### NYCIDA PROJECT COST/BENEFIT ANALYSIS July 23, 2020

### APPLICANT

1

**Agilitas Energy, LLC** 401 Edgewater Place Wakefield, Massachusetts 01880

### **PROJECT LOCATION**

11-24 Borden Avenue Long Island City, New York 11101

### A. Project Description:

The applicants are Borden Sum, LLC, a Delaware limited liability company, 132 Middle Street, LLC, a New Hampshire limited liability company and 134 Middle Street, LLC, a New Hampshire limited liability company, as tenants in common and AE-ESS NWS 1, LLC (AE-ESS), a Delaware limited liability company (collectively, the "Company"). AE-ESS is a subsidiary of Agilitas Energy, LLC, a Delaware limited liability company ("Agilitas"). Agilitas is a developer, owner and operator of solar power and battery energy storage power projects in the Northeast United States.

The Company seeks financial assistance in connection with the acquisition, demolition, construction, and equipping of an approximately 20,600 kilo-watt hours battery storage system, located on an approximately 9,700 square foot parcel of land at 11-24 Borden Avenue, Long Island City and the demolition of the existing approximately 7,000 square foot building located thereon (the "Facility"). The Facility will be owned by Borden Sum, LLC, 132 Middle Street, LLC and 134 Middle Street, LLC, as tenants in common and leased to and operated by AE-ESS and will serve as a large-scale battery storage system capable of charging from, and discharging into, the New York power grid (the "Project"). For the first ten years of operation, the Project will operate under a fixed price contract with Consolidated Edison Company of New York (ConEd) and in the New York Independent System Operator's (NYISO) wholesale energy, capacity and ancillary services markets.

Total project costs are estimated to be approximately \$15,000,000 with \$2,200,000 in construction hard costs, \$1,700,000 in construction soft costs, \$10,500,000 for equipment purchases.

<b>B.</b> Costs to City (New York City taxes to be exempted):	
Land Tax Abatement (NPV, 25 years):	\$168,949
Building Tax Exemption (NPV, 25 years):	\$1,451,766
Mortgage Recording Tax Benefit:	\$178,263
Sales Tax Exemption:	\$543,900
Total Cost to NYC	\$2,342,878

### **C. Benefit to City from Operations and Renovation** (Estimated NYC direct and indirect taxes to be generated by Company) (estimated NPV 25 years @ 6.25%):

\$10,219,493



# NYCIDA CORE APPLICATION

Submit your electronically completed Core Application via email to your assigned Project Manager as a Word Document file or a Word Document saved as a PDF.

# A. APPLICANT OVERVIEW

Applicant Name (the "Applicant"): AE-NWS 1, LLC	Name of operating company (if different from Applicant): AE-ESS NWS 1, LLC				
Operating company address: 11-24 Borden Avenue, Long Island City, NY 11101	Website address: agilitasenergy.com				
EIN #:	NAICS Code: 221114				
State and date of incorporation or formation: DE, 10/16/2019	Qualified to conduct business in NY? ⊠ Yes □ No				
Applicant is (check one of the following, as applicable):         □ General Partnership       □ Limited Partnership         ⊠ Limited Liability Company       □ Sole Proprietorship	<ul> <li>☐ Business Corporation</li> <li>☐ Other:</li> <li>☐ S Corporation</li> </ul>				
Is Applicant publicly traded? □ Yes ⊠ No Is Applicant affiliated with a publicly traded company? □ Y	es ⊠ No If yes, name the affiliated company:				

# **B. APPLICANT CONTACT INFORMATION**

	Name/Title	Company	Address	Email	Phone	Primary <sup>1</sup>
Applicant Contact Person	Joshua Hotvet, Director of Development	Agilitas Energy, LLC	401 Edgewater Place, Wakefield MA 01880			
Attorney						
Accountant						
Consultant/Other						

# C. APPLICABLE FINANCIAL ASSISTANCE

Provide the estimated value of each of the following types of Project Financial Assistance being requested. Discuss the estimation of the Requested Financial Assistance with your assigned Project Manager, if needed.

Requested Financial Assistance	Estimated Value of Requested Financial Assistance
Real Estate Tax Benefits	\$1,351,551
Sales Tax Waiver	\$932,408
Mortgage Recording Tax Benefit	\$275,000

# D. APPLICANT BACKGROUND

Provide a brief description of Applicant's history and the nature of its business. Feel free to include information from Applicant's website or other official documentation describing Applicant. Include information such as when Applicant was founded, who founded the Applicant, a brief history of the Applicant, the Applicant's primary services and market, and the number of Applicant's employees in NYC and elsewhere. Limit the description to 250 words.

