

**Congressman Steve Israel,
County Executive Steve Levy and
County Executive Thomas Suozzi**



Welcome you to the

Long Island Elected Official Green Energy Summit



January 25, 2008
I.B.E.W. Local 25 Labor Hall

Agenda

Summit Opening

11:00-11:10

Pledge of Allegiance

Tim Knight, Publisher of Newsday
Mediator of Summit Offers Welcome and Introduces Panel of Hosts

Panel of Hosts

11:10 – 11:40

Congressman Steve Israel, NY02
Offers formal remarks on Federal Energy Initiatives

County Executive Steve Levy
Offers Formal Remarks on the state of energy initiatives being targeted by Suffolk County

County Executive Thomas Suozzi
Offers Formal Remarks on the state of energy initiatives being targeted by Nassau County
Introduces Kevin Law

Keynote: From Promise to Practice

11:40-11:55

Kevin Law, CEO of LIPA
Offers formal remarks on LIPA's role in transforming
Long Island to a Green Energy Corridor

Tim Knight Introduces

Local Government Panel:

11:55-12:15

Legislator Steve Stern
Suffolk County Legislature, District 16

Councilman Anthony Macagnone
Town of Oyster Bay

Ginger Todaro
Board Member, Hauppauge UFSD

Open Forum

12:15-12:35

Mediated by Tim Knight
Officials are encouraged to share brief examples of their most effective energy programs

Summit Wrap-up

12:35-12:50

Neal Lewis, Executive Director of Neighborhood Network
Closing Remarks

Creating The Long Island Green Print: Step One



Taking Inventory of all Green Energy Initiatives currently in place

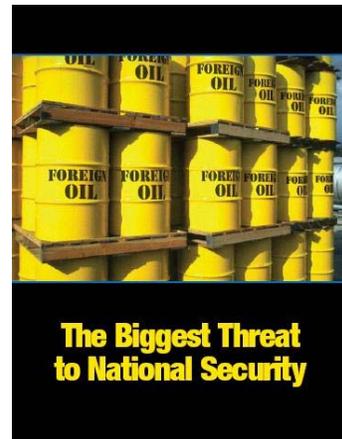
*Special thanks to Neighborhood Network
for their generous help in the compilation and
organization of this information*

Congressman Steve Israel, NY02

- As a new member of the House Appropriations Subcommittee on Energy and Water, Congressman Israel fought to increase the federal energy efficiency and renewable energy budget to \$1.7 billion, rejecting the President's \$238 million cut and adding \$248 million above 2007 funding levels. This \$1.7 billion includes:
 - \$168 million for solar energy, \$20 million more than the President's request
 - \$198 million for biofuels, \$19 million more than the President's request
 - \$50 million for wind energy, \$10 million more than the President's request
 - \$213 million for vehicle technology, \$37 million more than the President's request (includes \$12.5 million for the Clean Cities program)
 - \$109 million for energy efficient buildings, \$23 million more than the President's request
 - \$227 million for weatherization grants, \$139 million more than the President's request
 - \$10 million for water power, \$10 million more than the President's request
 - \$20 million for geothermal energy, \$20 million more than the President's request
- Congressman Israel inserted language into the FY2009 Omnibus Appropriations bill directing the Department of Energy to create a Federal Advisory Committee for Finance and Investment to advise the Office of Energy Efficiency and Renewable Energy for Finance, Investment and Technology Deployment
- Congressman Israel secured \$492,000 in federal funding to help NYIT develop a "green print" for its campuses. This funding will help NYIT work on a number of important initiatives, including construction of solar energy carports to charge plug-in hybrid vehicles, testing most efficient photovoltaic and battery technologies, the recovery of cooking oil (from NYIT's Central Islip Culinary restaurant and Old Westbury de Seversky Center) for use as biodiesel fuel and research into the feasibility of installing photovoltaic systems around campuses.
- Congressman Israel has developed a Next Generation Energy Security Initiative. This landmark plan will limit greenhouse emissions, decrease our dependence on oil, and create American jobs in the renewable energy industry. It invests billions into research and development for renewable energies like geothermal, ocean, solar, wind, and biomass technologies. It improves vehicle fuel efficiency and invests in alternative fuel sources. And most importantly, it ensures that the U.S. will become a world leader in the renewable energy industry.
- Congressman Israel has created and crystallized a Next Generation Energy Security Task Force comprised of over 700 people. This group meets periodically throughout the year and has met with such distinguished guests as Dr. Raymond Orbach, the Under Secretary for Science within the Department of Energy and Andy Karsner the Assistant Secretary for Energy Efficient and Renewable Energy. It is the Congressman's vision that through forging relationships between the federal government, local governments and the private sector, we will be able to transform Long Island into the nations top Green Energy Corridor.
- Future hopes and initiatives for Long Island include turning the LIE into an alternative fuel highway, hosting a Renewable Energy Technology Expo to showcase all of the green energy technology developments on Long Island and creating federal tax incentives for individuals, schools and businesses looking to retrofit, upgrade and greenify their facilities.

