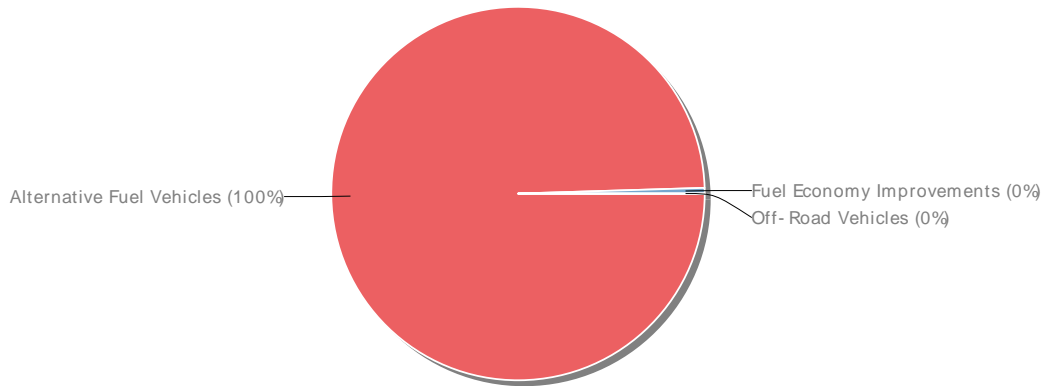


# 2010 ANNUAL REPORT

## Greater Long Island Clean Cities

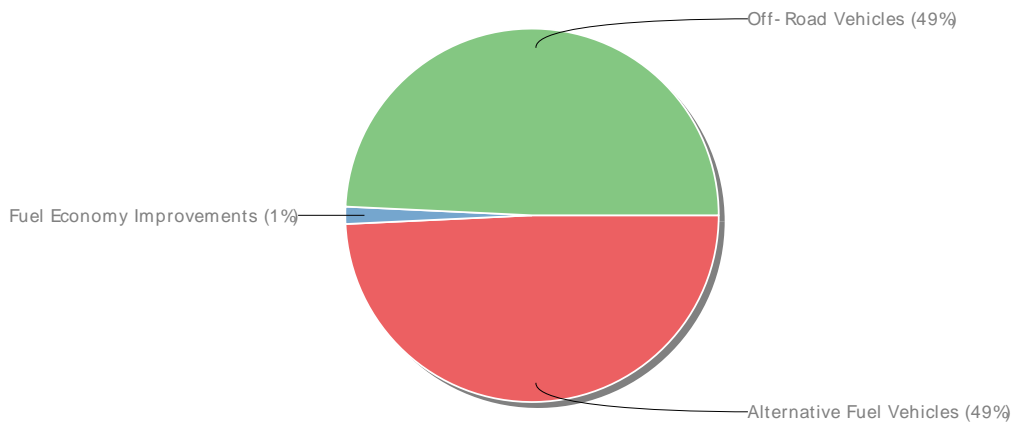
### Gallons of Gasoline Equivalent Reduced

10,427,980 gallons



### Greenhouse Gas Emissions Reduced

41,859 tons



## COALITION

### Greater Long Island Clean Cities - NY

<http://www.gliccc.org>

**Designated:** 10/18/1996

**Boundaries:** Counties: Nassau, Suffolk

## COORDINATORS

	Address	Telephone	Fax
<b>Rita D. Ebert</b>	CEWIT, Rm. 167 1500 Stony Brook Rd. Stony Brook, NY 11794-6040	631-504-5771	631-504-5757

## OPERATING INFORMATION

**Coordinator(s) hours per week on Clean Cities**

40 hours

How long have you been the coordinator?	4 years
Total dues collected	\$0
How much funding is obtained from other sources to cover coalition operating expenses?	\$105,000

