

MAYOR'S OFFICE OF ENVIRONMENTAL COORDINATION NYC CAPITAL GREEN BUILDING PROGRAM

Fiscal Year 2024 Annual Compliance Report



Mayor's Office of
Environmental
Coordination

capitalgreenbuilding@moec.nyc.gov
www.nyc.gov/oec/greenbuilding

CONTENTS

03

Letter from the Director

04

Program Overview

Capital Green Building Program

Program Applicability Criteria

Program Requirements

Program Planning

11

Fiscal Year 2024 Reporting Overview

Report Scope

Report Notes

Reporting Summary

FY24 Completed Projects Overview

In-Progress Projects Overview

15

Outcome Data - Projects Completed Fiscal Year 2024

49

Projects Granted Exemptions Fiscal Year 2024

52

Appendix:

Outcome Data - Projects Completed Previous Fiscal Years



LETTER FROM THE DIRECTOR

Honorable Members of the New York City Council,

New York City continues to serve as a leader in green building and is making continuous progress on its sustainability, decarbonization, and resilience goals through the ongoing implementation of the Capital Green Building Program (CGBP).

The CGBP was most recently updated in 2023 with the adoption of Local Law 51. This law amends Local Laws 31 and 32 of 2016, which amended Local Law 86 of 2005. As the CGBP enters its twentieth year, a greater number of the City's capital projects are now subject to the more ambitious requirements of these more recent laws, resulting in a Capital portfolio that is ever more aligned with and supportive of the range of goals set out in PlaNYC, including climate resilience, improved quality of life, and a strong green economy.

Over the past year, the Mayor's Office of Environmental Coordination has worked to increase coordination with our partner agencies to ensure that the technical resources needed to efficiently achieve the requirements of the CGBP are readily available. To achieve the most comprehensive accounting possible of the City's current capital planning, this year our office updated its data reporting procedures. We will continue improving this process to obtain the highest quality and most complete data possible on the City's capital green buildings. This allows for more extensive and informed analyses of the costs and impacts of the CGBP over time.

This report summarizes the data collected as part of our office's annual outreach to agencies requesting current status and outcome information for those projects in the City's capital portfolio for which the New York City Charter Section 224.1: Green Building Standards are applicable.

As outlined herein, the CGBP continues to promote and guide advanced environmental building design and construction across a diversity of project types, all essential to the ongoing daily life and operation of the City, from housing, schools, and hospitals to the buildings that house our civic and cultural institutions, to the critical public services facilities that keep the City running smoothly.

Our office continues to track the leading edge of green building design and work with our partner agencies to integrate these best practices into all capital project planning and design processes. We are working to identify all opportunities to pilot innovative strategies to continuously increase performance and to lead by example, motivating the private building sector to achieve ever more ambitious green building goals.

Included within this report is a summary of our office's operational plan for the CGBP in the coming year. Alongside this plan are recommendations, developed in coordination with our partner agencies, for achieving increased and ongoing successful implementation of the CGBP across the City's capital portfolio.

Hilary Semel

Director and General Counsel

Mayor's Office of Environment Coordination





PROGRAM OVERVIEW

Capital Green Building Program

In 2023, the New York City Council adopted Local Law 51 (LL51), which amends Local Laws 31 and 32 of 2016 (LL31/32), which had amended Local Law 86 of 2005 (LL86), one of the nation's first green building laws. As codified in the New York City Charter's Chapter 9: Capital Projects and Budget, Section 224.1, these Green Building Standards require City-owned and City-funded capital projects to achieve significantly higher energy and water use performance and implement innovative design strategies related to resilience, ecological conservation and occupant health and wellness. These standards are aligned with the City's goal to reduce 80% of our emissions by 2050, the Climate Mobilization Act, OneNYC Plan 2050, and the various goals of PlaNYC, among other local efforts to promote sustainability measures.

As part of Mayor's Office of Environmental Coordination's (OEC) efforts to update and evolve the Capital Green Building Program (CGBP) outreach and data collection process, the following interrelated local policies and programs related to green building have been integrated into CGBP reporting forms:

- Local Law 130 of 2013 - Electric Vehicle Charging
- Executive Order 359 of 2013 - Integrating Active Design Principles in City Construction
- Local Law 6 of 2016 - Geothermal Heat Pump System Evaluation
- Local Laws 92/94 of 2019 - Solar and Green Roofs
- Local Law 15 of 2020 - Bird Friendly Building Design
- Local Law 154 of 2021 - Building Electrification
- Local Law 41 of 2021 - Climate Resiliency Design Guidelines
- Executive Order 23 of 2022 - Clean Construction

OEC is authorized by Executive Order 149 of 2011 to exercise the powers and duties of the Mayor in conjunction with the implementation of LL51, LL31/32, and LL86 as still applicable.

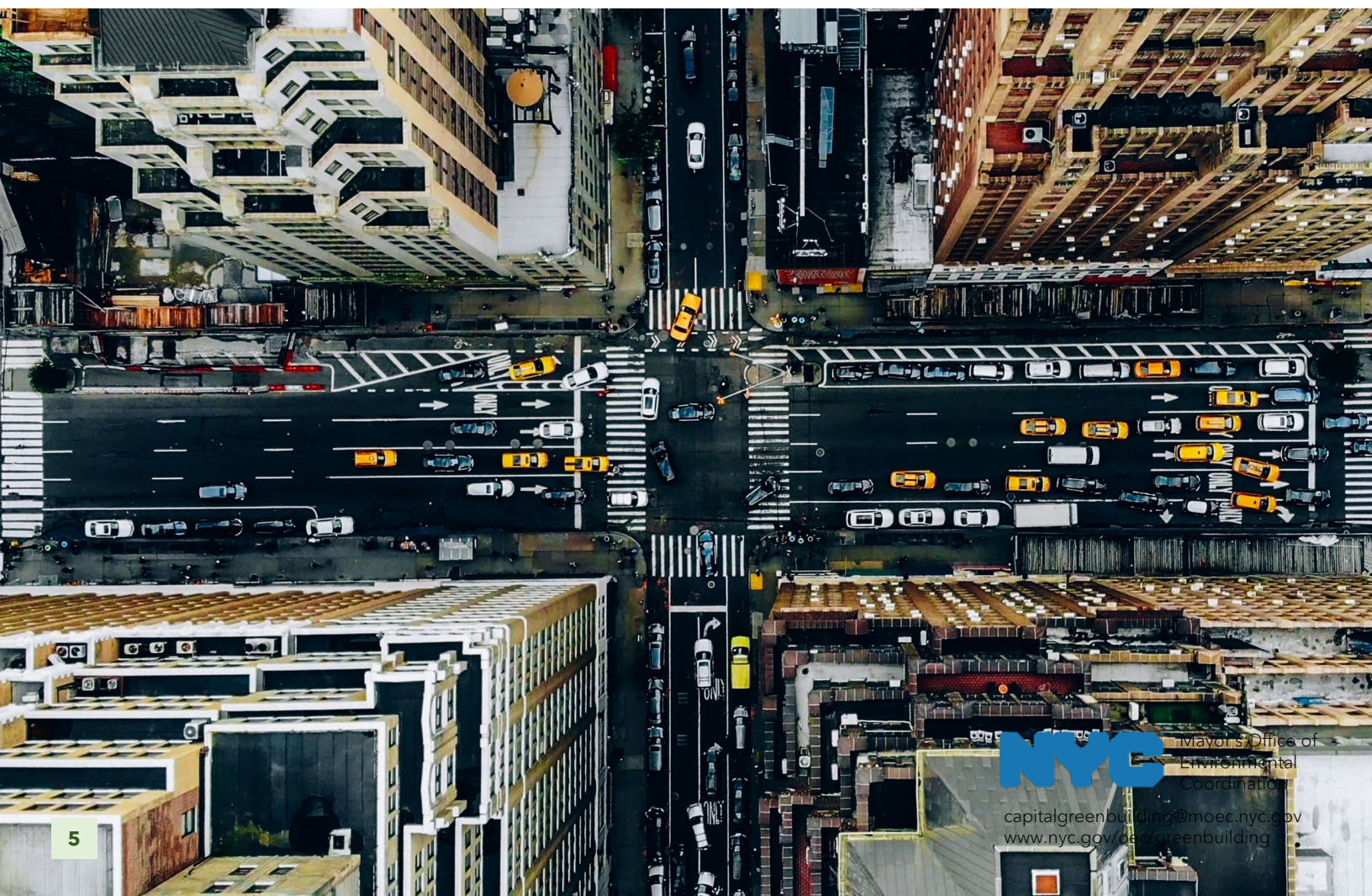
OEC supports agencies in identifying applicability of Section 224.1 to their capital projects, and coordinates collection of project outcome data for all completed projects to be reported annually to the New York City Council in accordance with Charter Section 224.1, subdivision m.

OEC is also designated to assess and grant where necessary, exemptions, as well as consider and establish alternative standards as proposed.