Nassau County's Energy Action and Achievements

- Recently completed energy upgrades to seven major Nassau County buildings anticipated to save over \$800,000 per year in energy costs. Estimated CO₂ reduction: 4,360 tons per year. Energy audits are being conducted at additional County facilities.



Nassau County Continued...

- Currently purchasing 10,000,000 kWh – 10% of Nassau County government electricity demand – from wind power with commitment to increase to 25% by 2010. Estimated CO₂ reduction: 4,500 tons in 2007.
- A byproduct of the wastewater treatment process called digester gas is used by the County to generate nearly 30,000,000 kWh annually of climate friendly electricity at Bay Park and Cedar Creek Water Pollution Control Facilities. Estimated CO₂ reduction: 11,800 ton compared to conventional electricity.
- Established one of the largest Bio-diesel Fuel Programs on Long Island projected to supply 175,000 gallons of B20 bio-diesel in 2007 to fuel all 359 of Nassau County's non-emergency heavy duty vehicles.
- Established one of the largest Alternative Fuel Vehicle Programs in New York State currently comprised of 80 compressed natural gas, ethanol flex-fuel and electric vehicles.
- Established the first E85 ethanol fueling station on LI. Estimated CO₂ reduction: 20 tons in 2007.
- Compressed Natural Gas Bus Fleet – Long Island Bus, with financial assistance from Nassau County is the largest 100% CNG bus fleet in the nation outside California with over 330 CNG busses carrying over 30 million passengers annually. Estimated CO₂ reduction: 29,500 tons compared to diesel.
- Established a commuter choice program for Nassau County employees which includes a TransitChek, a tax benefit program to encourage the use of mass transit, and NuRide and Guaranteed Ride, ride sharing programs to encourage the use of multi-occupant vehicles.
- In August 2007, Nassau County passed a local law requiring new construction and major renovation of County building achieve a silver rating through the Leadership in Energy and Environmental Design (LEED) green building certification system.
- New York Metropolitan Air Quality Initiative – Nassau County, together with Putnam, Rockland, Suffolk and Westchester Counties, New York City, the New York State Department of Transportation and the Federal Highway Administration signed the United States Environmental Protection Agency's New York Metropolitan Air Quality Initiative which is an unprecedented regional agreement detailing the specific actions and projects to substantially reduce harmful diesel pollution.
- Developed a Clean Diesel Replacement and Retrofit Program so that by the end of 2010, 100% of the County's 230 non-emergency heavy duty diesel vehicles will either be replaced with new vehicles meeting the 2007 EPA standard for particulate matter (PM) emissions or be retrofitted with the best available technology for reducing emissions.
- In October 2006, Nassau County adopted a local law restricting idling of diesel vehicles to a time limit of 3 minutes per hour. New York State law already prohibits heavy duty vehicles from idling for more than five minutes except in certain circumstances. The County will identify high priority areas of enforcement in an effort to reduce emissions and conserve fuel.
- Cool Counties – Nassau County, King County, WA, Fairfax County, VA and the Sierra Club signed together with a number of other counties, the "U.S. Cool Counties Climate Stabilization Declaration" Which is a commitment to reduce harmful global warming emissions 80% by 2050 and urges the federal government to adopt legislation requiring an 80% emissions reduction by 2050 and calls for fuel economy standards to be raised to 35 miles per gallon within a decade.
- Partnered with the Center for Clean Air Policy and King County, WA through the Urban Leaders Initiative to bring together cities and counties from across the nation with the goal of enhancing community resiliency and adapting to the likely impact of climate change.
- Results – Between 2005 and 2007, Nassau County has made significant progress implementing programs to combat global warming, accomplishing a 5% (10,000 tons of carbon equivalent) overall reduction of the carbon footprint of Nassau County government operations. It is Nassau County's goal to reduce emissions 15% from 2005 emissions levels by the end of 2010.
- Recently launched Green Levittown, a public-private partnership which is offering giveaways, discounts, utility rebates, and low interest loans to make energy efficient goods and services affordable to Levittown residents.



