



New York State Energy Research and Development Authority

Green Jobs – Green New York April 2014 Monthly Update

Period ending April 30, 2014

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Program Description

Green Jobs – Green New York provides funding for energy assessments, low-cost financing for energy upgrades, and technical and financial support to develop a clean energy workforce. GJGNY is a statewide effort to strengthen communities through energy efficiency and uses constituency-based organizations to support program outreach in underserved communities. GJGNY enables New Yorkers to make a significant difference in homes, businesses and neighborhoods—making them more comfortable, more sustainable, and more economically sound. GJGNY is administered by NYSEERDA and made available by the Green Jobs – Green New York Act of 2009.

1 Workforce Development

1.1 Program Opportunity Notice Activity

Clean Energy On-the-Job Training (PON 2033)

NYSERDA has executed on-the-job training agreements with 42 businesses seeking to hire new employees or advance incumbent workers under GJGNY. As of April 30, 2014, 158 people have been hired from NYS Department of Labor's (NYSDOL) New York State Career Centers (formerly NYSDOL One Stop Centers) lists, and 13 incumbent workers have been advanced due to training. Approximately \$1.33M in wage and training subsidies has been awarded. The average wage of workers hired under the program is \$16.39 per hour.

Worker Readiness and Technical Training

Through April 30, 2014, GJGNY training partners across the state have trained 1,990 New Yorkers in energy efficiency, weatherization, and solar thermal technology. Courses have covered a broad range of subjects from basic energy efficiency to advanced technical training for professionals. Subject matter includes, but is not limited to: operations and building maintenance, oil heat training, solar thermal installation, advanced air sealing, and training for individuals performing energy efficiency outreach to potential customers.

2 Outreach and Marketing

2.1 Outreach Activities

CBOs continue to assist customers to access the Home Performance with ENERGY STAR program (HPwES) offered through Green Jobs-Green New York. Through April 2014, CBOs are responsible for 3,605 completed audits resulting in 991 completed retrofits. Approximately 49 percent of those retrofits were for Assisted HPwES customers.

Figure 2-1. CBO Percentage of GJGNY Completed Audits.

Figure 2-1 provides percentages of GJGNY residential audit completions by quarter that were initiated by CBOs.

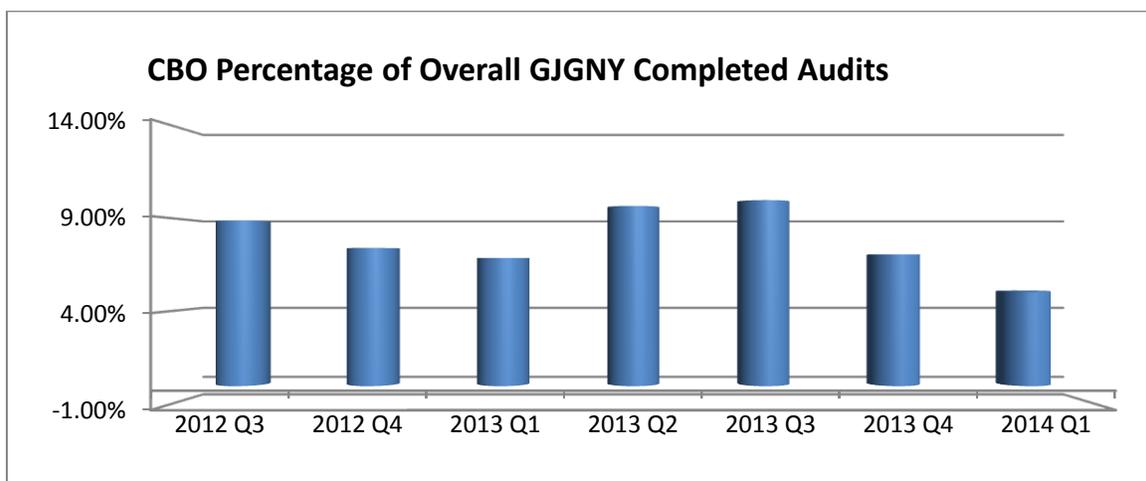
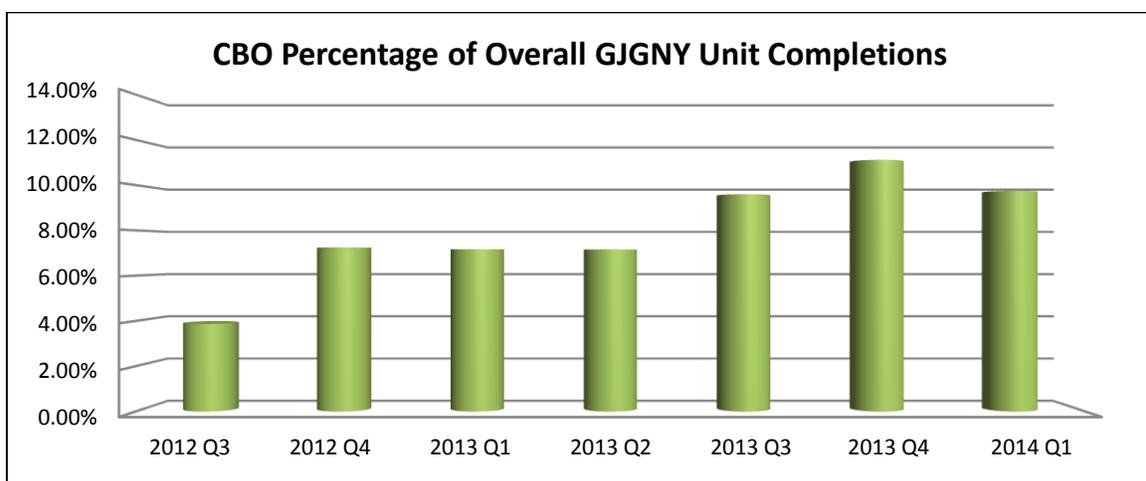


Figure 2-2. CBO Percentage of GJGNY Unit Completions.

