

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"): Microgrid Networks, LLC (MGN)	Name of operating company (if different from Applicant): MGN 57-77 Rust Street LLC
Operating company address: 200 Central Park S, #14Q, NY, NY 10019	Website address: https://mgn.energy/
EIN #: [REDACTED]	NAICS Code: 221118
State and date of incorporation or formation: MGN: Montana (7/21/17), Operating Company: New York (5/8/20)	Qualified to conduct business in NY? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Applicant is (check one of the following, as applicable):	
<input type="checkbox"/> General Partnership <input type="checkbox"/> Limited Partnership <input type="checkbox"/> Business Corporation <input type="checkbox"/> Other: <input checked="" type="checkbox"/> Limited Liability Company <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> S Corporation	
Is Applicant publicly traded? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is Applicant affiliated with a publicly traded company? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, name the affiliated company:

B. APPLICANT CONTACT INFORMATION

	Name/Title	Company	Address	Email	Phone	Primary ¹
Chief Executive Officer	Monty Bannerman	Microgrid Networks, LLC	200 Central Park S, #14Q, NY, NY 10019	mbannerman@mgn.energy	[REDACTED]	<input type="checkbox"/>
Chief Operating Officer	Tim Dumbleton	Microgrid Networks, LLC	200 Central Park S, #14Q, NY, NY 10019	tim@mgn.energy	[REDACTED]	<input type="checkbox"/>
Chief Legal Officer	Charles Wassell	Microgrid Networks, LLC	200 Central Park S, #14Q, NY, NY 10019	cwassell@mgn.energy	[REDACTED]	<input type="checkbox"/>
Consultant/Other	Emerick Patterson	Microgrid Networks, LLC	200 Central Park S, #14Q, NY, NY 10019	epatterson@mgn.energy	[REDACTED]	<input checked="" type="checkbox"/>

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	[REDACTED]
Sales Tax Waiver	[REDACTED]
Mortgage Recording Tax Benefit	[REDACTED]

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.**

MGN 57-77 Rust Street LLC ("Operating Company"), a NY LLC, is a wholly owned subsidiary of Microgrid Networks, LLC ("MGN"). Established in 2017 by Monty Bannerman, MGN was created to develop, construct, and operate mission-critical distributed energy storage sites (ESS). These systems are designed for interconnecting to and operating within ConEdison's distribution networks in order increase system resiliency and the local supply of energy. With over a hundred years of cumulative experience in construction, renewal energy, and telecommunications, our NYC-based management team consists of ten employees and full-time consultants handling the acquisition, development, and logistics of identifying and permitting these facilities. Our ESS facilities provide critical local benefits that:

1. Reduce incidences of electricity brownouts and outages in the electricity network during inclement weather.
2. Provide emergency power for critical services when the electricity network experiences an actual failure.
3. Directly reduce fossil fuel operation from generation plants during peak use, providing environmental benefits.
4. Provide direct capital investment, jobs, rents, energy cost reductions, and other quality of life benefits to landowners, businesses, and residents in the neighborhood.

MGN's advanced technologies deployed at each of our facilities are specifically designed to deliver the greatest value and resiliency to the local utility network and community. ESS are a critical component of NYC/NYS' mandates supporting the massive and imminent shift into large-scale renewable energy generation. MGN is majority-owned and funded by SER Capital Partners, a private investment company responsible for making sustainable energy infrastructure investments for institutional pension funds. <https://mgn.energy/> & <https://www.sercapitalpartners.com/>

¹ Select the individual to whom questions should be directed and who may speak on behalf of Applicant.

E. PROPOSED PROJECT ACTIVITIES

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

MGN 57-77 Rust Street LLC (“Operating Company”), a New York limited liability company, is a wholly owned subsidiary of Microgrid Networks, LLC (“MGN”). The Operating Company is seeking financial assistance in connection with the construction and equipping of a 5MW, 20MWh Energy Storage System (“ESS”) of approximately 4,285 square feet on an 11,000 square foot leased premises, located at 57-77 Rust Street., Maspeth, NY 11378 (the “Facility”), which is in the Maspeth IBZ. The Facility will be owned and operated by 57-77 Rust Street LLC, with the sole purpose of reducing the peak electricity load in the local Con Edison electrical system. Total project costs are expected to be approximately [REDACTED]. MGN has site control and the ability to terminate the lease at will before or during construction. **The project is expected to be substantially complete by May, 2022.**