Agilitas Energy is a leading commercial solar and energy storage developer and owner / operator in the Northeast with ongoing projects in New York, New Hampshire, Massachusetts, and Rhode Island. The Agilitas team has developed and built over 160 MW of solar PV systems, 34 MW paired with battery energy storage, since 2014. In parallel, Agilitas is actively developing Energy Storage projects in New York City and Long Island, which are expected to reach commercial operation over the next 24 months. The Company is an expert in the full cycle of development, construction, and distribution of clean energy projects.

<sup>&</sup>lt;sup>1</sup> Select the individual to whom questions should be directed and who may speak on behalf of Applicant.



New York City Industrial Development Agency

# E. PROPOSED PROJECT ACTIVITIES

Describe the proposed Project, including its purpose and Project Location, in the text box below. Refer to the example below.

Agilitas Energy is a developer and owner/operator of electricity generation and electricity storage facilities throughout New York and the Northeast. We are seeking financial assistance in connection with AE-ESS NWS 1 - a battery energy storage project in Long Island City that we propose to develop, construct, and operate for Con Edison. This battery energy storage project will be owned and operated by Agilitas Energy and will reduce peak electricity load on the Con Edison electrical system, reducing the cost of electricity and creating public health benefits by reducing Con Edison's reliance on New York City-based peaker generation plants. The total cost of this battery energy storage project is approximately \$15 million. The project is expected to be mechanically complete by May 2021, and fully operational by October 2021.

Example: [Applicant Name] ("Applicant") is a [describe general business activity, such as food processor, real estate developer, plastics manufacturer, etc.]. Applicant is seeking financial assistance in connection with the [list Project activities, such as construction, furnishing, equipping, etc.] of a [\_] square foot building on a [\_] square foot parcel of land located at [address] (the "Facility"). The Facility will be owned by [Applicant or holding company] and used as a [describe specific business activities associated with the Project such as warehouse, commercial office space, manufacturing facility, ... etc.]. The total cost is approximately [Project cost]. The anticipated closing date is []. The project is anticipated to be completed in \_\_\_ [months or years].

# F. PROJECT LOCATION DETAIL

Complete this table for *each* Project Location with a distinct Block/Lot. For Projects with more than one Block/Lot, copy the Project Location table below and paste it directly underneath to complete it.

Project Location Information							
Project Address: 11-24 Borden Avenue, Long Island City NY 11101 Location # 1 of 1							
Borough/Block/Lot: 4/65/15	Community Board #:	Neighborhood: Borden					
Square footage of land: 9,700	Square footage of exis	sting building: 7084	Number of Floors: 1				
How is the anticipated Project Location a full-time commissary, but is currently u		ntage is currently occup	pied? The building has been used for several year as				
In the case of relocation, what will happe	en with Applicant's current facil	ity? ⊠ N/A					
Does the Project Location have access with the railroad in any way.	to rail and/or maritime infrastr	ucture? The project site	e abuts the Long Island Railroad, but will not interact				
company, whether Affiliates or otherwise? □ Yes ⊠ No If yes, attach a separate page and provide details about tenants such as (1) name of tenant business(es) (whether Affiliates or otherwise), (2) square footage of tenant operations, (3) tenant occupancy commencement and termination dates, and (4) copies of leases, licenses, or other documents evidencing a right to possession or occupancy. For the purposes of this question, any license or other right of possession or occupancy granted by the Applicant or operating company with respect to the Project Location shall be deemed a tenancy.							
footage of tenant operations, (3) tenant evidencing a right to possession or occu For the purposes of this question, any lic	occupancy commencement ar ipancy. ense or other right of possessi	d termination dates, ar	nd (4) copies of leases, licenses, or other documents				
footage of tenant operations, (3) tenant evidencing a right to possession or occu For the purposes of this question, any lic	occupancy commencement ar ipancy. cense or other right of possessi a tenancy.	d termination dates, ar	nd (4) copies of leases, licenses, or other documents				

<sup>&</sup>lt;sup>2</sup> More information on free energy efficiency advisory services can be found <u>here</u>.



New York City Industrial Development Agency
Which of the below statements best reflects your current stage in the contractor procurement process?
$\Box$ A contractor has been selected and the procurement process is complete.
☑ The procurement process has begun but a contractor has not been selected. Selection is anticipated by: 7/1/2020
□ The procurement process has not begun. Procurement is anticipated to begin by:
□ Other:
□ Not applicable
Percentage of tenancy expected at Facility Operations Start Date: N/A
Percentage of tenancy expected six months after Facility Operations Start Date: N/A
Percentage of tenancy expected 12 months after Facility Operations Start Date: N/A
Percentage of tenancy expected 18 months after Facility Operations Start Date N/A
Zoning Information
Current zoning of Project Location: M3-2
Is a zoning variance or special permit required for the Project to proceed at this Project Location?
If yes, attach a separate page and describe the zoning variance or special permit required, which agencies are involved, and the anticipated schedule for zoning approval.

