

# Ashley Hunt-Martorano

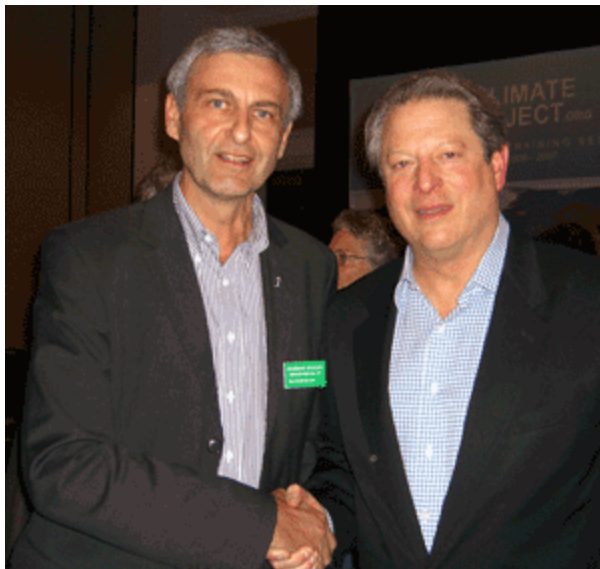
Program Director

Renewable Energy Long Island (reLI)

[www.RenewableEnergyLongIsland.org](http://www.RenewableEnergyLongIsland.org)

# Renewable Energy Long Island (reLI)

- 501 (c) 3 not-for-profit focusing solely on clean energy issues
- Gordian Raacke, Executive Director
  - 17 years experience furthering sustainable energy initiatives on LI



