

GREATER LONG ISLAND CLEAN CITIES COALITION

THE LONG ISLAND CHOICE

ISSUE 3

THIRD QUARTER 2011

GRAND OPENING OF NEW CNG STATION ON LONG ISLAND



Ribbon Cutting Ceremony for the new CNG station

On May 19, 2011, The Greater Long Island Clean Cities Coalition (GLICCC) celebrated the opening of a new Compressed Natural Gas (CNG) station on Long Island. The Grand Opening was hosted by the US Department of Energy, GLICCC, Engineered Energy Solutions (EES), and the Middle Country School District. The project was funded by the American Recovery and Reinvestment Act (ARRA) of 2009, using a portion of the \$15 Million awarded to GLICCC from the US Department of Energy. The new CNG station is currently owned and operated by Engineered Energy Solutions, and is utilized regularly by the school district and the public.

Among those in attendance at this special event last month were Congressman Tim Bishop (D-NY1), and Councilwoman Kathleen Walsh of Brookhaven. Included among the representatives of the Middle Country School District was Superintendent of Schools, Dr. Roberta Gerold.

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GLICCC - LETTER FROM THE CHAIRMAN

This past quarter has been a busy one for The Greater Long Island Clean Cities Coalition, and the upcoming months are shaping up in similar fashion.

In May GLICCC helped celebrate the grand opening of Engineered Energy Solution's CNG station in Selden. The station, built with ARRA funding, is being used by the Middle Country School District and is also open to the public. Congratulations to EES and the Middle Country School District on this terrific accomplishment.

Speaking of CNG stations, work is proceeding on several other projects that GLICCC is supporting. Among them, Suffolk County is making good progress on two CNG stations – in Commack and West Hampton. Work is also proceeding on a CNG station in Oyster Bay. Also in the works is a station for Rides Unlimited. We will keep you posted on the progress of these stations.

May 16th was that date of GLICCC's annual Stakeholders Meeting, held in the CEWIT building at Stony Brook University. I am happy to report that the members approved GLICCC's updated By-Laws. Thank you to Joe Ambrosio and the entire committee for their hard work on this project. The membership also re-elected the members of the Executive Committee to another term.

Another big event for the month of May was GLICCC's Inaugural Golf Outing, which took place on May 23rd at St. George's Golf & Country Club. Although the course may have been dampened by a bit of unpleasant weather, the spirits of those attending the event were not. Everyone had a great time and we were able to raise some money for the coalition. Thanks to Frank Morgigno, John Mangione, Rita Ebert, Jim Schaefer, JoAnne Dowd, Laura Morgigno, Tom Leddy, Seana Mullin, Valerie Garske, Joanne Carboneri, Phil Dumbainski, John Muratore, Tom Welsh and all of our sponsors, participants and friends for making the day a great success.

By way of future funding opportunities, GLICCC has joined in two multi-coalition proposals for a Department of Energy funding opportunity involving the planning of Plug-In Electric Vehicles and Charging Infrastructure. We will let you know the outcome of the proposals.

During the summer months, GLICCC will be preparing for a number of interesting and important events. Our *Advancing the Choice* Conference will be held on Friday, October 14th at Carlyle on the Green in Bethpage State Park. We are especially excited that this year marks the **15th anniversary** of important event. Look for a number of notifications about the conference in the coming weeks.

September will see GLICCC hosting two other events: An Electronic Vehicle (EV) Workshop, and a First Responders Workshop. Look for announcements about these upcoming events.

As you can see, GLICCC has been – and will continue to be – busy working to advance our goal (as stated in our just-approved By-Laws): *“To promote a balanced approach to the development of a sustainable alternative fuel vehicle market on Long Island in order to improve air quality, achieve energy independence and allow for economic growth.”*

Have a great summer everyone!

