User Guide

Local Law 97 Combined Reports



Local Law 97 Combined Reports: Background



What is a combined report?

- Multiple buildings submitted together under a single DOB NOW filing fee & registered design professional (RDP) attestation.
 - Buildings following Article 321 (PECMs) are only able to submit a combined DOB NOW filing fee and must submit separate attestations and BEAM reports.

Conditions for buildings submitting a combined report:

- i) Have the same owner;
- ii) Are on the same lot or adjacent lots; and
- iii) Follow the same Local Law 97 (LL97) compliance pathway.

Combined reports must still show **separate calculations** for each building's emissions and emissions limit calculations, **UNLESS** the buildings also share energy service, in which case such buildings' emissions and emissions limit calculations may be aggregated.

Combined reports are only applicable for the first compliance period (CY 2024-2029)

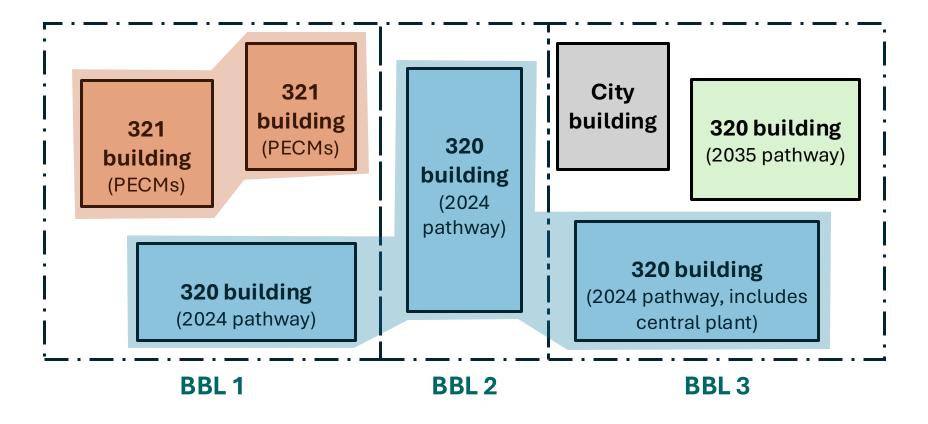
Local Law 97 (LL97) Compliance Report Submission Process



Local Law 97 Combined Reports: Background

BEAM

Combined Reports: Multiple Buildings, Same Owner





Local Law 97 Combined Reports: Aggregated Reporting



- What is an aggregate report?
 - A combined report option where multiple buildings:
 - Combine their emissions limits into one total limit or
 - Combine their annual emissions into one total emissions value
- Compliance is assessed at the aggregate level (Parent Property in ESPM)
 - Compliant:
 - Total **aggregate annual emissions** ≤ Total **aggregate emissions limit**
 - Not Compliant:
 - Total aggregate annual emissions > Total aggregate emissions limit
 - If not compliant, penalties are issued at the BIN level

Aggregated reporting is only applicable to Article 320 and Article 321 (2030 Pathway)



Local Law 97 Combined Reports: Aggregated Reporting

BEAM

Aggregated Reporting can be used under Article 320 and Article 321 (2030 Pathway) via the following options:

- Aggregate Report (All Buildings Report Together)
 - 1 BBL, multiple BINs
 - Multiple adjacent BBLs, multiple BINs
- **Mixed Reporting** (contact DOB for Case Manager) (Some Buildings Aggregate, Others File Separately or Are Exempt)
 - 1 BBL, multiple BINs → Can remove one or more BINs from aggregate emissions
 - Multiple adjacent BBLs, multiple BINs → Can remove one or more BINs from aggregate emissions

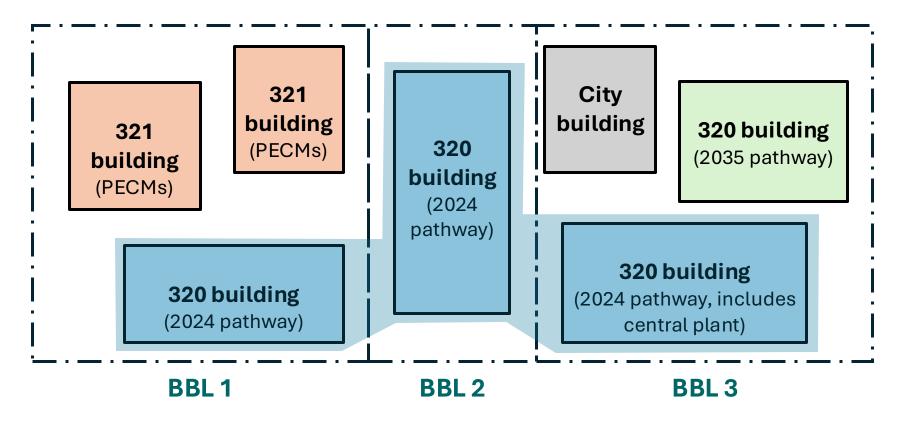




Local Law 97 Combined Reports: Article 320 and Article 321 (2030 Pathway)



- The Article 320 (2024 Pathway) buildings share energy service and may submit an Aggregate Report with aggregated emissions.
 - Taken as a whole, the three BBLs constitute Mixed Reporting since they cannot all be aggregated.





