



INDUSTRY PORTAL STEP-BY-STEP GUIDE

Complete an Energy Submission

The following Step-by-Step Guide will outline the steps applicable to completing an Energy Submission in DOB NOW: Build.

HELPFUL LINKS

YouTube.com/DOBNOW

NYC.gov/DOBNOWINFO

NYC.gov/DOBNOWHELP

f)(Y) @NYCBuildings

Contents

Enter the Plans/Work (PW1) Information ______ Error! Bookmark not defined.

Overview

This step-by-step guide will provide applicants with a systematic understanding of how to complete an Energy Submission DOB NOW: *Build*.

The DOB NOW: *Build* system is an all-inclusive, integrated system for Job Filings, permits, and submitting requests. DOB NOW: *Build* is a one-stop-shop (System).

Requirements

- Energy Submissions are required for the following Work Types:
 - o Boiler Equipment
 - Foundation
 - General Construction
 - Mechanical Systems
 - Plumbing
- Energy Submission is always required for **New Building** Job Filings.
- For New Building with Existing Elements to Remain and Alteration-CO Job Filings, Energy Submissions are required when:
 - The building is **NOT** a historical building.
 - The job includes building **enlargement**.
- In addition to the two requirements above, additional questions are asked in the NYCECC Energy Compliance section of the PW1 tab to determine if Alteration Job Filings require Energy Submission. For more details, see the Completing the PW1 Step-by-Step Guide.
- Energy Submissions for Job Filings that are Standard Plan Review will go through a separate Energy review.
- Professional Certification QA Administrators will review both the Job Filing and the Energy Submission for those filings.
- If a Subsequent Job Filing has one of the five Energy Work Types, an updated Energy Submission must be filed.

SYSTEM GUIDELINES

- 1. Fields with a red asterisk (*) are required and must be completed.
- 2. Grayed-out fields are Read-Only or are auto-populated by the system.
- 3. Depending on the size of your screen or browser you may have to use the scroll bar to view more options or full fields.

Enter email/username		Select:			
	ive Information		2		
+ Add Repres	entative		Business Name	Business Telephone	A
First Name	Last Name	Email	Dustriess Marrie	a a state of a state of the sta	
First Name	Last Name	Email	Dustriess Marrie	Daniero i eteptione	

ADDITIONAL HELP & INFORMATION

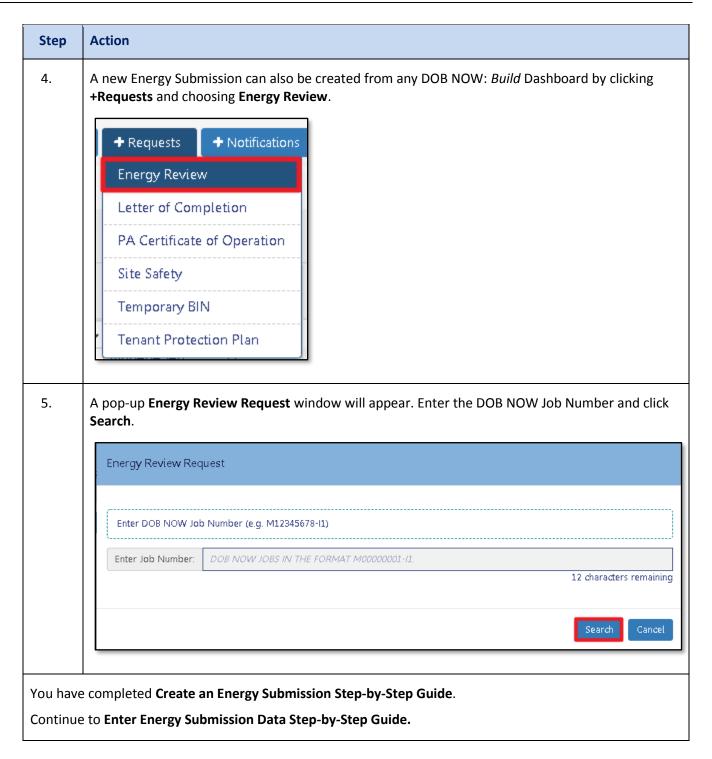
- 1. Video Tutorials: DOB NOW YouTube Channel: <u>https://www.youtube.com/user/NYCBUILDINGS</u>
- 2. Presentations & Sessions: <u>https://www1.nyc.gov/site/buildings/industry/dob-now-training.page</u>