Charter Section 224.1 - Program Applicability Criteria

The green building standards described in Charter Section 224.1 apply to City-owned and City-funded capital projects based on the following applicability criteria:

- Project type / scope of work
 - New construction
 - Addition
 - Substantial reconstruction
 - HVAC system installation or upgrade
- Occupancy group
 - A-Assembly
 - B-Business
 - E-Educational
 - F-Factory
 - H-Hazard
 - I-Institutional
 - M-Mercantile
 - R-Residential
 - S-Storage
- Estimated construction cost
 - \$2,000,000+ (City-owned)
 - \$12,000,000+ (non-City-owned)





Charter Section 224.1 - Program Requirements

Green Building Design Standard

Most capital projects with an estimated construction cost of **\$2,000,000 or more** and that involve the construction of a new building, addition to an existing building, or the substantial reconstruction of an existing building, across most occupancy groups, are required to be designed and constructed to achieve a LEED® Gold or higher rating, or approved alternative standard:

- Green Schools Guide (Education)
- Enterprise Green Communities (Residential)
- Envision Gold Award (Factory, Hazard)

Energy Use Reduction

Across most occupancy groups, city owned capital projects with an estimated construction cost of \$2,000,000 or more that include substantial envelope scope are required to reduce energy use intensity (EUI) following one of the following pathways:

- 50% reduction in site EUI compared to ASHRAE 90.1-2013
- OR
- Source EUI of no more than 38 kBtu/sq.ft/yr for new construction; 42 kBtu/sq.ft/yr for additions and substantial reconstructions

City-owned projects without substantial envelope scope and non-city owned projects (with and without substantial envelope scope) and with estimated construction costs between \$12,000,000 and \$30,000,000 are required to reduce site EUI by 25% compared to ASHRAE 90.1-2013 (or existing EUI for reconstruction projects without envelope scope). Projects with an estimated budget of \$30,000,000 or more must reduce site EUI by 30%.

HVAC System Upgrade

Capital projects that solely involve the installation or replacement of an HVAC system, with a cost of \$2,000,000 or more, must reduce site EUI by at least 10% from the New York City Energy Conservation Code baseline.

Plumbing Systems

Capital projects involving the installation or replacement of plumbing systems at an estimated construction cost of \$500,000 or more must reduce potable water consumption by 30%.

Feasibility Studies

Capital projects with an estimated construction cost of \$2,000,000 or more are required to perform design alternate studies for on-site renewable energy generation, net-zero energy performance, and incorporation of green infrastructure. All non-city owned projects (and city-owned projects with no envelope scope) with estimated construction costs greater than \$12,000,000 are exempt from performing design alternate studies.

CAPITAL GREEN BUILDING PROGRAM PLANNING

2025 Operational Plan Summary

The following section outlines the strategies that OEC will prioritize in the coming year to further improve implementation of the CGBP and increase the program's contributing impact on meeting the City's sustainability, decarbonization, and resiliency goals.

Increase awareness of and engagement with CGBP

OEC will implement an updated communication plan and act to further strengthen relationships with agency partners to ensure that all capital agencies and associated consultants are fully informed of the CGBP, its purpose, applicability criteria, and requirements. This will involve increased direct engagement with agency partner capital planning teams, energy teams, and Chief Decarbonization Officers, as applicable.

The goal is to ensure that all agencies initiating new capital projects that would potentially be subject to CGBP requirements are aware of those specific requirements during the planning and pre-design phase. This will allow for the requirements to be fully integrated into the project's goalsetting, strategizing, and budgeting from the beginning of the design process, increasing the opportunities for identifying synergies and cost-effective design solutions.

Increase understanding and usability of CGBP

OEC will provide further updated guidance resources to assist capital agencies in determining the specific applicability of CGBP provisions on individual projects.

OEC will continue to work with capital agency liaisons and LL51 inter-agency working group participants to identify technical barriers to cost-effective implementation of LL51 compliance and coordinate on development of resources to address such challenges.

OEC intends to finalize the adoption of updated rules in 2025 which will provide detailed technical guidance on how LL51 compliance should be implemented and documented.

Improve data collection and analysis to direct efforts to improve program operability

OEC will continue to develop and refine its outreach and data collecting methodologies to streamline the reporting process and increase the amount of high-quality data gathered on capital green building projects.

OEC plans to coordinate with partner agencies to develop a cloud-based, harmonized capital building reporting and database tool to consolidate various capital project reporting tasks and datasets, for example related to Executive Order 23 of 2022, Local Law 41 of 2021, and the Capital Carbon Budget. This will allow agencies to more easily share data, track performance metrics of capital projects, and perform analyses of the capital portfolio to inform future initiatives and policymaking.



Provide green building research support

OEC will continue working to identify and communicate to agencies the most cost-effective green building design practices and strategies to be implemented for compliance with CGBP requirements.

OEC will conduct focused research on the most advanced green building design practices and standards [Passive House, EnerPHit, Living Building Challenge, Zero Carbon, etc.] to be implemented on projects seeking to exceed the minimum performance requirements of the CGBP.

Increase inter-agency coordination and knowledge sharing

OEC will continue to facilitate inter-agency discussion and collaboration through the CGBP Liaison Network and the LL51 Technical Working Group to ensure that effective strategies for achieving compliance with CGBP requirements are highlighted and promoted across all capital project teams, and to identify alignments between various agencies' green building programs and initiatives.

OEC will continue its coordination with OMB regarding the integration of LL51 applicability assessment and early planning into the Climate Budgeting intake process. This will allow OEC and OMB to help ensure that agency project teams are aware of potential CGBP requirements and associated impacts on budget and schedule during the planning stage.

Provide capital green building planning support

OEC will support agencies in their capital planning efforts to help determine how CGBP requirements and green building best practices can best be integrated to achieve efficient and cost-effective implementation and compliance. As part of this effort, OEC will seek to support agencies in quantifying the multiple benefits of green building and developing supporting documentation as may be useful for Climate Budgeting proposals submitted to OMB. Where helpful, OEC can serve as a liaison between capital agencies and OMB to help agencies understand how CGBP and Climate Budgeting intersect.

OEC will seek to coordinate with agencies to identify opportunities to prioritize certain high-impact and/or high-profile capital projects which may have the potential to achieve the most advanced environmental performance goals and act to showcase the City's commitment to ambitious green building design practices.

OEC will also seek to collaborate with partner capital agencies to develop programs that provide funding incentives to projects that successfully accelerate green building efforts by exceeding the minimum requirements of the CGBP.



Proposed Actions for Inter-Agency Collaboration

OEC, in coordination with its partner agencies, has developed the following proposed actions for collaborative inter-agency initiatives that would further support the successful implementation of the CGBP. The following proposals are based on the shared conclusion, supported by research findings, that the primary challenge to meeting and exceeding the CGBP's most stringent performance requirements, and to the City meeting its LL97 and Net Zero goals, is not a technical challenge.

The tools, technologies, and technical expertise to design, construct, retrofit, and operate buildings at the required level of performance are currently available. However, current administrative practices and market conditions pose the challenge of implementing the available technical solutions in an economically feasible way.

- Capital agencies could explore developing and implementing agency-wide sustainable design guidelines that serve to embed specific applicable CGBP requirements into their standard operating procedures and consultant contracts.
- Capital agencies could further develop internal strategy plans to contribute toward the following:
 - Implementation of **integrated, iterative, parametric design processes** on all capital projects to improve collaboration and performance-based outcomes.
 - Accelerated **adoption of low-energy building design tools, such as hygrothermal analysis and thermal bridge reduction tools**, to facilitate performance-based design.
 - Development of policies and programs that facilitate **procurement of high-efficiency building systems equipment and low-embodied carbon materials**.
 - Improved application of HVAC commissioning as a standard practice across all applicable project types.
 - Improved **quality control during construction of building envelopes** to facilitate coordination, communication, sequencing, and successful testing. Capital agencies should consider implementing envelope commissioning as a standard practice across applicable project types.
 - **Increased acceptance of low-energy systems technologies** that are unfamiliar or require more consistent or precise maintenance. This would entail an **increased emphasis on training of the facilities management staff at turnover**.
 - Increased maintenance of buildings to **preserve a state of good repair** and to help **prevent emergency "in-kind" replacements** that can interfere with future performance. Achieving this will entail addressing the current shortage of trained O+M staff within agencies, as well as the procurement of higher-quality, more advanced O+M systems such as improved "Computerized Maintenance Management Systems" (CMMS) and "Enterprise Asset Management Systems" (EAMS) so that agencies can more effectively track assets and maintenance.



- Each capital agency could designate certain high-impact and/or high-profile capital projects to give funding and scheduling priority to in order for those projects to achieve the most progressive environmental performance standards possible and serve as exemplary models.
- The Mayor's Office could develop a NYC capital projects performance database to better track both the target parameters required for CGBP compliance of planned and in-progress projects, as well as to manage, in coordination with the Department of Citywide Administrative Services - Energy Management (DEM), the ongoing performance data of completed projects throughout their operational lifetime.
- Capital agencies, in collaboration with DCAS DEM could work to develop further policies or programs that provide funding incentives to capital projects that successfully accelerate green building efforts by exceeding the minimum requirements of the CGBP. Examples of such programs currently in place are the Department of Design and Construction (DDC) Low Energy Pilot program, and the NYC Economic Development Corporation (EDC) 80x50 program.
- Capital agencies could research such analyses as triple bottom line lifecycle cost-benefit analysis (TBL-LCA) and consider integrating these into their capital planning and budgeting processes so that the quantified environmental and social costs and benefits of green capital building projects targeting advanced environmental performance can be factored into funding decisions and allocations. The "social cost of carbon" could be applied when calculating the total lifetime savings of capital green building projects to better demonstrate how higher initial costs for advanced green building technologies and strategies are justified.