Dominick A. Longobardi

THE LONG ISLAND GREEN ENERGY EXPO

The Long Island Propane Gas Association (LIPGA) and The Greater Long Island Clean Cities Coalition (GLICCC) will be presenting The Long Island Green Energy Expo on August 26th, 27th and 28th 2011 at the Hyatt Regency Hotel in Hauppauge, New York.

Green awareness today is flourishing and is expected to see continual growth in the upcoming years. The goal of The Long Island Green Energy Expo is to attract a large, quality audience, that is ready to buy and eager to learn about the latest Green products and services for their homes and vehicles. It is *the* venue for you if you sell any Green products or services that relate to remodeling, landscaping, decorating, design, energy star appliances and vehicles that use propane as a primary or secondary fuel.

There is still time to sign up for a booth. The contact base of LIPGA and GLICCC will enable us to deliver a highly targeted audience. Here you will have the opportunity to reach consumers from both residential and commercial, as well as to reach out to town officials in some of the most affluent markets in the tri-state area.

For more information on how to participate in this summer's Expo, please contact Jack Stallone via phone at 631-586-2265 or email at starlitepropane@yahoo.com. We look forward to seeing you there!



UPCOMING EVENTS

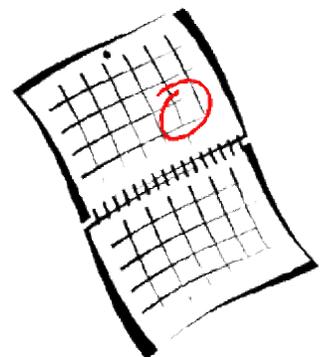
SAVE THE DATES!

In September The Greater Long Island Clean Cities Coalition will host two important workshops.

GLICCC will host an Electronic Vehicle (EV) Workshop. This event will focus on current and upcoming trends regarding EV vehicles and infrastructure. Among the topics to be discussed will be the actions that communities can take to prepare for wide-scale deployment of plug-in hybrid electric vehicles and battery electric vehicles.

GLICCC will also host a First Responders Workshop. This course, which sponsored by the US Department of Energy and Clean Cities, will feature presenters from the University of West Virginia. It is designed specifically to reduce the risks taken by first responders when responding to an incident involving alternative fuels, alternative fuel vehicles, and advanced technology vehicles. While this event is geared to first responders, it will also be of interest to fleet managers, in case of fires in their garages.

Look for additional announcements about these upcoming events.



GLICCC'S STAKEHOLDER FOR JULY 2011

Congratulations to LIPA for being selected as GLICCC's Stakeholder of the Month!

It was nearly two years ago, at GLICCC's 2009 Advancing the Choice Conference, that Mike Hervey - LIPA's Senior Vice-President, Operations (Mike is now LIPA's Chief Operating Officer) - gave a presentation about the company's transportation activities. It was entitled "Greening the Fleet." That title - and what it implies - is as true today as it was two years ago.

LIPA was an early adopter of alternative fuel vehicles. LIPA has more than 600 vehicles in its fleet, with more than half of them heavy duty. Compressed Natural Gas (CNG) vehicles were introduced into the fleet in the 1990s. By 2009, 28% of the light duty fleet was CNG. Gasoline hybrids represent about 35% of their light duty vehicles. Additionally, B20 bio-diesel is used in nearly all diesel vehicles in the fleet.

Green Fleet LIPA today has 61 gasoline electric hybrids, two hybrid bucket trucks and 29 CNG-powered vehicles in its fleet. Hybrid and alternative fueled vehicles represent 58% of LIPA's fleet, and significantly reduce fuel consumption and emissions. Additionally, in the reporting year ending August 2010, LIPA's heavy duty vehicles consumed 34,787 gallons of biodiesel. Biodiesel is a domestic fuel that significantly reduces greenhouse gas emissions. In 2010, LIPA exceeded its New York State petroleum use reduction target by 38%.