Figure 2-2 provides percentages of project (by number of units) completions by quarter that were initiated by CBOs.



Outreach staff continues to develop the downstate Energy Champions Referral Program. Under the Energy Champions Referral Program, the four NYC-based CBOs (El Puente, Neighborhood Housing Services of Jamaica, Neighborhood Housing Services of Staten Island, and Sustainable South Bronx) will allow individuals to become “Energy Champions” and nonprofits to become “Energy Champion Partner Organizations” when they refer homeowners into the Home Performance with ENERGY STAR® (HPwES) Program. Energy Champions as well as Partner Organizations will receive monetary as well as non-monetary benefits for successfully recruiting homeowners who complete a retrofit. NYSERDA has received positive responses from the downstate Home Performance contractors reached to date. Staff will be engaging Building Performance Contractors Association (BPCA) and Efficiency First to help fully develop the initiative. Cooperative advertising funds will be available to Home Performance (HP) contractors interested in participating in the pilot program. A planning meeting with contractors will be held in early May to discuss the program and to finalize referral dollar amounts.

The one-day kickoff of the CBO initiative for the next two years, which resulted from the recent RFP, is May 1, 2014. A key session to be held is a roundtable with Home Performance with ENERGY STAR (HPwES) program staff to discuss potential procedural changes. A list of round table topics is being developed and will be shared with HPwES staff prior to the meeting. Other session topics will include geographic targeting, new CBO initiatives, improving contractor relationships, project management, and demos on the new portal and SharePoint system.

Conservation Services Group (CSG) continues to work with Neighborhood Housing Services of Staten Island on the Staten Island Pilot. To address market development issues in the New York metropolitan area, a limited pilot program in Staten Island is underway. The NY HPwES Staten Island Sales Pilot utilizes the technical assistance services of CSG, NYSERDA’s Implementation Contractor for the HPwES program, to perform comprehensive home energy assessments and to help homeowners participate in the HPwES Program. The assessments are typically performed by participating Home Performance contractors. Once the market begins to build in this region, assessments will once again be accomplished only by participating Home Performance contractors, in keeping with the market transformation goals of the program.

CSG provides the following services at no cost to the homeowner:

- Performs the comprehensive home assessment in accordance with BPI standards;
- Offers to install a limited number of CFLs or other low-cost energy savings measures during the assessment visit;
- Develops a plan for energy-savings improvements;
- Ensures that minimum health and safety requirements are met;
- Presents the assessment report with estimated costs for proposed energy upgrades and the estimated annual energy savings for each proposed measure;
- If the homeowner is interested in proceeding with any of the proposed energy upgrades, CSG will share the assessment report and the proposed upgrades with a participating Sales Pilot Home Performance Contractor in the region in order to allow them to provide a final cost for the upgrades.

Before the project can proceed, the homeowner and participating Sales Pilot Home Performance contractor need to reach agreement on the final work scope cost and sign a contract. CSG will be available to provide the contractor with technical support and guidance as needed during the project.

The monthly downstate CBO convening was held on Wednesday, April 15, 2014. Topics of discussion included the development of a list of Home Performance process issues and solutions to for inclusion at the HPwES Round Table Launch with NYSERDA staff on May 1 in addition to updates on the Low- to Moderate-Income Solar Working Group.

2.2 Marketing Activities

During April 2014, there were 429 visits to the CBO Locator webpage (<http://nyserdagreeny.org/cbo-locator>), representing 393 unique visitors. Nearly 200 visitors submitted information to the CBO Locator webpage. There were 60 clicks from the CBO Locator webpage to the Home Performance with ENERGY STAR application webpage and/or various CBO websites.

3 One- to Four-Family Residential Buildings Program

3.1 Home Performance with ENERGY STAR® Audits

Through April 30, 2014, from the 65,368 approved audit applications, 52,516 (80 percent) audits have been completed. The conversion rate from audit to HPwES project is 31.8 percent. The average cycle time between audit completion to project completion is 110 days.

Table 3-1. Home Performance with ENERGY STAR Audits.

Table 3-1 provides HPwES monthly and cumulative audit figures.

Timeframe	CBO Initiated since 11/1/11 ^a	GJGNY Totals since 11/15/10 ^b	
Received Audit Applications			
April	165	2,083	
Program to Date	5,484	68,991	
Average # of Applications Received per Month	183	1,662	
Approved Audit Applications			
Free			
April	188	2,115	
Program to Date	4,893	60,317	
Reduced Cost			
April	5	180	
Program to Date	295	5,051	
Total Approved Audit Applications	5,188	65,368	
Average # of Applications Approved Per Month	173	1,575	
Scheduled Audits			
Scheduled Audits as of End of Current Month	352	3,334	
Completed Audits			
Goal: (77,500-Audits) Budget: (\$19,396,000)	Free		
	April	83	1,698
	Program to Date	3,390	48,656
	Reduced Cost		
	April	3	160
	Program to Date	215	3,860
Total Completed Audits	3,605	52,516	
Audit Funds Invoiced to Date		\$13,388,300	

^a Round 2 CBO production as of 6/1/2012.
^b GJGNY totals since 11/15/10 are inclusive of CBO initiated activities.

3.2 Home Performance with ENERGY STAR® Projects

Of the 14,162 completed projects completed through HPwES resulting from a GJGNY audit and/or GJGNY financing, 9,803 (69 percent) units are associated with market rate customers and 4,359 (31 percent) units are associated with assisted customers.

In April, there were 510 HPwES project completions. Of the 510 HPwES project completions, 434 (85 percent) were associated with a GJGNY audit or loan. Thirty-five percent of the April GJGNY HPwES project completions were GJGNY Assisted HPwES customers.

Table 3-2. Home Performance with ENERGY STAR Projects.

Table 3-2 provides HPwES monthly and cumulative project figures.