FISCAL YEAR REPORTING OVERVIEW

Report Scope

This report contains information on the status and outcomes of capital projects as currently constituted at the end of FY24 (June 30, 2024), as reported to OEC by the below listed agencies. This report is principally to provide an accounting of the outcomes achieved by capital green building projects completed during the previous fiscal year. Future impacts of the CGBP can also be projected based on the gathered capital project planning data, summarized in the following pages.

OEC used the Capital Projects Dashboard dataset available during Q1 2024 to identify all capital projects that have been assigned funding, and which have not yet completed construction. During an initial first phase reporting period, taking place between March and June 2024, OEC requested that capital agencies provide updated status information for all pending and in-progress capital projects within their portfolio that OEC identified as prospectively “covered projects” subject to Section 224.1 requirements.

During a second phase reporting period, taking place between June and October 2024, OEC requested that capital agencies provide project outcome data for all capital projects within their portfolios that were identified as “covered projects” subject to Section 224.1 requirements and that were confirmed to have completed construction in FY24.

Based on agency reporting for FY24, many projects are currently in predesign, design and construction phases. Of the overall number of projects that are currently funded and in a “In-Progress” phase, 34 projects were reported as having completed construction in FY24.

This report includes detailed individual project information and outcome data for those projects that completed construction in or previous to FY24 only. *(Projects completed in fiscal years previous to FY24, but which have not been included in previous reports, are included in the Appendix.)*

ACS	Administration for Children’s Services
BPL	Brooklyn Public Library
CUNY	The City University of New York
DCLA	Department of Cultural Affairs
DCAS	Department of Citywide Administrative Services
DDC	Department of Design and Construction
DEP	Department of Environmental Protection
DOHMH	Department of Health and Mental Hygiene
DHS	Department of Homeless Services
DOC	Department of Corrections
DOT	Department of Transportation
DPR	Department of Parks and Recreation
DSNY	Department of Sanitation
EDC	New York City Economic Development Corporation
FDNY	New York City Fire Department
HHC	Health and Hospitals Corporation
HPD	Department of Housing Preservation and Development
HRA	Human Resources Administration
NYCHA	New York City Housing Authority
NYPD	New York City Police Department
NYPL	New York Public Library
QPL	Queens Public Library
SCA	New York City School Construction Authority





Report Notes

There may be prospective applicable projects from capital building agencies that are not included in this report due to misinterpreted applicability criteria. OEC will continue to coordinate directly with all capital building agencies to identify if any “covered projects” are unaccounted for. Any such identified “covered projects” that were completed in previous fiscal years will be included in a future report.

Several projects included in the Fiscal Year 2024 (FY24) Completed Projects list were determined to have achieved partial compliance with all applicable requirements of Section 224.1, and/or were found to lack the full documentation required to demonstrate compliance per the metrics referenced in Section 224.1. In all cases, OEC determined that the justification for partial compliance and/or incomplete compliance documentation is that the managing agency misinterpreted the applicability criteria, performance requirements, and/or the compliance documentation requirements of Section 224.1. For these projects, indicated below as being in “Retroactive Exemption Status”, OEC has coordinated with the respective managing agencies to develop alternative metrics and/or alternative compliance documentation. Details regarding specific alternative metrics and alternative documentation are noted below the data table for each project, as applicable.

The information provided within this report, including the following summary and the individual project data tables, is based on information provided by the respective agencies. While Section 224.1 includes specific requirements regarding the green building performance metrics to be calculated, tracked, and recorded, OEC has determined that enhanced guidance and direction is needed to promote greater uniformity in this reporting. As a result, for some of the FY24 completed projects, the project outcome data tables are incomplete, as certain metrics were reported by the respective agencies as currently unavailable.

Calculations

The following **site-to-source ratios** were used in the calculation of each relevant project’s source Energy Use Intensity (EUI) and reduction from baseline:

- Utility electricity: 2.55
- Natural gas: 1.05

The following **GHG Emissions Coefficients** were used in the calculation of each project’s annual operational carbon emissions and reduction from baseline:

- Utility electricity: 0.000288962 tCO₂e per kWh
- Natural gas: 0.00005311 tCO₂e per kBtu

REPORTING SUMMARY

Fiscal Year 2024 Completed Projects Data Overview

- Total FY24 Completed CGBP Projects: **34**
 - City-owned: 9
 - Non-City-owned: 25
- Total Budget, Completed Projects: **\$2,348,920,463**
- Total Estimated Construction Cost, Completed Projects: **\$1,631,810,731**

Applicable Law:

- LL86 applies: 6
- LL31/32 applies: 28

Occupancy Group:

- A-Assembly: 4
- B-Business: 6
- E-Education: 1
- R-Residential: 22
- S-Storage: 1

Project Type:

- New construction: 21
- Substantial reconstruction w/ envelope scope: 6
- Substantial reconstruction w/o envelope scope: 3
- HVAC system installation / upgrade: 4

Total Projects Achieving Green Building Rating System Certification:

- LEED Silver: 2
- LEED Gold: 1
- Enterprise Green Community: 22
- NYC Green Schools Guide: 1

Total Projects Achieving Energy Use Reduction: 5

- *Total Predicted Operational Carbon Emissions Reduction:*
23,589,630 kgCO₂e/yr[^]

Total Projects Achieving Water Use Reduction: 24

- *Total Predicted Water Use Reduction:* **466,673 gallons/yr^{^^}**

[^]This figure represents a minimum value as the calculated operational carbon emissions reduction is pending further data submission for a portion of the FY24 completed projects included in this report that achieved an energy use reduction.

^{^^}This figure represents a minimum value as the exact calculated water use reduction is unavailable for a portion of the of the FY24 completed projects included in this report that achieved a water use reduction.





REPORTING SUMMARY

In-Progress Projects Data Overview*

- Total Pending + In-Progress CGBP Projects (through FY 2040): **663**
 - City-owned: 609
 - Non-City-owned: 51
 - Pending agency report: 3
- Total Current Budget, Pending + In-Progress Projects: **\$48.27B**

Applicable Law:

- LL86 applies: 138
- LL31/32 applies: 124
- LL51 applies: 387
- Pending agency report: 14

Current Development Phase:

- Pending: 153
- Planning/Pre-Design: 68
- Design: 202
- Construction: 216
- Close-out: 24

Occupancy Group:

- A-Assembly: 104
- B-Business: 256
- E-Education: 110
- F-Factory: 101
- H-Hazard: 11
- I-Institutional: 30
- M-Mercantile: 10
- R-Residential: 10 (This figure does not include HPD or NYCHA data.)
- S-Storage: 20
- Pending agency report: 11

Project Type:

- New construction: 138
- Addition: 28
- Substantial reconstruction: 276
- HVAC system installation / upgrade: 172
- Pending agency report: 49
- Total Projects Anticipated to Achieve Green Building Rating System Certification:
 - LEED Certified or equivalent: 82
 - LEED Silver or equivalent: 72
 - LEED Gold or equivalent: 248
- Total Projects Anticipated to Achieve an Energy Use Reduction: 472
- Total Projects Anticipated to Achieve a Water Use Reduction: 442

*Note that the above figures represent OEC's best approximations based on 2024 annual review of the NYC Capital Projects Dashboard dataset and reporting from capital agencies on current budget, scope, schedule and status of all capital projects with approved budgets of \$2M or greater.