Local Law 97 Combined Reports: Article 320 and Article 321 (2030 Pathway)



- Step 1: <u>DOB NOW</u> Filing Fee Payment
 - Identify exact BBLs and BINs in the combined report
- Step 2: Configure ESPM Campus Property
 - List all Borough Block Lot (BBL(s)) and Building Identification Number (BIN(s)) in the Parent Property
 - Energy consumption is pulled in from the Parent level only, not the child property
 - List each BIN (One BIN per Building) as an individual Child Property
 - For each BIN, specify Property Type & Gross Floor Area (GFA) as granularly as possible.
- Step 3: Share ESPM data with NYC
 - Data will pull into BEAM and create a profile for the "combined report" in BEAM
- Step 4: BEAM Assesses Auto-Proration of Emissions by BIN
 - BBL (Parent) energy/emissions apportioned automatically based on weighted emissions limits per BIN
 - **BIN-level emissions limit** = GFA × property type emissions factor



Local Law 97 Combined Reports: Article 320 and Article 321 (2030 Pathway)



- Step 5: RDP Review of BIN-level Emissions & Adjustments
 - RDP reviews auto-proration of BIN level emissions, if RDP agrees, proceed to Step 7
 - If RDP disagrees:
 - •Use <u>Ticket #07. LL97 Block Proration</u> to manually adjust the percentage of total emissions (in tCO2e) per BIN based on the energy use of each BIN
 - For further precision, contact DOB for case manager assistance (assigned for complex campuses)
- Step 6 (optional): Deductions & Alternative Methodologies
 - (Choose one level: Aggregate or Building level, never both)
 - Aggregate-level deductions → <u>Ticket #6a Aggregate Deductions</u> <u>OR</u>
 - Building-level deductions → <u>Ticket #06. LL97 Deductions and Alternatives to Calculating</u>
 Annual Building Emissions
 - If Fuel Cell and/or Beneficial Electrification deductions are taken, you <u>must</u> submit individual Ticket #6
- Step 7: Final Attestation
 - <u>Ticket #15. Aggregate Emissions and Emissions Limit Attestation</u>

Please consult the <u>User Guide for Deductions & Alternatives</u> prior to submitting Ticket #06 LL97 Deductions and Alternatives to Calculating Annual Building Emissions



Local Law 97 Combined Reports: Article 321 (PECMs)

BEAM

Compliance is assessed at the BIN level:

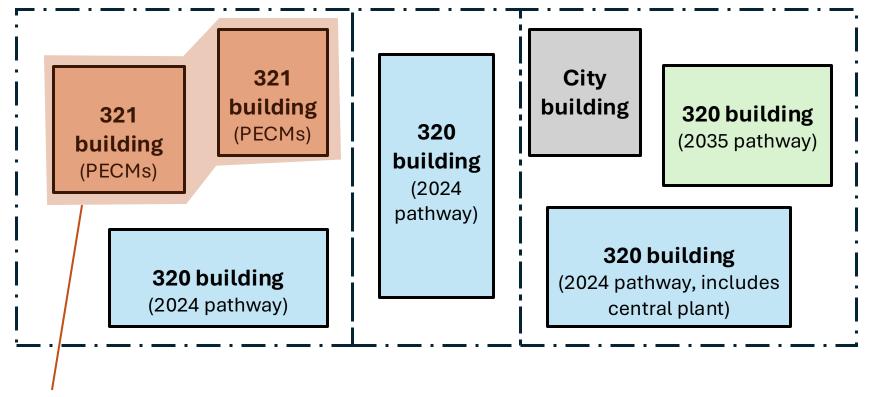
- Multiple BINs under a single or multiple adjacent BBLs.
- ESPM data and aggregated data is not an option unless reporting for LL84.
- Step 1: **DOB NOW** Filing Fee Payment
 - Identify exact BBLs and BINs in the combined report
- Step 2:
 - Each BIN must submit a separate report
 - Individual <u>Ticket #05. LL97 Compliance</u>
 <u>Report for Article 321</u> submission
 - Use the same DOB NOW payment confirmation number for each report
 - Individual <u>PECM template</u> & <u>attestation</u>



Please consult the Article 321 Compliance Report (Prescriptive Pathway) User Guide prior to submitting Ticket #05 LL97 Compliance Report



Local Law 97 Combined Reports: Article 321 (PECMs)



Combined 321 report: single fee but separate BEAM ticket submissions



DOB NOW Filing Fees



Local Law 97 Combined Reports: DOB NOW Filing Fees (Article 320)