Looking ahead, LIPA – while continuing its efforts to *Green the Fleet* – will also focus more of its attention on plug-in hybrid and battery electric vehicles. As a matter of fact, late last year, LIPA became the first utility in the state to announce a plug-in electric hybrid rebate program. LIPA customers receive a rebate of \$500 toward the purchase of a plug-in hybrid electric vehicle or plug-in electric vehicle. More information about the rebate program can be found at www.lipower.org.

Once again, congratulations to LIPA for being selected as GLICCC's Stakeholder of the Month. If you would like to nominate someone for Stakeholder of the Month, please contact the GLICCC office.



A LIPA vehicle that runs on B20 fuel



LIPA has spent the last 15 years concentrating on acquiring clean and environmentally friendly vehicles that perform the mission economically and safely.

Nearly the entire fleet now consists of alternate fueled vehicles using bio-diesel, natural gas and hybrid technology.

Plug-in hybrid and electric vehicles are next ...

Greening the Fleet



LIPA **Plug-in** Electric Vehicle Rebate

LIPA became the first utility in the state to announce a plug-in electric hybrid rebate program. LIPA customers receive a rebate of \$500 toward the purchase of a plug-in hybrid electric vehicle or plug-in electric vehicle. More information about the rebate program can be found at www.lipower.org.



GOLF OUTING

Good Times on a Gray Day

On May 23, 2011, The Greater Long Island Clean Cities Coalition held its Inaugural Golf Outing at St. George's Golf and Country Club. Despite some uncooperative weather, the event was a success for the coalition.

Not to be deterred by gray skies – and the occasional downpour – the golfers got in a full round on the extremely well maintained course. After drying off, they headed into the comfortable clubhouse for cocktail hour, followed by a delicious meal. Dominick Longobardi acted as master of ceremonies for the evening portion of the outing. Prizes were given out for Longest Drive and Closest to the Pin.

Special thanks to J.J. Vigorito at Security Chrysler/Dodge/Jeep/Ram/Gem in Amityville, for providing the prize for the Hole-in-One Competition– a 2011 GEM e4 Electric Vehicle. There was no hole-in-one this time, but there's always next year!

This event would not have been possible without the generous support of our sponsors, participants and friends. Thanks also to those who contributed to our give-away bags: Garofalo Carting-Nike Mojo golf balls, Engineered Energy Solutions-Golf Bag Towel, Tyree-Rulers, Kleinfelder-energy efficient light bulbs, and DeJana-hats.

A very big thank you to everyone at St. George's Golf and Country Club for all they did to make this a great success. Finally, thank you to Frank Morgigno, John Mangione and everyone on the Golf Committee for all of their efforts. It really paid off.

We are happy to report that our proceeds exceeded our expenses, so our event is in the black – a real achievement for an inaugural outing. We look forward to making next year's GLICCC Golf Outing an even greater success!



Some of our Tee Sign Sponsors



Sarah Roe, winner of the Women's Longest Drive competition, and Paul McIlravy

GREATER LONG ISLAND CLEAN CITIES COALITION PARTNERS WITH CLEAN AIR NY

The Greater Long Island Clean Cities Coalition has joined [Clean Air NY](#) as a Community Partner! Clean Air NY spreads the word to New Yorkers on how to improve air quality by making smart travel choices. As a Community Partner, GLICCC will help raise awareness about air pollution in the region and will encourage its members to help make a difference in reducing air pollution by implementing small changes to their transportation habits.

In 2009, primarily because of the tremendous efforts from partners, Clean Air NY helped reduce the number of vehicle miles driven in the region by 8,414,523 every week! That translates to more than 8 million pounds of carbon dioxide kept out of the air each week, all from people making smarter transportation choices. It's easy to see that small actions really do have big effects.