Nassau County Townships

Town of North Hempstead

- Upgraded and are continuing to upgrade the heating/cooling systems, windows, lighting and insulation in several buildings.
- HVAC project with Keyspan/LIPA for miscellaneous buildings.
- Stakeholder in LI Clean Cities Coalition, but no policy set for phase in of alternative fuel vehicles.
- Purchased more than 8 light duty hybrids and has purchased a hybrid bus from Odyne. Planning on purchasing 5-10 more hybrid buses.
- Researching and selecting a site for photovoltaic solar energy
- Possibly installing PV solar at waste facility in Port Washington and conducting a study on wind turbines for Roslyn.
- 1 Fuel cell used at solid waste transfer station.
- Adopted a policy on staff conservation and turning off equipment at night.
- Established a policy to purchase on Energy Star office equipment
- Town has produced a report on financial savings from clean energy efforts.



Town of Hempstead

- Upgrading heating and cooling systems and lighting in several buildings.
- Selecting ESCO (Energy Service Company) to retrofit Town Hall
- Department of Conservation and Waterways is retrofitting lighting and LED exit signs
- Aquaculture facility: Lighting and motor pump efficiency upgrading.
- Town has purchased natural gas garbage truck, 1 Odyne Hybrid electric garbage trucks, 2 Priuses, 4 bi-fuel natural gas, 3 Ford Escape Hybrids and operates 70 GEM cars.
- Investigating biodiesel and plan to convert Department of Conservation and Waterways to B20.
- Town has invested heavily in solar: 40 kw of solar on Town Hall in downtown Hempstead, 10kw at Conservation and Waterways Building, 10kw solar at Marine lab, 10kw at Aquaculture facility.
- Capture landfill gas to run turbines at Oceanside facility.
- Animal shelter: 5 kw natural gas fuel cell
- Town has formed an Energy Committee.
- Town engages in various public education and outreach activities such as organizing and hosting solar energy classes and Home Performance with LIPA, sending out a newsletter called "Ecology Update", engaging the public via website, maintaining a solar kiosk, field trips with Long Beach High School, and a possible mobile demo trailer for fairs and events.



Town of Oyster Bay

- Plans to upgrade heating and cooling systems, windows, lighting and insulation
 - RFP for ESCO (Energy Service Company) energy audit being finalized
 - Considering policy to make all new municipal buildings follow LEED standards.
 - Considering policy to make Energy Star Homes a requirement, planning to place info on town website, develop brochure and handout to included in building applications.
- Town owns 2 bi-fuel pickup trucks and GEMS
 - Received Clean Cities Grant to convert 3 recycling trucks to diesel/electric hybrids.
 - Currently purchasing clean energy for Hicksville Community Center
 - Established an internal Green Energy Task Force to oversee implementation of clean energy programs.
- Adopted a Cool Cities policy, thereby agreeing to the greenhouse gas reductions established by U.S. Mayor's Agreement.