- Simple fee means the \$210 fee for "Article 320 Simple Reports" per 1 RCNY §101-03.
- Complex fee means the \$615 fee for "Article 320 Complex Reports" fee per 1 RCNY §101-03.
 - Complex fee is triggered when filing a combined report OR adding any deduction/alternative methodology to calculated emissions.
- Additional Fees are added below and are a flat fee regardless of whether the submitter is filing a Combined or Simple Report
 - 320 Penalty Mitigation Filing Fees:
 - Good Faith Efforts: \$950
 - 320.7 Adjustment Filing Fees:
 - RCNY § 103-12 (b) External Constraints: \$3,540
 - RCNY § 103-12 (c)(3) Financial Constraint: \$690
 - RCNY § 103-12 (c)(4) Financial Constraint: \$300
 - Extension Request Fee:
 - RCNY §101-03: \$60



Local Law 97 Combined Reports: DOB NOW Filing Fees (Article 321)



- Compliance Report fee means the \$210 fee for "Article 321 Compliance Report "per 1 RCNY §101-03.
 - No complex fee is triggered when filing a combined report OR adding any deduction/alternative methodology to calculated emissions.
- Additional Fees are added below and are a flat fee regardless of whether the submitter is filing a Combined or Single Report
 - 321 Penalty Mitigation Filing Fees:
 - Mediated Resolution: \$800
 - 320.7 Adjustment Filing Fees:
 - RCNY § 103-12 (c)(3) Financial Constraint: \$690
 - RCNY § 103-12 (c)(4) Financial Constraint: \$300
 - Extension Request Fee:
 - RCNY §101-03: \$60





The **Owner, Owners Representative**, and **Service Provider** (RDP/RCxA) **email** addresses **must be** provided in the DOB NOW Filing Fee process.

- These **3 email addresses** are the only way to **access** your building profile in **BEAM**.
- While you may be able to create a BEAM account without submitting a DOB NOW filing fee, applicable building information will **not** be present in your building profile.
- The **BEAM account** must be **created** using **one of the three email addresses** identified in the LL97 DOB NOW Fee portal associated with the BIN/BBL.

Email addresses entered in DOB NOW will serve as the **only** email addresses to view building profile in BEAM.

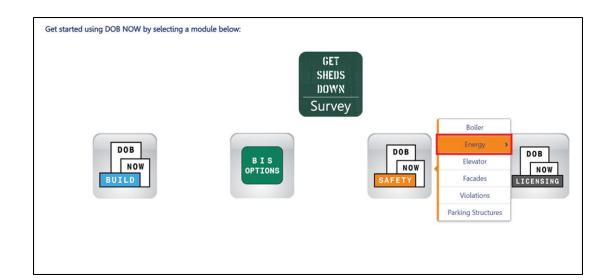
- Owner
- Owner Representative
- Service Provider (RDP/RCxA)

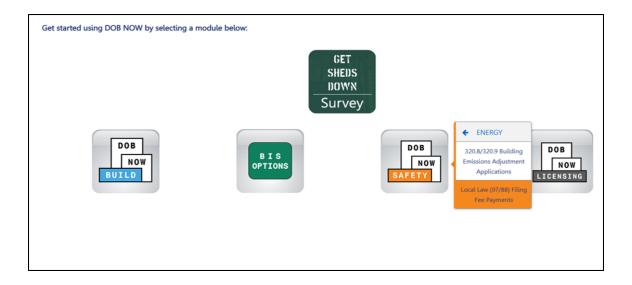
DOB NOW Filing Fee Payment information and submitted emails are transferred to BEAM on a nightly basis. It is not possible to complete a BEAM report in one day.





- Navigate to the DOB Now login page at nyc.gov/dobnow, enter your NYC.ID email address in the Email field, and select Login. If you need to create an NYC.ID account, select Create Account or use the DOB NOW User Guide for step-by-step instructions.
- After logging into DOB NOW, the Welcome page displays. Hover over DOB NOW: Safety and click Energy.
- From the Energy sub-menu, select Local Law 97/88 Filing Fee Payments.









On the Local Law Payments dashboard, select +Local Law 97 Payment.



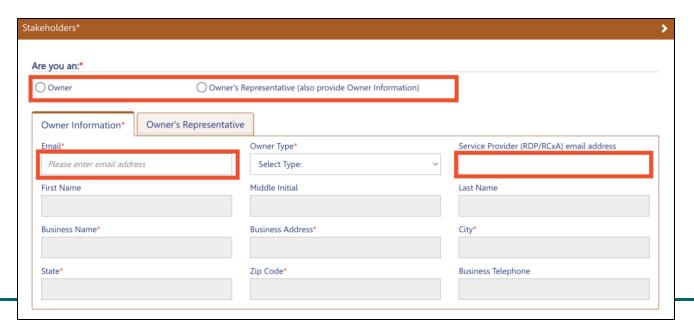




In the **Stakeholders** section, select your role: **Owner** or **Owner's Representative**. The information of the logged in user will auto-populate in the selected section. **Owner** information is required.