Is the Project subject to any other city, state or federal approvals?  $\square$  Yes  $\square$  No

If yes, attach a separate page and describe the approval required, and if applicable, list any other environmental review that may be required.

Is the Project Location within the NYC Coastal Zone Boundary?  $\hfill \mbox{Yes} \hfill \mbox{Project Location}$  No

Intended use(s) of site (check all that apply): $\Box$ Retail	%	⊠ Manufacturing/Industrial 100%	□ Office	%
			_ •••	

# G.ANTICIPATED OWNERSHIP

1. Check the accurate description of the Project Location's anticipate	ed ownership.
Applicant or an Affiliate is/expects to be the Project Location's fee	e simple owner. (Projected) Acquisition date: 5/7/2020
<ul> <li>Applicant or an Affiliate leases/expects to lease the Project Locati</li> <li>Lease is for an entire building and property.</li> <li>Lease is for a portion of the building and/or property.</li> </ul>	ion. (Projected) Lease signing date:
Neither of the above categories fully describes Applicant's interes Describe the anticipated ownership of the Project Location	
<ol> <li>Does/will an Affiliate own/control the Project Location?</li></ol>	□ No
Name of Affiliate: Agilitas Energy, LLC	Address of Affiliate: 401 Edgewater Place, Wakefield MA 01880
Affiliate is a (check one of the following, as applicable):	□ Business Corporation □ Other:

□ S Corporation

### **H. PROJECT FINANCING**

⊠ Limited Liability Company

1. **Sources of Financing**. Provide amounts as aggregates for all Project Locations. Add table rows, if needed.

□ Sole Proprietorship

Sources	Total Amount	Percent of Total Financing	
Equity	\$1,350,000	11%	
Commercial Loan (Bank Name: The Provident Bank)	\$6,780,315	44%	
New York City Public Funds	\$ <mark>0</mark>	%	
Source:	\$0	%	
Source:	\$0	%	
New York State Public Funds	\$4,500,000	29%	
Other: Con Edison Payment	\$2,500,000	16%	
Total	\$15,130,315	100%	

- Mortgage amount on which tax is levied (exclude SBA 504 financing<sup>1</sup>): 2. \$10,970,000
- 3. Anticipated closing date between the [lender(s)]/[financing party(s)]/[financial institution(s) and/or funder(s)] and Applicant: 9/15/2020
- 4 Uses of Financing. Provide amounts as aggregates for all Project Locations.

Uses	Total Amount	Percent of Total Financing
Land and Building Acquisition	<b>\$0</b>	0%
Construction Hard Costs (i.e. site excavation, building materials, labor, landscaping, construction materials, etc.)	\$2,258,105	15%
Construction Soft Costs (i.e. pre-planning, legal, financing, design, etc.)	\$1,733, <mark>000</mark>	12%
Furnishings, Fixtures, & Equipment (FF&E) and Machinery & Equipment (M&E) (i.e. generators, desks, chairs, electronic equipment, specialized manufacturing equipment, assembly equipment, etc.)	\$10,506,000	69%
FF&E purchased in NYC	<mark>\$0</mark>	0
M&E purchased in NYC	\$0	0
<b>Closing Fees</b> (costs associated the execution of deal, i.e. debt service reserve fund, financing fees, loan origination fees, attorney fees, pre-payment penalties, etc.)	\$633,210	4%
Other (describe):	\$	%
Total	\$15,130,315	100%

4a. Indicate anticipated budgeting of Hard Costs:

Carpentry: 0% Painting: 0% Electrical: 58% Excavation or Demolition:10% Other: 24 %

4b. Indicate anticipated budgeting of Soft Costs:

Architecture: 0% Engineering: 100%Design: 0%

Other: 0 %

### I. EMPLOYMENT INFORMATION

The following information will be used as part of the Agency's calculation of the Project's benefit to the City, and as a basis for comparison with the employment information that Applicant will be required to report on an annual basis for the term of the Project Agreement (as defined in the Policies and Instructions).

#### Job Creation Schedule for the Applicant 1.

For all responses in the table below, part-time ("PT") employees are defined as those working between 17.5 and 35 hours per week on average, and full-time ("FT") employees are defined as those working 35 hours or more per week. Hourly wages in Columns E & F should represent the pay rate and are exclusive of overtime. For salaried employees, divide the annual salary by 1,820 working hours per year to calculate an hourly wage. Information included in Column C below will be used to determine eligibility for participation in the HireNYC Program. For program information, see Additional Obligations document. If eligible for the HireNYC Program participation, NYCEDC will provide additional details.