## Stakeholders

Number of stakeholders	404
Number of private stakeholders	271
Does the State Energy Office provide any financial support to the coalition or stakeholders?	No
How would you rate the quality of the data on your survey?	Excellent
How do you obtain most of your data for the survey?	Coalition records, Paper or electronic surveys to stakeholders, Survey stakeholders by phone
Has your coalition registered with <a href="http://www.grants.gov">www.grants.gov</a> ?	Yes

## GENERAL

### Outreach Activities

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
DOE Regional Call <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i> Government, Other	07/27/2010	Meeting - Other	1%	20
Clean Cities Co-Chair <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i> Government, Other	10/07/2010	Meeting - Other	1%	25
Clean Cities Coordinator Council <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i> Government, Other	10/20/2010	Meeting - Other	1%	40
Clean Cities Co-Chair Meeting <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i> Government, Other	10/29/2010	Meeting - Other	1%	30
EPA Meeting <i>Technology:</i> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <i>Audience:</i> Government, Other <i>Meeting with EPA to discuss funding for clean cities</i>	11/10/2010	Meeting - Other	1%	75
Clean Cities Coordinator Council <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i> Government, Other	11/15/2010	Meeting - Other	1%	30
Market Development Committee <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i> Other	11/17/2010	Meeting - Other	100%	20
DOE Regional Call <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i> Government, Other	11/22/2010	Meeting - Other	1%	20
Executive Committee Meeting <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i> General Fleets, Government, Utility, Other	01/15/2010	Meeting - Other	100%	15

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Executive Committee Meeting	01/15/2010	Meeting - Other	100%	15
<b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> Delivery, General Fleets, Government, Public, Utility <i>Monthly GLICCC Meeting</i>				
Green Industries Event	01/24/2010	Conference	1%	186
<b>Technology:</b> Alternative fuel vehicles, Idle reduction <b>Audience:</b> Airport, Delivery, General Fleets, Government, Public, Utility, Waste, Other				
Hauppague Industry Association	01/25/2010	Literature Distribution	50%	53
<b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> Government, Transit, Utility, Waste <i>Gave presentation og Coalition and Alt Fuels</i>				
GLICCC Board of Directors Meeting	01/26/2010	Meeting - Other	100%	30
<b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> Airport, Delivery, General Fleets, Government, Public, Transit, Utility, Waste, Other <i>Annual meeting of GLICCC Board members voting in officers of board</i>				
GLICCC Stakeholder Meeting	01/26/2010	Meeting - Stakeholder	100%	200
<b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> Airport, Delivery, General Fleets, Government, Public, Transit, Utility, Waste, Other <i>Annual Stakeholder meeting- dicussed by-laws and gave update of coalitions activities</i>				
NBC Meeting	02/09/2010	Literature Distribution	100%	25
<b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> Other <i>Met with fleet manager and general managers of NBC to dicuss GLICCC and alternative fuel use for their fleet in New York and accrodd the country.</i>				
Executive Committee Meeting	02/19/2010	Meeting - Other	100%	15
<b>Technology:</b> Alternative fuel vehicles, Fuel blends, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> General Fleets, Government, Public, Transit, Utility <i>Monthly meeting- discuss how to market the Coalition and updated members on projects</i>				
Energy Inpedance Days in DC	03/01/2010	Meeting - Other	100%	100
<b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> Government, Other <i>Met with Senators and Congressional leadera and spoke about GLICCC and ARRA and CMAQ Projects</i>				
Executive Committee Meeting	03/18/2010	Meeting - Other	100%	15
<b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> General Fleets, Government, Public, Transit, Utility				
Education Outreach Committee	04/01/2010	Meeting - Other	100%	30
<b>Technology:</b> Alternative fuel vehicles <b>Audience:</b> Delivery, General Fleets, Government, Public, Transit, Utility, Waste <i>Quarterly meeting of GLICCC Education and outreach Committee to discuss educational events for the year</i>				
Executive Committee Meeting	04/16/2010	Meeting - Other	100%	15
<b>Technology:</b> Alternative fuel vehicles <b>Audience:</b> General Fleets, Government, Public, Utility, Other				
Earth Day Event	04/17/2010	Literature Distribution	100%	200
<b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> Government, Public, Other <i>GLICCC participated in Earth Day Event in Huntington NY</i>				