- To change the name or address, select Manage/Associate Licenses from the person icon in the top right corner of the screen.
- If the logged in user is an Owner's Representative, enter the email address associated with the NYC.ID account of the owner on the Owner Information tab. The grayed-out fields will auto-populate from the DOB NOW profile associated with the NYC.ID account.

NOTE: To submit a compliance report in BEAM, you must first pay your filing fee and create an account in BEAM using **one of the following emails provided here: Owner, Owner's Representative, or Service Provider (RDP/RCxA).** Only these emails will allow you to access your building profile in BEAM. You **must** add all three email addresses by clicking either the Owner information or the Owner's Representative tabs.

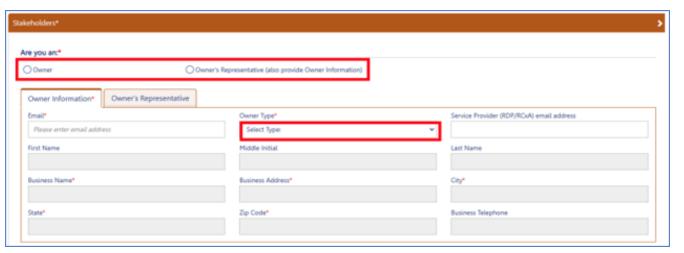






Under Owner Information, select Owner Type.

- The following owner types are fee exempt:
 - 1. Buildings owned by a not-for-profit corporation that is used exclusively for educational, charitable and/or religious purposes,
 - Buildings owned by a Federal, State, City or foreign government.
- Fee-exempt owners are exempt from payment but still must complete these steps to get the Payment Confirmation Number to be entered in the BEAM Reporting Portal.
 - If a fee exempt owner type is selected, the **NYC Department of Finance Property Information** must indicate that the **Tentative or Final Assessment Roll** assessed value is **zero**. Go to nyc.gov/nycproperty to **print proof** of exemption and upload it in the Reporting Portal with your report.







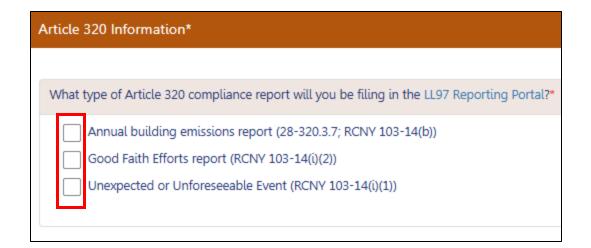
- Select the Local Law 97 article pertinent to your property
- Select "Yes" I am submitting a compliance report
- Select your reporting year







- Select all options applicable to your property, there are different options for Article 320 and 321.
 - If you selected Article 320 proceed to the next slide.
 - If you selected Article 321 proceed to slide 21.









- If selecting Article 320 will enable you to report any Alternatives or Deductions for calculating emissions.
 - **NOTE:** A \$615 complex fee is automatically triggered when filing a combined report with multiple BINs. Selecting any alternatives or deductions below will not trigger an additional fee if you are filing a combined report, it is included in the \$615 complex fee.

Select all that apply to the Article 320*							
Shares Energy Service (RCNY 103-14 (b)(4))	Time of Use Methodology (RCNY 103-14 (d)(3)(iii))						
Beneficial Electrification (RCNY 103-14 (d)(3)(vii))	Qualified generation facilities (RCNY 103-14 (d)(3)(vi)(e))						
Distributed Energy Resources (i.e., solar, storage, fuel cell) (RCNY 103-14 (d)(3)(vi); RCNY 103-14(e)(2))	None						





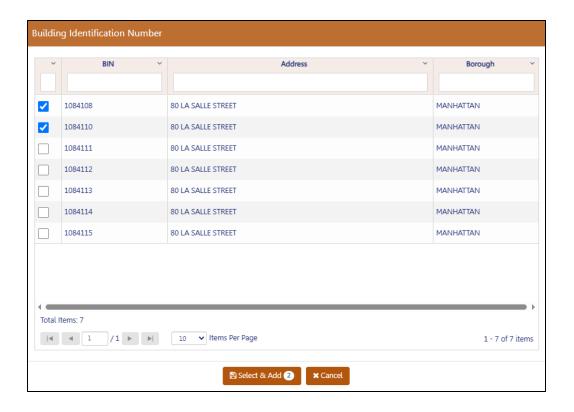
• In the Property Information section, enter the Borough, Block and Lot and click Search & Add.