OUTCOME DATA - PROJECTS COMPLETED FISCAL YEAR 2024

1. FAB - ITC 64 E. FOURTH STREET BUILDING RENOVATION PHASE 2*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
PV411ITC2	DCLA	DDC	Choicieritati	LL31/32	12/22/2023	No
Address		Community District			City Council District	
64 E. Fourth Street New York, NY 10003		(MN) 103 Lower East Side / Chinatown			(2) Manhattan	
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$4,523,000 (100%)	\$4,523,000	Substantial reconstruction; includes envelope scope			Pending Data Submission	A-Assembly
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			< LEED Certified equivalent (~30 points estimated)		Certification Status: Not certified	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			Pending Data Submission		% reduction pending	
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

2. DTA - DOWNTOWN ART BUILDING RENOVATION PHASE 2*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
PVDTA-PH2	DCLA	DDC	N/A	LL31/32	1/11/24	No
Address		Community District		City Council District		
70 E. Fourth Street, New York, NY 10003		(MN) 103 Lower East Side / Chinatown		(2) Manhattan		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$3,166,079 (100%)	\$2,216,255	Substantial reconstruction; no envelope scope		Pending Data Submission	A-Assembly	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction	Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study	
LEED Silver	N/A	N/A	N/A	N/A	N/A	
Project Outcomes						
Green Building Rating System Certification Achieved:			< LEED Certified equivalent (~35 points estimated)		Certification Status: Not certified	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e/yr):			N/A			
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

3. TODD HAIMES THEATRE HVAC UPGRADE*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
PV354HVAC	DCLA	Owner Org.	Roundabout Theatre Company	LL86	12/31/23	No
Address		Community District		City Council District		
227 W 42nd St, New York, NY 10036		(MN) 105 Midtown		(3) Manhattan		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$2,998,666 (50% estimated)	\$2,099,066	HVAC system installation or replacement		Pending Data Submission	A-Assembly	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction	Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study	
N/A	5% energy cost reduction from ASHRAE 90.1-2010	N/A	N/A	N/A	N/A	
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			Pending Data Submission			
Annual Energy Cost:			Pending Data Submission		% reduction pending	
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e/yr):			N/A			
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

4. MANHATTAN ANIMAL CARE CENTER UPGRADE

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
HL82MANAT	DOHMH	DDC	N/A	LL86	2/28/24	Yes
Address		Community District		City Council District		
323 EAST 109 STREET, 10029 / Lot 41		(MN) 111 East Harlem		(8) Manhattan / Bronx		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$8,546,270 (100% estimated)	\$5,387,790	Substantial reconstruction; includes envelope scope		2,522 SF	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Silver	20% energy cost reduction from ASHRAE 90.1-2010		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			LEED Silver (50 points)		Certification Status: Pending	
Energy Use Reduction Achieved:			30%			
Annual Energy Cost:			\$11,113		30% reduction	
Source EUI (kBtu/sq.ft./yr):			340.2		30% reduction	
Site EUI (kBtu/sq.ft./yr):			224.8		31% reduction	
Total Annual Energy Use (kWh/yr):			166,122		72,956 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			127		3% reduction	
Annual Electricity Use (kWh/yr)			51,391		30% reduction	
Annual Gas Use (MMBtu/yr):			391,300		31% reduction	
Total Operational Carbon Emissions (kgCO2e.yr):			18,866,539		8,422,857 kgCO2e/yr savings	
Water Use Reduction Achieved:			37%		4,964 gallons/yr savings	
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

5. FAR ROCKAWAY BRANCH LIBRARY

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
LQQ122FA	QPL	DDC	N/A	LL86	10/02/2023	Yes
Address		Community District			City Council District	
16-99 Central Ave, Queens, NY 11691		(QN) 414 Rockaway / Broad Channel			(31) Queens	
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$23,944,000 (100%)	\$16,760,800	New Construction			16,200 SF	B-Business
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Silver	25% energy cost reduction from ASHRAE 90.1-2010		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			LEED Silver (v2009; 56 points)		Certification Status: Complete	
Energy Use Reduction Achieved:			32% energy cost reduction			
Annual Energy Cost:			\$19,112		32% reduction	
Source EUI (kBtu/sq.ft./yr):			56.3		22% reduction	
Site EUI (kBtu/sq.ft./yr):			31.1		88% reduction	
Total Annual Energy Use (kWh/yr):			147,578		1,091,267 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			Data not available			
Annual Electricity Use (kWh/yr)			104,790		21.8% reduction	
Annual Gas Use (MMBtu/yr):			146		96% reduction	
Total Operational Carbon Emissions (kgCO2e.yr):			34,504		182,255 kgCO2e/yr savings	
Water Use Reduction Achieved:			37%		91,650 gallons saved	
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

6. BROADWAY LIBRARY - RENOVATION (PHASE THREE AND FOUR)*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
LQD122BR2	QPL	DDC	N/A	LL86	10/31/23	Yes
Address		Community District		City Council District		
40-20 Broadway, Astoria, NY 11103		(QN) 401 Astoria		(22) Queens		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$4,550,000 (100% estimated)	\$4,248,090	Substantial reconstruction; no envelope scope		Pending Data Submission	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction	Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study	
LEED Silver	N/A	N/A	N/A	N/A	N/A	
Project Outcomes						
Green Building Rating System Certification Achieved:			< LEED Certified equivalent (~30 points estimated)		Certification Status: Not certified	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e/yr):			N/A			
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

7. FASHION INSTITUTE OF TECHNOLOGY - CHILLER REPLACEMENT

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
ACEFIT701	FIT	DCAS	N/A	LL31/32	4/8/24	Yes
Address		Community District		City Council District		
282 7th Ave, New York, NY, 10001		(MN) 105 Midtown		(3) Manhattan		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$6,919,910 (100%)	\$6,444,911	HVAC system installation or replacement		1,137,000 SF	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2013		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			24%			
Annual Energy Cost:			\$4,255,959		19% reduction	
Source EUI (kBtu/sq.ft./yr):			431.3		21% reduction	
Site EUI (kBtu/sq.ft./yr):			303.2		24% reduction	
Total Annual Energy Use (kWh/yr):			101,040.646		32,421,282 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			34,026		11% reduction	
Annual Electricity Use (kWh/yr)			23,718,819		3,162,461 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			0			
Total Operational Carbon Emissions (kgCO2e.yr):			16,971,486		4,898,280 kgCO2e/yr savings	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

8. L10 ARTS AND CULTURAL CENTER - DOWNTOWN BROOKLYN CULTURAL DISTRICT

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
PV264CINE; PV467SOST; PV467STFOI; PVMOCADA	DCLA	EDC	N/A	LL31/32	5/31/24	Yes
Address		Community District		City Council District		
10 Lafayette Avenue, Brooklyn NY		(BK) 302 Fort Greene / Brooklyn Heights		(35) Brooklyn		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$74,640,196 (100%)	\$69,710,833	Substantial reconstruction; no envelope scope (interior fit-out)		57,845 SF	A-Assembly	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold	25% energy cost reduction from ASHRAE 90.1-2013		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			LEED Gold (v2009 ID+C; 70 points)		Certification Status: Complete	
Energy Use Reduction Achieved:			26%			
Annual Energy Cost:			\$86,946		26% reduction	
Source EUI (kBtu/sq.ft./yr):			84.8		26% reduction	
Site EUI (kBtu/sq.ft./yr):			48.7		27% reduction	
Total Annual Energy Use (kWh/yr):			825,560		311,672 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			234		17% reduction	
Annual Electricity Use (kWh/yr)			563,412		198,360 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			895		386 MMBtu/yr savings	
Total Operational Carbon Emissions (kgCO2e/yr):			190,801		70,631 kgCO2e/yr savings	
Water Use Reduction Achieved:			40%		179,974 gallons/yr savings	
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

9. BROOKLYN 1 + 4 SANITATION GARAGE CHILLERS*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
ACEDOS211	DSNY	DSNY	N/A	LL31/32	6/30/24	Yes
Address		Community District		City Council District		
161 Varick Ave, Brooklyn, NY 11237						
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$2,155,693 (100%)	\$2,136,232	HVAC system installation or replacement		202,480 SF	S-Storage	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2013		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			83%**			
Annual Energy Cost:			\$33,536		54% reduction	
Source EUI (kBtu/sq.ft./yr):			14		83% reduction	
Site EUI (kBtu/sq.ft./yr):			5.5		83% reduction	
Total Annual Energy Use (kWh/yr):			326,846		1,615,364 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			Pending data submission			
Annual Electricity Use (kWh/yr)			326,846		Increase of 168,093 kWh/yr	
Annual Gas Use (MMBtu/yr):			0		6,087 MMBtu/yr savings	
Total Operational Carbon Emissions (kgCO2e.yr):			85,680		423,455 kgCO2e/yr savings	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

**Reduction is calculated using alternative metric of site EUI reduction compared to alternative baseline of existing performance.

10. NEW LIBRARY SPACE AT LAGUARDIA COMMUNITY COLLEGE*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
LG020-009	CUNY	CUNY	N/A	LL86	12/31/2024	Yes
Address		Community District		City Council District		
100 Amsterdam Ave, New York, NY 10023		(MN) 107 Upper West Side		(6) Manhattan		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$8,565,141 (100%)	\$5,995,598	Substantial reconstruction; no envelope scope		Pending data submission	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Silver	N/A		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Pending data submission		Certification Status: Pending data submission	
Energy Use Reduction Achieved:			Pending data submission			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

11. MULTI-COMPONENT RENOVATIONS - EC 218*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
F175MC218	FDNY	FDNY	N/A	LL31/32	2/28/24	Yes
Address		Community District		City Council District		
650 Hart St Brooklyn, NY 11221		(BK) 304 Bushwick		(34) Brooklyn / Queens		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$8,826,000 (100%)	\$8,253,000	HVAC system installation or replacement		4,390 SF	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2013		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			36%**			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			190.5		29% reduction	
Site EUI (kBtu/sq.ft./yr):			101.5		36% reduction	
Total Annual Energy Use (kWh/yr):			130,550		73,029 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			128		35% reduction	
Annual Electricity Use (kWh/yr)			72,010		14,488 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			199,750		199750 MMBtu/yr savings	
Total Operational Carbon Emissions (kgCO2e.yr):			9,642,951		9,627,872 kgCO2e/yr savings	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

**Reduction is calculated using alternative metric of site EUI reduction compared to alternative baseline of existing performance.