Clean Energy Actions Summary

Municipality	Decision-Making							Direct Greenhouse Gas Reducing Actions							Broader Policy			Other	
	Adopted Clean Energy Action Plan	Adopted or in process of adopting a GHG emissions reduction goal	Established Internal Energy Committee or Staff Energy Coordinator	Adopted Code Ordinance, Goal of lowering greenhouse gas emissions % below 1990 levels by 2012	Adopted Code Ordinance, Goal of lowering greenhouse gas emissions 80% below current levels by 2050	Regulatory/Past/Current in Green Energy Task Force Meetings	Preventative approach/ongoing energy audits	Renowned Town Hall or other building of size in this sector	We have purchased all bus vehicles or are using biodiesel	Installed or are installing solar, wind, or fuel cell	Yield	Yield	Yield	Yield	Yield	Yield	Yield		Yield
Babylon	2005	y	Staff	y		y	y	y	y - hybrids, electric, biodiesel	y-solar, fuel cell	y-10%	y	y	y & commercial			y	solar trash compact	
Brookhaven	2006	y	Committee	y		y	y		y- biodiesel	y- solar planned, wind		y	y	y	under consideration				
Brookton	2006	y	Committee			y	y	y	y		y	y	y					solar trash compact	
Hempstead			Committee			y	y	y	y-CNG, hybrid, 70 electric	y- all 3				under consideration	under consideration		y		
Huntington	2005		Committee			y	y		y- hybrids, electric	solar under consideration		y	y	y	under consideration	solar under consideration	y	Free parking for all vehicles	
Lido						y	y		y	y- solar			y	under consideration		solar	y		
Nassau County	2005	y	Staff		y	y	y	y	y-CNG, hybrid, electric, ethanol, biodiesel	solar, digester gas at wastewater treatment plant	y-10%			(N/A)	y			geothermal system County preserve sewage digester p	
Hempstead						y	y	y	y-hybrids	y- fuel cell, solar under consideration, wind		y	y				y		
Long Beach	05,06		Committee	y		y	y		y- bi-fuel, electric		y		y	y	under consideration		y		
Riverhead	2006	y	Committee	y		y	y			y- solar planned				y		solar, + wind code	y	solar trash compact	
Smithtown						y	y	y	y- CNG, biodiesel	y- solar planned, wind	y-15%		y						
Smithtown	2005	y				y					y			y for affordable					
Smithtown			Committee	y							y					wind code	y		
Suffolk County	2005	y	Staff	y		y	y	y	y biodiesel, hybrids, 2 GEM	y- solar	y-15%	y		(N/A)	y				

Provided by Neighborhood M...

* Solar is divided into 3 categories: installed, planned site, and under consideration but no site determined yet. Installed sites include: Babylon Town Hall and Annex- both 10kw; Hempstead Town Hall, Lido Beach Conservation & Waterways Building, and Aquaculture Facility- all 10kw; Lido DEC yard near airport; Suffolk Police headquarters in Yaphank. Planned solar sites include: Brookhaven solar car-port at Town Hall, Hempstead 10kw at Marine lab, Nassau Eisenhower Park, Riverhead modular recreation administration building, and Smithtown recycling center. Solar being considered for location: Huntington and North Hempstead.

Suffolk County's Energy Action and Achievements

- Performing energy audits and analyzing data for energy conservation and efficiencies
- Suffolk County hired an Energy Engineer in November 2004 to provide guidance and recommendations on construction and retrofit projects. The County is conducting audits in coordination with NYPA and taking advantage of LIPA's rebate programs and construction incentives for retrofit programs.
- Energy Conservation and Efficiency Building Retrofits have saved Suffolk County over \$1 Million in Annual Energy Savings
- Undertaking energy efficiency projects including the Suffolk County Police Department Headquarters, Citi Park, Medical examiners, Farmingville Health Center, and Sewage Treatment Plants
- Adopting policy phasing out incandescent light bulbs, first in county buildings and then countywide by 2012, and establishing a task force to set light bulb efficiency standards, educate public and coordinate proper disposal with towns.
- Began Pilot biodiesel fuel program at Bergen point for heavy duty trucks – County is now using B20 in all heavy duty diesel vehicles
- Greening their fleet by using 4 hybrid buses to replace dirty diesel buses, and 59 clean diesel technology buses, reducing emissions by 85%, complete bus fleet conversion by 2009.
- More Alternative Fuel Vehicles include Pilot bio-diesel fuel program for County Fleet, Hybrid Vehicles for Municipal Fleet, Use of Bio-Diesel For Dredging Projects
- Ultra low sulfur diesel fuel used in county vehicles.
- 2 GEM (Global Electric Motors) from LIPA for use at county parks facilities
- Legislation adopted to increase fuel efficient standard of county fleet
- 15% of total energy used by the county is now from Green Power
- Uses green building practices (LEED standards) for all new County construction
- Mandated purchase of Energy Star office equipment
- Meets regularly with LIPA, NYPA and Keyspan/National Grid
- Converting Excess Grease to Fuel – 1st Two Companies in region in Suffolk
- 1st County to Exempt Sales Tax on Solar Equipment Purchases