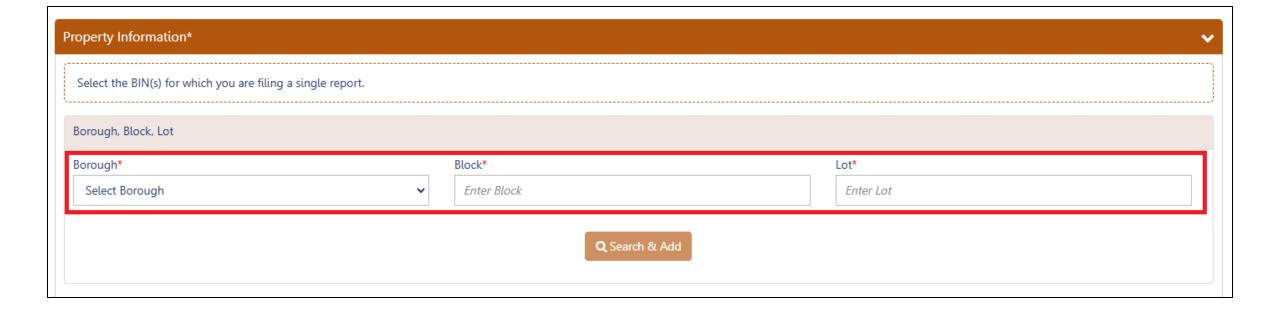
- In the Building Identification Number pop-up window, check the box(es) by the BIN(s) for this payment then
 click Select & Add.
 - If you are adding more BINs than the site allows contact <u>BEAM_LL97@buildings.nyc.gov</u>.







 If adding additional BBLs you will repeat this process and enter the Borough, Block and Lot and click Search & Add.







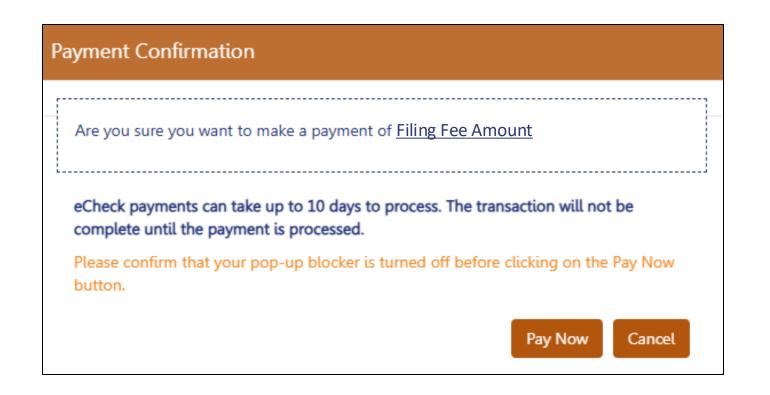
- The property information will then be listed in a grid under the Search & Add button and can be removed by selecting the trash icon. If selections are changed in the Transaction Information section after an address has been added, the system will remove the address and it will need to be re-entered.
 - Find that two BBLs and three BINs can be displayed.
- Select **Yes** to confirm the BIN(s) has either a single owner or the property is a co-op or condo.
 - Enter any Related Payment Confirmation Number (any payment that has already been processed in DOB NOW: Safety for the same property)







- The Proceed to Pay button will display the payment amount. Click Proceed to Pay and then Pay Now.
- A **CityPay window** will open in a new window/tab where payment is made by selecting the Check or Credit Card tab. See the <u>DOB NOW Payments CityPay Manual</u> for step-by-step instructions.



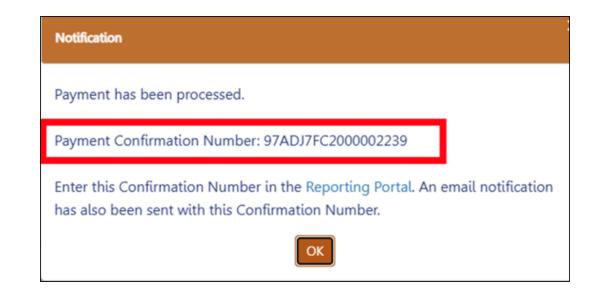
Combined Report Fees

- Article 320 Combined Compliance Report:
 "Complex fee" \$615 fee per 1 RCNY \$101-03.
- Article 321 Combined Compliance Report: \$210 fee per 1 RCNY \$101-03.





- After payment is submitted in City Pay, receipt details will be provided that show a receipt number. This is NOT
 the number to be entered into the BEAM Reporting Portal.
- Return to the DOB NOW window. For credit card/Paypal/Venmo payments, you will see a notification with a
 Payment Confirmation Number. This is the number to be submitted in the Reporting Portal. It will also be sent
 to you by email.
 - For payments by eCheck, the status of the transaction will change to Pending Payment Verification.
 - The **Payment Confirmation Number** will be sent by email when the payment clears (**up to 10 business days** after it is submitted).
 - Your data will not be logged in BEAM until:
 - The payment clears; and
 - The status on DOB NOW no longer says "pending"; and
 - You have a payment confirmation number.