Α	В	C			D	E	F	G	Н
Job Category	# of NYC jobs retained by Project	# of jobs to be added in each year at Project Location in first 3 years of operation to be employed by Applicant		Total <i>#</i> of Jobs at Project Location in first 3 years of	Average hourly wage for Year 1	Lowest hourly wage for	Average Fringe Benefit for retained jobs	Average Fringe Benefit for created jobs	
		Year 1: 20	Year 2: 20	Year 3: 20	operation (Sum of all Columns B and C)		Year 1		
FT Executive level	0	0	0	0	0	\$		\$	\$
FT Manager level	0	0	0	0	0	\$		\$	\$
FT Staff level	0	0	0	0	0	\$		\$	\$
Total FT Employees					0	\$	\$	\$	\$
Total PT Employees	3	0	0	0	3	\$47	\$47	NA	\$20

<sup>&</sup>lt;sup>1</sup> The SBA 504 Loan Program, administered by the Small Business Administration, is designed to provide small businesses with long-term financing to acquire and improve major fixed assets, such as owner-occupied commercial real estate and heavy machinery.

### 2. Job Creation Schedule for tenants at the Facility not affiliated with the Applicant

Α	В		C		D	E	F	G	H		
Job Category	# of NYC jobs retained by Project	bs retained at Project Location in first 3 years at Project		t Location in first 3 years		at Project Location in first 3 years		Average hourly wage for	Lowest Hourly Wage	Average Fringe Benefit for retained jobs	Average Fringe Benefit for created jobs
		Year 1: 20	Year 2: 20	Year 3: 20	3 years of operation (Sum of all Columns B and C)	Year 1	for Year 1				
FT Employees	0	0	0	0	0						
PT Employees	0	0	0	0	0						

3. Of the Total Jobs at Project Location in Column D in Table 1, how many employees are/will be NYC residents? N/A

4. How many employees at the Project Location will be paid below living wage<sup>2</sup> at Project Start Date (as defined in the Policies and Instructions)? N/A

- 5. Does the Project currently have, or anticipate having, contract or vendor employees<sup>3</sup> at the Project Location?  $\boxtimes$  Yes  $\square$  No
- 6. Generally describe all other forms of compensation and benefits that permanent employees will receive (i.e. healthcare, employer contributions for retirement plans, on-the-job training, reimbursement for educational expenses, etc.). N/A
- 7. Will Applicant or any of its Affiliates be required to provide health coverage to its employees pursuant to the federal Patient Protection and Affordable Care Act (the "Act")? □ Yes ⊠ No If yes, provide an overview of the applicable requirements under the Act and an explanation of how Applicant plans to comply with such requirements. If no, explain why and provide a FT employee count using the Act "FTE Employee Calculator".
- 8. Is Applicant currently providing paid sick time to employees in accordance with the Earned Sick Time Act (Chapter 8 of Title 20 of the NYC Administrative Code) and otherwise in compliance with such law? □ Yes ⊠ No If yes, provide an explanation of your company's paid and unpaid sick time policy. If No, explain why and provide a table which outlines the number of anticipated employees and hours worked per calendar year.<sup>4</sup> N/A
- 9. Will the Project use an apprenticeship program approved by the New York State Department of Labor?

### J. Labor

Applicant and its Affiliates hereinafter will be referred to collectively as the "Companies" or individually as a "Company." If none of the following questions applies to any of these Companies, answer *No*. For any question that does apply, be sure to specify to which of the Companies the answer is relevant.

1. Has any of the Companies during the current calendar year or any of the five preceding calendar years experienced labor unrest situations, including actual or threatened labor strikes, hand billing, consumer boycotts, mass demonstrations or other similar incidents?

 $\Box$  Yes  $\boxtimes$  No If Yes, explain on an attached sheet.

2. Has any of the Companies received any federal and/or state unfair labor practices complaints asserted during the current calendar year or any the five calendar years preceding the current calendar year?

□ Yes ⊠ No If Yes, describe and explain current status of complaints on an attached sheet.

3. Do any of the Companies have pending or threatened requests for arbitration, grievance proceedings or other labor disputes during the current calendar year or any of the five calendar years preceding the current calendar year?

 $\Box$  Yes  $\boxtimes$  No If Yes, explain on an attached sheet.

4. Are any of the Companies' employees not permitted to work in the United States?

 $\Box$  Yes  $\boxtimes$  No If Yes, provide details on an attached sheet.

<sup>&</sup>lt;sup>2</sup> For information regarding living wage, see Additional Obligations document.

<sup>&</sup>lt;sup>3</sup> Contract or vendor employees are independent contractors (i.e. persons who are not "employees") or are employed by an independent contractor, who provide services at a Project Location.

<sup>&</sup>lt;sup>4</sup>Information on the Paid Sick Leave Law can be found <u>here</u>.