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: 57-77 Rust Street, Flushing, NY 11378	Location #	3 of 4
Borough/Block/Lot: 4026760001	Community Board #: Queens CB5	Neighborhood: Maspeth
Square footage of land: Total Lot – 22,644 SF - Leased Premises – 11,000 SF	Square footage of existing building: N/A	Number of Floors: 1
How is the anticipated Project Location currently used and what percentage is currently occupied? N/A		
In the case of relocation, what will happen with Applicant’s current facility? <input type="checkbox"/> N/A		
Does the Project Location have access to rail and/or maritime infrastructure? Contiguous to Rail Yard		
Is there any space at the Project Location that is currently being/will be occupied and/or used by any entity other than the Applicant or operating company, whether Affiliates or otherwise? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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.		

Construction Information
Construction Start Date (as defined in the Policies and Instructions): October 2021 Facility Operations Start Date (as defined in the Policies and Instructions): May 2022
Does the Project involve the construction of a new building or an expansion/renovation of an existing building? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, complete the following questions and attach a separate page and provide drawings, plans, or a description of the proposed work. See DOB Permit Set Drawings provided in document folder
Does the Project involve subsurface disturbance or excavation? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Shallow excavation not to exceed 10 ft. Soil testing reports available and there are no hazardous conditions. Anticipated square footage of Facility after construction and/or renovation: Net ESS Area is 4,285 square feet on 11,000 square foot leased premises. Anticipated square footage of <i>non-building improvements</i> after construction and/or renovation (e.g. parking lot construction): N/A Please describe any non-building improvements on a separate page. N/A Square feet of wet lab space created: N/A Square feet of wet lab space preserve: N/A Percentage of total building size dedicated to wet lab space: N/A Are energy efficiency improvements or the installation of a renewable energy system anticipated as part of the Project? ² The proposed Energy Storage System is the only facility that will be placed on this site

² More information on free energy efficiency advisory services can be found [here](#).

Which of the below statements best reflects your current stage in the contractor procurement process?

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: [October 2021](#)

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: [M1-1D](#)

Is a zoning variance or special permit required for the Project to proceed at this Project Location? Yes No

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. [N/A](#)

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

[FDNY / DOB](#)

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

[See ESS Permitting Document in Package](#)

Is the Project Location a designated historic landmark or located in a designated historic district? Yes No

Is the Project Location within the NYC Coastal Zone Boundary? Yes No

Intended use(s) of site (check all that apply): Retail % Manufacturing/Industrial. [100%](#) Office %

G. ANTICIPATED OWNERSHIP

1. Check the accurate description of the Project Location's anticipated ownership.

<input type="checkbox"/> Applicant or an Affiliate is/expects to be the Project Location's fee simple owner.	(Projected) Acquisition date:
<input checked="" type="checkbox"/> Applicant or an Affiliate leases/expects to lease the Project Location. <input checked="" type="checkbox"/> Lease is for an entire building and property. <input type="checkbox"/> Lease is for a portion of the building and/or property.	(Projected) Lease signing date: 4/10/2020 MGN has right to terminate at any time during construction – See Termination Clause
<input type="checkbox"/> Neither of the above categories fully describes Applicant's interest or intended interest in the Project Location. Describe the anticipated ownership of the Project Location premises:	

2. Does/will an Affiliate own/control the Project Location? Yes No

If yes, complete the table below:

Name of Affiliate: MGN 57-77 Rust Street LLC	Address of Affiliate: 200 Central Park S, #14Q, NY, NY 10019
Affiliate is a (check one of the following, as applicable):	
<input type="checkbox"/> General Partnership	<input type="checkbox"/> Limited Partnership
<input checked="" type="checkbox"/> Limited Liability Company	<input type="checkbox"/> Sole Proprietorship
<input type="checkbox"/> Business Corporation	<input type="checkbox"/> Other:
<input type="checkbox"/> S Corporation	

H. PROJECT FINANCING

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

Sources	Total Amount	Percent of
Equity		
Commercial Loan (Bank Name:)		
New York City Public Funds		
Source:		
Source:		
New York State Public Funds		
Other: SER Capital Partners		
Total		

2. Mortgage amount on which tax is levied (exclude SBA 504 financing¹): *N/A*
3. Anticipated closing date between the [lender(s)],[financing party(s)],[financial institution(s) and/or funder(s)] and Applicant: *Equity financing is in place. However, investment is contingent upon successfully reducing budget costs and receiving the sales tax exemption.*
4. **Uses of Financing.** Provide amounts as aggregates for all Project Locations.

Uses	Total Amount	Percent of Total Financing
Land and Building Acquisition		2%
Construction Hard Costs (i.e. site excavation, building materials, labor, landscaping, construction materials, etc.)		18%
Construction Soft Costs (i.e. pre-planning, legal, financing, design, etc.)		7%
Furnishings, Fixtures, & Equipment (FF&E) and Machinery & Equipment (M&E) (i.e. generators, desks, chairs, electronic equipment, specialized manufacturing equipment, assembly equipment, etc.)		59%
FF&E purchased in NYC		
M&E purchased in NYC		
Closing Fees (ConED Interconnection Fees)		3%
Other (describe): Sales Tax on Equipment and Materials		6%
Total:		100%

- 4a. Indicate anticipated budgeting of Hard Costs:
- Electrical: 10% Carpentry: 1% Painting: .65% Plumbing: 3%
 - Excavation or Demolition: 11% Other: 4%
- 4b. Indicate anticipated budgeting of Soft Costs: Architecture: 1% Engineering: 3% Design: 2% Other: 2%

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).

1. Job Creation Schedule for the Applicant

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.

Construction Work Labor:

MGN Employees and consultants will be hired for not only this project site but various other ESS throughout NY. When the construction phase begins, the General Contractor and the project's associated subcontractors will hire for a duration of nine months, employees required to perform work in accordance with our construction and development schedule.

Additionally, we will obtain on as-needed basis service technicians, cleaning crews, superintendents, and security dependent upon work progress. They would be hired on a part time basis.

As part of our outreach plan to encourage a higher living wage in the area, we would like to partner with HireNYC to enforce mandatory local hires for each subcontractor if they plan to place new hires on the jobsite with a minimum hourly rate of \$18.00. Our GC will be required to recruit actively qualified MWBE subcontractors as well.

Dependent on the construction progress, we calculate an average of 12-15 construction employees hired by subcontractors with a peak of 25 construction employees. Sample hourly rates below received by contractors:

Category	Hourly Rate	Fringe Rate	Total Rate:
Electrical Rate	\$65.00	\$28.00	\$93.00
Mechanical Rate:	\$66.00	\$30.00	\$96.00
Laborer Rate:	\$35.00	\$12.00	\$47.00
Field Specialist Rate:	\$95.00	\$65.00	\$160.00
Superintendent Rate:	\$40.00	\$14.00	\$54.00

A Job Category	B # of NYC jobs retained by Project	C # of jobs to be added in each year at Project Location in first 3 years of operation to be employed by Applicant			D Total # of Jobs at Project Location in first 3 years of operation (Sum of all Columns B and C)	E Average hourly wage for Year 1	F Lowest hourly wage for Year 1	G Average Fringe Benefit for retained jobs	H Average Fringe Benefit for created jobs
		Year 1: 2021	Year 2: 2022	Year 3: 2022					
FT Executive level									
FT Manager level	0	1	1	0	2	\$48.00		\$14.00	
FT Staff level	0	1	1	1	3	\$35.00		\$12.00	
Total FT Employees	0	2	2	1	5	\$41.50	\$35.00	\$12.50	
Total PT Employees	0	2	2	2	6	\$35.00	\$18.00	\$	

¹ 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: NA**

A Job Category	B # of NYC jobs retained by Project	C # of jobs to be added in each year at Project Location in first 3 years of operation			D Total # of Jobs at Project Location in first 3 years of operation (Sum of all Columns B and C)	E Average hourly wage for Year 1	F Lowest Hourly Wage for Year 1	G Average Fringe Benefit for retained jobs	H Average Fringe Benefit for created jobs
		Year 1: 2020	Year 2: 2020	Year 3: 2020					
FT Employees						\$	\$	\$	\$
PT Employees						\$	\$	\$	\$

- Of the Total Jobs at Project Location in Column D in Table 1, how many employees are/will be NYC residents? **All**
- How many employees at the Project Location will be paid below living wage² at Project Start Date (as defined in the Policies and Instructions)? **None**
- Does the Project currently have, or anticipate having, contract or vendor employees³ at the Project Location? Yes No
- 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.). **Permanent employees employed by contractors will be entitled to NYS Sick Time, paid holidays, medical, dental, retirement, and vacations benefits delineated in their employment contract.**
- 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](#)".
There are only 5 full time employees on payroll, others are paid contractors.
- 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.⁴
- Will the Project use an apprenticeship program approved by the New York State Department of Labor? Yes No
As per NYC labor laws, 5 sick days accrued per year.

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.

- 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?
 Yes No If Yes, explain on an attached sheet.
- 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.
- 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?
 Yes No If Yes, explain on an attached sheet.
- Are any of the Companies' employees *not* permitted to work in the United States?
 Yes No If Yes, provide details on an attached sheet.

² For information regarding living wage, see Additional Obligations document.

³ 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.

⁴Information on the Paid Sick Leave Law can be found [here](#).

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?
 Yes 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?
 Yes 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?
 Yes No If Yes, provide details on an attached sheet. NYSEDA Bridge Incentive
3. Has Applicant, or any Affiliate or Principal, ever defaulted on a loan or other obligation to a Public Entity?
 Yes 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?
 Yes No If Yes, provide details on an attached sheet.
5. 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.
 Yes 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?
 Yes No If Yes, provide details on an attached sheet.
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	Con Edison	PO BOX 1003 Spring Valley, NY 10977	Margarita Shabelskaia			SHABELSKAIAM@coned.com	100%
Major Suppliers	Fluence Energy	4601 N Fairfax Dr, Ste 600 Arlington, VA22203	Menekse Sevinc			Menekse.Sevinc@FluenceEnergy.com	50%
	Siemens Energy, Inc	4601 Six Forks Rd, Ste 500 S Tower Raleigh, NC 2706	Bartholomew Mandaglio			bart.mandaglio@siemens.com	10%
	M&T Bank	350 Park Ave, 5 th Fl, NY, NY 10022	Shalah Ahmed			sahmed1@mtb.com	

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? Yes 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? Yes No

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 No

4. 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? *N/A*
3. How does the Applicant intend to utilize the tax savings provided through the NYCIDA? *The funds saved through the IDA sales tax benefit would directly reduce the capital expenditures on the project. The overall cost of the project, due to a combination of interconnection, labor and supply costs, has increased to a level where the project is not economically viable without the sales tax exemption. This sales tax benefit will ensure the ability for this provide the City of New York with the employment and related economic benefits of the project described herein. Additionally, any property tax benefit to MGN would also help ensure that operational margins are at a sustainable level and help recoup project costs in a reasonable time frame.*
4. What are the primary sources of revenue supporting Applicant's operations?
- a. Con Edison VDER Tariff
- b. NYSEDA Bridge Incentive
5. If the Applicant's income statement categorizes any revenues as "Other operating revenues," describe what revenues are captured in that category:
 N/A
6. If the Applicant's income statement categorizes any revenues as "Other general and administrative," describe what revenues are captured in that category:
 N/A

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 requested) unless such Bonds are approved by the Mayor of the City; that under the New York State Freedom of Information Law ("FOIL"), the Agency may be required to disclose the Application Materials and the information contained therein (see the Disclosure Policy section of the Policies and Instructions document provided to Applicant and signed by 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 day of _____, 20____.

This day of _____, 20____.

Name of Applicant: Microgrid Networks LLC

Name of Preparer: _____

Signatory: Timothy A Dumbleton

Signatory: _____

Title of Signatory: COO

Title of Signatory: _____

Signature: 

Signature: _____

IDA APPLICATION: ATTACHMENTS CHECKLIST

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

- A. **Full 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. Current **payroll** (or Affiliate payroll if operations comparable).
- I. **Hiring, professional development, and promotion policies** plan
- 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. **Organizational Chart** of Applicant and Affiliates.
- O. **Non-refundable \$5,000 application fee** payable to the NYCIDA, mailed to
Strategic Investments Group
NYCEDC
110 William Street
New York, NY 10038
- P. Policies and Instructions document **signature page** (provided by the NYCIDA)
- 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**.