ESPM



Local Law 97 Combined Reports: ESPM Configuration



Articles 320 & 321 (2030 Pathway) Compliance Reports **require annual energy use data be uploaded from Energy Star Portfolio Manager (ESPM) into BEAM**. This process includes:

- Benchmarking on ESPM, including account creation, adding properties, and uploading utility data.
- Sharing ESPM data with BEAM, including connecting with NYC DOB on ESPM and sharing your property to BEAM.

Covered buildings subject to LL84 benchmarking will have already been recording energy consumption via ESPM since 2013. Buildings that are covered under LL97 but not covered under LL84 will need to start using ESPM. Detailed information about how to use ESPM can be found in the <u>ESPM User Guide</u>.

Once connected, you can view your property energy use data in BEAM by visiting the **Inventory** page and selecting the **View by Property** tab.



Local Law 97 Combined Reports: ESPM Configuration



- Standalone Property Single building (BIN) on a single BBL only.
 - Standalone property submissions will **not** be accepted for:
 - A single BBL with multiple BINs
 - Multiple BBLs with multiple BINs



Local Law 97 Combined Reports: ESPM Configuration



• Campuses – Single BBL with multiple BINs and multiple BBLs with multiple BINs must be reported as a campus.

Parent property

- Standard IDs: Must include all the child properties' BBLs and BINs.
 - Semi-colon (;) to separate the BBLs and BINs in standard ID fields.
 - No spaces or other symbols in the standard ID fields.
- All child properties' data must be aggregated on the parent level.
 - Energy and water usage, GFA, number of buildings, number of active meters, etc.

Child property

- One BIN (One BIN per Building) per child property with the specific building details.
 - Building's GFA and Property Use for each BIN.

One BBL with multiple BINs

Portfolio Manager Property ID	Property Name	Portfolio Manager Parent Property ID	Parent Property Name	Standard ID - City/Town ID	NYC Building Identification Number (BIN)
33941880	Parent Property	33941880	Parent Property	3001230001	3697552;3697553
33941892	Child Property 1	33941880	Parent Property	3001230001	3697552
33941893	Child Property 2	33941880	Parent Property	3001230001	3697553

Multiple BBLs with multiple BINs

Portfolio Manager Property ID	Property Name	Portfolio Manager Parent Property ID	Parent Property Name	Standard ID - City/Town ID	NYC Building Identification Number (BIN)
				3001230001;	3697552;3697553
33941880	Parent Property	33941880	Parent Property	3001230002	;3697554
33941892	Child Property 1	33941880	Parent Property	3001230001	3697552
33941893	Child Property 2	33941880	Parent Property	3001230001	3697553
33941894	Child Property 3	33941880	Parent Property	3001230002	3697554



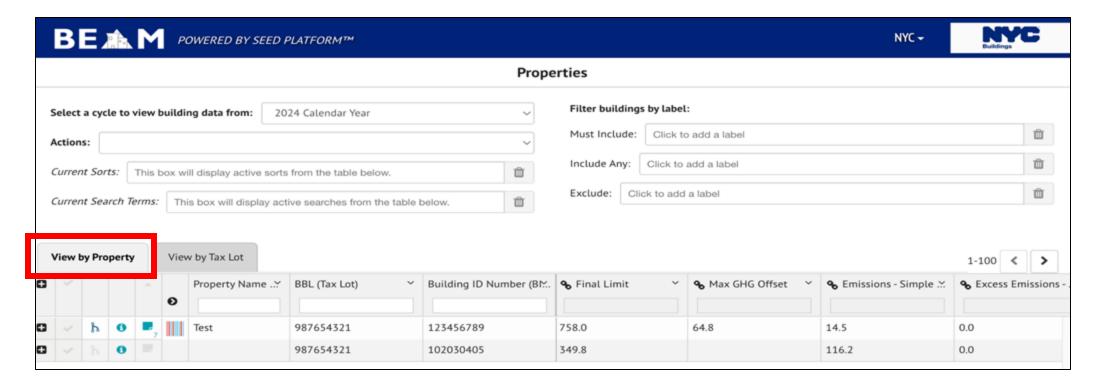
BEAM



Local Law 97 Combined Reports: BEAM Navigation



- Login to BEAM at <u>nyc.beam-portal.org</u>, you will automatically be brought into your building inventory.
 - If you do not have a BEAM account, please follow the steps in the <u>BEAM User Guide</u>.
- In your building inventory the default view is "View by Property" which shows BIN level data.
- Navigate to "View by Tax Lot" to show BBL level data.