Timeframe	CBO Initiated since 11/1/11	GJGNY Totals since 11/15/10 ^a	HPwES Totals since 11/15/10 ^b
Projects Contracted			
To Date	993	14,291	NA
Completed Projects/Units^c			
Assisted			
April	18 / 22	153 / 160	204 / 211
Program to Date	400 / 484	4,359 / 4,648	7,590 / 7,981
Market Rate			
April	11 / 12	281 / 282	306 / 307
Program to Date	471 / 507	9,803 / 9,929	13,916 / 14,095
Total Completed Projects/Units (Project Goal: 25,000)	871 / 991	14,162 / 14,577	21,506 / 22,076
^a Projects completed resulting from a GJGNY Audit and/or GJGNY Financing. ^b Total HPwES including GJGNY Projects. ^c Projects completed and units served resulting from GJGNY.			

3.3 One- to Four-Family Residential Buildings Financing

Table 3-3. Green Jobs–Green New York Financing Details.

Table 3-3 provides monthly and cumulative details of the Green Jobs–Green New York financing program.

1- to 4- Family Homes		Loan Product	Applications Received	Applications Approved	Loans Closed			
					Value	Total	Market Rate	Assisted
Tier 1	April	Smart Energy	299	398	\$726,935	79	56	23
		On-Bill Recovery	262	306	\$438,442	39	30	9
	Program to Date	Smart Energy	8,469	5,160	\$30,680,246	3,326	2,472	854
		On-Bill Recovery	5,617	3,043	\$15,072,311	1,388	1083	305
Tier 2	April	Smart Energy	19	13	\$42,752	6	2	4
		On-Bill Recovery	6	12	\$41,315	4	2	2
	Program to Date	Smart Energy	587	509	\$3,436,017	358	149	209
		On-Bill Recovery	407	269	\$1,493,018	150	66	84
April	Smart Energy	318	411	\$769,688	85	58	27	
	On-Bill Recovery	268	318	\$479,757	43	32	11	
Total			586	729	\$1,249,444	128	90	38
Program to Date	Smart Energy	8,469	5,669	\$34,116,263	3,684	2,621	1063	
	On-Bill Recovery	5,617	3,312	\$16,565,330	1,538	1,149	389	
Total			14,086	8,981	\$50,681,593	5,222	3,770	1,452

Table 3-4. Green Jobs–Green New York Financing Summary.

Table 3-4 provides a cumulative summary of Smart Energy Loan and On-Bill Recovery Loan activity.

Smart Energy		Financing Summary	On-Bill Recovery	
Tier 1	Tier 2		Tier 1	Tier 2
3,326	358	Loans Closed*	1,388	150
\$30,680,246	\$3,436,017	Value*	\$15,072,311	\$1,493,018
\$9,224	\$9,598	Average Loan*	\$10,859	\$9,953
12.4 Years	13.5 Years	Average Term*	14.6 Years	14.3 Years
N/A	N/A	2.99%	57.28%	58.67%
82.20%	79.39%	3.49%*	42.72%	41.33%
17.80%	20.61%	3.99%*	N/A	N/A
71.88%		Approval Rate**	67.76%	
20.76%		Denial Rate**	25.51%	
7.37%		Denied Tier 1, didn't pursue Tier 2**	6.73%	

* Refers to loans originated and closed by EFS. The number and value of OBR Loans varies from Concord's report due to treatment of successor loans.
 ** Does not include applications pending review or withdrawn.

On February 3, NYSERDA launched GJGNY financing for residential solar photovoltaics (PV). Customers of RPS-participating utilities can finance stand-alone PV projects, or combine solar PV with efficiency upgrades through HPwES. Plans to include PSEG-Long Island PV projects are being finalized.

Through April 2014, 97 PV contractors have completed registration with EFS to provide their customers access to GJGNY financing. Meanwhile, 127 PV¹ OBR Loan applications have been received, of which 94 have been Pre-Approved, and 139 PV¹ Smart Energy Loan applications have been received, of which 115 have been Pre-Approved.

Of the 5,222 Residential GJGNY Loans closed to date, 27.8 percent are for Assisted HPwES customers, representing 21.4 percent of the total funds; while 72.2 percent are for Market Rate customers representing 78.6 percent of the total funds; 9.8 percent are Tier 2 customers, representing 9.6 percent of the total funds, while 90.3 percent are Tier 1 customers representing 90.4 percent of the funds. Of the loans closed for Assisted HPwES customers, 79.8 percent are Tier 1 loans, while 20.2 percent are Tier 2.

Since the launch of On-Bill Recovery, 32.3 percent of the Assisted HPwES customers who access financing use OBR Loans, while 38.6 percent of the Market Rate HPwES customers who access financing use OBR Loans; 30.8 percent of Tier 2 customers use OBR Loans while 32.9 percent of Tier 1 customers use OBR Loans.

¹ Indicates both stand-alone PV projects and combined solar PV with efficiency upgrades through HPwES.

Figure 3-1. Home Performance with ENERGY STAR Completions, Quarterly.

Figure 3-1 illustrates trends in HPwES project completions associated with GJGNY audits and loans, by quarter.