# Trivia Challenge





# Yesterday's Technology

# Trivia Challenge





# Today & Tomorrow's Technology

- Why now?
- Opportunities
- reLI's Programs

# Why now?

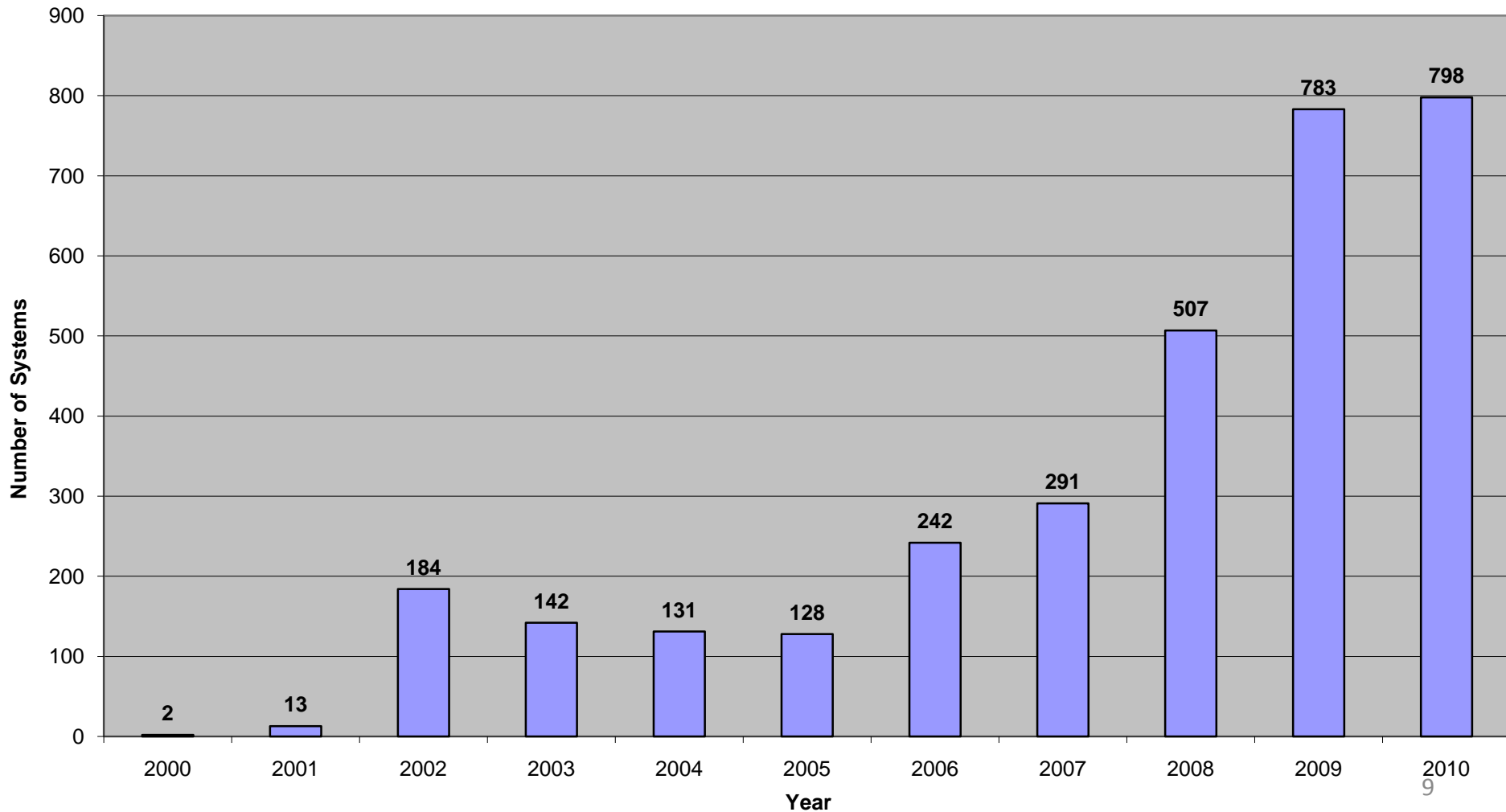




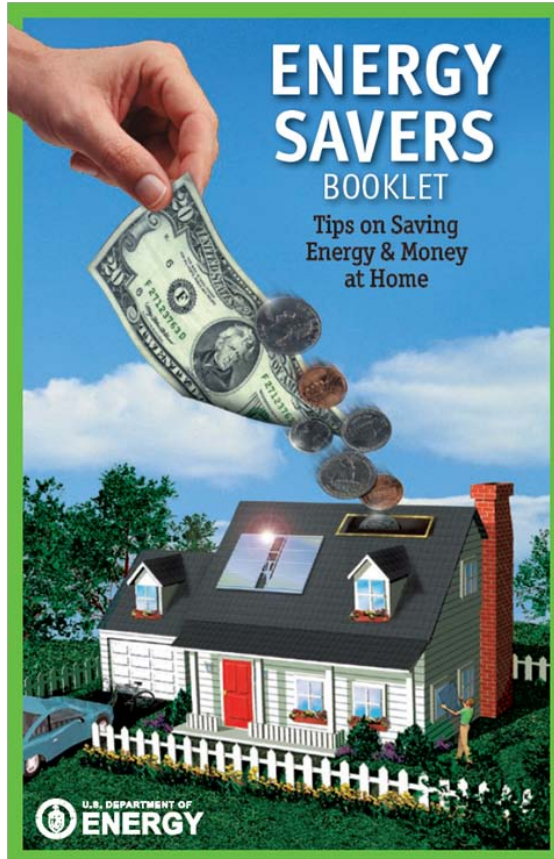


# Solar PV Systems Rebated by LIPA

Number Paid per Year  
(as of 7/13/10)



## A Treasure Trove of Energy Savings & Job Opportunities



Green jobs are important for New York's economic future, not only in terms of getting people back to work, but also to help citizens and businesses reduce energy usage.