- 5. Is there any period for which the Companies did not complete and retain, or do not anticipate completing and retaining, all required documentation related to this inquiry, such as Employment Eligibility Verification (I-9) forms?
  - $\Box$  Yes  $\boxtimes$  No If "Yes," explain on an attached sheet.
- 6. Has the United States Department of Labor, the New York State Department of Labor, the New York City Office of the Comptroller or any other local, state or federal department, agency or commission having regulatory or oversight responsibility with respect to workers and/or their working conditions and/or their wages, inspected the premises of any Company or audited the payroll records of any Company during the current or preceding three year calendar years?

□ Yes ⊠ No If "Yes," use an attached sheet to briefly describe the nature and date of the inspection and the inspecting governmental entity. Briefly describe the outcome of the inspection, including any reports that may have been issued and any fines or remedial or other requirements imposed upon any of the Companies as a consequence.

7. Has any of the Companies incurred, or potentially incurred, any liability (including withdrawal liability) with respect to an employee benefit plan, including a pension plan?

□ Yes ⊠ No If "Yes," use an attached sheet to quantify the liability and briefly describe its nature. Refer to any governmental entities that have had regulatory contact with the Company in connection with the liability.

8. Are the practices of any of the Companies now, or have they been at any time during the current or preceding five calendar years, the subject of any complaints, claims, proceedings or litigation arising from alleged discrimination in the hiring, firing, promoting, compensating or general treatment of employees?

□ Yes ⊠ No If "Yes," provide details on an attached sheet. Note "discrimination" includes sexual harassment.

### K. FINANCIALS

1. Has Applicant, Affiliate(s), Principal(s), or any close relative of any Principal(s), ever received, or is any such person or entity currently receiving, financial assistance or any other kind of non-discretionary benefit from any Public Entities?

 $\Box$  Yes  $\boxtimes$  No If Yes, provide details on an attached sheet.

2. Has Applicant, or any Affiliate or Principal, or any existing or proposed occupant at the Project Location(s), obtained, or is any such person or entity in the process of obtaining, or contemplating obtaining, other assistance from the NYCIDA/Build NYC and/or other Public Entities?

 $\Box$  Yes  $\boxtimes$  No If Yes, provide details on an attached sheet.

3. Has Applicant, or any Affiliate or Principal, ever defaulted on a loan or other obligation to a Public Entity?

 $\Box$  Yes  $\boxtimes$  No If Yes, provide details on an attached sheet.

4. Has real property in which Applicant, or Affiliate or Principal, holds or has ever held an ownership interest and/or controlling interest of 25 percent or more, now or ever been (i) the subject of foreclosure (including a deed in lieu of foreclosure), or (ii) in arrears with respect to any type of tax, assessment or other imposition?

 $\Box$  Yes  $\boxtimes$  No If Yes, provide details on an attached sheet.

 Does Applicant, or any Affiliate or Principal, have any contingent liabilities not already covered above (e.g., judgment liens, lis pendens, other liens, etc.)? Include mortgage loans and other loans taken in the ordinary course of business only if in default.

 $\Box$  Yes  $\boxtimes$  No If Yes, provide details on an attached sheet.

6. Has Applicant, or any Affiliate or Principal, failed to file any required tax returns as and when required with appropriate governmental authorities?

7. In the table below, provide contact information for Applicant's references. If the space provided below is insufficient, provide complete information on an attached sheet. List any "Major Customers" (those that compose more than 10% of annual revenues) and any "Major Suppliers" (those that compose more than 10% of goods, services, and materials).

Reference Type	Company Name	Address	Contact Person	Phone	Fax	Email	% of Revenues
Major Customers	Consolidated Edison Company of New York	4 Irving Place, 10 <sup>th</sup> Floor NW, New York, NY 10003	AnnMarie Foglio				%
Customers							%
Major							%
Suppliers							%
Unions							

Banks			

### L. ANTI-RAIDING

1. Will the completion of the Project result in the relocation of any plant or facility located within New York State, but outside of New York City, to New York City? 
Ves 
No

If "Yes," provide the names of the owners and addresses of the to-be-removed plant(s) or facility(ies):

2. Will the completion of the Project result in the abandonment of any plants or facilities located in an area of New York State other than New York City?

If "Yes," provide the names of the owners/operators and the addresses of the to-be-abandoned plant(s) or facility(ies):

### If the answer to question 1 or 2 is "Yes," answer questions 3 and 4.

- 3. Is the Project reasonably necessary to preserve the competitive position of this Applicant, or of any proposed occupants of the Project, in its industry? Yes Do
- Is the Project reasonably necessary to discourage Applicant, or any proposed occupant of the Project, from removing such plant or facility to a location outside New York State?
   Yes
   No

If the answer to question 3 or 4 is "Yes," provide a detailed explanation on a separate sheet of paper.

### M. COMPLIANCE WITH LAW

- 1. The Applicant and any owner or occupant of the proposed project is in substantial compliance with applicable local, state and federal tax, worker protection and environmental laws, rules and regulations. 🛛 Yes 🗆 No
- 2. The proposed project, as of the date of this application, is in compliance with all provisions of Article 18-A of the General Municipal Law, including, but not limited to the provisions of Section 859-a and Section 862(1) thereof. 🛛 Yes 🗆 No

### N. ADDITIONAL QUESTIONS

- 1. Is the Applicant considering alternative Project Locations outside of New York City? 

  Yes 
  No
  - a. If "Yes," where?
- 2. What uses are being considered for the Project Location other than those described in the Proposed Project Activities? None.
- 3. How does the Applicant intend to utilize the tax savings provided through the NYCIDA? To finance the construction of the battery system.
- 4. What are the primary sources of revenue supporting Applicant's operations? A contract with Con Edison, a NYSERDA battery energy storage incentive, New York's Value of Distributed Resources (VDER) tariff, and the electricity merchant market.
- 5. If the Applicant's income statement categorizes any revenues as "*Other* operating revenues," describe what revenues are captured in that category:
- 6. If the Applicant's income statement categorizes any revenues as "*Other* general and administrative," describe what revenues are captured in that category:

# CERTIFICATION

# I, the undersigned officer/member/partner of Applicant, on behalf of Applicant and its Affiliates, hereby request, represent, certify, understand, acknowledge and agree as follows:

I request that this Application, together with all materials and data submitted in support of this Application (collectively, these "Application Materials"), be submitted for review to the Agency's Board of Directors (the "Board"), in order to obtain from the Board an expression of intent to provide the benefits requested herein for the Project.

I certify that I have the authority to sign these Application Materials on behalf of, and to bind, Applicant and its Affiliates.

I certify under penalty of perjury to the best of my knowledge and belief, after due investigation, that the information contained in these Application Materials is accurate, true and complete and does not contain a misstatement of a material fact or omit to state a material fact necessary to make the statements contained herein not misleading. I understand that an intentional misstatement of fact, or, whether intentional or not, a material misstatement of fact, or the providing of materially misleading information, or the omission of a material fact, may cause the Board to reject the request made in the Application Materials. I understand that the Agency will rely on the information contained within these Application Materials in producing and publishing a public notice and convening a public hearing. If any information in these Application Materials is found to be incorrect, Applicant may have to provide new information and a new public notice and public hearing may be required. If a new public notice and public hearing is required, they will be at Applicant's expense.

I acknowledge that the submission of any knowingly false or knowingly misleading information may lead to the immediate termination of any financial assistance and the reimbursement of an amount equal to all or part of any tax exemptions claimed by reason of Agency involvement in the project.

I understand the following: that Applicant and Principals will be subject to a background check and actual or proposed subtenants may be subject to a background check, and if such background check performed by the Agency with respect to Applicant or any Affiliates reveals negative information, Applicant consents to any actions that the Agency or NYCEDC may take to investigate and verify such information; that the Agency may be required under SEQRA to make a determination as to the Project's environmental impact and that in the event the Agency determines that the Project will have an environmental impact, Applicant will be required to prepare, at its own expense, an environmental impact statement; that the decision of the Board to approve or to reject the request made in the Application Materials is a discretionary decision; that no Bonds may be issued (if Bonds are being required to disclose the Applicant Materials and the information Law ("FOIL"), the Agency may be required to disclose the Applicant on or about the date hereof (the "Policies and Instructions")); and that Applicant shall be entirely responsible and liable for the fees referred to in these Application Materials.

I further understand and agree as follows:

That notwithstanding submission of this Application, the Agency shall be under no obligation to present Applicant's proposed Project to the Board for approval. If the Agency presents Applicant's proposed Project to the Board for approval, the Agency does not guaranty that such approval will be obtained. If upon presenting Applicant's proposed Project to the Board for approval the Agency obtains such approval, such approval shall not constitute a guaranty from the Agency to Applicant that the Project transaction will close.

That preparation of this Application and any other actions taken in connection with the proposed Project shall be entirely at Applicant's sole cost and expense. Under all circumstances, the Application Fee is non-refundable, including but not limited to the circumstance where the Agency decides, in its sole discretion, to not present Applicant's proposed project to the Board for Approval.

That each of Applicant and each of its Affiliates (collectively, the "Indemnitors") hereby releases the Agency and NYCEDC and their respective directors, officers, employees and agents (collectively, the "Indemnitees") from and against any and all claims that any Indemnitor has or could assert and which arise out of, or are related to, any Application Materials, any actions taken in connection therewith or any other actions taken in connection with the proposed Project (collectively, the "Actions"). Each Indemnitor hereby indemnifies and holds harmless each of the Indemnitees from and against any and all claims and damages brought or asserted by third parties, including reasonable attorneys' fees, arising from or in connection with the Actions. As referred to herein, "third parties" shall include, but shall not be limited to, Affiliates.