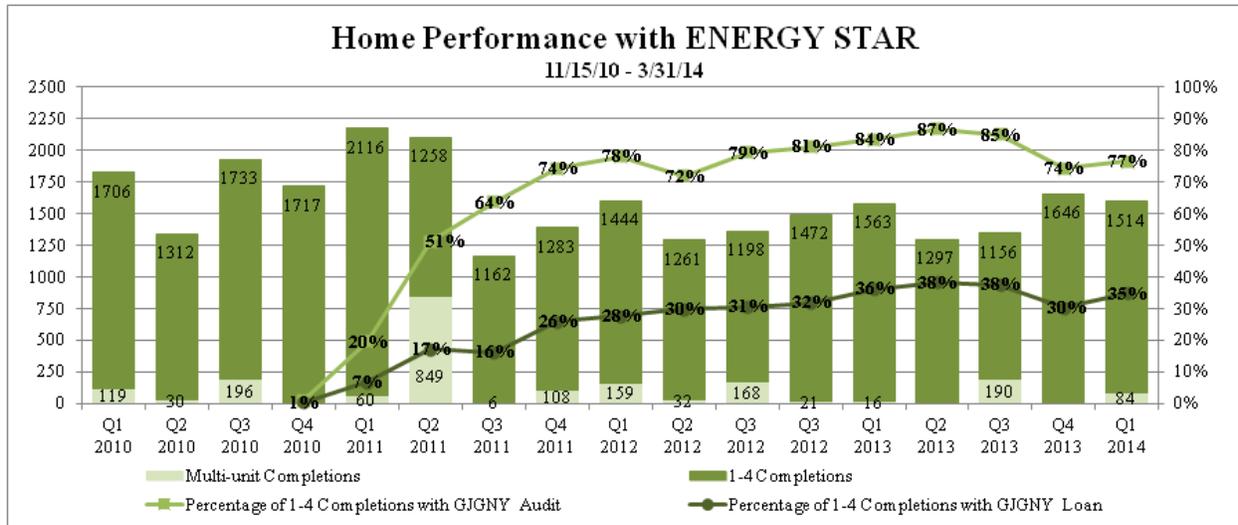


Figure 3-2. Green Jobs–Green New York Financing Applications Received, Quarterly.

Figure 3-2 illustrates the rate of applications received for GJGNY Smart Energy Loans and GJGNY On-Bill Recovery Loans, by quarter.

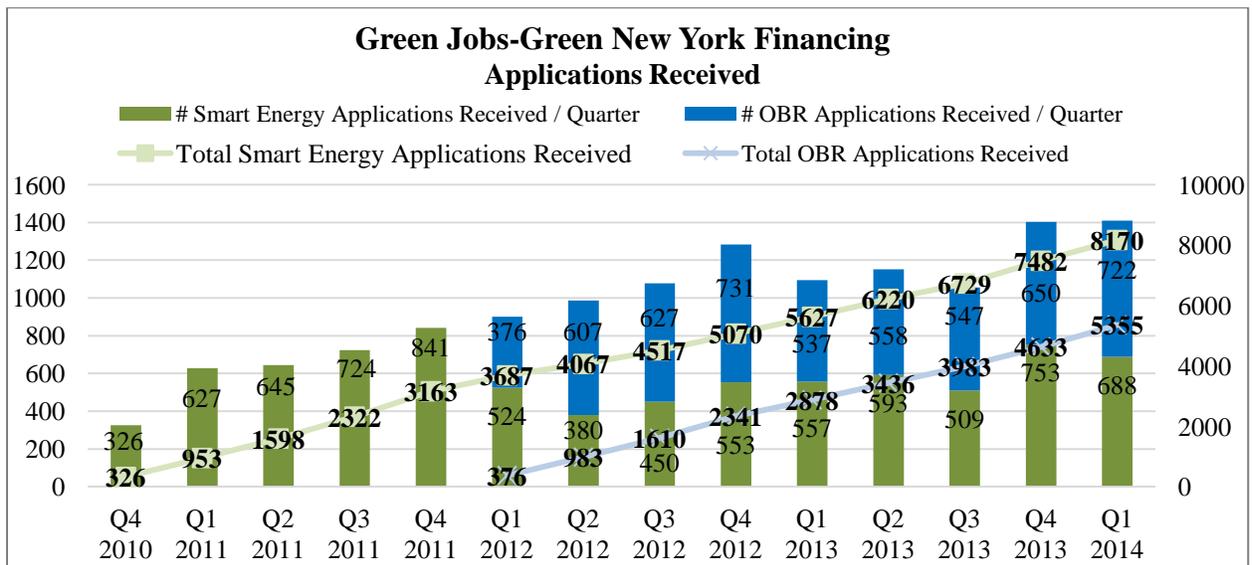


Figure 3-3. Green Jobs–Green New York Financing Loans Issued by Type, Quarterly.

Figure 3-3 illustrates the rate of loans issued for GJGNY Smart Energy Loans and GJGNY On-Bill Recovery Loans, by quarter.

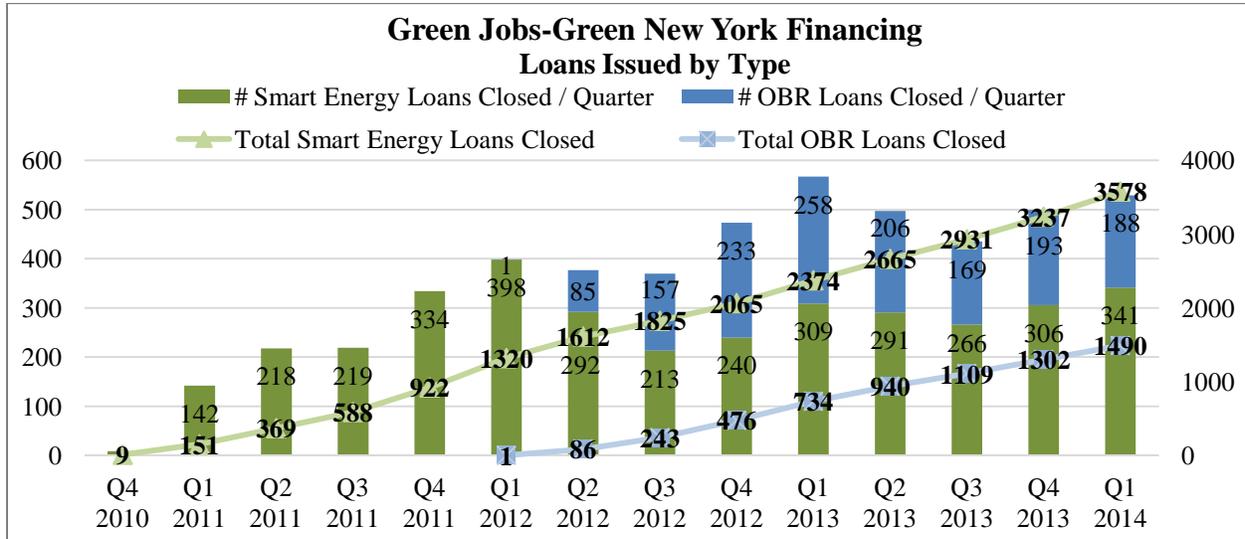


Figure 3-4. Green Jobs–Green New York Financing Loans Issued by Tier, Quarterly.