- Colleen Gardner  
Commissioner of the NY Department of Labor

- Innovation
- Leadership
- Economic Growth



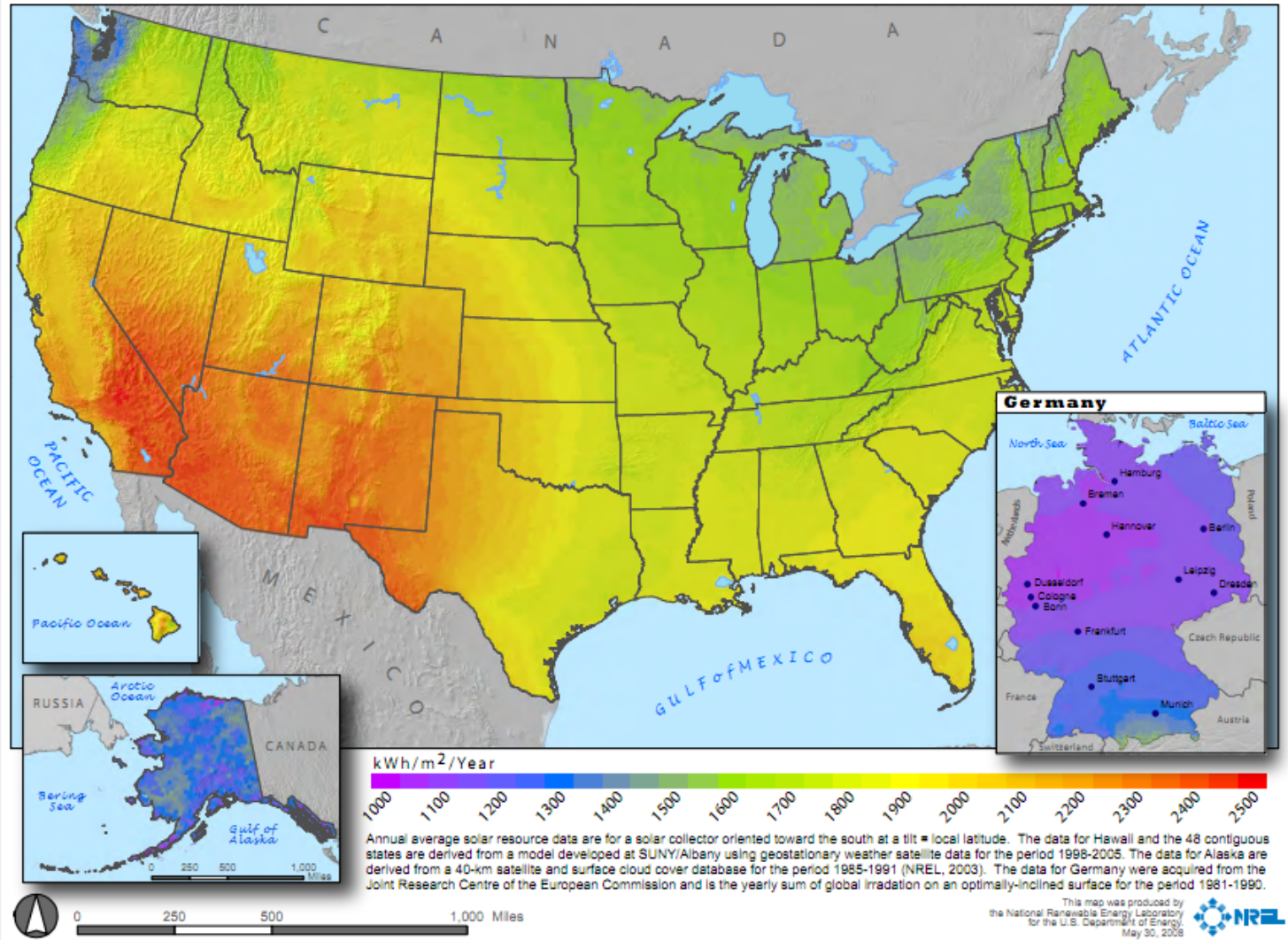
# Leadership



or



## Photovoltaic Solar Resource : United States and Germany



- ARRA Funding - \$8 billion for 'green' sector
- LI Town Consortium
- Green Jobs Green NY
  - <http://www.getenergysmart.org/>
- NYSERDA Systems Benefit Charge IV
  - \$70 million in 2012
  - Smart Grid & EV Infrastructure, Clean Power Technology, Advanced Buildings, Market Development, Clean Energy Business Development, Industrial Process Innovation & IT Productivity, Whole-Building Low-Income Initiatives, Advanced Energy Codes & Standards, Environmental Monitoring, Evaluation & Protection

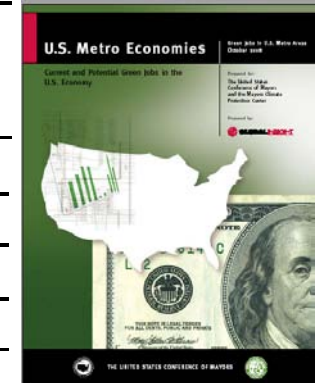




**Blower Door Test**

Current and Potential Green Jobs by Metropolitan Area<sup>19</sup>

	Existing 2006	New Through 2038
<b>New York</b>		
Albany-Schenectady-Troy, NY	9,567	75,694
Binghamton, NY	330	2,607
Buffalo-Niagara Falls, NY	2,017	15,959
Elmira, NY	52	411
Glens Falls, NY	224	1,774
Ithaca, NY	454	3,589
Kingston, NY	271	2,145
New York-Nrthm New Jersey-Lng Islnd, NY-NJ-PA (MSA)	25,021	197,971
Poughkeepsie-Newburgh-Middletown, NY	1,001	7,918
Rochester, NY	1,909	15,108
Syracuse, NY	1,344	10,634
Utica-Rome, NY	220	1,738





# LIPA Residential & Commercial Rebates

New York State

State Agencies

Search all of NY.gov

My Home

My Business

About LIPA

Account Login

Power Outages

Press & Events

Contact LIPA

search lipower.org



MY ACCOUNT

ECONOMIC DEVELOPMENT

NOT-FOR-PROFITS

SAVE ENERGY & MONEY

TRADE ALLY

Lipower.org >> My Business >> Save Energy & Money >> Commercial Efficiency

Facebook Twitter Email Print Share Text

+ Business Energy Analyzer

+ Commercial Efficiency

Overview

Custom Approach

Prescriptive Approach

Retrofit Approach

New Construction

For Not-For-Profits

Commissioning Incentives

Green Building Incentives

+ Geothermal Energy

+ LIPAEdge

+ Solar Entrepreneur

+ Wind Energy

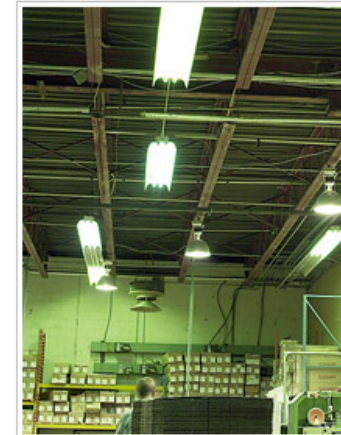
## Commercial Efficiency Program

Lower operating costs and increased efficiency offer savings, a key component to success on Long Island. LIPA's incentives help to lower the cost of purchasing energy-efficient measures.\*