Some small transportation changes GLICCC and Clean Air NY encourage people to do:

- **Take Mass Transit:** Each year, an individual can achieve an average annual savings of more than **\$15,000** by taking public transportation instead of driving and by using one less car. Each year, mass transit reduces carbon dioxide emissions by roughly the same amount as if the power was turned off to **half the houses in New York State!** That's 37 million metric tons and 4.9 million houses **per year**.
- **Carpool with 511NY Rideshare:** Invite a few neighbors to ride with you if they work near your office, or share your car with co-workers you can pick up and drop off along the way each day. [511NYRideshare.org](#) can help you set up your carpool and will introduce you to all the great benefits available to carpoolers. Carpooling is the perfect compromise because you get the benefits of riding in a car while reducing the number of vehicles on the road and, thus, the amount of air pollution generated.
- **Combine Multiple Errands into One Trip:** If you combine errands, you drive fewer miles, compared to taking multiple shorter trips; you spend less time driving and use less gas to get to your destinations. In addition, your car works more efficiently when the engine is warm, so by doing consecutive errands your car will operate better than it would from a cold start.



Breathe it in.

For more information, please visit the Clean Air NY website at www.CleanAirNY.org or "Like" Clean Air NY on Facebook at www.facebook.com/CleanAirNewYork.

Clean Air NY is an initiative sponsored by the New York State Department of Transportation in support of region-wide air-quality efforts

TIGER TEAMS

Clean Cities Technical Assistance (Tiger Teams)

Clean Cities offers technical assistance for eligible projects through the Clean Cities Technical Assistance Project, also known as Tiger Teams. This technical assistance helps Clean Cities coordinators, stakeholders, original equipment manufacturers, and fuel providers overcome obstacles to deploying alternative fuels and advanced vehicles.

PROJECTS ELIGIBLE FOR ASSISTANCE

Clean Cities accepts technical-assistance applications for the following types of projects:

- **Technical Problem Solving — Vehicle Operations:** Issues can pertain to vehicle performance, drivability, safety, maintenance, driver acceptance, training, or best practices for implementation of alternative fuel vehicles at specific sites.
- **Technical Problem Solving — Infrastructure Operations:** Issues can pertain to fueling station design, siting, interaction with alternative fuel providers or fire safety code officials, fueling station performance, maintenance requirements, or user and operator training.
- **Evaluation of Project Potential:** Complex projects (including transit systems and airports) may qualify for technical assistance if expertise is not available from local or regional resources or stakeholders. When there is demonstrated local interest, a Clean Cities technical expert can evaluate local market conditions, conduct infrastructure assessments, gauge stakeholder capabilities or needs, and determine project feasibility.

APPLYING FOR ASSISTANCE

To qualify for technical assistance, applicants must demonstrate they have made efforts to solve their problems using their own resources. Applicants can request technical assistance by submitting their contact information and details about the project to [Wendy Dafoe](#) at the National Renewable Energy Laboratory. Requests are forwarded to the Clean Cities [regional project managers](#) and the Technical Assistance Review Committee (TARC).

Each request for technical assistance is evaluated according to the following criteria:

- The problem is well described and defined.
- Stakeholders and contacts have exhausted appropriate efforts to solve the problem.
- Stakeholders have an ongoing commitment to a successful outcome.
- The request falls within the scope of the Clean Cities Technical Assistance Project and is substantial enough to warrant assistance.
- TARC has the expertise to assist with the problem.
- The applicant has a reasonable estimate of the time required to resolve the problem.
- The applicant has an appropriate estimate of the funding required to address and resolve the problem.
- TARC has adequate funding to resolve the problem.
- The problem's resolution could be applicable at other sites.
- Partial resolution could be adequate at the time of the request.



U. S. Department of Energy

TARC notifies the applicant of its decision and provides an estimated start date and allocated hours, if applicable.

RECEIVING ASSISTANCE

Once a project is selected for assistance, a technical expert gathers information from the applicant, stakeholders, and other key contacts. The expert identifies the project requirements, and documented work begins.

