCCC requested funding to offset the incremental costs of deploying 277 natural gas vehicles for refuse and shuttle bus fleets operating in Newark, Camden, Trenton, Atlantic City and Egg Harbor Township. The total capital investment includes 4 new CNG fueling stations which would be publicly available. The DOE has indicated that it will be announcing their selection in September.

DOT TIGER (Transportation Investment Generating Economic Recovery). The NJCCC has issued a letter of support as part of a grant application to be submitted by NJCCC members, City of Newark and American Wind Power & Hydrogen. If successful, the grant would fund the acquisition of a fleet of all-electric buses and result in the establishment of an electric bus manufacturing facility in Newark, with the creation of several hundred new jobs.

DOE Smart Grid Demonstrations. The NJCCC has also issued a letter of support as part of a grant application submitted by Converge, Inc. The demonstration program that they propose would create a fleet of all electric and plug-in hybrid electric commercial vehicles, along with network-managed Smart Charging stations. This program will overlay market and technology research, analysis, and development within a commercial scale deployment to validate economic models and resolve operational challenges for real world functioning fleets of plug-in electric vehicles that are also providing grid reliability services during off-duty hours.

EPA Diesel Emission Reduction Grants (DERA) *Fall Solicitation Expected* Eligible projects include retrofits, repowers, rebuilds and replacements of pre-2007 diesel engines plus installation of anti-idling and efficiency equipment. The EPA was allocated \$60M per year for FY09 and FY10. The FY09 round of funding was completely supplanted by \$300M in ARRA Stimulus Funds, so the EPA currently plans to combine FY09 and FY10 allocations and release a \$120M round of funding this fall. More details are expected within the next few weeks. As a non-profit, the NJCCC is eligible to be a lead applicant, so contact us if interested.

NJDEP Grant Program: The NJDEP has a new grant program for municipalities and counties: the Local Government Greenhouse Gas Reduction Program. This new program is a critical element in meeting New Jersey's 2020 and 2050 statewide greenhouse gas limits. The program is intended to support local government efforts to plan, develop and implement measures that reduce greenhouse gas emissions through programs that result in energy efficiency, renewable energy, distributed energy and sustainable land use planning. Pre-applications are due September 4, 2009.

NJBPU Grant Programs: the Board of Public Utilities also has a number of programs available to help fund clean energy and alternative fuels projects. See their website at www.njcleanenergy.com.

The leadership of the NJCCC, as well as our coalition members and colleagues, are fully prepared to assist public and/or private entities that have an interest in pursuing these or other "cleantech" funding opportunities.

Membership update

Membership continues to grow and we now have a very diverse group of stakeholders representing a broad range of interests. Our membership form can be found on our website, we hope that you'll help support our ongoing activities by joining today. For a small fee, a link can be provided from our website to a member's site. We encourage you to increase your visibility by taking advantage of this. As of August 23, our members include:

Linde Gas	Air & Gas Technologies
Emisstar, LLC	Monmouth County
PSE&G	eGlobal Solutions
PC McKenzie	Waste Management of NJ
Clean Energy	RFW Clean Energy Consulting, LLC.
Conti Enterprises	Atlantic County Utilities Authority
City of Newark	The Port Authority of NY & NJ
Woodbridge Township	Feinberg Sustainability Consulting, LLC.
Gannett Fleming	EarthTech Contracting
Atlantic City Jitney Association	Emissions Solutions, Inc.
Sprague Energy	American Wind Power & Hydrogen, LLC.
Partnership 1, LLC	Empire Coachworks International, LLC.
Greater Mercer Transportation Management Authority	
Bayshore Recycling Corporation	Amwaste, Inc.
American Bus & Coach, LLC.	Lopatcong Township School District



Contact Us

We'd like to include your story. If your organization has an alt fuels success story, or related item of general interest, please pass it along so that it might be included in a future NJCCC Update.

Chuck Feinberg, Chairman	973-886-1655	chuck.feinberg@gmail.com
Ray Willer, Executive Director	908-380-1109	gasman1571@aol.com