**Interested in having a LIPA representative identify potential areas for improvement to lower your energy bills? Contact LIPA at 800-692-2626. Once the audit is complete you will receive incentives for qualifying measures, including Lighting and HVAC, to help offset your costs.**

### Program Categories & Rebates

- **Prescriptive Approach >>**  
In this approach, pre-determined rebate amounts are offered for a multitude of measures, including lighting, HVAC, VFD and more.
- **Retrofit Approach NEW!**  
This program is designed for existing building equipment replacement. The Retrofit program provides a pre-determined list of measures and rebates.
- **Custom Approach >>**  
Provides technical assistance, incentives and the flexibility to choose unique measures not on the Prescriptive list.
- **New Construction (Whole Building Design) >>**  
A comprehensive approach in which you, your building design team and LIPA-supported experts work together, from concept to completion, to develop an energy efficiency plan specially designed for your entire building.



**Important PCB Information**  
The EPA has issued national guidelines to address proper maintenance, removal, and disposal of PCB-containing fluorescent lights. Learn more at [www.epa.gov/pcb](http://www.epa.gov/pcb)

- [SunshinelsFree.org](http://SunshinelsFree.org)
- [LIGreenGuide.org](http://LIGreenGuide.org)
- Professional Membership
- Solar Tour & Green Buildings Open House
- eTour
- Calendar of Events
- eNews & Resources

## Typical Solar Electric System 5.2 kW

Installed Cost (assumes \$6.23/watt)	\$32,396
LIPA Rebate (at \$1.75/watt)	<u>(9,100)</u>
<b>Cost after Rebate</b>	<b>\$23,296</b>
Less 30% Federal Tax Credit	(6,989)
NYS Tax Credit (lower of 25% or \$5,000)	(5,000)
Total Combined Tax Credits	<u>- 11,989</u>
<b>Final Customer Investment</b>	<b>\$ 11,307</b>
<b>Annual Estimated Savings</b>	<b>\$ 1,325</b>

Calculator at [www.SunshinelsFree.org](http://www.SunshinelsFree.org)





# SunshinelsFree.org



RenewableEnergyLongIsland.org  
LIGreenGuide.org  
SunshinelsFree.org  
631-329-8888  
info@RenewableEnergyLongIsland.org

**DO YOU HAVE A GREEN BUSINESS?**  
Get listed for FREE at [LIGreenGuide.org/vendorsignup.php](http://LIGreenGuide.org/vendorsignup.php)



**LIGreenGuide**  
Long Island's most comprehensive green business resource available in print and online at [LIGreenGuide.org](http://LIGreenGuide.org).



- Home
- reLI
- About reLI
- reLI Programs ▾
- Videos
- Forums
- Get E-News
- Volunteer
- Join!
- reLI Members
- 710 people

### 3 Steps To Becoming a Solar PV Owner

1. Solar Suitability
2. Calculate Savings
3. Find-a-Contractor

### Wind and Solar Hot Water

- Wind Contractors
- SHW Contractors

### More Info

- FAQs
- Testimonials
- PV Contractors
- Multimedia
- Glossary

## Long Island Solar Contractors in Suffolk County [\(change\)](#)

RELI does not endorse, make any representation, warranty, or undertake any responsibility for the entities listed below. †1

### Featured contractor - randomly selected



**EmPower Solar**  
Island Park, NY 11558  
[» Full Profile](#)



Reviews

233 LIPA-grid  
2 Non-grid

Greg Sachs PE  
David Schieren  
David Hawkes  
Michael Dunne (031310-58)

EmPower's commitment to solar stems from our uncompromising belief that the widespread use of renewable energy will lead to a more civil, prosperous and peaceful world.

Sort by:

Check boxes to request an estimate ▾

Contact details	Rating	Installs	NABCEP Certified Solar PV Installer™
 <b>SUNation Solar Systems</b> Oakdale, NY 11769 <a href="#">» Full Profile</a>	 Reviews	485 LIPA-grid 0 Non-grid	Scott Sousa #032407-61 <input type="checkbox"/>
 <b>GreenLogic Energy, LLC</b> Southampton, NY 11968 <a href="#">» Full Profile</a>	 Reviews	392 LIPA-grid 0 Non-grid	JP Clejan Ashlee Reiniger <input type="checkbox"/>
 <b>Go Solar, Inc.</b> Riverhead, NY 11901 <a href="#">» Full Profile</a>	 Reviews	279 LIPA-grid 0 Non-grid	Gary Minnick #102503-37 & Solar Thermal Exam Committee Adam Eberhardt # 031409-34 Brian Lupo Solar Thermal # ST091110-29 & PV # 091209-106 Anthony Wolbert PV # 092907-54 <input type="checkbox"/>



# LI GreenGuide & Green Biz Directory



## LI GreenGuide

Volume III, 2010-11



**Glona Reuben Speaks**

On Action and Activism in Today's Climate Debate

**Energy Efficiency & Renewable Energy**

The Perfect Marriage

**The Green Directory**

Your Guide To Long Island's Green Business

LIGreenGuide.org



## LI GreenGuide Directory

This consumer directory is organized by categories. To compile this directory, we asked businesses, professionals, and other organizations catering to the 'green' marketplace on Long Island to enter contact information and a brief description of their products and services on our directory sign-up pages on the web. Listings are provided as a public service and are free of charge. Each application has been reviewed and approved for this list. We have not veri-

fied the information provided to us. You should carefully evaluate any business listed here before purchasing from them or retaining their services. Services are listed using abbreviations (see box on lower left). This is by no means a complete listing and is a work in progress. Get the most up-to-date information and full description of services offered at our interactive and searchable online version at [www.LIGreenGuide.org](http://www.LIGreenGuide.org).