Work proceeds through teleconferences and site meetings with the expert and local stakeholders. At the conclusion of the project, the technical expert submits a final report on the resolution and recommended future actions to the National Renewable Energy Laboratory, the U.S. Department of Energy, and the regional project managers.

GRAND OPENING OF NEW CNG STATION ON LONG ISLAND

Continued from Page 1

In a statement announcing the opening, The District stated, “(Our) CNG fleet has grown to 21 clean-fueled buses. We are now fueling our CNG buses on site at the new CNG station. The growth of our CNG fleet means improved air quality and diesel emission reductions for our drivers, students and community as school buses make their way through our streets and neighborhoods. The transition could not have been possible without the support of GLICCC and the impact of CMAQ and federal funding.”

Dominick Longobardi, Chairman of GLICCC, acted as Master of Ceremonies for the event, which included a ribbon cutting. Mr. Longobardi said, “GLICCC is proud to take part in the Grand Opening of the next natural gas filling station located on Long Island. We are even prouder to be partnered with two of its most progressive stakeholders, EES and the Middle Country School District. Both of these organizations have led the way in the use of the latest in technological advances in the alternative fuel industry. GLICCC was proud to be able to provide resources through both Congestion Mitigation Air Quality and ARRA programs to EES and Middle Country School District. Having had the privilege of working with both of these organizations over several years in the development of this project, GLICCC has seen how perseverance and solid planning can bring proven results to our region and lead the way to energy independence for future generations. We look forward to learning from this experience and providing the expertise needed to other members to further the advancement of alternative fuels on Long Island.”

At the ceremony, Congressman Tim Bishop spoke about the success of this project, and how that success was a result of the partnerships created by GLICCC stakeholders. He said, “Things work best when we form partnerships. This (project) is a partnership. A partnership that brings together private industry, brings together a school district, brings together the Federal Government - each partner entering that partnership with a vision. A vision of what can be and what we can accomplish if we work together. This project will serve as a model.” Mr. Bishop concluded by saying, “This is a good thing. This is a win-win-win for everyone.”

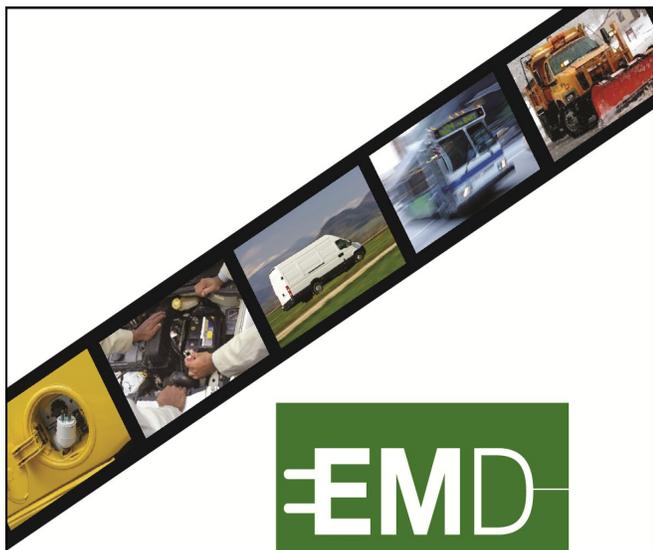


Congressman Bishop (on right) with Frank Morgigno of EES



CEWIT Rm. 167
 1500 Stony Brook Road
 Stony Brook, NY 11794-6040
 Phone: 631-504-5771
 Fax: 631-504-5757
 E-mail: info@gliccc.org

For more information, please visit The Greater Long Island Clean Cities Coalition's Website at <http://gliccc.org/>. You can also become our fan on Facebook at www.facebook.com/gliccc, and you can follow us on Twitter at www.twitter.com/gliccc. Our blog, which publishes GLICCC's Stakeholder of the Month, as well as other pertinent articles, can be found at <http://gliccc.wordpress.com>.



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