Suffolk County Townships

Town of Babylon

- Planning major retrofit; in first phase of NYPA energy audit of Town Hall, evaluating RFPs from ESCOs
- Town has purchased 17 hybrids and have 5 more on order, plus 8 GEM cars currently in use
- Installed biodiesel tank at Town central fueling facility – all DPW diesel trucks are using biodiesel blend.
- Partner to a NYSERDA grant for hydrogen-powered vehicle (wind generated electrolysis of hydrogen)
- 10kw solar installed at Tanner Park and about to be installed on Town Hall
- Installing one fuel cell unit at town hall.
- Purchasing 10% of energy through green choices started in May 2005; have a 7 year agreement with Community Energy 1,563,525 kwh/yr. and currently looking into small wind turbines.
 - Town is partnering with US Green Building Council and LI Builders Institute in building a Zero energy home in Wyandanch as an educational model open for viewing for several months and will then become available as affordable housing.
 - Passed staff conservation policy to turn off equipment at night and purchase energy star labeled office equipment.
 - Hosted a full day LEED workshop with US Green Building Council.
 - Babylon is a "Cool City" committed to reducing CO₂ 12% by 2012
 - Distributing CFLs to all 60,000 households in Town.



Town of Huntington

- Upgraded heating/cooling systems, windows, lighting and exterior doors
 - Town is in the planning stages of considering LEED standards for municipal buildings
 - Town has purchased 6 Honda hybrids, 4 GEM cars, 4 John Deere electric lawn tractors, an electric zamboni, 6 Ford Escape hybrids and 8 Toro Workman plug-ins
 - Planning to purchase 3 more Ford Escape hybrids with GLICCC funding, 2 hybrid buses and 1 all electric bus as well as retrofitting a diesel garbage truck to be a hybrid.
 - In the process of selecting a facility to install solar panels.
 - Looking to streamline permit process for solar installations.
 - Allows alternative fuel vehicles to park for free at downtown meters and train station.
 - Adopted a policy on staff conservation and turning off equipment at night
 - Established policy to purchase only Energy Star office equipment.
- Hosted a Photovoltaic seminar 2 years in a row with LIPA and RELI



Town of Smithtown

- The Town Department of Parks, Buildings and Grounds has over the last 10 years converted all buildings to high efficiency natural gas heat, upgraded to thermal windows, installed locking thermostats, upgraded to fluorescent lighting, and installed additional thermal insulation wherever possible.
- An energy audit of the recycling center has been completed and audits of other town buildings are being planned.
- Adopted a policy whereby 100% of new non-emergency vehicles purchases shall be alternative fueled vehicles if available.
- In January 2007 the town deployed the first 100% CNG fueled refuse collection fleet outside of the State of California that consists of 22 dedicated CNG fueled trucks.
- Creation of this fleet provided economic justification for the construction of the Clean Energy – New York State CNG vehicle fueling station in Hauppauge to become the largest CNG vehicle fueling station on the East Coast.
- In the process of buying a full fleet of new dedicated CNG fueled vehicles including 2 snowplows, 2 street sweepers, 2 vans, 3 one ton dump trucks, 4 pick-up trucks, 1 Crown Victoria patrol car and 1 new gasoline electric Ford Escape hybrid.
- Repowering 2 existing snowplows to run exclusively on CNG
- These will join the existing town alternative fueled vehicle fleet consisting of 3 electric vehicles, 3 flex-fuel (E85 capable) sedans, 5 gasoline electric hybrids and a bi-fuel CNG-gasoline pick up truck.
- Town is planning the installation of 3 biodiesel dispensers, one in each on the Town's major fleet yards.
- An E85 tank and dispenser s being proposed for installation in 2008