### Content Categories

Gold Professional Member	Silver Professional Member	Bronze Professional Member
Academic Organizations ..... pg. 57	Energy Service Companies ..... pg. 61	Landscape ..... pg. 62
Architects ..... pg. 57	Engineers ..... pg. 61	Real Estate Developers ..... pg. 64
Builders ..... pg. 59	Environmental Organizations ..... pg. 61	Recyclers ..... pg. 64
Building Trades ..... pg. 59	Formers ..... pg. 62	Solar Contractors ..... pg. 64
Consultants ..... pg. 59	Governments ..... pg. 62	Specialty Contractors ..... pg. 64
Designers ..... pg. 60	Green Home Services ..... pg. 62	Transportation ..... pg. 64
Distributors/Wholesalers ..... pg. 60	Green Remediation ..... pg. 62	Wild Developers/Contractors ..... pg. 64
Energy/Home Performance Auditors ..... pg. 60	Great Choices Provider/Marketer ..... pg. 62	
		Real Estate Brokers ..... pg. 64
		Real Estate Developers ..... pg. 64
		Recyclers ..... pg. 64
		Solar Contractors ..... pg. 64
		Specialty Contractors ..... pg. 64
		Transportation ..... pg. 64
		Wild Developers/Contractors ..... pg. 64

### Services Abbreviations

- BC - Green Building Consultant
- BS - Solar Supplier
- CE - Commercial Energy Efficiency Services
- CO - Carbon Offset
- CO - Community Supported Agriculture
- CE - Home Energy Efficiency Audit & Consulting
- GS - Geothermal Ground-Source Heat Pump
- HERS - Home Energy Rating
- L - Green Landscaping
- NC - Green New Construction
- NTC - Non-Toxic Cleaning
- O - Other
- OP - Organic Produce
- PI - Photovoltaic Systems
- RM - Green Remodeling
- RS - Retail Equipment Sales
- SE - Solar Energy System Design
- SHW - Solar Water Heating Systems
- SPH - Solar Pool Heating
- STH - Solar Thermal Heating Systems
- W - Small Wind Energy Systems

### Accreditation Abbreviations

- BPI - Building Performance Institute Accredited
- HERS - Home Energy Rating System Provider
- LEED AP - Leadership in Energy & Environmental Design Accredited Professional
- NABCEP - North American Board of Certified Energy Practitioners
- NABIB COP - National Association of Home Builders Certified Green Professional
- NABIC - Neighborhood Network Organic Landscaper
- RELI 300 - Renewable Energy Long Island Sustainable Pre-Greened Contractor

### Academic Organizations

- Electrical Training Center  
56 Ferris  
Catskill, NY 631-226-8021  
ec@electricaltrainingcenter.com  
www.electricaltrainingcenter.com  
SD, NY
- Holston University Continuing Education  
Lisa Muller  
Hamstead, NY 631-663-7800  
lisa.muller@holston.edu  
cc.holston.edu/ees
- New York Institute of Technology  
Old Westbury, NY 516-866-1000  
www.nyit.edu  
BC, Ram, O
- Sustainability Institute at Molloy College  
Yael Levit  
Roseton, NY 631-6478-5000 x7562  
levit@molloy.edu  
sustainability@molloy.edu
- YouthBuild Long Island  
Rob Weintraub  
Deer Park, NY 631-940-3722  
rob@youthbuild.org  
www.youthbuild.org  
BC, NY, Ram, SA, HERS, BPI

### Architects

- ASAP House Inc.  
Leticia Kim  
Sag Harbor, NY 888-490-2727  
lkim@asaphouse.com  
www.asaphouse.com  
BC, GA, NC, Ram, PV, SPH
- Ashley McGraw Architects PC  
Dominic LaFram  
Apoosake, NY 631-722-3511  
lafra@ashleymcgraw.com  
ashleymcgraw.com  
LEED AP

- B. Thayer Associates  
Courtney Vandenberg  
Woodbury, NY 516-364-0660 x107  
vandenberg@bthayerassociates.com  
www.bthayerassociates.com  
L, BC  
LEED AP
- Bates Neal Architects  
Paul Neal  
Sag Harbor, NY 631-725-0229  
pna@batesneal.com  
www.batesneal.com  
SD, BC  
LEED AP
- BergDesign Architects  
GPH Berg  
East Hampton, NY 631-407-2508  
gph@bergdesignarchitects.com  
bergdesignarchitects.com  
BC, BC  
LEED AP
- Blue Prints Architecture, PC  
Alexis Bile  
West Hill, NY 631-329-1008  
architect@blueprintsny.com  
greenarchitecture@blueprintsny.com  
BC, BC  
LEED AP
- Chalfieff and Rogers Architects  
Bill Chalfieff  
West Hill, NY 631-726-4477  
billchalfieff@carlini.net  
www.chalfieffandrogers.com  
SD, SA, Ram, NC, BC, CE  
LEED AP

- Edvin Karl Stronatan, Architect  
Edvin Karl Stronatan  
East Hampton, NY 631-321-6502  
edvin@edvinline.net
- Eva Gromwyn, Architect & Assoc.  
Eva Gromwyn  
East Hampton, NY 201-838-4700  
evagromwyn@earthlink.com  
O, Ram, NC, BC
- Fuelen Architecture, PLLC  
Jan-Pierre Lefebvre  
Plainville, NY 516-349-8808 x11  
jlefebvre@fuelenarchitecture.com  
www.fuelenarchitecture.com  
HERS, Ram  
BPI, HERS, LEED AP
- Greenleaf Architects, LLP  
Steve Miron  
New York, NY 212-242-3735  
sgm@greenleaf.com  
www.greenleaf.com  
BC, NC, Ram
- Holmstrom, McLendon & Murrill, P.C. (H2M)  
Robert Solinger  
Mellville, NY 631-756-8000  
h2m@h2m.com  
www.h2m.com  
BC  
LEED AP
- Innovative Design Group  
Louie Lindica  
Sag Harbor, NY 631-499-3574  
lindica@idg.com  
O, NC, BC

DO YOU HAVE A GREEN BUSINESS?  
GET LISTED FOR FREE AT  
[LIGreenGuide.org/Vendors/SignUp.PHP](http://LIGreenGuide.org/Vendors/SignUp.PHP)



ALVET LOETTEL



## LI GreenGuide

709 people

Home

Printed Version

Vendors by Services

Vendors by Categories

Vendors by Accreditations

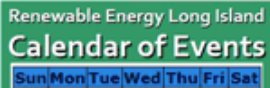
Vendors by Location

Vendors Alphabetically

Vendor Sign-up

Vendor Login

RELI Event Calendar



## Long Island's 'Green Yellow Pages'

The 'Green Yellow Pages,' a free service from [Renewable Energy Long Island \(reLI\)](#), is your source for information on environmentally-friendly builders, retailers, consultants, and more.

### Do you have a green business?

[Click here](#) to get your FREE listing in the online edition of the LI GreenGuide.  
[Find out how](#) to advertise on this Website through banner ads.

### It's Here!

The New 2010-2011 Print Edition of the LI GreenGuide has arrived and is available now at Whole Foods Market in Lake Grove. We will also be distributing Guides in October at:

- [The Sustainability Institute at Molloy College Sustainable Film Series on October 21st at 7pm](#)
- [The HIA-LI Go Green Conference on October 27th from 8am-4pm](#)



[Click to view the 2010-2011 print version.](#)





# LI GreenGuide.org Listings

Vendors by Location

Vendors Alphabetically

Vendor Sign-up

Vendor Login

## Categories

### Energy/Home Performance Audit or Rater

Point to the company for a description, click for full details.

[Back to the Categories list.](#)

#### RELI Event Calendar

Renewable Energy Long Island  
**Calendar of Events**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

[Click to See All Events](#)

#### Other RELI Services

Renewable Energy Long Island (RELI) sponsors the LI GreenGuide and these other sites and services:



Find out if Solar is right for you at [SunshinelsFree.org!](http://SunshinelsFree.org!)

Business Name	City	Contact	Phone
<a href="#">Alure Home Performance Solutions</a>	Plainview	Hubie van Meurs	800-639-3637
<a href="#">Bonded Building &amp; Engineering</a>	Oyster Bay	Jerritt Gluck	516-922-9867
<a href="#">Community Environmental Center</a>	Long Island City	Leroy Anthony	917-445-8641
<a href="#">Conservation Services Group</a>	Ronkonkoma	Dave Beaulieu	631-590-5700
<a href="#">Efficient Electrical &amp; HVAC, Inc.</a>	Shoreham	Charles Servedio	631-816-4911
<a href="#">Energy Master &amp; Environmental Solutions</a>	Hauppauge	Richard Manning	631-234-0899
<a href="#">Energy Testing Services LLC.</a>	Bohemia	Theresa Altebrando	631-244-2627
<a href="#">Energywise Inc.</a>	Bohemia	Teresa Legere	631-567-4720
<a href="#">Ferme Corp./ Ferme Fuel Co. Inc.</a>	Central Islip	Joe Ferme	631-234-6677
<a href="#">Frazer Dougherty</a>	Bridgehampton	Frazer Dougherty	631-537-1654
<a href="#">Fusion Architecture, PLLC</a>	Plainview	Jean-Pierre Lardoux	516-349-8808x11
<a href="#">GeoPower of Long Island, Inc.</a>	Southampton	John Kestler	631-259-3688
<a href="#">Green Audit USA, Inc</a>	Greenlawn	Jay Best	631-813-4446
<a href="#">Green Genius Inc</a>	Southampton	David Rimland	631-875-5451
<a href="#">Green Home Services, Inc</a>	West Hempstead	Joseph Prush	516-280-4630
<a href="#">Green Jobs Training Center</a>	Howard Beach	Dolores Bevilaqua	718-659-1205
<a href="#">Green Works Solutions, Inc.</a>	Glen Cove	Sean Cahill	516-656-5700
<a href="#">Home Performance Technologies</a>	Brentwood	Jeremy Smith	631-300-4663
<a href="#">Horizon Engineering Associates</a>	Smithtown	Paul Meyer	631-240-0907
<a href="#">Integrity Home Energy Assessments</a>	E Moriches	Dave Maschke	631-325-4006
<a href="#">MDH Enterprises Corporation</a>	Greenlawn	Mark Haggerty	516-901-6801



# LIGreenGuide.org Maps

Vendors by Location

Vendors Alphabetically

Vendor Sign-up

Vendor Login

## RELI Event Calendar

Renewable Energy Long Island  
Calendar of Events

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

[Click to See All Events](#)

## Other RELI Services

Renewable Energy Long Island (RELI) sponsors the LIGreenGuide and these other sites and services:



Find out if Solar is right for you at [SunshinelsFree.org](#)

## Location-based search

Search for green vendors within the range you specify. Enter your address, the search radius (in miles), and click Find Vendors

Address:  Radius:  Services:

mi.

- Renewable Energy Long Island (reLI) (0.0)**  
62 Newtown Ln  
East Hampton, NY 11937
- Maziar Behrooz Architecture (0.1)**  
7a Newtown Ln  
East Hampton, NY 11937
- The Manhattan Mortgage Company (0.1)**  
75 Main St  
East Hampton, NY 11937
- Solar Power Systems (0.1)**  
105 - Oak View Hwy trl 179  
East Hampton, NY 11937
- B Wells Green Cabinetry (0.6)**  
58 Gingerbread La  
East Hampton, NY 11937
- Zwirko & Ortmann Architects P.C. (1.0)**  
219 Pantigo Rd  
East Hampton, NY 11937
- Green Irene | East Hampton (1.0)**  
7 Bonac Woods Ln  
East Hampton, NY 11937



# reLI Professional Membership



Clean Energy, Safe Environment, Healthy Planet

- ✓ Helps home & business owners become more energy efficient
- ✓ Provides accurate & practical information on green building
- ✓ Assists consumers with choosing solar & wind technologies
- ✓ Educates policy makers & the public on smart energy choices



Get our free e-newsletter

enter your email address

Sign Up

Feb 11						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

**Upcoming Events:**  
 2/8/2011 at 8:30 AM  
[Shaping the Future of Business On Long Island: Program Overview and White Paper Submission Requirements](#)  
 2/12/2011 at 11:00 AM  
[Solar Energy Seminar \(Contractor Sponsored\)](#)

### Links

[SunshineIsFree: Make Your Own Energy](#) - Take advantage of LIPA's cash rebates for Solar Pioneers;...

[Go Solar Nassau](#) - Nassau County's Healthy Nassau site now features solar...

[Clean Air NY](#) - "Clean Air NY. Breathe it in." Clean Air NY wants...

[Green Street Long Island \(Newsday\)](#) - Living on GreenStreet LI is free, friendly, and it's as easy...



### Gold Member

- Action Long Island
- Deepwater Wind
- EmPower Solar
- enXco
- GreenLogic Energy
- Murtha Construction
- Quad State Solar
- SUNation Solar Systems
- The Clean Energy Group



### Silver Member

- 2M Technologies
- All Season Solar
- Cantiague Electric
- Chaleff & Rogers
- Clean Energy Solutions LLC
- Energy By Choice, Ltd
- Fantastic Energy Solutions, Inc.
- Greener Country
- Ludlow Homes
- Solar & Wind Concepts



### Bronze Member

- Anker Environmental Designs
- Division 7 Inc
- Energenics Systems, LLC
- Go Solar, Inc.
- Harvest Power
- Majestic Son & Sons, Inc.
- Mercury Solar Systems
- New York Solar Solutions
- Solar Dad & Sons
- Sunrise Energy Concepts
- Tough Trac
- The Electrical Training Center
- Town of Brookhaven



# Solar Tour – October 1, 2011

National  
**Solar Tour**  
& Green Buildings Open House  
ON LONG ISLAND



Grown on Long Island: Mixing Wine and Wind on the North Fork  
by RenewableEnergyLI



eTOUR

YouTube

0:05 / 7:17 360p



# Calendar of Events & eNews

<<	February 2011						>>
S	M	T	W	T	F	S	
		1	2	3	4	5 Solar Energy Seminar (Contractor Sponsored)	
6	7	8 Shaping the Future of Business On Long Island: Program Overview and White Paper Submission Requirements	9	10	11	12 Solar Energy Seminar (Contractor Sponsored)	
13	14	15 Solar Energy Seminar (Contractor Sponsored)	16	17 Neighborhood Network 12th annual Organic Turf Show	18 Solar Energy Seminar (Contractor Sponsored)	19	
20	21	22 NABCEP Certified Solar Installer Exam Preparation	23	24	25 Solar Energy Seminar (Contractor Sponsored)	26	
27	28						

## Shaping the Future of Business On Long Island: 2/8/2011 Program Overview and White Paper Submission 8:30 AM Requirements

The Stony Brook SBDC, in partnership with Renewable Energy Long Island, NYSERDA, Stony Brook University and the U.S. Small Business Administration announces its second series of FREE workshops featuring prominent business and technology leaders providing the latest information on renewable energy.

Other

Tuesday, February 8 from 9am—12pm. Registration begins at 8:30am.

Speaker: Paul DeCotis  
Vice President, Long Island Power Authority



## renewable energy Long Island

January 2011 e-News

### reLI: A Year in Review

Inside this issue:

Motorola CIT-RUS Smartphone Certified CarbonFree® by CarbonFund.org 2

Seminar: Shaping the Future of Business on Long Island 2

We're Under a Foot of Snow! What Happened to Global Warming? 2

Please Join Us in Organizing Citizens Climate Lobby-Long Island East End 3

Become a Professional Member of reLI and Get Great Green Benefits! 3

A Wind Farm in Deep Water off the U.S. Coast 4

Resources & Events 4

With your help, reLI has made some remarkable advances furthering our goals of clean, renewable energy for Long Island in 2010. Here is just a small sampling of successes:

The third edition of reLI's LI GreenGuide, our compendium of green living plus Long Island's premier "Green Yellow Pages," was released. This edition features activist and actress Gloria Reuben on its cover and can be found at Whole Foods Market in Lake Grove, Greener Country in Bohemia, at reLI events or online at [www.LIGreenGuide.org](http://www.LIGreenGuide.org).

reLI began the Solar & Green Buildings eTour, an online virtual tour of green LI buildings! Visit our video website to watch how your neighbors are

greening their homes, businesses and lives. [RenewableEnergyLongIsland.org/media.cfm](http://RenewableEnergyLongIsland.org/media.cfm)

reLI partnered with LIPA and the Long Island Farm Bureau to host a "Green Energy Cash Crop" workshop for farmers. At this free and informative event, local farmers learned about cash incentives to help "green" their farms from efficiency upgrades to renewable energy projects.

Our annual National Solar Tour and Green Buildings Open House was a success demonstrating both energy efficiency and solar technologies to visitors from Long Beach to Montauk! We were covered in

the local press and island-wide in a NEWS12 segment!

We exceeded our 2010 solar goal of 1000 solar roofs! There are now over 4000 solar roofs on Long Island! With reLI's help, thousands of homeowners have reduced their electric bills and carbon emissions by going solar. LIPA's attractive rebates, generous state and federal tax credits, a growing solar industry, plus invaluable help from our SolarCorps volunteers made this possible. Be sure to check out reLI's solar calculator and request free bids from solar contractors: [www.SunshinisFree.org](http://www.SunshinisFree.org)

Please consider becoming a reLI Member, Friend or Supporter to sustain our work in 2011 <http://www.renewableenergylongisland.org/join.cfm>

### Easy Green: Sign Up for LIPA Green Choice Program

When asked if they would pay just a few dollars more per month to ensure their energy dollars are supporting clean energy sources, many people say "Yes!"

Did you know that you have the choice of buying green power on Long Island without installing solar panels or a wind turbine?

By signing up for LIPA's Green Choice program, LIPA customers can purchase Green Power generated from wind, or from a mix of wind, hydro, and

biomass sources. A customer may choose to apply 50-100% of their energy purchase each month for this program.

While it is impossible to guarantee that this green energy is delivered to any one location or home, the New York State Public Service Commission tightly regulates the marketing of Green Power so that customers can be assured they will receive the environmental benefits of the green product that is purchased.

Green Power attributes could cost up to 2.5 cents per kilowatt-hour. The average residential customer on Long Island consumes approximately 768 kWh per month. At 2 cents per kWh, it would cost the average residential consumer as little as \$7.68 per month extra to have 50% of their power designated as Green Power.

Learn more and sign up at [renewableenergylongisland.org/greenchoice.cfm](http://renewableenergylongisland.org/greenchoice.cfm)

# Challenge = Opportunity



# Ashley Hunt-Martorano

Program Director

**Renewable Energy Long Island**

631-329-8888

[www.RenewableEnergyLongIsland.org](http://www.RenewableEnergyLongIsland.org)

*Ashley@RenewableEnergyLongIsland.org*