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Alternative Fuel Conference- LV	05/10/2010, 05/13/2010	Conference	20%	1,000
<p><b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction  <b>Audience:</b> Airport, Delivery, General Fleets, Government, Public, Transit, Utility, Waste, Other  <i>Did a presentation on Clean Cities at National Conference</i></p>				
Executive Committee Meeting	05/24/2010	Meeting - Other	100%	15
<p><b>Technology:</b> Alternative fuel vehicles  <b>Audience:</b> General Fleets, Government, Public, Transit, Utility, Waste</p>				
ARRA Poster Presentation	06/09/2010	Meeting - Other	1%	200
<p><b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction  <b>Audience:</b> Airport, Delivery, General Fleets, Government, Public, Transit, Utility, Waste, Other  <i>Presentation given on ARRA projects in DC</i></p>				
Executive Committee Meeting	06/14/2010	Media Event	1%	150
<p><b>Technology:</b> Hybrid electric vehicles  <b>Audience:</b> Delivery, General Fleets, Government, Public, Transit, Utility, Other  <i>Participated and attended Daimler Electric Car Event</i></p>				
Green Expo Event	06/17/2010, 06/18/2010	Literature Distribution	50%	500
<p><b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction  <b>Audience:</b> Airport, Delivery, General Fleets, Government, Public, Transit, Utility, Waste, Other  <i>Worked with Congressman Steve Israel's staff in planning and attending Green Expo</i></p>				
Executive Committee Meeting	06/18/2010	Meeting - Other	100%	15
<p><b>Technology:</b> Alternative fuel vehicles  <b>Audience:</b> General Fleets, Government, Public, Utility, Other</p>				
By-Laws Committee Meeting	06/21/2010	Meeting - Other	100%	20
<p><b>Technology:</b> Alternative fuel vehicles  <b>Audience:</b> General Fleets, Government, Public, Utility, Other  <i>By-Laws Committee meeting to change GLICCC By-laws</i></p>				
Town of Smithtown CNG Station	06/21/2010	Media Event	50%	100
<p><b>Technology:</b> Alternative fuel vehicles, Fuel economy improvements  <b>Audience:</b> Airport, Delivery, General Fleets, Government, Public, Transit, Utility, Waste, Other  <i>Participated in Grand Opening of new CNG Fueling Station for Town of Smithtown</i></p>				
Annual Northeast Regional Meeting	06/28/2010, 07/01/2010	Meeting - Other	1%	100
<p><b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Idle reduction, Vehicle miles traveled reduction  <b>Audience:</b> Government, Other  <i>Attended regional coordinator meeting</i></p>				
Market Development Committee	07/14/2010	Meeting - Other	100%	20
<p><b>Technology:</b> Alternative fuel vehicles  <b>Audience:</b> General Fleets, Government, Public, Utility, Other  <i>GLICCC Market Development committee meeting</i></p>				
Disable Instiute Event	07/21/2010	Literature Distribution	100%	50
<p><b>Technology:</b> Alternative fuel vehicles  <b>Audience:</b> Public, Other  <i>Met with new stakeholder to discuss alternative fueling vehicles for their 32 sities and fleet of 129 vehicles</i></p>				
ATC Conference Committee	07/27/2010	Meeting - Other	100%	30
<p><b>Technology:</b> Alternative fuel vehicles  <b>Audience:</b> General Fleets, Government, Public, Transit, Utility, Waste  <i>Held a committee meeting for annual ATC</i></p>				