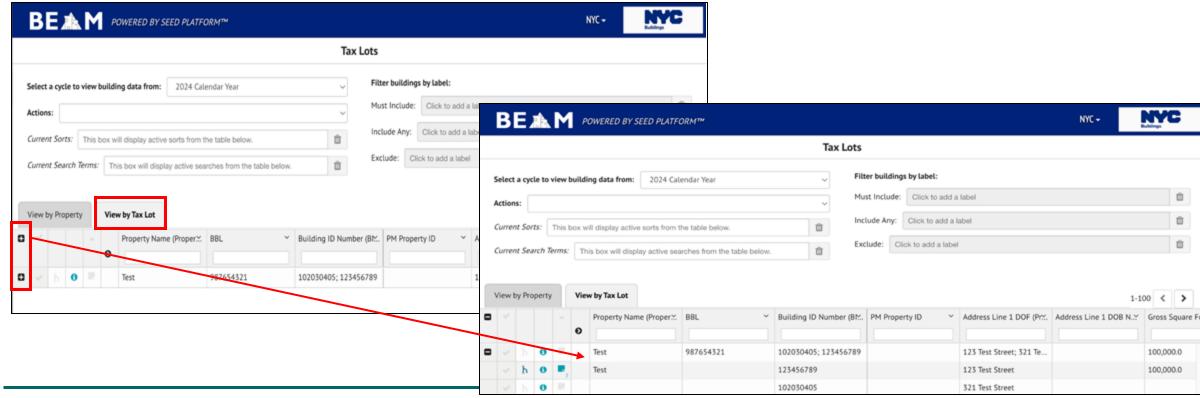




Local Law 97 Combined Reports: BEAM Navigation



- When you switch to "View by Tax Lot" Tab. Individual rows that depict each BIN will be replaced with one row with all containing all BINs associated with a BBL.
- If you click plus the plus icons on the left side of the inventory this will expand your BBL level data to show all BINs associated with the BBL.

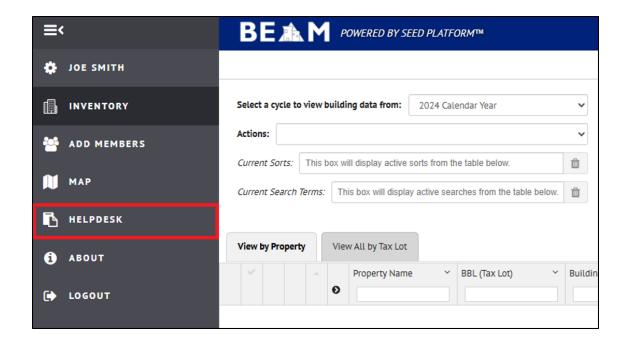


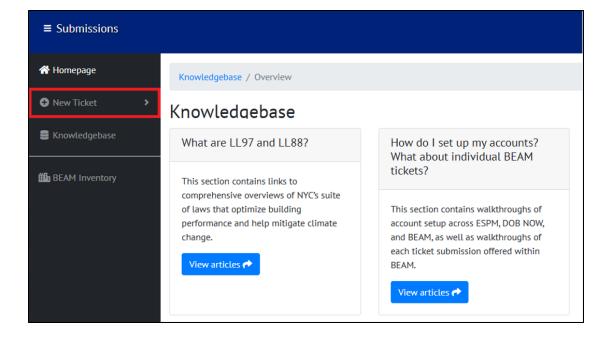


Local Law 97 Combined Reports: BEAM Navigation



 To create a ticket, navigate to the left sidebar and click Helpdesk. Then again from the left sidebar, click New Ticket.







Article 321 (Prescriptive Pathway) - <u>Ticket #05. LL97 Compliance Report for Article 321</u>

05. LL97 Compliance Report (Article 321)



Covered buildings as defined by Article 321 can use this ticket to demonstrate compliance with:

- §28-321.2.1, Energy compliant buildings (Performance-based pathway showing compliance with 2030 emissions limits), OR
- §28-321.2.2 Prescriptive Energy Conservation Measures (Prescriptive pathway demonstrating installation of PECMs).

This ticket pertains to a covered building that is:

- · More than 35% rent-regulated, or
- · A house of worship, or
- · Section 8 housing, or
- An HDFC meeting Article 321 specifications

Please consult the Article 321 Prescriptive Pathway Guide prior to submitting Ticket #05. LL97 Compliance Report

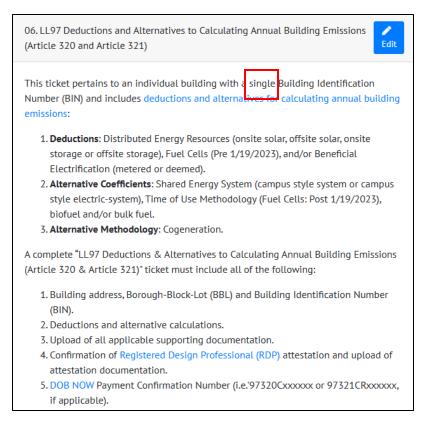


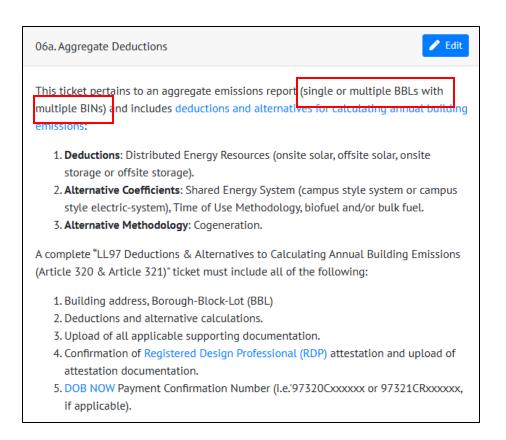
Local Law 97 Combined Reports: Ticket #6 & #6a (Optional)