That in the event the Agency discloses the Application Materials in response to a request made pursuant to FOIL, Applicant hereby authorizes the Agency to make such disclosure and hereby releases the Agency from any claim or action that Applicant may have or might bring against the Agency, their directors, officers, agents, employees and attorneys, by reason of such disclosure; and that Applicant agrees to defend, indemnify and hold the Agency and the NYCEDC and their respective directors, officers, agents, employees and attorneys harmless (including without limitation for the cost of reasonable attorneys' fees) against claims arising out of such disclosure as such claims may be made by any party including Applicant, Affiliate, Owner or Principal, or by the officers, directors, employees and agents thereof.

That capitalized terms used but not defined in this Application have the respective meanings specified in the Policies and Instructions.

I acknowledge and agree that the Agency reserves its right in its sole and absolute discretion to request additional information, waive any requirements set forth herein, and/or amend the form of this Application, to the full extent permitted by applicable law.

Requested, Represented, Certified, Acknowledged, Understood and Agreed by Applicant,

I certify that, using due care, I know of no misstatement of material fact in the Application Materials, and know of no material fact required to be stated in the Application Materials to make the statements made therein not misleading. **Certified by Preparer**,

This 27 day of May, 2020.

Name of Applicant: AE-ESS NWS 1, LLC

Signatory: Barrett Bilotta	$\sim$
Title of Signatory: President	Vall
Signature:	201m

Hotvet	-	
Signatory:	Joshua Hotvet	
Title of Sigr	natory: Director of	
Developmer	it d d d a a	
Signature:	Joshua Hom	eb

This 27 day of May, 2020. Name of Preparer: Joshua

# **IDA APPLICATION: ATTACHMENTS CHECKLIST**

Submit the following attachments to your Core Application by the Application Deadline associated with your targeted Board Meeting date.

- A. SFull Environmental Assessment Form or Short Environmental Assessment Form (SEAF, provided by the NYCIDA)
- B. Completed Environmental Audit Report (Phase I) certified to the NYCIDA. Based upon the NYCIDA's review, a Phase II may be requested.
- C. Internal Background Investigation Questionnaire (provided by the NYCIDA). Complete the form for Applicant and any Affiliate. Mail the final page (notarized) with the original signature to:
  - Strategic Investments Group NYCEDC 110 William Street New York, NY 10038
- D. Doing Business Data Form (Provided by NYCIDA)
- E. 🛛 Past three years of **financial statements** for Applicant, Affiliates, and/or guarantors (as applicable). If your financials have line items noted as "Other," provide a short description explaining what the line item entails.
- F. Operating Pro Forma for three years following Facility Operations Start Date, or until solvency.
- G. 🛛 Past four calendar quarters of NYS-45 MN or ATT filings of Applicant and its Affiliates. Redact employee names and Social Security numbers or provide NYS-45 MN summary page.
- H. Zurrent **payroll** (or Affiliate payroll if operations comparable).
- J. Signed Inducement Letter on company letterhead. Letter should include a brief description of Applicant, the Project, a determination that the Project would not be completed without receiving the Agency's benefits, and the immediate impact of the Project (500 word limit).
- K. Short Bios for CEO, CFO, and chairperson that include employment history and education.
- L. Contract of Sale/Lease Agreement for acquiring title or leasehold title to the Project Location.
- M. 🛛 Executed **Commitment Letter or Term Sheet** from financial institution(s) providing financing that clearly indicates portion(s) in connection with which assistance is being sought.
- N. I Organizational Chart of Applicant and Affiliates.

110 William Street New York, NY 10038

- Q. Additional Obligations document signature page (provided by the NYCIDA)
- R. 
  □ Letter of community support, if applicable
- S. Copy of Acord Certificate of Liability Insurance.

### 617.20 Appendix B Short Environmental Assessment Form

### **Instructions for Completing**

**Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1.** Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

### Part 1 - Project and Sponsor Information

Name of Action or Project:

AE-NWS 1, LLC

Project Location (describe, and attach a location map):

11-24 Borden Avenue, Long Island City NY 11101

Brief Description of Proposed Action:

The Borden Avenue project will construct and operate a battery energy storage system to reduce peak demand on the Con Edison electrical grid in the Borden distribution system. This project was selected by Con Edison from a Request for Proposal as a non-wires solution to ensure that Con Edison can provide electricity when it is most needed, offsetting the need for dirty peak generation. The battery energy storage project ensures demand for electricity can be met without extensive and costly infrastructure upgrades by the utility. The result will be a more efficient electricity distribution system in Queens, a lower cost of electricity, cleaner electricity generation because of a reduced reliance on peak generation plants, and a higher quality of life for communities surrounding electricity generation facilities in New York City. The battery project will provide its benefits to the Borden electrical system for 25 years, and can be augmented to provide services for as long as they are needed.