12. LA CENTRAL/BRONXCHESTER - BUILDINGS A & B

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
2022947502 2023617501	HPD	HPD	BRP Development Corp., Hudson Companies, KRETCHMER COMPANIES LLC, LA CENTRAL MANAGER LLC	LL31/32	12/5/2023	No
Address		Community District		City Council District		
556/600 BERGEN AVENUE, Bronx, NY 10455		(BX) 201 Mott Haven / Melrose		(17) Bronx		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$318,935,723 (41%)	\$234,047,945	New construction			Data not available	R-Residential
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

13. 425 GRAND CONCOURSE

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
2023460001	HPD	HPD	TRINITY FINANCIAL INC	LL31/32	11/3/2023	No
Address		Community District		City Council District		
425 Grand Concourse, Bronx, NY 10451		(BX) 204 Highbridge / Concourse		(17) Bronx		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$178,079,867 (42%)	\$121,942,998	New construction		310,758 SF	R-Residential	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			up to 70%; Passive House (PHIUS+ 2015) certified*			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			59.7			
Site EUI (kBtu/sq.ft./yr):			22.1			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum**			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Project voluntarily achieved Passive House certification, equivalent to up to 70% energy use reduction.

**Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

14. SOUNDVIEW HOMES - PHASE III

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
2035150001 2035150020	HPD	HPD	AVANTE CONTRACTING CORP, LEMLE & WOLFF, INC.	LL31/32	1/26/2024	No
Address		Community District		City Council District		
1715-1739 LACOMBE AVE, BRONX, NY 10473; 351-359 BRONX RIVER AVE, BRONX, NY 10473		(BX) 209 Parkchester / Soundview		(18) Bronx		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$36,943,400 (48%)	\$28,874,126	New construction			Data not available	R-Residential
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

15. TREE OF LIFE

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
4097930078	HPD	HPD	THE BLUESTONE ORGANIZATION	LL31/32	5/23/2024	No
Address		Community District		City Council District		
89-48 164 STREET, Queens, NY 11432		(QN) 412 Jamaica / Hollis		(27) Queens		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$74,009,834 (38%)	\$48,210,864	New construction		Data not available	R-Residential	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction	Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study	
LEED Gold or Enterprise Green Communities	N/A	30%	N/A	N/A	N/A	
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e/yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

16. DINSMORE CHESTNUT / CHESTNUT COMMONS

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
3041427501	HPD	HPD	CYPRESS HILLS LOCAL DEVELOPMENT, MHANY MGMT., URBAN BUILDERS COLLABORATIVE LLC	LL31/32	1/30/2024	No
Address		Community District		City Council District		
110 DINSMORE PLACE Brooklyn, NY 11208		(BK) 305 East New York / Starrett City		(37) Brooklyn		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$149,010,989 (33%)	\$108,147,363	New construction			300,000 SF	R-Residential
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			up to 70%; Passive House (PHIUS+ 2015) certified*			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum**			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Project voluntarily achieved Passive House certification, equivalent to up to 70% energy use reduction.

**Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

17. LENOX AVENUE CLUSTER (ANCP)

Project Information							
Record / FMS ID	Sponsor Agency	Managing Agency		Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
1017280002 1017290002 1017290003 1017290172 1019170016	HPD	HPD		HOPE COMMUNITY, INC.	LL31/32	4/27/2024	No
Address		Community District			City Council District		
406-432 LENOX AVE, NEW YORK, NY 10037 135 WEST 132 ST, NEW YORK, NY 10037		(MN) 110 Central Harlem			(9) Manhattan		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area		Occupancy Group
\$24,727,701 (42%)	\$14,610,706	Substantial reconstruction			Data not available		R-Residential
Applicable Provisions							
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study	
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A	
Project Outcomes							
Green Building Rating System Certification Achieved:				Enterprise Green Communities (NYC Overlay)		Certification Status: Pending	
Energy Use Reduction Achieved:				N/A			
Annual Energy Cost:				N/A			
Source EUI (kBtu/sq.ft./yr):				N/A			
Site EUI (kBtu/sq.ft./yr):				N/A			
Total Annual Energy Use (kWh/yr):				N/A			
Monthly Peak Electricity Demand (kW/mo):				N/A			
Annual Electricity Use (kWh/yr)				N/A			
Annual Gas Use (MMBtu/yr):				N/A			
Total Operational Carbon Emissions (kgCO2e.yr):				N/A			
Water Use Reduction Achieved:				30% minimum*			
Onsite Renewable Energy Achieved:				N/A			
Net Zero Energy Building Achieved:				N/A			
Green Infrastructure Achieved:				N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

18. CATON FLATS

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
3050637501	HPD	HPD	BRP Development Corp.	LL31/32	11/9/2023	No
Address		Community District		City Council District		
800 FLATBUSH AVE, BROOKLYN, NY 11226		(BK) 314 Flatbush / Midwood		(40) Brooklyn		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$135,954,756 (48%)	\$96,646,709	New construction		Data not available	R-Residential	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e/yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

19. LOS SURES. 11-23 MONTIETH ST. RHEINGOLD

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
3031390030	HPD	HPD	ROCKABILL DEVELOPMENT LLC, SOUTHSIDE UNITED HDFC - LOS SURES	LL31/32	2/29/2024	No
Address		Community District		City Council District		
11-23 MONTIETH ST, BROOKLYN, NY 11206		(BK) 304 Bushwick		(34) Brooklyn / Queens		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$66,946,871 (27%)	\$40,193,179	New construction			Data not available	R-Residential
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

20. ST. FRANCIS COMMONS

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
2028727501	HPD	HPD	HIGHBRIDGE CDC	LL31/32	1/9/2024	No
Address		Community District			City Council District	
1544 SHAKESPEARE AVE, BRONX, NY 10452		(BX) 204 Highbridge / Concourse			(16) Bronx	
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$59,738,160 (27%)	\$35,506,279	New construction			Data not available	R-Residential
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Pending	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

21. LINDEN TERRACE BUILDING 1

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
3044967501	HPD	HPD	LINDEN TERRACE I MID LLC, RADSON DEVELOPMENT LLC	LL31/32	4/16/2024	No
Address		Community District		City Council District		
2858 LINDEN BLVD, BROOKLYN, NY 11208		(BK) 305 East New York / Starrett City		(42) Brooklyn		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$105,268,501 (47%)	\$69,977,775	New construction		Data not available	R-Residential	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

22. 1921 ATLANTIC AVENUE

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
3015570031	HPD	HPD	DABAR DEVELOPMENT PARTNERS, THOROBIRD COMPANIES LLC	LL31/32	5/14/2024	No
Address		Community District		City Council District		
1921 ATLANTIC AVE, BROOKLYN, NY 11233		(BK) 303 Bedford Stuyvesant		(41) Brooklyn		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$126,922,392 (36%)	\$83,214,650	New construction			Data not available	R-Residential
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

23. 1755 WATSON AVENUE

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
2037510001	HPD	HPD	AZIMUTH DEVELOPMENT GROUP	LL31/32	2/29/2024	No
Address		Community District		City Council District		
1755 WATSON AVE BRONX, NY 10472 1111 COMMONWEALTH AVE BRONX, NY 10472 1120 ROSEDALE AVE BRONX, NY 10472		(BX) 209 Parkchester / Soundview		(18) Bronx		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$131,198,216 (46%)	\$84,048,977	New construction		Data not available	R-Residential	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

24. LOWER EAST SIDE CLUSTER

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
1003790012 1003940037 1004050046	HPD	HPD	ASIAN AMERICANS FOR EQUALITY	LL31/32	12/22/2023	No
Address		Community District		City Council District		
406 EAST 10 ST, NEW YORK, NY 10009 195 AVENUE C, NEW YORK, NY 10009 533 EAST 11 ST, NEW YORK, NY 10009		(MN) 103 Lower East Side / Chinatown		(2) Manhattan		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$21,868,266 (50%)	\$12,610,449	Substantial reconstruction			Data not available	R-Residential
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Pending	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

25. 2274 ADAM CLAYTON POWELL JR. BLVD. CLUSTER

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
1017290045 1019380038 1019390034	HPD	HPD	WEST HARLEM GROUP ASSISTANCE, INC.	LL31/32	3/29/2024	No
Address		Community District		City Council District		
24 WEST 132 ST, NEW YORK, NY 10037 202 WEST 133 ST, NEW YORK, NY 10037 2274 ADAM C POWELL BLVD, NEW YORK, NY 10037		(MN) 110 Central Harlem		(9) Manhattan		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$15,910,169 (60%)	\$9,177,593	Substantial reconstruction		Data not available	R-Residential	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction	Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study	
LEED Gold or Enterprise Green Communities	N/A	30%	N/A	N/A	N/A	
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Pending	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e/yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