BEAM

Deductions or Alternative Methodologies can be applied at the <u>Building Level</u> (<u>Ticket #06. LL97 Deductions and Alternatives to Calculating Annual Building Emissions</u>) OR at <u>Aggregate Level</u> (<u>Ticket #06a. Aggregate Deduction</u>)

NOTE: Choose only one method (building level or aggregate level)





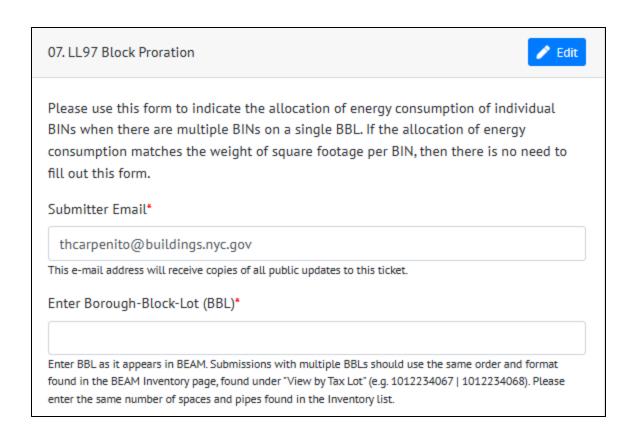
Please consult the <u>User Guide for Deductions & Alternatives</u> prior to submitting Ticket #06. LL97 Deductions and Alternatives to Calculating Annual Building Emissions

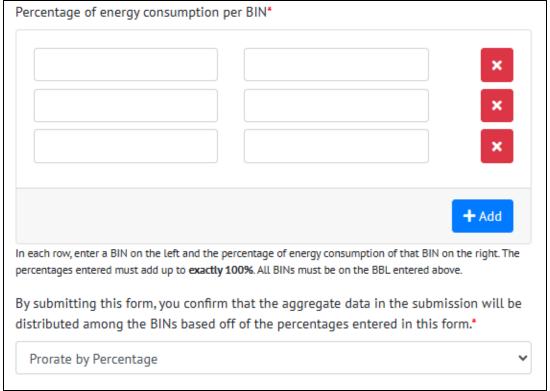


Local Law 97 Combined Reports: Ticket #7 (Optional)



In this ticket an RDP can adjust BIN-level emissions by assigning percentage of energy for each BIN



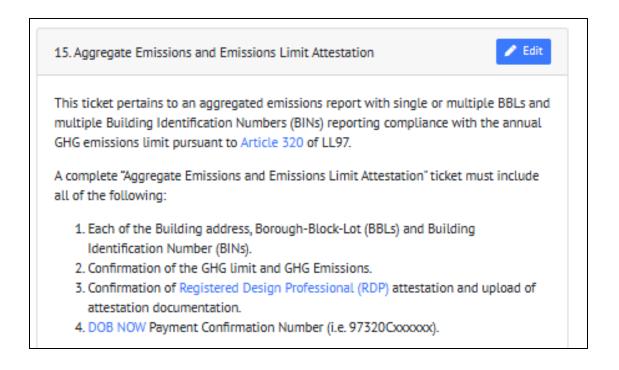


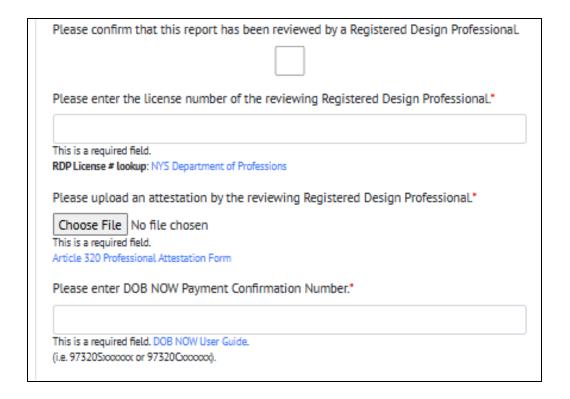


Local Law 97 Combined Reports: Ticket #15 (Required)



- RDPs must attest to the aggregated annual emissions and aggregated limit.
 - This **must** be done after applying any deductions, block proration, or more granular limits.







Local Law 97 Combined Reports: Ticket #15 (Required)



- Upload the appropriate supporting documentation for your combined report.
 - Site plan diagram(s) showing all buildings sharing energy service, including BIN information, meter locations, and fuel types, as indicated in the schematic in the Article 320 Info Guide Section III.C

Schematic Example:

