

NYCIDA PROJECT COST/BENEFIT ANALYSIS

June 7, 2012

APPLICANT

The Brooklyn Union Gas Company
d/b/a National Grid NY
1 MetroTech Center
Brooklyn, NY 11201

PROJECT LOCATION

Newtown Creek Wastewater Treatment Plant

371 Greenpoint Avenue
Brooklyn, NY 11222

A. Project Description:

The Brooklyn Union Gas Company d/b/a National Grid NY (the "Company") is a gas and electric utility company. The project is an industrial straight lease transaction for the benefit of the Company. The Company seeks Agency assistance in connection with the acquisition, installation, operation and maintenance of anaerobic digester gas purification equipment located on a 6,000 square foot parcel at 371 Greenpoint Avenue, Brooklyn, NY.

Total project costs are estimated at approximately \$14.4 million.

B. Costs to City (New York City taxes to be exempted):

Building Tax Exemption (NPV, 5 years)*	\$ 3,182,696
Total Cost to NYC	\$ 3,182,696

* Actual benefit amount subject to change.

C. Benefit to City (Estimated NYC direct and indirect taxes to be generated by Company) (estimated NPV 20 years @ 6.25%):

\$ 6,309,710

Core Application - Program Information

Applicable Program: (please check all that apply)

The following is a list of programs under which NYCIDA/NYCCRC/Build NYC provides Project Financial Assistance.

Please note the following: when NYCCRC or Build NYC is the entity providing Financial Assistance, the Project Financial Assistance may be limited to deferral from mortgage recording taxes and tax-exempt conduit bond financing.

Bond Programs		
<input type="checkbox"/>	Manufacturing Facilities Bond Program	For Projects pertaining to facilities at which tangible personal property will be manufactured. Potential Project Financial Assistance includes: <ul style="list-style-type: none"> • Tax-exempt conduit bond financing • Sales Tax exemption on building materials and/or machinery and equipment • Deferral of mortgage recording taxes • Real Property tax exemptions
<input type="checkbox"/>	Not-For-Profit Bond Program	For Projects pertaining to facilities at which 501(c)(3) operations and activities will be performed. Potential Project Financial Assistance Includes: <ul style="list-style-type: none"> • Tax-exempt conduit bond financing • Deferral of mortgage recording taxes
<input type="checkbox"/>	Special Needs Pool	Same as the Not-for-Profit Bond Program except specific to financings on behalf of members of the InterAgency Council.
<input type="checkbox"/>	Not-For-Profit LEAP (through NYCCRC)	For 501(c)(3) not-for-profit organizations undertaking major capital projects. Potential Financial Assistance Includes: <ul style="list-style-type: none"> • Triple tax-exempt loans issued by the New York City Capital Resource Corporation (NYCCRC)
<input type="checkbox"/>	Exempt Facilities Bond Program	For Projects pertaining to facilities for solid-waste recycling and dock-and-wharf uses (the dock/wharf must be municipally-owned). Potential Project Financial Assistance Includes: <ul style="list-style-type: none"> • Tax-exempt conduit bond financing • Deferral of mortgage recording taxes
<input type="checkbox"/>	Empowerment Zone Facilities Bond Program	For Projects pertaining to a variety of facilities, including commercial and industrial ones. Project Locations must be situated in one of the City's Empowerment Zones. Among other conditions, the Project Company must hire locally. Potential Project Financial Assistance includes: <ul style="list-style-type: none"> • Tax-exempt conduit bond financing • Sales Tax exemption on building materials and/or machinery and equipment • Deferral of mortgage recording taxes • Real Property tax exemptions
<input type="checkbox"/>	New York Liberty Bond Program	For Projects pertaining to commercial facilities. Project Financial Assistance is limited to tax-exempt, conduit financing.
Incentive Programs		
<input checked="" type="checkbox"/>	Industrial Incentive Program (IIP)	For Projects pertaining to facilities for industrial use, including manufacturing, warehousing and distribution. Potential Project Financial Assistance include: <ul style="list-style-type: none"> • Sales Tax exemption on building materials and/or machinery and equipment • Deferral of mortgage recording taxes • Real Property tax exemptions
<input type="checkbox"/>	Industrial Developer Program	For Projects located in an Empowerment, Industrial Business, or Empire Zone where the primary use of the facility will be the leasing of such facility to industrial tenants. Potential Project Financial Assistance includes: <ul style="list-style-type: none"> • Sales Tax exemption on building materials and/or machinery and equipment • Deferral of mortgage recording taxes
<input type="checkbox"/>	Not-For-Profit LEAP (through NYCCRC)	For 501(c)(3) not-for-profit organizations undertaking major capital projects. Potential Financial Assistance Includes <ul style="list-style-type: none"> • Deferral of mortgage recording taxes
<input type="checkbox"/>	Commercial Growth	For Projects generally pertaining to commercial facilities. Project Financial Assistance varies and is only granted upon an agreement to maintain and/or increase employment levels over specified periods of time. Potential Project Financial Assistance includes: <ul style="list-style-type: none"> • Sales Tax exemption on building materials and/or machinery and equipment • Deferral of mortgage recording taxes • Real Property tax exemptions

Company Contact Information

This page collects information for all contacts involved in the Project.

Applicant Name: <u>The Brooklyn Union Gas Company d/b/a National Grid NY</u>	
Operating Company Address: <u>1 MetroTech Center, Brooklyn NY 11201</u>	
Website Address: <u>https://www.nationalgridus.com</u>	
EIN #: <u>[REDACTED]</u>	NAICS Code: <u>221210</u>
Date of Application: <u>May 4th 2012</u>	

1. Officer of Applicant serving as contact person:

Name/Title: Kenneth D. Daly / President, National Grid NY Firm: National Grid NY
 Phone: [REDACTED] Fax: _____
 E-mail Address: [REDACTED] Address: [REDACTED]

2. Attorney of Applicant:

Name: Harold Moore Firm: Skadden, Arps, Slate, Meagher & Flom LLP
 Phone: [REDACTED] Fax: [REDACTED]
 E-mail Address: [REDACTED] Address: [REDACTED]

3. Accountant of Applicant:

Name: _____ Firm: _____
 Phone: _____ Fax: _____
 E-mail Address: _____ Address: _____

4. Other Advisor/Consultant to Applicant (if applicable):

Name: _____ Firm: _____
 Phone: _____ Fax: _____
 E-mail Address: _____ Address: _____

Company Background

This page collects a brief overview of the Applicant's structure and operations.

1. Applicant is (check one of the following, as applicable):

- General Partnership
- S Corporation
- 501(c)(3) Organization
- Limited Partnership
- Limited Liability Company
- Other (specify): _____
- C Corporation
- Natural Person

2. Are any securities of Applicant publicly traded? Yes No

3. Applicant's state of incorporation or formation: New York

4. Applicant's date of incorporation or formation: 11/4/1895

5. States in which Applicant is qualified to do business: NY

6. Please provide a brief description the nature of the business, including a description of the industry, competitors, services offered, and any other relevant info:

National Grid USA is a holding company for federal and state regulated combined gas and electric utilities serving natural gas and electricity to parts of NY City, Long Island, Upstate New York and three other Northeast states. The Brooklyn Union Gas Company dba National Grid NY is a subsidiary of National Grid USA and distributes natural gas to residential, commercial and industrial customers in NYC.

7. Please provide a brief description of the company history, unique company facts, etc.:

National Grid PLC is an international gas and electric company and one of the largest investor-owned energy companies in the world. We play a vital role in providing energy to millions of customers across the northeastern U.S. and Great Britain in an efficient, reliable and safe manner.

National Grid's U.S. gas distribution networks provide services to 3.5 million customers across the northeastern U.S., located in service territories including upstate New York, New York City, Long Island, Massachusetts, New Hampshire and Rhode Island. Our electricity distribution business operates in the same states serving approximately 3.4 million customers. We own 57 electricity generation units on Long Island that together provide 4.1 GW of power currently under contract to Long Island Power Authority (LIPA).

National Grid also owns and operates an electricity transmission network spanning upstate New York, Rhode Island, New Hampshire and Vermont.

Proposed Project Activities

This page provides a general outline of the NYCIDA/NYCCRC project.

1. Please provide a brief overview of the entire proposed Project. If necessary break down Project activities by tax lot to describe activities at each Project Location.

The essence of this project is to capture the digester gas (or biogas) that would be flared and convert it into usable renewable energy. The project includes installing a novel engineered system at the Newtown Creek Wastewater Treatment Plant (WWTP) to upgrade and condition the digester gas to pipeline quality gas and directly inject it into the local natural gas distribution network owned and operated by National Grid NY.

The system components that will be installed at the WWTP include a thermal oxidizer unit within the boiler building and a gas conditioning system located across from Russell St & Greenpoint Avenue above the existing gas meter facility.

2. Please provide a brief description of how the proposed Project will affect current operations.

The project will be seamless to the existing WWTP operations. The project will supplement the WWTP operations through the reduced use of installed digester gas flares operated under the WWTP state air permits. The WWTP currently flares unused digester gas in combustion towers to mitigate the Greenhouse Gas (GHG) emissions associated with the rich methane gas which is a byproduct of current WWTP operations. This project will allow the WWTP to reduce the use of these combustion towers by separating and injecting the usable methane as renewable gas for use in existing natural gas appliances by gas utility customers in Brooklyn, thus enhancing security of energy supply by producing energy locally. Once operational, the project will inject enough renewable gas to meet the annual demand of approximately 2,500 homes that use natural gas for heating and reduce CO₂ emissions by approximately 18,000 tons annually (equivalent to removing almost 3,000 cars from the road).

3. Please provide a brief description of renovations/construction of the proposed Project.

This project includes all new construction on NYC WWTP property that is currently not used for WWTP activities. The system will contain mostly skid mounted-machinery including a gas compressor, adsorbent materials with the American Society of Mechanical Engineers (ASME) rated pressure vessels, (2) vacuum pumps, ASME vessels to temporarily store gas flows between clean up stages, a thermal-oxidizer to thermally destroy unused trace constituents from the digester gas, and shell & tube heat exchangers to productively recover waste heat from the rotating machinery. All these components will be installed and functionally integrated through electrical and piping interconnects into a system with appropriate safety monitoring and control systems.

4. Please provide a brief timeline for the entire proposed Project.

Once awarded to a firm to construct, procurement of long lead-time engineered equipment and finished design of the project will take approximately 6 months. Construction and commissioning of the project is expected to last one year. The total project from start date will be approximately 18 months. Under current schedules, the operation of the system is planned to commence in late calendar year 2013 or early 2014.

Project Financing

The chart immediately below requires information relating to the sources and uses of funds to be expended for the Project. For purposes of this chart, the amounts provided should be aggregates for all Project Locations.

Uses of Funds	Sources of Funds (If needed use an additional sheet to indicate all sources and uses)							Total Uses
	Bond Proceeds	Commercial Financing (Loan 1)	Commercial Financing (Loan 2)	Affiliate/ Employee Loans	Capital Campaign	Company Funds	Other (Identify):	
Land & Building Acquisition								
Construction Hard Costs		\$3.96M				\$4.84M		\$8.8M
Construction Soft Costs		\$0.72M				\$0.88M		\$1.6M
Fixed Tenant Improvements								
Machinery Furnishings and/or Equipment		\$1.31M				\$1.59M		\$2.9M
Debt Service Reserve Fund								
Capitalized Interest								
Costs of Issuance								
Fees (explain):								
Other (explain) Construction Bond & Contingency		\$0.5M				\$0.6M		\$1.1M
Total		\$8.49M				\$7.91M		\$14.4M

Please list where machinery, equipment and furnishings will be purchased and what percentage of total machinery, equipment, and furnishings relating to the Project this will represent:

- New York City Percentage of Total? 15%
- New York State (excluding NYC) Percentage of Total? 25%
- United States (excluding NYS) Percentage of Total? 60%
- Outside United States Percentage of Total? _____
- N/A – There is no equipment planned to be purchased with this project.

Project Location Detail

This page and the following 3 pages of this Application (i.e., pages 7 through 10, inclusive) make up the Proposed Project Packet.

Applicant must complete an individual Proposed Project Packet for each Project Location for which Applicant is seeking Project Financial Assistance.

Project Location		Project Location # 1 of 1	
Borough/Block/Lot: Brooklyn/2527/2			
Street address and zip code: 371 Greenpoint Avenue, Brooklyn NY 11222			
Zoning: M3-1		Number of Floors: 0	
Square footage of Existing Building: N/A		Square footage of Land: Area affected approximately 6,000 sq. ft.	
Intended use(s) of site (e.g. manufacturing, office, retail, etc.): Install digester gas conditioning system components and interconnect to the local gas utility distribution network.			
Estimated square footage of Project after construction/ improvement completion: Building Square Footage: 0 Non-building improvement square footage (if applicable): Approximately 6,000 SF			
Existing subtenant occupied square footage within building (in aggregate and per subtenant): 0		Remaining length of each sublease: N/A	
Nature of business for each sub-tenant: No sub-tenants			

Anticipated Ownership of Premises

Please note that for purposes of answering the questions on this page, any reference to an "Affiliate" (as defined on the first page of this Application) should be deemed to mean an Affiliate of Applicant

1. Please check all that apply:

- Applicant or an Affiliate is the fee simple owner of the Project Location.
- Applicant or an Affiliate expects to be the fee simple owner of the Project Location.
- Applicant or an Affiliate leases the project Location.
- Applicant or an Affiliate expects to lease the project really immediately following the closing.
- None of the above categories fully describe Applicant's interest or intended interest in the Project Location, which may be more accurately described as follows (please provide copies of supporting documentation, as applicable):

Applicant will provide, own and operate the system on property owned by the City of NY under a Concession Agreement

2. If Applicant or Affiliates leases or expects to lease the Project Location, choose one of the following: N/A

- Lease is for an entire building and property
- Lease is for space within a building.

3. If an Affiliate owns or controls (or will own or control) a Project Location, then describe such Affiliate by choosing one of the following selections and completing the chart provided below: N/A

- General Partnership
- Limited Partnership
- C Corporation
- S Corporation
- Limited Liability Company
- 501(c)(3) Organization
- Natural Person
- Other (specify): _____

Name of Affiliate:	EIN # of Affiliate:
Address of Affiliate:	
Affiliation of Affiliate to Applicant:	
Contact Person:	Title of Contact Person:
Phone Number(s):	

Employment Information

The following information will be used as part of the NYCIDA/ NYCCRC's calculation of the benefit of the project, and as a basis for comparison with the information reported in periodic compliance surveys the Agency conducts throughout the life of the Project.

Note: for the meanings of all defined terms, see page 1 of this Application.

A. Commencement of Operations

1. When does Applicant expect to close with NYCIDA/NYCCR/Build NYC? June 2012
2. What will be the Facility Operations Start-Data? March 2014

B. Current City-wide and Project Location Employment

1. Currently, how many Full-time Employees do Applicant and Applicant's Affiliates employ throughout New York City as of the last pay period? 2069
2. Currently, how many Part-time Employees do Applicant and Applicant's Affiliates employ throughout New York City as of the last pay period? 35
3. If the Applicant currently occupies and operates at the Project Location, how many Full-time and Part-time Employees are currently employed at the Project Location? (Indicate "NA" if no Employees are currently employed at the Project Location.) Part-time: N/A Full-time: N/A

C. Expected City-wide Employment

1. How many Full-time Employees do Applicant and Applicant's Affiliates expect to employ throughout New York City on the Facility Operations Start-Date? 2069
2. How many Part-time Employees do Applicant and Applicant's Affiliates expect to employ throughout New York City on the Facility Operations Start-Date? 35

D. Expected Relocation Employment

1. Out of the number of Full-time Employees provided in the answer to C.1, how many are expected to be relocated to the Project Location on or about the Facility Operations Start Date? (Indicate "NA" if all employees at the Project Location will be new hires.) None
2. Out of the number of Part-time Employees provided in the answer to C.2, how many are expected to be relocated to the Project Location on or about the Facility Operations Start Date? (Indicate "NA" if all employees at the Project Location will be new hires.) None

E. Estimated New-growth Employment

Complete the following chart to indicate the number of new employees that are expected to be hired at the Project Location. Please review the illustrative example (see the sample below the chart) as a guide to completing the chart. **Note: in the chart below, year 1 is the year following the Facility Operations Start-Date; Year 2 is the second year following that date; Year 3 is the third, etc.**

Years following Facility Operations Start Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total New Growth
Permanent Full-time	0	0	0	0	0											0
Permanent Part-time	0	0	0	0	0											0

Illustration example for employment statistics

C. New Growth Employees

Scenario: A company with a total employment of 10 permanent full time employees at application has a Projected Start Date of Facility Operations of 5/23/2009. By 5/23/2010 they intend on adding to its workforce 2 employees, which is considered year 1, 0 employees the second year, 4 employees the third year, 2 part time employees the fourth year, and no more additional employees thereafter. There are also no layoffs anticipated.

Years following Facility Operations Start Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total New Growth
Full-time Employees	2	0	4	0	0	0				0	0	0	0	0	0	6
Part-time Employees	0	0	0	2					0	0	0	0	0	0	0	2

Although this company, after year 4, will have a total of 10 full-time employees (the 10 original and the 6 New Growth) this chart should only reflect New Growth Employees. The 10 original employees are captured in Section B of the Project Location Information section of the application.

Wage Information

The questions in this section apply only to **Permanent Employees** employed or to be employed at the Project Location.

1. If Full-time Employees are to be relocated on the Facility Operations-Start Date, what will be the average quarterly and annual compensation for such relocated Full-time Employees? (Indicate "NA" if no Full-time Employees are being relocated.) *N/A*
 Quarterly: Annual:

2. If Part-time Employees are to be relocated on the Facility Operations-Start Date, what will be the average quarterly and annual compensation for such relocated Part-time Employees? (Indicate "NA" if no Part-time Employees are being relocated.) *N/A*
 Quarterly: Annual:

3. With regard to the Part-time Employees and Full-time Employees currently employed at the Project Location and provided in the answer to question B3 on the previous page (9), what is current annual average compensation? (Indicate "NA" if no Employees are currently employed at the Project Location.) *N/A* Part-time: Full-time:

4. For new Full-time Employees expected to be hired in the first year following the Facility Operations Start-Date, what is the projected average quarterly and annual compensation? *N/A* Quarterly: Annual:

5. For new Part-time Employees expected to be hired in the first year following the Facility Operations Start-Date, what is the projected average quarterly and annual compensation? *N/A* Quarterly: Annual:

6. For all new, Full-time Employees expected to be hired throughout the fifteen-year period following the Facility Operations Start-Date, please complete the following: *N/A*
 - A. Projected average annual compensation:
 - B. Average annual compensation range: Hi: Low:

7. For all new, Part-time Employees expected to be hired throughout the fifteen-year period following the Facility Operations Start-Date, please complete the following: *N/A*
 - A. Projected average annual compensation:
 - B. Average annual compensation range: Hi: Low:

8. Generally describe all other forms of compensation and benefits that Permanent Employee will receive at the Project Location. Examples: health care; employer-contributions for retirement plans; on-the-job training; reimbursement for educational expenses; etc.

Any part time employment would be in the form of local NY contractors whose benefits and compensation would be included within the cost of service for the work rendered.

Company Background

This section is meant to capture additional information about the company background.

The Applicant and its Affiliates hereinafter will be referred to as the "Companies" or individually as a "Company." If any of the following questions applies to none of these Companies, answer "NONE"; but, for any question that does apply, be sure to specify to which of the Companies the answer is relevant. When the space provided for an answer is insufficient, provide the answer on a separate sheet of paper and attach that paper to this Questionnaire.

1. List all of the labor union contracts and collective bargaining arrangements to which any of the Companies is currently a party (Note: This answer should match the answer to be supplied on page 14 of the Core Application, Question 10):

TWU Local 101
IBEW Local 3

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

Yes No

If Yes, please explain below or on an attached sheet:

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

Yes No

If Yes, please describe and explain current status of complaints below or on an attached sheet:

National Grid is a large public utility with a significant unionized workforce. The company prides itself on a reputation of fair labor practices and strong working relationships with Bargaining Unit employee organizations. However, due to the size of our organization and our operating responsibilities, grievances and complaints do occur and are addressed appropriately using fair labor practices and often are resolved at the lowest possible levels of the organization. National Grid is currently attempting to collect and create a list of grievances for this application. This information will be provided under separate correspondence.

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

Yes No

If Yes, please explain below or on an attached sheet:

Possibly, at any given time a grievance proceeding or simple complaint may occur given the size of our unionized workforce and breadth of work functions.

5. Are all employees of the Companies permitted to work in the United States?

Yes No

If No, please provide details on an attached sheet.

What steps do the Companies take as a matter of course to ascertain their employees' employment status?

6. Do the Companies complete and retain all required documentation related to this inquiry, such as Employment Eligibility Verification (I-9) forms?

Yes No

If No, please explain below or on an attached sheet:

Core Application- Company Background

7. 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 calendar year or during the three calendar years preceding the current one?

Yes No

If the answer to this question is "Yes," briefly describe the nature of the inspection, the inspecting governmental entity and when the inspection occurred. 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 the Company or Companies as a consequence: (please use an attached sheet if necessary)

OSHA/State Division Human Rights: From time to time in the course of business, National Grid and its subsidiaries have cooperated with investigations of Occupational Safety and Health Administration ("OSHA") and the New York State Division of Human Rights ("NYSDHR"). With respect to OSHA, no investigation has resulted in a material citation, notice, violation order or administrative hearing or proceeding. With respect to NYSDHR, no investigation has resulted in a "probable cause" finding or imposition of any fine.

8. 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 the answer to this question is "Yes," quantify the liability and briefly describe its nature and refer to any governmental entities that have had regulatory contact with the Company in connection with the liability: (please use an attached sheet if necessary)

See Excerpt from Annual report attached.

9. Are the practices of any of the Companies now, or have they been at any time during the current calendar year or the five calendar years preceding the current calendar year, 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 the answer to this is "Yes," provide details below or on an attached sheet. When answering this question, please consider "discrimination" to include sexual harassment.

National Grid is attempting to collect any material related to this question and will provide such materials, if applicable, under separate correspondence.

When answering the following questions, please note: "Principal" means the following with respect to the Applicant and/or the SPE: all persons (entities or individuals) that control the Applicant and/or the SPE, and/or own more than 10 percent of either; all executive officers; all directors; and all members and general partners for, respectively, limited liability companies and partnerships.

1. Has Applicant, or any Affiliate or Principal, ever received, or is any such person or entity currently receiving, financial assistance or any other kind of non-discretionary benefit from any local, state or federal governmental entity or agency, or any public authority or public benefit corporation, or any local development corporation?

Yes No If Yes, please provide details on an attached sheet. No, with respect to this project.

Please note: local, state and federal governmental entities or agencies, public authorities or public benefit corporations, and local development corporations, shall be referred to as "Public Entit(y)(ies)."

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

Yes No If Yes, please 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?

Yes No If Yes, please provide details on an attached sheet.

Core Application- Company Background

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, please 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.)? Please include mortgage loans and other loans taken in the ordinary course of business only if in default.
 Yes No If Yes, please provide details on an attached sheet.
6. Has the 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, please provide details on an attached sheet.

Please answer the following questions relating to the Applicant (if the space provided below is insufficient, please provide complete information on an attached sheet):

7. List major customers:

Company Name	Address	Contact	Phone	Fax Number	Percent of Revenues
NYC Housing Authority	90 Church St, New York, NY 10007	[REDACTED]	[REDACTED]		
MTA NYC Transit	126 West 53rd Street, Room #4004 New York, NY 10019	[REDACTED]	[REDACTED]		
Staten Island University Hospital	475 Seaview Avenue, New York, NY	[REDACTED]	[REDACTED]		

8. List major suppliers:

Company Name	Address	Contact	Phone	Fax Number
Hallen Construction Company Inc.	4270 Austin Blvd, Island Park, NY 11558-0530	[REDACTED]	[REDACTED]	
Performance Pipe	6085 West Park Blvd Suite 500, Plano, TX 75093-2514	[REDACTED]	[REDACTED]	
Texas Eastern Transmission Pipeline (TETCO)	www.spectraenergy.com	[REDACTED]	[REDACTED]	

9. List major Funding sources (if applicable):

Company Name	Address	Contact	Phone	Fax Number
J.P. Morgan Securities Inc.	383 Madison Avenue, 37th Floor - New York, NY 10179	[REDACTED]	[REDACTED]	[REDACTED]
Bank of New York Mellon	1 Wall Street 19th flr, New York, NY 10286	[REDACTED]	[REDACTED]	[REDACTED]
Bank of America Securities LLC	1 Bryant Park 24th flr, New York, NY 10036	[REDACTED]	[REDACTED]	[REDACTED]

Core Application- Company Background

10. List unions (if applicable):

Union Name	Address	Contact	Phone	Fax Number
TWU Local 101	5725 2 nd Ave., Brooklyn NY 11220	[REDACTED]	[REDACTED]	
IBEW Local 3	158-11 Harry Van Arsdale Jr Ave. Flushing, NY, 11365-3095	[REDACTED]	[REDACTED]	

11. List banks:

Bank Name	Address	Contact	Phone	Account Type and Number

12. List licensing authorities, if applicable:

Company Name	Address	Contact	Phone	Fax Number
FDNY	9 MetroTech Center, 4th Floor Brooklyn, New York 11201-3857	[REDACTED]	[REDACTED]	
NYC DOT	55 Water Street New York, NY 10041	[REDACTED]	[REDACTED]	
NYC DEP	59-17 Junction Blvd., 19th Floor Flushing, NY 11373	[REDACTED]	[REDACTED]	

Certification

I, the undersigned officer/member/partner of Applicant, on behalf of Applicant, 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 Issuers' Boards, in order to obtain from the Boards an expression of intent to provide the benefits requested herein for the Project. I understand that this expression of intent will take the form of an inducement resolution to be adopted by the appropriate Boards.

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

I certify to the best of my knowledge and belief, after due investigation, the information contained in these Application Materials is accurate, true and correct 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 Issuers' Boards to reject the request made in the Application Materials.

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; that the Issuers may be required under SEQR to make a determination as to the Project's environmental impact and that in the event the Issuers determine 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; that under the New York State Freedom of Information Law ("FOIL"), the NYCIDA/ NYCCRC/Build NYC may be required to disclose the Application Materials and the information contained therein (see Disclosure Policy and Procedure); and that Applicant shall be entirely responsible and liable for the fees referred to in these Application Materials, including (in the case of Bonds) but not limited to payment of the New York State bond issuance fees (if applicable to the Bonds in question) based upon the aggregate principal amount of the Bonds.

I further understand and agree as follows:

That in the event the Application Materials are not submitted to the Issuers' Boards for any reason including negative results obtained through the background check, that submission of this application provides consent to NYCIDA, NYCCRC, Build NYC, and NYCEDC to verify and investigate information provided, particularly business relationships with customers, suppliers, unions, banks and licensing authorities; and/or, with respect to Application Materials that are submitted to the Issuers' Boards, in the event the NYCIDA, NYCCRC or Build NYC Board rejects same, then, under either of said circumstances, Applicant shall have no recourse against the NYCIDA, NYCCRC, Build NYC or any other public or governmental entity or public benefit corporation (including NYCEDC), or any directors, officers, employees or agents of the foregoing (collectively, the "Public Participants"), for the Application Fee, or for other expenses incurred by Applicant or other parties on behalf thereof, or for damages or specific performance; and that the Application Fee is under all circumstances (including but not limited to the ones just described and the ones described in the next succeeding paragraph) non-refundable; and

That if the Issuers' Boards adopt an inducement resolution with respect to the request made in the Application Materials, such adoption shall not be deemed a guaranty that the Boards will adopt an authorizing resolution; or that the Issuers will then provide the induced benefits; and

That, with respect to the request made in the Application Materials, if the Board adopts an inducement resolution, such action shall not be a guaranty that the Board will adopt an authorizing resolution; or if the Board adopts an authorizing resolution or a combined inducement-authorizing resolution, such action shall not be a guaranty that a Closing will occur or that the NYCIDA/NYCCRC/Build NYC will provide to the Applicant the benefits that the Applicant has requested in its Application Materials or any benefits induced or authorized by the Board; and

That in the event the Issuers disclose the Application Materials in response to a request made pursuant to FOIL, Applicant hereby authorizes the Issuers to make such disclosure and hereby releases the Issuers from any claim or action that Applicant may have or might bring against the Issuers, their directors, officers, agents, employees and attorneys, by reason of such disclosure; and that Applicant agrees to defend, indemnify and hold the NYCIDA, NYCCRC, Build NYC and, if applicable, 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 the Applicant, Affiliate, Owner or Principal, or by the officers, directors, employees and agents thereof.

I acknowledge and agree that the Issuers reserve the right in their 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,

This 4th day of May, 2012 .

Name of Applicant: The Brooklyn Union Gas Company dba National Grid NY

By: Printed Name of Signer: Kenneth D. Daly

Title of Signer: President, National Grid NY

Signature: 

Preparer's Certification

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

Certified by Preparer,

This 4th day of May, 2012.

Name

of

Preparer:

The Brooklyn Union Gas Company dba National Grid NY

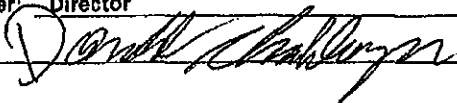
Printed Name of

By: Signer:

Donald Chahbazpour

Title of Signer: Director

Signature:



May 16, 2012

Pamela Chinn
Project Manager
Real Estate Transaction Services
New York City Economic Development
Corporation
110 William Street
New York, NY 10038

Dear Ms. Chinn

Subject: National Grid's NYC IDA Benefits Application, Supplemental Information

In response to your email inquiries regarding National Grid's recent application package, we are providing the following supplemental information.

1. Page 9 Employment Information, We submitted that no jobs would be created as the application packet instructs the applicant not to consider contract employees as "Permanent Employees". In reality the construction of the project will employ many local craft workers at the project site as indicated in Ken Daly's Project Inducement Letter dated May 3rd, 2012. Service contracts for maintenance of items such as the instrumentation and machinery will likely be entered into during the course of the system's 20 year operational life. In addition, NYC DEP WWTP employees and National Grid technicians currently employed at Newtown Creek and the Maspeth Ave. National Grid location respectively will have responsibilities for operation and maintenance of the system. An estimated breakdown of this workforce is as follows:

- a. Over 50 contract employees (construction phase)
- b. Approx. 5 recurring maintenance contractors
- c. A total of 3 or 4 National Grid management and maintenance technicians responsible for the system.
- d. A WWTP operator to monitor day to day operations.

2. Page 11 Question 3, Have any of the Companies received any federal and/or state unfair labor practices complaints asserted during the current calendar year and the five calendar years proceeding the current calendar year? Answer: Yes, please refer to Attachment 1 to this letter listing labor practices complaints going back to January 2007.

3. Page 11 Question 4, Do any of the Companies have pending or threatened requests for arbitration, grievance proceedings, labor disputes, strikes or disturbances during the current calendar year and the five calendar years preceding the current calendar year?

Answer: There have been no strikes or disturbances during this period. Attachment 1 includes a list of disputes, grievances and arbitration cases.

4. Page 12 Question 9, Are the practices of any of the Companies now, or have they been at any time during the current calendar year or the five calendar years preceding the current calendar year, the subject of any complaints, claims, proceedings or litigation arising from alleged discrimination in the hiring, firing, promoting, compensating or general treatment of employees? Answer: Yes, please see Attachment 2 to this letter listing claims against the company.

5. Page 12 Question 2, Has Applicant, or any Affiliate or Principal, or any existing or proposed occupant at the Project site, obtained, or is any such person or entity in the process of obtaining, or contemplating obtaining, other assistance from the NYCIDA/ NYCCRC/Build NYC and/or other Public Entities? Answer: No

6. Page 13 Question 6, Has the Applicant, or any Affiliate or Principal, failed to file any required tax returns as and when required with appropriate governmental authorities? Answer: No

7. Page 14 Question 11, Our Banks (Q11) and Funding Sources (Q9) are the same for the debt portion of this project. A Financing Commitment letter is forthcoming from our Vice President of US Treasury which further explains our financing status.

Respectfully Submitted,

Anthony LaRusso
Principle Program Manager
National Grid

Attachments

Cc : T. Bailey
D. Chahbazpour
K. Hatzes, NYC EDC
T. McAllister

Attachment 1 – National Grid Letter to NYC IDA dtd May 16, 2012

NYC IDA Benefits Application
Company Background Section –Questions 3 and 4, Page 11

**NLRB CHARGES FILED AGAINST NATIONAL GRID OR
KEYSPAN ENERGY SERVICES IN DOWNSTATE NY - SINCE 1/1/07**

<u>Case No.</u>	<u>Date filed</u>	<u>Charging Party</u>	<u>Disposition</u>
29-CA-28429	7/31/07	Local 101, TWU	Withdrawn
29-CA-28492	8/24/07	Local 101, TWU	Withdrawn
29-CA-28558	10/3/07	Local 101, TWU	Withdrawn
29-CA-28804	3/6/08	Vincent Garofalo	Deferred to arbitration
29-CA-28888	4/24/08	Vittorio Marsicano	Withdrawn
29-CA-29112	8/1/08	Local 101, TWU	Withdrawn
29-CA-29212	10/27/08	Local 101, TWU	Withdrawn
29-CA-29214	10/27/08	Local 101, TWU	Withdrawn
29-CA-29596	5/8/09	Local 101, TWU	Deferred to arbitration
29-CA-30298	7/1/10	Richard Shipsey	Withdrawn
29-CA-73868	2/3/12	Kim Villegas	Withdrawn
29-CA-074139	2/6/12	John Rivera	Deferred to arbitration
29-CA-075228	2/21/12	Timothy Kenny, David Fowler, Robert Lowe, Shawn Francis, Martinho Rodrigues	Deferred to arbitration