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Executive Committee Meeting <b>Technology:</b> Alternative fuel vehicles <b>Audience:</b> General Fleets, Government, Public, Utility, Waste	07/29/2010	Meeting - Other	100%	15
Riverhead Marine Event <b>Technology:</b> Alternative fuel vehicles <b>Audience:</b> General Fleets, Public, Other <i>Presentation on alt fuels and vehicles in Riverhead to Atlantis Marine World</i>	08/13/2010	Literature Distribution	100%	75
Executive Committee Meeting <b>Technology:</b> Alternative fuel vehicles <b>Audience:</b> General Fleets, Government, Utility	08/20/2010	Meeting - Other	100%	15
Congressman Steve Israel Event <b>Technology:</b> Hybrid electric vehicles <b>Audience:</b> Delivery, General Fleets, Government, Public, Other <i>Attended Congressman Steve Israel Event at CoCa Cola to introduce Hybrid Electric Tracker Trailor funded by ARRA. Mike Scarpino of DOE attended</i>	09/01/2010	Media Event	1%	100
DOE Auditors Meeting <b>Technology:</b> Alternative fuel vehicles, Fuel economy improvements, Vehicle miles traveled reduction <b>Audience:</b> Other <i>2 day meeting with DOE Auditors to discuss ARRA projects</i>	09/16/2010, 09/17/2010	Meeting - Other	100%	10
Clean Cites Annual Retreat <b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> General Fleets, Government, Other <i>Attended Annual coordinators retreat at Mount Rushmore</i>	09/20/2010, 09/24/2010	Meeting - Other	1%	100
Executive Committee Meeting <b>Technology:</b> Alternative fuel vehicles <b>Audience:</b> General Fleets, Government, Utility, Other	10/01/2010	Meeting - Other	100%	15
ATC Conference Committee <b>Technology:</b> Alternative fuel vehicles <b>Audience:</b> General Fleets, Government, Public, Utility	10/05/2010	Meeting - Other	100%	20
Advancing the Choice Conference <b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> Airport, Delivery, General Fleets, Government, Public, Transit, Utility, Waste, Other <i>Most attendees ever, most alt fuel vehicle displayed, and most sponsorship for GLICCCC's ATC</i>	10/22/2010	Advancing the Choice	100%	173
Advance Energy Conference 2010 <b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction <b>Audience:</b> Airport, Delivery, General Fleets, Government, Public, Transit, Utility, Waste, Other <i>Helped plan and attended SUNY Stony Brook University ARETC Conference in Manhattan</i>	11/08/2010, 11/09/2010	Literature Distribution	50%	2,000
Executive Committee Meeting <b>Technology:</b> Alternative fuel vehicles <b>Audience:</b> General Fleets, Government, Public, Utility, Other	11/19/2010	Meeting - Other	100%	15
Bio Gas Conference Ohio <b>Technology:</b> Alternative fuel vehicles, Fuel blends, Fuel economy improvements <b>Audience:</b> General Fleets, Government, Public, Utility, Waste, Other <i>Attended Bio Gas Event in Ohio</i>	11/30/2010, 12/02/2010	Conference	1%	100

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Executive Committee Meeting	12/13/2010	Meeting - Other	100%	20
<b>Technology:</b> Alternative fuel vehicles				
<b>Audience:</b> Delivery, General Fleets, Government, Public, Utility, Waste, Other				
<b>Total:</b>				<b>0</b>