Create an Energy Submission

There are two ways to create an Energy Submission:

ер	Action		
1.	Within the main Job Filing, click on the Energy R	view tab.	
	S00404319-I1		
	Plans/Work (PW1)		
	Zoning Information		
	Energy Review		
	Scope of Work 🗸 🗸		
D	Scope of Work		: was
	The tab will display a read-only Energy Review C		: was
	The tab will display a read-only Energy Review C determined that Energy Submission was require	l on this Job Filing.	Was eneral Construction
	The tab will display a read-only Energy Review C determined that Energy Submission was require	l on this Job Filing.	
	The tab will display a read-only Energy Review C determined that Energy Submission was require	I on this Job Filing. Work Types G	eneral Constru <i>c</i> tion Ye:
	The tab will display a read-only Energy Review C determined that Energy Submission was require Energy Review Criteria Job Type ALT-CO - New Building with Existing Elements to Remain	I on this Job Filing. Work Types G Horizontal Enlargement Does the work involve the alteration of a State or National	eneral Construction
	The tab will display a read-only Energy Review C determined that Energy Submission was require Energy Review Criteria Job Type ALT-CO - New Building with Existing Elements to Remain Vertical Enlargement Net	I on this Job Filing. Work Types G Horizontal Enlargement Does the work involve the alteration of a State or National historic building?	eneral Constructior Ye: Not Applicable
	The tab will display a read-only Energy Review C determined that Energy Submission was require Energy Review Criteria Job Type ALT-CO - New Building with Existing Elements to Remain Vertical Enlargement No Does this work alter the façade or the roof? Not Applicable	Work Types G Horizontal Enlargement G Does the work involve the alteration of a State or National historic building? Multiple State or Sta	eneral Construction Ye: Not Applicable Not Applicable
	The tab will display a read-only Energy Review C determined that Energy Submission was require Energy Review Criteria Job Type ALT-CO - New Building with Existing Elements to Remain Vertical Enlargement Not Does this work alter the façade or the roof? Not Applicable Is this a roof re-cover? Not Applicable	Work Types G Horizontal Enlargement G Does the work involve the alteration of a State or National historic building? G Will any unconditioned space become conditioned space? Forvide Gross Floor Area of altered space	eneral Construction Yes Not Applicable Not Applicable Not Applicable
	The tab will display a read-only Energy Review C determined that Energy Submission was require Energy Review Criteria Job Type ALT-CO - New Building with Existing Elements to Remain Elemen	I on this Job Filing. Work Types G Horizontal Enlargement G Does the work involve the alteration of a State or National historic building? G Will any unconditioned space become conditioned space? Provide Gross Floor Area of altered space Have existing roof, wall or floor cavities been exposed? G	eneral Construction Ye: Not Applicable Not Applicable Not Applicable

Step	Action		
2.	In the Energy Review Requests section (which request.	will be open by default), clic	k + Add to open a new
	Energy Review Requests		
	Is the Energy Review requirements	determined on this job filing	? - Yes
	Energy Review Criteria		
	Energy Review Requests		
	New Request: 🕇 Add		
	View Filing Action Y Reque	st Number Y Request	t Type Y
3.	You will be taken to the General Information s		nission.
	General Information	ormation	
	Scope of Work Request Infor	mation	
	Documents Request Number Not Yet Issued	r Request Type New	Request Status Pre-filing
	Statements & Signatures Job filing Numb S00404319-11	er Job Type ALT-CO - New Building with Existing Elements to Remain	Work Type(s) General Construction
	Filin g Review Ty Professional Ce		



Enter Energy Submission Data

There are four tabs in the Energy Review Request: General Information, Scope of Work, Documents, and Statements & Signatures. All four tabs of the Energy Review Request must be completed before submitting your Energy Review Request.