26. 993-995 UNION AVENUE CLUSTER

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
2026690040 2026690041 2026760036 2027560071	HPD	HPD	LONG UNION DEVELOPERS LLC	LL31/32	7/20/2023	No
Address		Community District			City Council District	
995 UNION AVE, BRONX, NY 10459 993 UNION AVE, BRONX, NY 10459 774 UNION AVE, BRONX, NY 10455 1042 LONGFELLOW AVE, BRONX, NY 10459		(BX) 203 Morrisania / Crotona (BX) 202 Hunts Point / Longwood (BX) 201 Mott Haven / Melrose			(17) Bronx	
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$32,833,434 (58%)	\$20,968,782	Substantial reconstruction			Data not available	R-Residential
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

27. BEACH 21ST STREET

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
4157057501	HPD	HPD	THE COMMUNITY BUILDERS	LL31/32	4/11/2024	No
Address		Community District		City Council District		
1047 BEACH 21 ST, QUEENS, NY 11691		(QN) 414 Rockaway / Broad Channel		(31) Queens		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$119,897,282 (39%)	\$79,585,688	New construction		Data not available	R-Residential	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction	Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study	
LEED Gold or Enterprise Green Communities	N/A	30%	N/A	N/A	N/A	
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e/yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

28. ATRIUM AT SUMNER HOUSES

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
3015800010	HPD	HPD	RISEBORO MANAGEMENT CORP, SELFHELP COMMUNITY SERVICES, URBAN BUILDERS COLLABORATIVE LLC	LL31/32	3/25/2024	No
Address		Community District		City Council District		
57 MARCUS GARVEY BLVD, BROOKLYN, NY 11206		(BK) 303 Bedford Stuyvesant		(36) Brooklyn		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$132,140,988 (12%)	\$88,999,306	New construction			145,918 SF	R-Residential
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Pending	
Energy Use Reduction Achieved:			up to 70%; designed to Passive House standards*			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum**			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Project voluntarily targeted performance equivalent to Passive House certification, equivalent to up to 70% energy use reduction.

**Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

29. SUS. MELROSE NORTH

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
2024097501	HPD	HPD	BRONX PRO GROUP LLC	LL31/32	7/6/2023	No
Address		Community District		City Council District		
341 EAST 162 ST, BRONX, NY 10451		(BX) 203 Morrisania / Crotona		(16) Bronx		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$91,758,772 (25%)	\$61,337,967	New construction		Data not available	R-Residential	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Pending	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

30. RISEBORO. 37 HILLSIDE AVENUE

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
1021700118	HPD	HPD	COCONUT PROPERTIES LLC, RISEBORO COMMUNITY PARTNERSHIP	LL31/32	12/12/2023	No
Address		Community District		City Council District		
37 HILLSIDE AVE, NEW YORK, NY 10040		(MN) 112 Washington Heights / Inwood		(10) Manhattan		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$105,720,697 (22%)	\$64,460,550	New construction			Data not available	R-Residential
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Pending	
Energy Use Reduction Achieved:			up to 70%; designed to Passive House standards*			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum**			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Project voluntarily targeted performance equivalent to Passive House certification, equivalent to up to 70% energy use reduction.

**Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

31. O+O. 1611 & 1701 PURDY STREET. PARKCHESTER GARDENS

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
2039430199	HPD	HPD	PPC PURDY LLC	LL31/32	8/3/2023	No
Address		Community District		City Council District		
1701 PURDY ST, BRONX, NY 10462		(BX) 209 Parkchester / Soundview		(18) Bronx		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$111,127,039 (11%)	\$72,191,176	New construction		Data not available	R-Residential	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Complete	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e/yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

32. ELMCOR. 104-10 & 12 NORTHERN BLVD

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
4017190004	HPD	HPD	ELMCOR YOUTH & ADULT ACTIVITIES, INC.	LL31/32	12/18/2023	No
Address		Community District		City Council District		
104-10 NORTHERN BLVD, QUEENS, NY 11368		(QN) 403 Jackson Heights		(21) Queens		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$14,745,649 (74%)	\$9,950,680	New construction		Data not available	R-Residential	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold or Enterprise Green Communities	N/A		30%	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Pending	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e.yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

33. HELP. 273 SNEDIKER AVENUE. 515 BLAKE AVENUE BUILDING A

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
3037667501	HPD	HPD	HELP DEVELOPMENT CORPORATION	LL31/32	10/10/2023	No
Address		Community District		City Council District		
273 SNEDIKER AVE, BROOKLYN, NY 11207		(BK) 305 East New York / Starrett City		(42) Brooklyn		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$96,405,310 (20%)	\$67,485,424	New construction		Data not available	R-Residential	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction	Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study	
LEED Gold or Enterprise Green Communities	N/A	30%	N/A	N/A	N/A	
Project Outcomes						
Green Building Rating System Certification Achieved:			Enterprise Green Communities (NYC Overlay)		Certification Status: Pending	
Energy Use Reduction Achieved:			N/A			
Annual Energy Cost:			N/A			
Source EUI (kBtu/sq.ft./yr):			N/A			
Site EUI (kBtu/sq.ft./yr):			N/A			
Total Annual Energy Use (kWh/yr):			N/A			
Monthly Peak Electricity Demand (kW/mo):			N/A			
Annual Electricity Use (kWh/yr)			N/A			
Annual Gas Use (MMBtu/yr):			N/A			
Total Operational Carbon Emissions (kgCO2e/yr):			N/A			
Water Use Reduction Achieved:			30% minimum*			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*Per HPD Design Guidelines, all projects required to achieve Enterprise Green Communities certification with NYC Overlay must achieve minimum 30% reduction of indoor potable water consumption.

34. Q343 / P.S. 047 CHRIS GALAS RECONSTRUCTION

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
A00462306	SCA	SCA	N/A	LL31/32	9/1/2023	Yes
Address		Community District			City Council District	
9 POWER ROAD, QUEENS, NY 11693		(QN) 414 Rockaway / Broad Channel			(32) Queens	
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$49,941,000 (100%)	\$30,580,000	New construction			45,623 SF	E-Education
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Certified or NYC Green Schools Guide	50% reduction in source EUI from ASHRAE 90.1-2013 baseline OR maximum source EUI of 70 kBtu/ft2/yr		30%	Applicable	N/A	Applicable
Project Outcomes						
Green Building Rating System Certification Achieved:			NYC Green Schools Guide (43 points)		Certification Status: Pending	
Energy Use Reduction Achieved:			28% / 35%*			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			67.4 / 65**		27% / 30% reduction	
Site EUI (kBtu/sq.ft./yr):			26.4 / 24***		28% / 35% reduction	
Total Annual Energy Use (kWh/yr):			353,521 / 321,258 ****		139,861 / 172,124 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			Data not available			
Annual Electricity Use (kWh/yr)			353,521		125,621 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			0			
Total Operational Carbon Emissions (kgCO2e.yr):			92,673		34,911 kgCO2e.yr savings	
Water Use Reduction Achieved:			37%		190,085 gallons/yr savings	
Onsite Renewable Energy Achieved:			Yes		32,263 kWh/yr generated (9.13% of building's total annual energy use)	
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			Yes			

*Values shown indicate energy use reductions excluding / including onsite renewable energy generation.

**Values shown indicate source EUI excluding / including onsite renewable energy generation.

***Values shown indicate site EUI excluding / including onsite renewable energy generation.

****Values shown indicate total annual energy use excluding / including onsite renewable energy generation.

PROJECT EXEMPTIONS

OEC has the authority to grant exemptions to projects from provisions outlined in Charter Section 224.1. On behalf of the Mayor, OEC can grant exemptions if it is determined by the office that meeting a respective provisional standard on the part of a particular project is not in the public interest. The below projects represent the totality of exemptions of projects applicable to Charter Section 224.1 that were granted in FY24, their specifications, and related justifications. When evaluating an exemption request, OEC seeks to determine what standards can be reasonably met to promote and advance the objectives of the law.



PROJECTS GRANTED EXEMPTIONS IN FISCAL YEAR 2024

1. DSNY BX 9/10/11 - SOUTH LOT SWING SPACE

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Anticipated Completion Date	City-Owned
S248-423	DSNY	DSNY	N/A	LL51	6/30/2025	Yes
Address		Community District		City Council District		
530 Zerega Ave, Bronx, NY 10473		(BX) 209 Parkchester / Soundview		(18) Bronx		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$57,000,000 (100%)	\$40,000,000	New construction		Pending	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold	50% site EUI reduction OR maximum source EUI of 38 kBTU/sf/yr		30%	Applicable	Applicable	Applicable
Fully exempted	Partially exempted: Project will incorporate as many ECMs as feasible to reduce energy use to the greatest extent possible and report final energy use reduction achieved.		Partially exempted: Project will install efficient plumbing fixtures where feasible to reduce water use to the greatest extent possible and report final water use reduction.	Fully exempted	Fully exempted	Fully exempted

Justification: The project is a temporary, modularly constructed building required to serve as an urgent, interim, enabling facility for a larger permanent facility that will achieve full compliance. The modular construction type specified for this project based on schedule and budget constraints does not allow for the implementation of the sustainable design strategies that would be required to meet the full requirements of applicable provisions. OEC determined that the expansion of scope and associated increase in cost that would be required for this project to comply fully with the provisions of Section 224.1 would not be in the public's interest. By limiting this temporary project's scope and minimizing its cost, DSNY will be able to invest a greater portion of the overall project's budget and resources toward maximizing the environmental performance of a permanent facility to be constructed at 800 Zerega Ave. The project was granted exemptions from the applicable provisions as noted in the table above. The project will incorporate all feasible energy and water saving strategies and will be required to report final energy and water reductions to OEC at project's completion.

2. APOLLO THEATER RENOVATION PROJECT

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Anticipated Completion Date	City-Owned
N/A	N/A	N/A	Apollo Theater Foundation, Inc.	LL51	Spring 2026	No
Address		Community District		City Council District		
253 W 125th Street, New York, NY 10027		(MN) 110 Central Harlem		(9) Manhattan		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$50,000,000 (31%)	\$23,000,000	Substantial reconstruction; no envelope scope		64,500 SF	A-Assembly	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
LEED Gold	25% site EUI reduction from existing EUI		30%	N/A	N/A	N/A
<i>Partially exempted: Project will achieve LEED Silver Rating.</i>	<i>Partially exempted: Project will comply with prescriptive energy performance requirements of LEED v4.1, comply with HVAC and Lighting prescriptive provisions of NYCECC and report final energy use reduction.</i>		<i>Project anticipates full compliance with this provision.</i>	N/A	N/A	N/A

Justification: The project is a substantial reconstruction of an historic building, of which the façade and interior spaces are designated NYC Landmarks and therefore exempt from the New York City Energy Conservation Code, while subject to Landmark Preservation Commission (LPC) requirements. Due to required LPC limitations, there is no opportunity to modify the building's exterior envelope, and the ability to update interior spaces is limited. Additionally, the project scope of work does not include the full interior space of the existing building. Supporting documentation was provided demonstrating that the project's ability to implement sustainable design strategies is significantly constrained by the building's need to comply with LPC requirements. OEC determined that the expansion of scope and associated increase in cost that would be required for this project to comply fully with the provisions of Section 224.1 would not be in the public's interest. The project was granted exemptions from the applicable provisions as noted in the table above. The project will pursue voluntary compliance with applicable prescriptive sections of the NYCECC, will target compliance with all applicable prescriptive requirements of the ASHRAE 50% Advanced Energy Design Guide, and will be required to report final energy reduction to OEC at project's completion.

APPENDIX

OUTCOME DATA - PROJECTS COMPLETED PREVIOUS FISCAL YEARS

1. DOF - RELOCATION FROM 210 JORALEMON AND 345 ADAMS (FY19)*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
PW326DOF5	DOF	DCAS	N/A	LL86	10/25/2018	Yes
Address		Community District			City Council District	
375 Pearl St, NY / Lot#1001		(MN) 101 Financial District			(1) Manhattan	
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$16,442,945 (100%)	\$13,611,200	HVAC system installation or replacement			115,837 SF	B-Business
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2010		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			41%**			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			79.7		41% reduction	
Site EUI (kBtu/sq.ft./yr):			31.3		41% reduction	
Total Annual Energy Use (kWh/yr):			1,061,181		734,257 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			Data not available			
Annual Electricity Use (kWh/yr)			1,061,181		734,257 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			0			
Total Operational Carbon Emissions (kgCO2e/yr):			278,180		192,480 kgCO2e/yr savings	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

**Reduction is calculated using alternative metric of site EUI reduction compared to alternative baseline of national medium site EUI for offices (52.9 kBtu/sq.ft./yr).

2. MULTI-COMPONENT RENOVATIONS - EC 227 (FY21)*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
F175MC227	FDNY	FDNY	N/A	LL31/32	6/30/2021	Yes
Address		Community District		City Council District		
423 Ralph Ave BK 11233		(BK) 316 Brownsville		(41) Brooklyn		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$10,041,645 (100%)	\$9,446,276	HVAC system installation or replacement		8,440 SF	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2013		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			38%**			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			115.3		30% reduction	
Site EUI (kBtu/sq.ft./yr):			63.4		38% reduction	
Total Annual Energy Use (kWh/yr):			156,872		97,012 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			246		35% reduction	
Annual Electricity Use (kWh/yr)			80,309		14,731 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			261,244		280,756 MMBtu/yr savings	
Total Operational Carbon Emissions (kgCO2e.yr):			12,607,944		13,530,853 kgCO2e/yr savings	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

**Reduction is calculated using alternative metric of site EUI reduction compared to alternative baseline of existing performance.

3. CONSOLIDATION OF BROOKLYN DCP OFFICES AT 12 MTC (FY22)*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
BKLYNMTC	ACS	DCAS	N/A	LL31/32	10/15/2021	Yes
Address		Community District		City Council District		
12 Metrotech Center, Brooklyn / Lot#7502		(BK) 302 Fort Greene / Brooklyn Heights		(33) Brooklyn		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$11,735,237 (100%)	\$11,613,385	HVAC system installation or replacement		97,871 SF	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2010		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			30.8%**			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			63.2		69% reduction	
Site EUI (kBtu/sq.ft./yr):			37.7		53% reduction	
Total Annual Energy Use (kWh/yr):			1,080,809		1,239,096 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			Data not available			
Annual Electricity Use (kWh/yr)			710,886			
Annual Gas Use (MMBtu/yr):			1,262.5			
Total Operational Carbon Emissions (kgCO2e.yr):			247,181		558,467 kgCO2e/yr savings	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

**Reduction is calculated using alternative metric of site EUI reduction compared to alternative baseline of base building site EUI (80.9 kBtu/sq.ft./yr) / ASHRAE 90.1-2013 minimum equipment efficiency rates.

4. MULTI-COMPONENT RENOVATIONS - EC 253 (FY22)*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
F175MC253	FDNY	FDNY	N/A	LL31/32	6/30/2022	Yes
Address		Community District		City Council District		
2429 86th St Brooklyn, NY 11214		(BK) 311 Bensonhurst		(43) Brooklyn		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$10,321,000 (100%)	\$9,850,000	HVAC system installation or replacement		5,776 SF	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2013		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			40%**			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			164.2		33% reduction	
Site EUI (kBtu/sq.ft./yr):			95.2		40% reduction	
Total Annual Energy Use (kWh/yr):			161,198		108,621 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			168		35% reduction	
Annual Electricity Use (kWh/yr)			72,501		13,299 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			302,648		325,252 MMBtu/yr savings	
Total Operational Carbon Emissions (kgCO2e.yr):			14,600,757		15,674,331 kgCO2e/yr savings	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

**Reduction is calculated using alternative metric of site EUI reduction compared to alternative baseline of existing performance.

5. EMS 20 RENOVATION (FY22)*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
F175EMS20	FDNY	FDNY	N/A	LL31/32	6/30/2022	Yes
Address		Community District		City Council District		
1400 Pelham Pkwy Bronx, NY 10461		(BX) 211 Morris Park / Bronxdale		(13) Bronx		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$8,053,184 (100%)	\$7,724,361	HVAC system installation or replacement		12,500 SF	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2013		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			32%**			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			201.5		25% reduction	
Site EUI (kBtu/sq.ft./yr):			107.9		32% reduction	
Total Annual Energy Use (kWh/yr):			395,214		184,454 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			364		35% reduction	
Annual Electricity Use (kWh/yr)			215,358		30,935 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			613,697		523,831 MMBtu/yr savings	
Total Operational Carbon Emissions (kgCO2e.yr):			29,624,723		25,246,640 kgCO2e/yr savings	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

**Reduction is calculated using alternative metric of site EUI reduction compared to alternative baseline of existing performance.

6. MULTI-COMPONENT RENOVATIONS - EC 44 (FY22)*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
F175MCE44	FDNY	FDNY	N/A	LL31/32	6/30/2022	Yes
Address		Community District		City Council District		
221 E 75th St New York, NY 10021		(MN) 108 Upper East Side		(5) Manhattan		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$6,246,000 (100%)	\$5,976,000	HVAC system installation or replacement		6,162 SF	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2013		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			3%**			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			218.7		3% reduction	
Site EUI (kBtu/sq.ft./yr):			133.4		3% reduction	
Total Annual Energy Use (kWh/yr):			240,856		6,555 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			180		35% reduction	
Annual Electricity Use (kWh/yr)			94,710		2,210 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			498,673		14,827 MMBtu/yr savings	
Total Operational Carbon Emissions (kgCO2e.yr):			24,051,174		714,968 kgCO2e/yr savings	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

**Reduction is calculated using alternative metric of site EUI reduction compared to alternative baseline of existing performance.

7. MULTI-COMPONENT RENOVATIONS - EC 285 (FY22)*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
F175MC285	FDNY	FDNY	N/A	LL31/32	6/30/2022	Yes
Address		Community District			City Council District	
103-17 98th St Queens, NY 11417		(QN) 410 South Ozone Park / Howard Beach			(32) Queens	
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type			Gross Floor Area	Occupancy Group
\$5,474,000 (100%)	\$5,069,000	HVAC system installation or replacement			10,112 SF	B-Business
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2013		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			12%**			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			159.6		12% reduction	
Site EUI (kBtu/sq.ft./yr):			104		7% reduction	
Total Annual Energy Use (kWh/yr):			308,298		23,449 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			295		35% reduction	
Annual Electricity Use (kWh/yr)			99,456		28,344 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			712,602		16,702 MMBtu/yr increase	
Total Operational Carbon Emissions (kgCO2e/yr):			34,359,641		797,236 kgCO2e/yr increase	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

**Reduction is calculated using alternative metric of source EUI reduction compared to alternative baseline of existing performance.

8. FEMALE FIREFIGHTER TOILET UPGRADE - EC 24 (FY22)*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
F175TOI24	FDNY	FDNY	N/A	LL31/32	6/30/2022	Yes
Address		Community District		City Council District		
227 6th Ave New York, NY 10014		(MN) 102 Greenwich Village / Soho		(3) Manhattan		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$3,675,000 (100%)	\$2,388,800	HVAC system installation or replacement		9,368 SF	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2013		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			10%**			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			232.5		10% reduction	
Site EUI (kBtu/sq.ft./yr):			149.1		6% reduction	
Total Annual Energy Use (kWh/yr):			409,240		27,451 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			273		35% reduction	
Annual Electricity Use (kWh/yr)			139,029		27,451 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			922,000		0 MMBtu/yr savings	
Total Operational Carbon Emissions (kgCO2e.yr):			44,458,954		7,196 kgCO2e/yr increase	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

**Reduction is calculated using alternative metric of source EUI reduction compared to alternative baseline of existing performance.

9. MULTI-COMPONENT RENOVATIONS - EC 224 (FY23)*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
F175MC224	FDNY	FDNY	N/A	LL31/32	11/21/2022	Yes
Address		Community District		City Council District		
274 Hicks St Brooklyn, NY 11201		(BK) 302 Fort Greene / Brooklyn Heights		(33) Brooklyn		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$10,162,000 (100%)	\$10,144,402	HVAC system installation or replacement		5,328 SF	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2013		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			41%**			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			97.0		34% reduction	
Site EUI (kBtu/sq.ft./yr):			61.9		41% reduction	
Total Annual Energy Use (kWh/yr):			96,708		65,870 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			155		35% reduction	
Annual Electricity Use (kWh/yr)			33,247		4,776 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			216,538		208,462 MMBtu/yr savings	
Total Operational Carbon Emissions (kgCO2e.yr):			10,441,621		10,045,099 kgCO2e/yr savings	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

**Reduction is calculated using alternative metric of site EUI reduction compared to alternative baseline of existing performance.

10. MULTI-COMPONENT RENOVATIONS - EC 237 (FY23)*

Project Information						
Record / FMS ID	Sponsor Agency	Managing Agency	Owner Organization (Non-City Owned)	Applicable Law	Completion Date	City-Owned
F175237MC	FDNY	FDNY	N/A	LL31/32	6/30/2023	Yes
Address		Community District		City Council District		
43 Morgan Ave Brooklyn, NY 11237		(BK) 301 Greenpoint / Williamsburg		(34) Brooklyn / Queens		
Total Budget (% City-Funded)	Estimated Construction Cost	Project Type		Gross Floor Area	Occupancy Group	
\$7,576,000 (100%)	\$7,029,000	HVAC system installation or replacement		5,810 SF	B-Business	
Applicable Provisions						
Green Building Rating System Certification	Energy Use Reduction		Water Use Reduction	Onsite Renewable Energy Alt Study	Net Zero Building Alt Study	Green Infrastructure Alt Study
N/A	5% energy cost reduction from ASHRAE 90.1-2013		N/A	N/A	N/A	N/A
Project Outcomes						
Green Building Rating System Certification Achieved:			N/A		Certification Status: N/A	
Energy Use Reduction Achieved:			36%**			
Annual Energy Cost:			Data not available			
Source EUI (kBtu/sq.ft./yr):			134.9		29% reduction	
Site EUI (kBtu/sq.ft./yr):			71.2		36% reduction	
Total Annual Energy Use (kWh/yr):			121,292		69,562 kWh/yr savings	
Monthly Peak Electricity Demand (kW/mo):			169		35% reduction	
Annual Electricity Use (kWh/yr)			68,207		12,511 kWh/yr savings	
Annual Gas Use (MMBtu/yr):			181,136		194,664 MMBtu/yr savings	
Total Operational Carbon Emissions (kgCO2e.yr):			8,745,101		9,382,326 kgCO2e/yr savings	
Water Use Reduction Achieved:			N/A			
Onsite Renewable Energy Achieved:			N/A			
Net Zero Energy Building Achieved:			N/A			
Green Infrastructure Achieved:			N/A			

*This project is in "Retroactive Exemption Status"

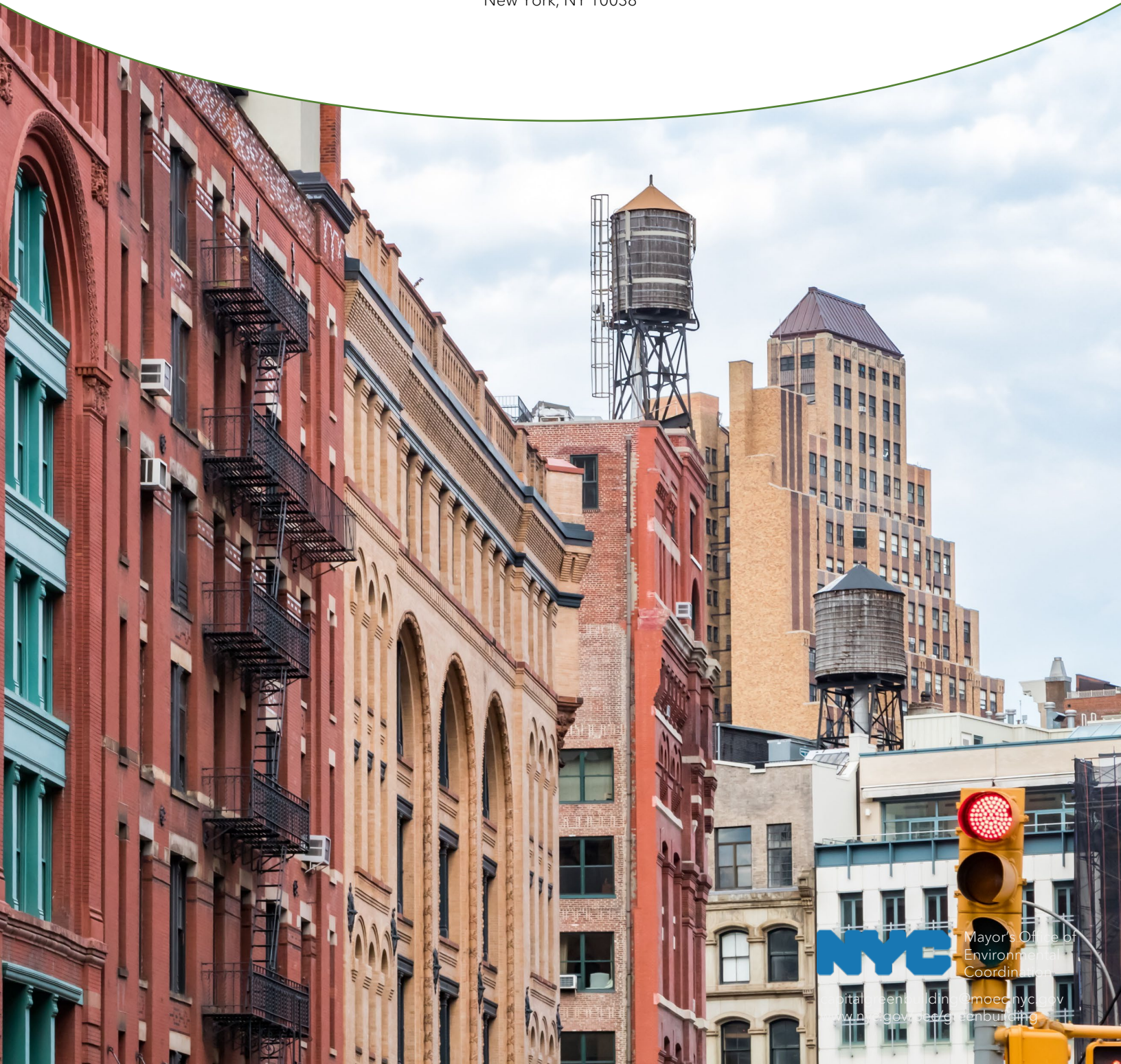
**Reduction is calculated using alternative metric of site EUI reduction compared to alternative baseline of existing performance.

This page is intentionally left blank

Fiscal Year 2024 Annual Compliance Report prepared by the
Mayor's Office of Environmental Coordination

Hilary Semel, Director and General Counsel
Esther Brunner, Deputy Director
James Wilson, Senior Policy Advisor

100 Gold Street
New York, NY 10038



NYC

Mayor's Office of
Environmental
Coordination

digitalcenter@doec.nyc.gov
www.nyc.gov/design/building