- In 2007 the installation of a photovoltaic system at the Town recycling center was funded (not yet installed).
 - The installation of a small wind generator at the Town recycling center is planned in 2008.
- Town officials have helped plan educational events including a GLICCC session on alternative fuels for the refuse industry and a number of press events for a CNG refuse collection project.

Town of Islip

- Town has upgraded heating, cooling and lighting systems
- Passed resolution to phase in the use of the alternative fuel vehicles over the next 5 years – already purchased hybrid Ford Rangers for the Department of Environmental Control.
- Goal for coming year is to convert existing diesel DPW fleet to diesel CNG; to convert DPW and Parks & Rec garbage trucks to electric (battery with diesel powered generators)
- Goal for coming year is to complete CNG conversions and encourage local fire and ambulance departments that fuel up through the Town of Islip to make CNG conversions as well.
- Town has a Solar PV system at DEC yard to compost facility near airport
- Fast tracked solar installations; no impediments in solar code
- Plans to reduce fleet and tighten buildings.
- Adopted staff policy to turn off computer and lights at night
- Town DEC has programs that reach elementary schools within the town to raise awareness in younger students
- Working with Long Island Transportation Management (LITM) to encourage ride-sharing as well as installing bike racks at most Town Buildings to encourage bike use.
- Hosted a forum on green buildings with local chapter of US Green Building Council and 2 educational solar seminars with LIPA.



Town of Brookhaven

- Completed an audit of Town Hall and Highway and Parks buildings.
- Town will be upgrading its cooling system and hopes to save \$75,000 annually.
- Plans to adopt LEED standards for Town owned buildings
- Town has been using biodiesel since 2002, CNG since 2004, and began purchasing hybrid vehicles in 2005
- Town has released an RFP for the 40kw for a solar carport at Town Hall under a NYSERDA grant.
- Installed a 10kw wind turbine in 2003 on Town Hall property.
- Solar PV to be installed at Safetytown Educational at Holtsville Ecology Site
- Installed motion sensors and updated computerized building management system for more efficient control of heating and cooling systems.
- Adopted Energy Star office equipment purchasing policy in June 2007.

Town of Riverhead

- Energy Audits have been conducted on major facilities including Town Hall and the Human Resource Center – analysis still underway.
- Required Energy Star construction in certain affordable housing per RFP from Community Development Agency
- Solar PV will be installed on new modular recreation Administration Building.
- Adopted a Wind Energy code
- Modified building code requirements to reduce impediments in order to encourage solar panel installations
- Currently have 3 solar powered trash compactors and are considering purchasing additional units.
- Energy Advisory Committee has scheduled a series of presentation at the Riverhead Library and elsewhere on peak oil, solar technology etc.
- Researching appropriateness of energy usage threshold or carbon footprint

Town of Southold

- Adopted a code for small scale wind and generators
- Purchases 100% of its energy through wind power through the Green Choices program
- Has held a successful series of public education events relating to clean energy and peak oil.

Town of Southampton

- LIPA energy audits of Town Hall and Town Police Station
- LEED certified agency hired to assist development of new Town Office park facilities.
- Fuel efficient vehicle purchased as pool vehicle; additional alternative fuel vehicles under consideration

Town of East Hampton

- Has upgraded heating, cooling, lighting and insulation systems
- Performed energy audit
- Retrofitting a major municipal facility building, participating in LIPA's commercial construction program
- Electric car/carts being used for traffic control
- 2 hybrids were purchased last year and more are anticipated
- Town plans to purchase between 50% and 100% of energy through the Green Choice Program starting in 2008
- Purchased a solar power trash receptacle/compactor
- Adopted staff conservation policy to turn off equipment at night
- Adopted policy to purchase only Energy Star labeled office equipment.
- Passed a local ordinance to reduce and redirect outside lighting at residential and commercial properties.