Step	Action				
i	The Energy Review Request will Request Information and Location	•			•
	General Information				
	Request Information		Location Infor	mation	
	Request Number Request Type Not Yet Issued New	Request Status Pre-filing	House Number 66	Street Name RARITAN AVENUE	Borough STATEN ISLAND
	Job filing Job Type Number ALT-CO - New S00404319-11 Building with Existing Elements	Work Type(s) General Construction	Block 3294	Lot 41	BIN 5048496
	to Remain Fili ng Review Type Professional Certification		Community Board 502	Zip Code 10304	
i	The next section is the Stakehol pulled from the main Job Filing. Owner. The Applicant of Record for the Filing.	Click Details to vi	ew more details	on the Applicar	nt of Record or the
	Stakeholders Information*				⊠ ∨
	Applicant Name PE TRAINER	Applicant Email TRAININGPERA@GMA		licant License • 099978	م Details
	Owner Name BUILD 139	Owner Email BUILD139@BUILDINGS		ner Type HA/HHC	L Details

Step 1.	Action Click on the Energy Classification section header to open that section.
	Energy Classification*
2.	 Enter the Building Energy Classification type by selecting from the drop-down. The options are: Commercial Low-rise Mixed Use With Residential (=< 3 stories) Residential (=< 3 stories) Any building taller than 3 stories will be classified as Commercial for Energy Submission purposes
	Energy Classification* Building Energy Classification* Select Type Select Type Commercial Low-rise Mixed Use With Residential (= <3 stories) Residential (= <3 stories)

Step Ac	tion		
	oose a Compliance Path and a Method for yo ose a Compliance Path and a Method for eac		uilding
	Energy Classification*		
	Building Energy Classification*		
	Residential part of buildings*		
	Compliance Path* ECC	Choose Analysis Method* Select Type:	~
	Commercial part of buildings*		
	Compliance Path* Select Type:	Choose Analysis Method* Select Type:	~

Step	Action					
i	ECC Compliance Path will be auto-selected for Residential Buildings and the Residential part of Mixed-Use Buildings.					
	Commercial Buildir Compliance Path o	-	rcial Part of Mixed-U	se Buildings may cho	pose from these	
	• ASHRAE					
	• ECC					
	The Analysis Metho	od options are:				
	A. Tabular An	alysis				
	B. REScheck					
	C. COMcheck					
	D. Energy Mo	deling				
	E. Energy Rat	ing Index				
	The options shown below for details.	will depend on the	Building Type and C	Compliance Path cho	sen. See table	
	Path/Method	Residential	Commercial	Mixed Use: Residential	Mixed Use: Commercial	
	ECC	A, B, D, E	A, C	A, B, D, E	A, C	
	ASHRAE	N/A	A, C, D	N/A	A, C, D	
4.	An optional Comm Header to open.	ents section appear	rs below the Energy (Classification sectior	n. Click the Section	
	Energy Classification*				>	
	Comments				<u> </u>	
5.	You must Save bef	ore moving to the n	ext tab. Click the Sav	/e button in the upp	er left corner.	
	🗲 Go to Job Fi	ling 🖪 Save				

Step	Action		
i	Once you click Save , a Status bar w Pre-filing Pending Energy Review Energy Approval	ill appear showing three steps:	
	Pre-filing	Pending Energy Review Energy App	proved
		sion number consisting of the letters EA followed by a ten-dig to find the Energy Submission on the Energy Review Dashboa	-
6.	Click on the Scope of Work tab to r	nove to that section of the Energy Submission.	
	EA-0000001412 General Information		
	Scope of Work		
	Documents		
	Statements & Signatures		