me of Applicant or Sponsor: Telephone:							
Joshua Hotvet	E-Ma	il:					
Address:							
401 Edgewater Place Suite 105							
City/PO:		State:	Zip	o Code:			
Wakefield		MA	0188	30			
1. Does the proposed action only involve the legislative adoption of a plan, le	ocal lav	v, ordinance,		NO	YES		
administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.							
2. Does the proposed action require a permit, approval or funding from any other governmental Agency?							
If Yes, list agency(s) name and permit or approval: NYC DOB, Borough of Queens, FDNY, NYSERDA					$\checkmark$		
3.a. Total acreage of the site of the proposed action?	.22	23 acres					
b. Total acreage to be physically disturbed?	.22	23 acres					
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?							
4. Check all land uses that occur on, adjoining and near the proposed action.							
☑ Urban	ercial	Residential (suburb	oan)				
Forest Agriculture Aquatic Other (	specify	):					
Parkland							

5. Is the proposed action,	NO	YES	N/A
a. A permitted use under the zoning regulations?	$\Box$	$\checkmark$	
b. Consistent with the adopted comprehensive plan?	$\Box$		
6. Is the proposed action consistent with the predominant character of the existing built or natural		NO	YES
landscape?			$\checkmark$
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Ar	ea?	NO	YES
If Yes, identify:		$\checkmark$	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?		NO	YES
		$\checkmark$	
b. Are public transportation service(s) available at or near the site of the proposed action?			$\checkmark$
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed act	ion?	$\checkmark$	
9. Does the proposed action meet or exceed the state energy code requirements?		NO	YES
If the proposed action will exceed requirements, describe design features and technologies:			$\checkmark$
10. Will the proposed action connect to an existing public/private water supply?		NO	YES
If No, describe method for providing potable water:			$\checkmark$
11. Will the proposed action connect to existing wastewater utilities?		NO	YES
If No, describe method for providing wastewater treatment:		$\checkmark$	
This facility will create no wastewater.			
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?		NO	YES
b. Is the proposed action located in an archeological sensitive area?			
		$\checkmark$	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	n	NO	YES
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?			╞╤╴
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:			
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check a		apply:	
Shoreline Forest Agricultural/grasslands Early mid-succession		appiy.	
□ Wetland □ Urban □ Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed		NO	YES
by the State or Federal government as threatened or endangered?		$\checkmark$	
16. Is the project site located in the 100 year flood plain?		NO	YES
			$\checkmark$
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes,		NO	YES
a. Will storm water discharges flow to adjacent properties? $\square$ NO $\square$ YES			$\checkmark$
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drain If Yes, briefly describe:	.s)?		
			1
The site will be optimized for proper drainage. The battery project will have significantly better stormwater management the building that currently exists on the site.	<u>than</u>		

18. Does the proposed action include construction or other activities that result in the impoundment of	NO	YES
water or other liquids (e.g. retention pond, waste lagoon, dam)? If Yes, explain purpose and size:		
	$\checkmark$	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed	NO	YES
solid waste management facility?		
If Yes, describe:	$\checkmark$	$\square$
		T I D G
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?	NO	YES
If Yes, describe:		
I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE H	BEST O	FMY
KNOWLEDGE		
Applicant/sponsor name:       Joshua Hotvet       Date:       26 May 2020		
Signature: Joshua Homet		

**Part 2 - Impact Assessment. The Lead Agency is responsible for the completion of Part 2.** Answer all of the following questions in Part 2 using the information contained in Part 1 and other materials submitted by the project sponsor or otherwise available to the reviewer. When answering the questions the reviewer should be guided by the concept "Have my responses been reasonable considering the scale and context of the proposed action?"

		No, or small impact may occur	Moderate to large impact may occur
1.	Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?		
2.	Will the proposed action result in a change in the use or intensity of use of land?		
3.	Will the proposed action impair the character or quality of the existing community?		
4.	Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?		
5.	Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?		
6.	Will the proposed action cause an increase in the use of energy and it fails to incorporate reasonably available energy conservation or renewable energy opportunities?		
7.	Will the proposed action impact existing: a. public / private water supplies?		
	b. public / private wastewater treatment utilities?		
8.	Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?		
9.	Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?		

	No, or small impact may occur	Moderate to large impact may occur
10. Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?		
11. Will the proposed action create a hazard to environmental resources or human health?		

**Part 3 - Determination of significance. The Lead Agency is responsible for the completion of Part 3.** For every question in Part 2 that was answered "moderate to large impact may occur", or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. Part 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts.

Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required.						
Check this box if you have determined, based on the information and analysis above, and any supporting document that the proposed action will not result in any significant adverse environmental impacts.						
Name of Lead Agency	Date					
Print or Type Name of Responsible Officer in Lead Agency	Title of Responsible Officer					
Signature of Responsible Officer in Lead Agency	Signature of Preparer (if different from Responsible Officer)					

PRINT