## Grants

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2010	Matching Funds Spent in 2010	Total Project Funding Spent in 2010
Department of Energy - ARRA	\$14,994,183.00	\$20,265,506.00	\$35,259,689.00	\$1,320,267.58	\$2,818,857.21	\$4,139,124.79
<b>Length of grant:</b> 4 <b>Year grant began:</b> 2009 <b>Sources of the grant:</b> Department of Energy, American Recovery and Reinvestment Act <b>Partners:</b> Engineered Energy Solutions, National Grid, Suffolk County, Town of Hempstead, Town of Huntington, Town of Oyster Bay, V. Garofalo Carting Inc., Village of East Rockaway <b>Technologies:</b> CNG - Compressed Natural Gas, Fuel Economy Improvements, Vehicle-Miles Traveled Reductions <b>Purpose:</b> Petroleum fuel displacement, emissions reduction, promote alternative fuel use <i>5 CNG Fueling stations and 116 alternative fueled vehicles in two counties on Long Island. 357 new jobs created</i>						
NYSERDA	\$3,000,000.00	\$4,827,243.74	\$7,827,243.74	\$2,296,491.04	\$3,527,243.74	\$5,823,734.78
<b>Length of grant:</b> 3 <b>Year grant began:</b> 2007 <b>Sources of the grant:</b> State Energy Office <b>Partners:</b> East End Marketing Corp., Long Beach School District, Middle Country Central School District, National Grid, Town of Brookhaven, Town of Oyster Bay, Town of Smithtown <b>Technologies:</b> CNG - Compressed Natural Gas, E85 - 85 percent Ethanol, Fuel Economy Improvements, Vehicle-Miles Traveled Reductions <b>Purpose:</b> Petroleum fuel displacement, emissions reduction, promote alternative fuel use <i>1 new E85 station, 39 alternative fueled vehicles and upgrade to two existing cng stations</i>						
<b>Total:</b>	<b>\$17,994,183.00</b>	<b>\$25,092,749.74</b>	<b>\$43,086,932.74</b>	<b>\$3,616,758.62</b>	<b>\$6,346,100.95</b>	<b>\$9,962,859.57</b>

## FUEL STATIONS

### New Stations

Fuel	Public Stations	Private Stations
Biodiesel	-	9
CNG - Compressed Natural Gas	2	-
E85 - 85% Ethanol	14	-
Electricity	6	-
Hydrogen	-	-
LNG - Liquefied Natural Gas	-	-
LPG - Liquefied Petroleum Gas	1	-
<b>Total:</b>	<b>0</b>	<b>0</b>

## VEHICLE & FUEL INVENTORY

### Alternative Fuel & Vehicles

Fleet Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
All Corporation Transport	Light-Duty	CNG	16	6,942 GGE	6,595 gal	12.4 tons
<b>Miles traveled per vehicle:</b> 11,818 mi						
<b>Market:</b> Taxis						
<b>Vehicle type:</b> Car						
<b>Percentage from coalition:</b> 100%						

Fleet Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Arrow Security	Light-Duty	CNG	10	4,302 GGE	4,087 gal	7.7 tons
Miles traveled per vehicle: 11,842 mi Market: General/Unknown Vehicle type: Car Percentage from coalition: 100%						
Brookhaven National Lab	Light-Duty	CNG	73	23,914 GGE	22,720 gal	42.7 tons
Miles traveled per vehicle: 219,000 mi Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Brookhaven National Lab	Light-Duty	E85	28	5,833 gal	3,262 gal	8.2 tons
Miles traveled per vehicle: 70,000 mi Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
DeJana Truck & Utility	Light-Duty	LPG	1	1,000 gal	740 gal	1.5 tons
Miles traveled per vehicle: 20,000 mi Market: Corporate Fleet Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% <i>Truck used 4 months in 2010</i>						
Fleetwash	Light-Duty	CNG	6	2,665 GGE	2,532 gal	4.8 tons
Miles traveled per vehicle: 10,001 mi Market: Corporate Fleet Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
John Kerns	Light-Duty	CNG	1	350 GGE	333 gal	0.6 tons
Miles traveled per vehicle: 12,000 mi Market: General/Unknown Vehicle type: Car Percentage from coalition: 100%						
Long Beach School District	Heavy-Duty	CNG	28	122,128 GGE	116,029 gal	218.3 tons
Miles traveled per vehicle: 324,800 mi Market: Corporate Fleet Vehicle type: Bus: School Percentage from coalition: 100%						
MTA LI Bus	Heavy-Duty	CNG	392	9,534,616 GGE	9,058,439 gal	17,040.4 tons
Miles traveled per vehicle: 35,734 mi Market: Corporate Fleet Vehicle type: Bus: Transit Percentage from coalition: 100% <i>Budget cut retired 27 buses</i>						
Maggie Sanitation	Heavy-Duty	CNG	4	26,600 GGE	25,272 gal	47.5 tons
Miles traveled per vehicle: 11,301 mi Market: Corporate Fleet Vehicle type: Truck: Refuse Percentage from coalition: 100%						
Manhattan Beer Distributors	Heavy-Duty	CNG	42	24,002 GGE	22,803 gal	42.9 tons
Miles traveled per vehicle: 12,362 mi Market: Corporate Fleet Vehicle type: Truck: No Trailer Percentage from coalition: 100%						

Fleet Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Middle Country Central School District	Heavy-Duty	CNG	21	13,608 GGE	12,928 gal	24.3 tons
Miles traveled per vehicle: 10,000 mi Market: Corporate Fleet Vehicle type: Bus: School Percentage from coalition: 100% For most of 2010 6 buses were in use. The other 15 buses arrived Nov & Dec 2010						
Nassau County	Light-Duty	CNG	40	11,450 GGE	10,878 gal	20.5 tons
Miles traveled per vehicle: 11,818 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Nassau County	Light-Duty	E85	173	100% of time	77,142 gal	192.8 tons
Miles traveled per vehicle: 10,951 mi Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
National Grid & LIPA	Heavy-Duty	CNG	137	132,775 GGE	126,144 gal	237.3 tons
Miles traveled per vehicle: 12,362 mi Market: Utility Vehicle type: Truck: No Trailer Percentage from coalition: 100%						
National Grid & LIPA	Heavy-Duty	Electricity	2	100% of time	3,553 gal	5.1 tons
Miles traveled per vehicle: 12,362 mi Market: Utility Vehicle type: Truck: No Trailer Percentage from coalition: 100%						
National Grid & LIPA	Light-Duty	Biodiesel (20%)	10	421,105 gal	102,581 gal	993.9 tons
Miles traveled per vehicle: 10,951 mi Market: Utility Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
National Grid & LIPA	Light-Duty	CNG	160	100% of time	83,540 gal	157.2 tons
Miles traveled per vehicle: 11,800 mi Market: Utility Vehicle type: Car Percentage from coalition: 100%						
National Grid & LIPA	Light-Duty	Electricity	126	100% of time	36,878 gal	119.7 tons
Miles traveled per vehicle: 12,000 mi Market: Utility Vehicle type: Unknown/Other Percentage from coalition: 100%						
New York State DOT	Heavy-Duty	CNG	227	37,721 GGE	35,837 gal	67.4 tons
Miles traveled per vehicle: 27,325 mi Market: Government - State Vehicle type: Truck: No Trailer Percentage from coalition: 100% Two trucks retired						
New York State DOT	Light-Duty	Electricity	8	100% of time	2,231 gal	7.2 tons
Miles traveled per vehicle: 11,432 mi Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 100%						

Fleet Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
New York State Parks	Light-Duty	E85	168	100% of time	75,247 gal	188.1 tons
Miles traveled per vehicle: 11,000 mi Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Starlite Propane	Light-Duty	LPG	1	60 gal	44 gal	0.1 tons
Miles traveled per vehicle: 400 mi Market: Corporate Fleet Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% New Truck used 1 month						
Suffolk County	Heavy-Duty	Biodiesel (20%)	4	70,370 gal	14,285 gal	130.9 tons
Miles traveled per vehicle: 12,362 mi Market: Government - Local Vehicle type: Truck: No Trailer Percentage from coalition: 100%						
Suffolk County	Heavy-Duty	CNG	16	100% of time	28,422 gal	53.5 tons
Miles traveled per vehicle: 12,362 mi Market: Government - Local Vehicle type: Truck: No Trailer Percentage from coalition: 100%						
Suffolk County	Light-Duty	CNG	6	100% of time	2,655 gal	5.0 tons
Miles traveled per vehicle: 10,000 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Suffolk County Water Authority	Light-Duty	CNG	2	1,860 GGE	1,767 gal	3.3 tons
Miles traveled per vehicle: 11,160 mi Market: Utility Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
The Rinx	Light-Duty	CNG	25	3,551 GGE	3,374 gal	6.3 tons
Miles traveled per vehicle: 10,951 mi Market: Corporate Fleet Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Town of Brookhaven - Hwy Dept & DPW	Heavy-Duty	Biodiesel (5%)	3	7,101 gal	360 gal	3.3 tons
Miles traveled per vehicle: 8,000 mi Market: Government - Local Vehicle type: Truck: No Trailer Percentage from coalition: 100%						
Town of Brookhaven - Hwy Dept & DPW	Light-Duty	CNG	13	17,851 GGE	16,959 gal	31.9 tons
Miles traveled per vehicle: 10,951 mi Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Town of Brookhaven- Hwy Dept	Heavy-Duty	CNG	13	17,851 GGE	16,959 gal	31.9 tons
Miles traveled per vehicle: 15,000 mi Market: Government - Local Vehicle type: Truck: No Trailer Percentage from coalition: 100% Two Dump trucks retired						

Fleet Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Town of Hempstead	Light-Duty	CNG	13	100% of time	8,879 gal	16.7 tons
Miles traveled per vehicle: 12,362 mi Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Town of Hempstead	Light-Duty	E85	20	100% of time	8,918 gal	22.3 tons
Miles traveled per vehicle: 10,951 mi Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Town of Hempstead	Light-Duty	Electricity	50	100% of time	9,991 gal	32.4 tons
Miles traveled per vehicle: 9,032 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% Retired 27 gasoline cars for 50 electric						
Town of Huntington	Heavy-Duty	CNG	2	2,922 GGE	2,776 gal	5.2 tons
Miles traveled per vehicle: 3,437 mi Market: Government - Local Vehicle type: Truck: Refuse Percentage from coalition: 100% One truck put into service in May 2010 and the other put into service September 2010						
Town of Huntington	Light-Duty	Biodiesel (100%)	4	100% of time	2,695 gal	26.1 tons
Miles traveled per vehicle: 11,022 mi Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Town of Oyster Bay	Heavy-Duty	CNG	5	2,874 GGE	2,730 gal	5.1 tons
Miles traveled per vehicle: 4,973 mi Market: Government - Local Vehicle type: Truck: Refuse Percentage from coalition: 100% All five trucks were only use for 6 months in 2010						
Town of Smithtown	Heavy-Duty	CNG	31	172,086 GGE	163,492 gal	307.6 tons
Miles traveled per vehicle: 25,000 mi Market: Government - Local Vehicle type: Truck: Refuse Percentage from coalition: 100%						
Town of Smithtown	Light-Duty	CNG	1	100 GGE	95 gal	0.2 tons
Miles traveled per vehicle: 10,951 mi Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Town of Smithtown	Light-Duty	CNG	8	196 GGE	186 gal	0.4 tons
Miles traveled per vehicle: 10,050 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Town of Smithtown	Light-Duty	Electricity	3	2,000 kWh	185 gal	0.6 tons
Miles traveled per vehicle: 8,000 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						

Fleet Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
V. Garofalo Carting Inc.	Heavy-Duty	CNG	22	274,431 GGE	260,725 gal	490.5 tons
Miles traveled per vehicle: 10,000 mi Market: Corporate Fleet Vehicle type: Truck: Refuse Percentage from coalition: 100%						
Village of Hempstead	Light-Duty	CNG	4	100% of time	2,086 gal	3.9 tons
Miles traveled per vehicle: 11,788 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
<b>Total:</b>			<b>1,919</b>		<b>10,377,356 gal</b>	<b>20,618 tons</b>

## Off-Road Vehicles

Fleet Name	Application	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
National Grid & LIPA	Other	Biodiesel	9	203 gal	1.9 tons
Fuel used: 1,000 gal Percentage from coalition: 100%					
National Grid & LIPA	Other	LNG	1	15 gal	0.0 tons
Fuel used: 24 gal Percentage from coalition: 100%					
Suffolk County Water Authority	Forklifts	Electricity	6	513 gal	0.7 tons
Fuel used: 6,655 kWh Percentage from coalition: 100%					
Suffolk County Water Authority	Forklifts	LPG	6	1,418 gal	3.0 tons
Fuel used: 1,916 gal Percentage from coalition: 100%					
Town of Brookhaven - Hwy Dept & DPW	Forklifts	CNG	1	498 gal	0.9 tons
Fuel used: 524 GGE Percentage from coalition: 100%					
Town of Smithtown	Other	Other	4	0 gal	0.0 tons
Fuel used: 11,721 gal Percentage from coalition: 100%					
<b>Total:</b>			<b>0</b>	<b>7 gal</b>	<b>20,618 tons</b>

## FUEL ECONOMY

### Fuel Economy Improvements

Fleet Name	Date	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Suffolk County	01/01/2010	22 mpg Gasoline	35 mpg Gasoline	143	10,000 mi	24,143 gal	297.4 tons
Method: Hybrid electric vehicle Vehicle class: Light-Duty Percentage from coalition: 100%							
New York State DOT	01/01/2010	21 mpg Gasoline	32 mpg Gasoline	23	9,000 mi	3,388 gal	41.7 tons
Method: Hybrid electric vehicle Vehicle class: Light-Duty Percentage from coalition: 100%							

Fleet Name	Date	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Town of Huntington	01/01/2010	15 mpg Gasoline	27 mpg Gasoline	27	9,000 mi	7,200 gal	88.7 tons
Method: Hybrid electric vehicle Vehicle class: Light-Duty Percentage from coalition: 100%							
Town of Smithtown	01/01/2010	22 mpg Gasoline	28 mpg Gasoline	5	4,000 mi	195 gal	2.4 tons
Method: Hybrid electric vehicle Vehicle class: Light-Duty Percentage from coalition: 100%							
Emisstar. LLC	01/01/2010	22 mpg Gasoline	35 mpg Gasoline	1	20,000 mi	338 gal	4.2 tons
Method: Hybrid electric vehicle Vehicle class: Light-Duty Percentage from coalition: 100% <i>Used Prius two months</i>							
Town of Brookhaven - Hwy & DPW	01/01/2010	15 mpg Gasoline	23 mpg Gasoline	14	10,000 mi	3,246 gal	40.0 tons
Method: More efficient vehicle Vehicle class: Light-Duty Percentage from coalition: 100%							
Town of Hempstead	01/01/2010	20 mpg Gasoline	32 mpg Gasoline	3	39,073 mi	2,198 gal	27.1 tons
Method: Hybrid electric vehicle Vehicle class: Light-Duty Percentage from coalition: 100%							
Rides Unlimited of NY	01/01/2010	13 mpg Gasoline	25 mpg Gasoline	9	17,950 mi	5,965 gal	73.5 tons
Method: More efficient vehicle Vehicle class: Light-Duty Percentage from coalition: 100%							
Suffolk County Water Authority	01/01/2010	15 mpg Gasoline	24 mpg Gasoline	15	10,517 mi	3,944 gal	48.6 tons
Method: More efficient vehicle Vehicle class: Light-Duty Percentage from coalition: 100%							
<b>Total:</b>				<b>0</b>	<b>0 mi</b>	<b>50,617 gal</b>	<b>623 tons</b>