Step	Action
7.	The questions that will appear in the Scope of Work tab depend on the details of the Job Filing an the details entered into the General Information tab. All questions that appear must be answered.
	Sample questions include:
	Which building systems are impacted by this alteration?
	 Envelope Elevators/Parking/Metering Service Water Heating HVAC-R – Heating System, Cooling System, Ventilation System, CHP or Cogen System Lighting
	 Is this building considered a low-energy building or equipment building?
	Enter conditioned floor area (square feet)
	 Is the alteration undergoing a change in occupancy that would result in an increase in demand for either fossil fuel or electrical energy?
	Which building systems are impacted by this alteration?*
	Envelope Service Water Heating Lighting Elevators/Parking/Metering HVAC-R - Heating System, Cooling System, Ventilation System, CHP or Cogen System.
	Is this building considered a low-energy building or equipment building?* O Yes O No
	Enter conditioned floor area*
	Square Feet
	Is the alteration undergoing a change in occupancy that would result in an increase in demand for either fossil fuel or electrical energy?* O Yes O No

Step	Action
8.	Click on Documents to go to the Documents Tab .
	EA-000001412
	General Information
	Scope of Work
	Documents
	Statements & Signatures
9.	One document is required: Energy Plan. Click on the Upload button.
	Documents
	Additional Supporting Documents
	Required Documents* Document Name A Y Document Status Prior To A Upload Y Energy Plan Required Approval 1 1 1
10.	Click Choose File to navigate to the document on your computer.
	Document Uploader
	File Name: Energy Plan Choose File No file chosen
	Cancel

Step	Action
11.	Then click Upload .
	Document Uploader
	File Name: Energy Plan Choose File Test.pdf
	Cancel
12.	Once you see "Document has been uploaded," you can click OK to complete the process. Document Uploader File Name: Energy Plan Choose File Test.pdf Document has been uploaded.
	ОК
13.	Click Statements & Signatures to move to that tab.
	EA-000001412
	General Information
	Scope of Work
	Documents Statements & Signatures
	Statements & Stynatores

Step	Action
14.	Only the Applicant of Record is required to Attest to the Energy Submission. They can do so by clicking the checkbox next to the Attestation. Their name and the date will be automatically inserted.
	Applicant of Record - Statements & Signatures
	I hereby state the information on this form is correct and complete to the best of my knowledge. I understand falsification of any statement is a misdemeanor and is punishable by a fine or imprisonment, or both. I also understand it is unlawful to give to a city employee, or for a city employee to accept, any benefit, monetary or otherwise, either as a gratuity for properly performing the job or in exchange for special consideration. Violation is punishable by imprisonment or fine or both. I understand that if I am found after hearing to have knowingly or negligently made a false statement or to have knowingly or negligently falsified or allowed to be falsified any certificate, form, signed statement, application, report or certification of the correction of a violation required under the provisions of this code or of a rule of any agency, I may be barred from filing further applications or documents with the Department.
15.	Click Save to save your work.
16.	If you have not yet submitted your Job Filing, click Go to Job Filing to submit both the Energy and the Job Filing together.
	If the Job Filing has already been submitted, a third button will appear: Submit.
	🗲 Go to Job Filing 🔲 Save 🖺 Submit

17.	On clicking Submit, a summary of your Energy Submission will appear. Click Next to page through the summary to the end.										
	Application Preview		N Pieblous Hext P	😫 Zoom	€ Zoon	LOO	~		Pa	gs: 🚺 / 10	
		BUILD]					NYC Buildings			
		Requests Highlights Location: BIR: Request Number: Request Type Current Request Status:			190-07 77 AVENUE QUEENS 11367 4144921 EA-0009569-11 New Pitefling			11357			
		Associated Ju Job Type: Filing Review Work Type(s):		00003568-in NewBuilding Standerd Plan Exemination of Review Ceneral Construction							
								Page 10	é 10		
				∦RR C	Retuin to Rif	ing View	,				
18.	The last page displays an attestation. Click the Checkbox to sign and then click File to submit your Energy Submission.										
			personally clicking on t ignature shall have the s	same validity ar		signatur	e affixed b	application and expressing i sy hand.	my agreement with all o	f its terms. I	

Step	Action				
You have completed Enter Energy Submission Data Step-by-Step Guide.					