Long Island Schools

Hauppauge School District

- Replaced all classroom fixtures with T-8 units (gym and pool also)
- Replaced single pane windows with dual pane windows
- Replaced oil-only boilers with dual-fuel boilers in High School, Pines Elementary and in Whiporwil Elementary
- Installed power saving devices which turn off power to vending machines and computers when not in use (in Middle School and High School)
- Installed new exterior doors with more efficient sealing in High School
- Installed new energy efficient lighting in main gym of Middle School

Hampton Bays Middle School

- Designed as the first LEED Certified public school on Long Island
- Energy modeling provided by LIPA

Centennial Elementary School, Roosevelt

- Building expansion completed in 2005 for pre-K through 6th grade students
- Modern, state-of-the-art building is the first of five for the Roosevelt School District
- Technologies include, condensing boilers, efficient chiller, high performance lighting, premium efficient motors and drives
- Estimated savings of 81,372 kwh annually, rebate of \$84,000

Carle Place School District

- 50 kW of PV on three buildings
- Yearly Production in kWh: 59,985; value = \$9,057
- Total Rebate Amount: \$242,050
- Solar learning center used for educating students

Malverne School District

- District installed 10.08 kW of PV on Ocean Avenue School
- Yearly Production in kWh: 11,615
- Total Rebate Amount: \$50,000
- PV systems are typically guaranteed for 25 years (Twenty-five years of PV use is expected to generate 290,375 kWh for a total lifecycle savings of \$43,825)

Deer Park School District

- Currently researching energy improvements via energy task force; includes members from Johnson Controls, LIPA and Clean Cities
- Considering solar, cogeneration, and PV for High School and other buildings
- Looking to convert fleet of busses to CNG

Brentwood School District

- Green Cleaning products being used in all buildings
- Installing energy efficient motors for exhaust fans
- Looking to develop a performance contract to address lighting, boilers, roofs and windows, and doors
- Replacing boilers with dual-fuel energy efficient boilers
- Installing occupancy sensors in classrooms

Miscellaneous

Girl Scouts of Suffolk County

- Completed an energy audit by LIPA and has since saved more than 20% on energy consumption at its main facility
- Have upgraded lighting and lighting controls by adding T-8 fixtures to maximize energy efficiency
- Installed temperature controls and self-contained thermostat boxes, automated heating and cooling systems to default temperatures and a timer to shut down when not in use
- Installed light motion detectors in offices and hallways where possible
- Placed various outdoor lights on timers
- Teamed up with Sustainable Long Island to implement a program where the Girl Scouts help to transform abandoned areas or contaminated property that was once used for industrial or commercial purposes into functional areas, such as parks that may stimulate economic growth and environmental protection.



We would like to Acknowledge:



*Healthy Environment,
Strong Communities,
Accountable Government*



And Tim Knight for Mediating the Summit

Thank You to all who participated in today's Summit.

Our goal is to develop Long Island as an "Advanced Energy Corridor." Long Island has already transitioned from an agricultural and suburban economy in the 1950's to the "defense capital of America" in the 1980's. Today, our region has the inherent infrastructure, skilled labor base, and research and development capabilities to be a center for advanced energy progress in the United States.

The goal of this summit is to kick start the construction of a "green-print" that will foster the development of advanced energy technologies on Long Island. This list of initiatives provides a snapshot of where Long Island stands now and where it should be in the next 10 years. As our Long Island Green Print progresses it will help us to organize a coherent federal, state and local strategy to support new and existing advanced energy projects throughout Long Island

If you are interested in furthering Long Islands transformation into the nations Green Energy Corridor please sign up for Congressman Steve Israel's Next Generation Energy Security Task Force and visit our website at Israel.house.gov

NAME _____

COMPANY _____

EMAIL _____

ADDRESS _____

PHONE _____