Figure 3-4 illustrates trends in GJGNY loans issued, distinguished between Tier 1 and Tier 2 loans, by quarter.

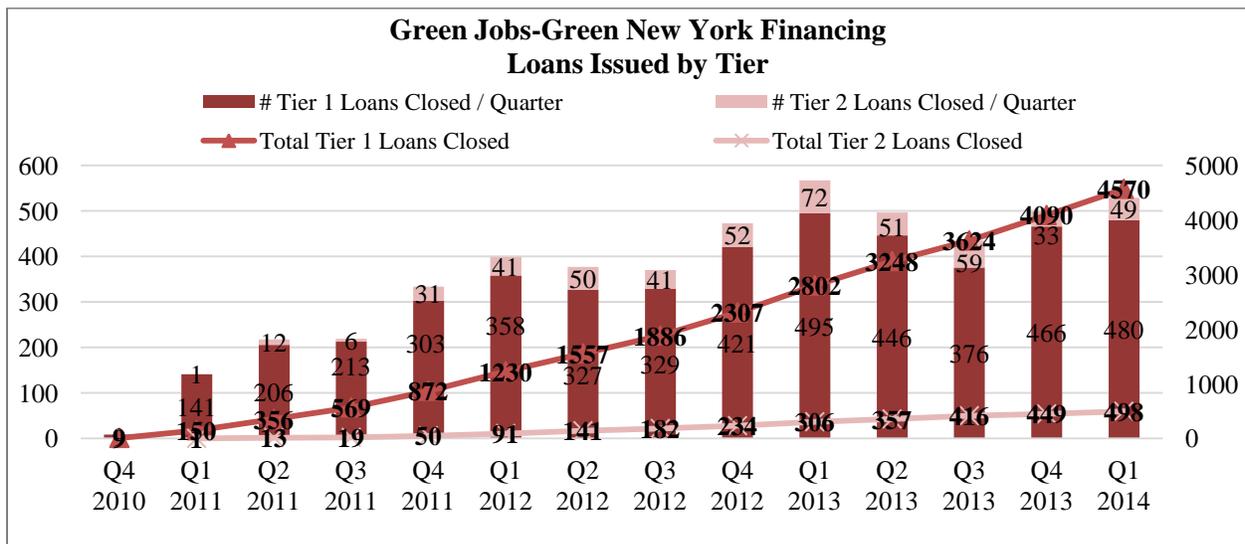


Figure 3-5. Green Jobs–Green New York Financing Loans Denied by Type, Quarterly.

Figure 3-5 illustrates trends in GJGNY loan denials, distinguished between Smart Energy Loans and On-Bill Recovery Loans, by quarter.

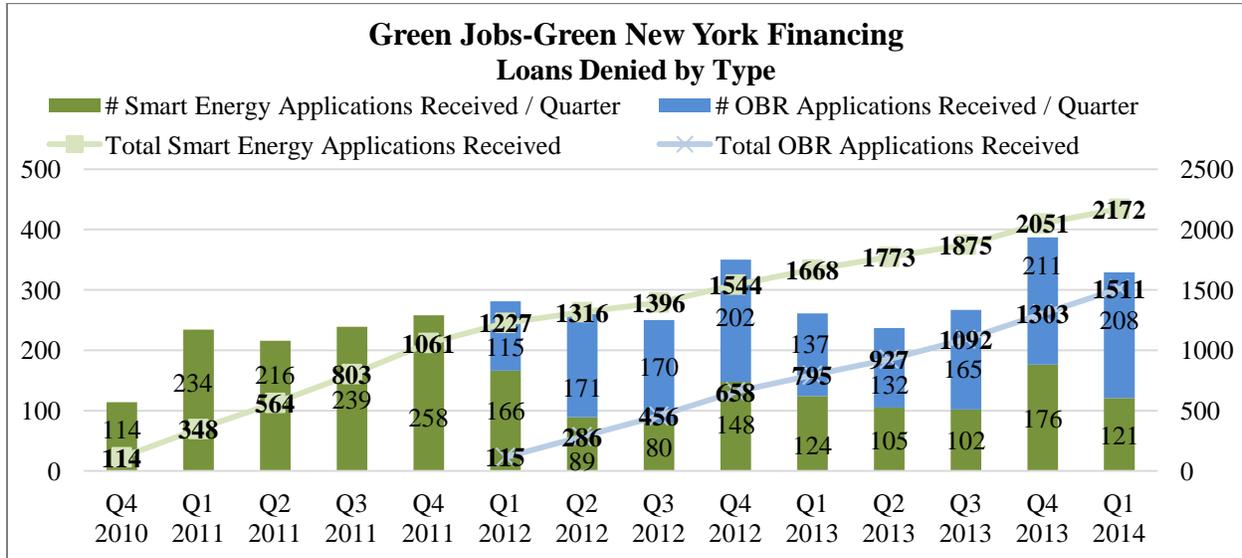


Figure 3-6. Green Jobs–Green New York Financing Loans Denied for Debt-to-Income Ratio, by Region.

Table 3-6 illustrates regional differentiation for received GJGNY loan applications and loan denial rates.

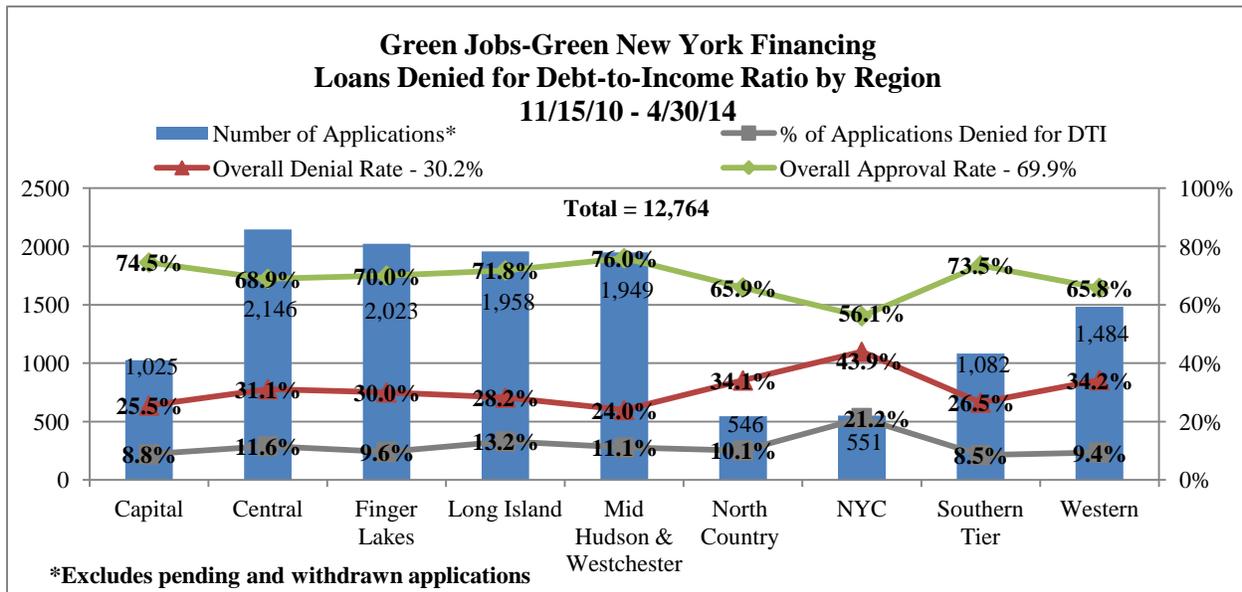


Figure 3-7. Green Jobs–Green New York Financing Loans Denied for Debt-to-Income Ratio, comparative by quarter.

Figure 3-7 illustrates comparative quarterly changes in the regions with the highest loan denials for debt-to-income ratio.

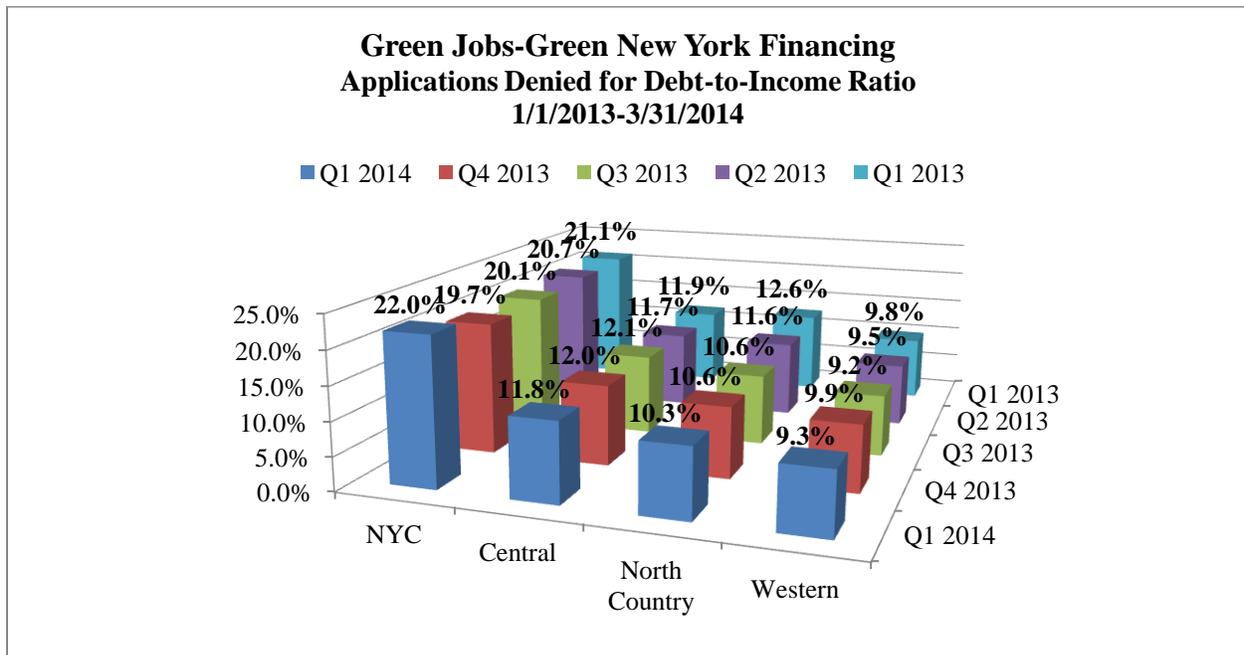


Table 3-5. Green Jobs–Green New York Financing Loans Transferred from OBR to Smart Energy.

NYSERDA allows applicants whose projects are unable to meet the cost-effectiveness requirements of the On-Bill Recovery loan product transfer to the Smart Energy loan product. Table 3-5 illustrates the transfer activity between the On-Bill Recovery and Smart Energy loan products. In April 2014, 37 loans were transferred from OBR to Smart Energy. Over the life of the program, 14.3 percent of pre-approved OBR loans were transferred to Smart Energy loans.

Smart Energy Loan Status	Cumulative Number of Loans
Pre-Approved	41
Loan Approved	42
Loan Sold	421
Loan Withdrawn	37
Loan Denied	7
No Loan - Subsidy Only	22
Total # Loans Transferred	570

Table 3-6. Green Jobs–Green New York PV Loans.

On February 3, NYSERDA launched GJGNY financing for residential solar PV. Customers of RPS-participating utilities can finance stand-alone PV projects, or combine solar PV with efficiency upgrades through HPwES. As of April 2014, there have been no closed PV loans.

GJGNY Loan Type	Applications Received #	Applications Pre-Approved #	Applications Approved #	Applications Pre-Approved and Approved #	Loans Closed #	Loans Closed \$	Loans Awaiting Closing #	Loans Awaiting Closing \$
EE Smart Energy Loan	8,333	5,559	264	5,823	3,684	34,116,263	314	2,962,380
EE On-Bill Recovery Loan	5,483	3,216	180	3,396	1,544	16,560,443	205	2,312,393
Total	13,816	8,775	444	9,219	5,228	50,676,706	519	5,274,773
PV Smart Energy Loan	118	95	0	95	0	0	0	0
PV On-Bill Recovery Loan	92	71	1	72	0	0	1	15,820
Total	210	166	1	167	0	0	1	15,820
EE and PV Smart Energy Loan	17	14	2	16	0	0	2	17,365
EE and PV On-Bill Recovery Loan	42	25	1	26	0	0	1	16,062
Total	59	39	3	42	0	0	3	33,427
Grand Total	14,085	8,980	448	9,428	5,228	50,676,706	523	5,324,020

4 Multifamily Performance Program

4.1 Multifamily Performance Audits

Through April 30, 2014, the Multifamily Performance Program has received 337 audit applications associated with GJGNY. Of the received audit applications, 337 (100 percent) have been approved. From those approved applications, 273 (81 percent) audits have been completed.

Table 4-1. Multifamily Performance Audits.

Table 4-1 provides Multifamily Performance monthly and cumulative audit figures.

Metric	April			Cumulative			
	Affordable Housing	Market Rate Housing	Monthly Total	Affordable Housing	Market Rate Housing	Program Total	Budget/ Goal
Received Audit Applications	0	0	0	192	145	337	
Approved Audit Applications	0	0	0	192	145	337	500
Audit Funds Encumbered (\$)	-1,755	0	-1,755	2,296,370	1,143,948	3,440,318	
Audit Funds Invoiced (\$)	12,150	12,870	25,020	1,178,135	565,850	1,743,985	3,000,000
Completed Audits	6	3	9	151	122	273	400
Number of Projects withdrawing from MPP after audit*	0	1	1	18	26	44	

*MPP Projects must achieve a minimum of 15% in energy savings. Projects may choose to proceed outside MPP. Some may chose smaller work scopes which will not achieve program standard and thus not be eligible for MPP and some may elect to access utility incentives. If energy efficiency projects are completed, building owners that have an authorized audit would still be eligible to apply for GJGNY financing.

4.2 Multifamily Performance Projects

Through April 30, 2014, the Multifamily Performance Program has completed 18,753 projects with installed measures. Of those projects with installed measures, 7,345 (39 percent) are associated with market rate housing and 11,408 (61 percent) are associated with affordable housing.

Table 4-2. Multifamily Performance Projects.

Table 4-2 provides Multifamily Performance monthly and cumulative project figures.

Metric	April			Cumulative		
	Affordable Housing	Market Rate Housing	Monthly Total	Affordable Housing	Market Rate Housing	Program Total
Projects in Pipeline*	0	0	0	192	145	337
Projects Contracted to have Measures Installed	1	0	1	172	114	286
Households Associated with Projects Contracted	135	2	137	29,017	26,247	55,264
Projects with Installed Measures (units)	470	60	530	11,408	7,345	18,753
kWh Savings of Installed Measures**	332,519	0	332,519	14,209,301	1,427,951	15,637,252
MMBtu Savings of Installed Measures**	7,537	0	7,537	169,489	120,845	290,334
Dollar Savings of Installed Measures†	\$138,492	\$0	\$138,492	\$4,927,456	\$1,784,694	\$6,712,150
*Projects that receive GJGNY-supported audits and/or financing may also receive incentives through the System Benefits Charge (SBC), Energy Efficiency Portfolio Standard (EEPS), Regional Green House Gas Initiative (RGGI), and/or utility programs, such that the projects' energy savings may not all be attributable solely to GJGNY.						

4.3 Multifamily Performance Financing

As of April 30, 2014, the Multifamily Performance Program has closed 14 loans with a total value of \$9,243,689. NYSERDA’s share of that total loan value is \$2,800,608.

Table 4-3. Multifamily Performance Financing.

Table 4-3 provides Multifamily Performance monthly and cumulative financing figures.

Loan Status	Monthly			Cumulative		
	Number	NYSERDA Share of Total Loan Value	Total Loan Value	Number	NYSERDA Share of Total Loan Value	Total Loan Value
Participation Agreements Approved	0	\$0.00	\$0.00	14	\$2,800,608	\$9,243,688
Loans Closed	0	\$0.00	\$0.00	14	\$2,800,608	\$9,243,688

*Approved participation agreement values are inclusive of loans that have moved forward to closure.

5 Small Commercial Energy Efficiency Program

5.1 Small Commercial Energy Efficiency Audits

Through April 30, 2014, the Small Commercial Energy Efficiency Program has received 3,207 audit applications. Of those received applications, 2,880 (90 percent) have resulted in completed audits.

The Small Commercial Energy Efficiency Program continues to improve processes and services that enable Program participants to increase project installations resulting from energy assessments. This includes improving the communication of energy assessment results to small business and not-for-profit customers, providing additional follow-up services to support implementation, assisting in the development of an independent evaluation of the Program, and increasing outreach to lenders in order to raise lender awareness and increase lender participation in Small Commercial Energy Efficiency Financing made available by GJGNY. In addition, the Small Commercial Energy Efficiency Program recently competitively selected regional firms to provide GJGNY energy assessments, beginning in 2014, with expanded and streamlined implementation assistance services for small business and not-for-profit customers.

Table 5-1. Small Commercial Energy Efficiency Audits.

Table 5-1 provides Small Commercial Energy Efficiency monthly and cumulative audit figures.

Metric	April			Program Cumulative		
	GJGNY	ARRA*	Monthly Total	GJGNY	ARRA*	Program Total
Received Audit Applications	32	0	32	2,273	934	3,207
Completed Audits	30	0	30	2,031	849	2,880

*The GJGNY Act of 2009 restricts the provision of GJGNY-funded energy assessments to small business and not-for-profit organizations with 10 employees or less. ARRA funds were used for eligible small business and not-for-profit organizations that have more than ten employees. ARRA funding expired on September 30, 2013.

5.2 Small Commercial Energy Efficiency Projects

As of April 30, 2014, the Small Commercial Energy Efficiency Program estimates 576 project completions.

Table 5-2. Small Commercial Energy Efficiency Projects.

Table 5-2 provides Small Commercial Energy Efficiency monthly and cumulative project figures.

Metric	April	Program Cumulative
Estimated Projects Completed*	6	576

*NYSERDA conservatively estimates that twenty percent of energy efficiency improvements recommended on energy assessments are implemented by small business and not-for-profit customers. Estimated projects completed are inclusive of those that used ARRA funds referenced in Table 5-1 above.

5.3 Small Commercial Energy Efficiency Financing

As of April 30, 2014, the Small Commercial Energy Efficiency Program has closed 10 loans with a total value of \$503,568. NYSERDA’s share of that total loan value is \$264,054.

Table 5-3. Small Commercial Energy Efficiency Financing.

Table 5-3 provides Small Commercial Energy Efficiency monthly and cumulative financing figures.

Loan Status	April			Program Cumulative		
	Number	NYSERDA Share of Total Loan Value	Total Loan Value**	Number	NYSERDA Share of Total Loan Value	Total Loan Value**
Applications Approved*						
Participation Loans	0	\$0	\$0	27	\$535,206	\$1,081,416
On-Bill Recovery	0	\$0	\$0	16	\$512,169	\$512,169
Loans Closed						
Participation Loans	0	\$0	\$0	8	\$200,734	\$440,248
On-Bill Recovery	0	\$0	\$0	2	\$63,320	\$63,320
Total	0	\$0	\$0	10	\$264,054	\$503,568
The Small Commercial Energy Efficiency Financing Program has 11 participating lenders.						
* Customer applications are assessed for both Participation Loan and On-Bill Recovery Loan eligibility prior to approval. Approved application values are inclusive of loans that have moved forward to closure. **The total loan value represents the total value of the loan issued by the lender to the borrower. The total loan value may include financing for non-energy efficiency projects. NYSERDA's share of the total loan value represents 50 percent of the total energy efficiency project cost or \$50,000, whichever is less.						

6 Evaluation

6.1 Evaluation Activities Currently Underway

Two market/process evaluations are nearing completion. The status of each project is described below.

- A process evaluation and market characterization assessment (PE/MCA) of the Small Commercial Energy Efficiency Program was conducted. This evaluation includes surveys of participating lenders, auditors and small business and not-for-profit customers. The results of this evaluation are available on the NYSERDA website at <http://www.nyserda.ny.gov/-/media/Files/Publications/PPSER/Program-Evaluation/2014ContractorReports/2014-EMEP-Small-Commercial.pdf>.
- The market/process evaluation of the CBO initiative includes case studies and in-depth interviews of the CBOs. This evaluation is designed to explore the various program objectives and assess the successes and barriers experienced by CBOs during the early stages of program implementation. The results of this evaluation are available on the NYSERDA website at <http://www.nyserda.ny.gov/-/media/Files/Publications/PPSER/Program-Evaluation/2014ContractorReports/2014-EMEP-GJGNY-Outreach.PDF>.

Other evaluations are in the earlier stages of planning and implementation. These studies are described below.

- The PE/MCA evaluation of the Multifamily Performance Program is nearing completion. This evaluation effort was leveraged to collect data to inform GJGNY and includes interviews with participating owners, managers, and developers regarding knowledge of GJGNY financing options and decision making. The results of this evaluation were presented to program staffs and the report is being finalized by the evaluation contractor. The final results will be available in late May 2014.
- The Home Performance with ENERGY STAR (HPwES) process evaluation and market characterization evaluation (PE/MCA) work plan, which includes the assessment of HPwES and CBO-related activities, is ramping up. Data collection through the HPwES evaluation will allow CBOs additional time to generate retrofit projects and will limit the survey burden on HPwES participants and contractors. Planning and coordination with the impact evaluation team is currently underway and evaluation efforts are targeted to commence in June 2014.
- As part of an upcoming impact evaluation of the HPwES program, NYSERDA will include an assessment of the GJGNY audit-only participant impacts resulting from homeowners who received a GJGNY audit and did not pursue further program support through incentive programs. The impact evaluation of this program aligns and will be coordinated with the process/market and impact evaluation efforts currently in development. Coordination of evaluation efforts will limit the survey burden on HPwES contractors and GJGNY audit-only participants. Planning is currently underway and evaluation efforts are targeted to commence in June 2014.
- NYSERDA is planning an impact evaluation of the Small Commercial Energy Efficiency Program that will focus on quantifying the measure adoption rate over time, the degree of program influence on the participant decision making and the proportion of installed measures for which customers accessed other NYSERDA funding. The work plan for the evaluation effort is in development and evaluation activities will begin in early May 2014.