Attachment 2 – National Grid Letter to NYC IDA dtd May 16, 2012

**NYC IDA Benefits Application
Company Background Section -Question 9, Page 12**

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

1. Daniel Ruiz v. The Brooklyn Union Gas Company

NYS Division of Human Rights Complaint

Filed on or about 10/22/08

Allegation: Disability Discrimination

2. Elizabeth Manuel v. KeySpan Corporation, et al.

NYS Division of Human Rights Complaint

Filed on or about 4/1/08

Allegations: National Origin, Race and Sex Discrimination

3. Dominick Fiorello v. The Brooklyn Union Gas Company d/b/a National Grid NY

NYS Division of Human Rights Complaint

Filed on or about 5/25/10

Allegation: Age Discrimination

4. Frank Billera v. National Grid USA Service Company, Inc. d/b/a National Grid, KeySpan Energy Corporation, et al.

Federal Lawsuit-United States Eastern District of New York

Filed on or about June 28, 2010

Allegations: Violation of FMLA and State and City Human Rights laws

5. Melba Steele v. National Grid NY

EEOC Complaint

Filed on or about July 29, 2010

Allegations: Sexual harassment, sex discrimination and retaliation

6. Peter Calma v. The Brooklyn Union Gas Company

NYS Division of Human Rights Complaint

Filed on or about 12/5/08

Allegations: Gender Discrimination and Retaliation

7. Antonio Rodriguez v. KeySpan Corporation

NYS Division of Human Rights Complaint

Filed on or about 10/26/07
Allegation: Race Discrimination

8. Carlos Mullen v. KeySpan Plumbing Solutions, Inc. d/b/a National Grid Energy Services

NYS Division of Human Rights Complaint

Filed on or about 3/19/09

Allegations: Race, Creed and National Origin Discrimination and Retaliation

9. Kimberly Fochi v. National Grid USA

EEOC Charge

Filed on June 30, 2011

Allegations: Disability, Sex, and Genetic Information

10. Robert Kenavan v. National Grid

NY State Division of Human Rights (Brooklyn office)

Filed on April 11, 2012

Allegation: Disability

11. Stephen Cremona v. National Grid

EEOC

Filed on Nov. 28, 2011

Allegations: Race and Retaliation

12. Panteleon v. National Grid

EEOC-

Filed in December 2011

Allegations: National origin

PART 1--PROJECT INFORMATION
Prepared by Project Sponsor

NOTICE: This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

Name of Action Installation of digester gas conditioning system at Newtown Creek WWTP, Brooklyn NY

Location of Action (include Street Address, Municipality and County)

371 Greenpoint Avenue, Brooklyn NY 11222, Kings County

Name of Applicant/Sponsor The Brooklyn Union Gas Company dba National Grid NY

Address 1 MetroTech Center

City / PO Brooklyn State NY Zip Code 11201

Business Telephone [REDACTED]

Name of Owner (if different) Same

Address _____

City / PO _____ State _____ Zip Code _____

Business Telephone _____

Description of Action:

Install digester gas conditioning equipment on top and adjacent to existing natural gas service vault.

Please Complete Each Question--Indicate N.A. if not applicable

A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1. Present Land Use: Urban Industrial Commercial Residential (suburban) Rural (non-farm)
 Forest Agriculture Other _____

2. Total acreage of project area: 0.14 acres.

APPROXIMATE ACREAGE	PRESENTLY	AFTER COMPLETION
Meadow or Brushland (Non-agricultural)	<u>0</u> acres	<u>0</u> acres
Forested	<u>0</u> acres	<u>0</u> acres
Agricultural (Includes orchards, cropland, pasture, etc.)	<u>0</u> acres	<u>0</u> acres
Wetland (Freshwater or tidal as per Articles 24,25 of ECL)	<u>0</u> acres	<u>0</u> acres
Water Surface Area	<u>0</u> acres	<u>0</u> acres
Unvegetated (Rock, earth or fill)	<u>0.1</u> acres	<u>0.1</u> acres
Roads, buildings and other paved surfaces	<u>0</u> acres	<u>0</u> acres
Other (Indicate type): <u>Foundations</u>	<u>0.1</u> acres	<u>0.11</u> acres

3. What is predominant soil type(s) on project site? Earthen Fill

- a. Soil drainage: Well drained 100 % of site Moderately well drained _____ % of site.
 Poorly drained _____ % of site

b. If any agricultural land is involved, how many acres of soil are classified within soil group 1 through 4 of the NYS Land Classification System? NA acres (see 1 NYCRR 370).

4. Are there bedrock outcroppings on project site? Yes No

a. What is depth to bedrock 85-90 ft (in feet)

5. Approximate percentage of proposed project site with slopes:

- 0-10% 10 % 10- 15% _____ % 15% or greater _____ %

6. Is project substantially contiguous to, or contain a building, site, or district, listed on the State or National Registers of Historic Places? Yes No

7. Is project substantially contiguous to a site listed on the Register of National Natural Landmarks? Yes No

8. What is the depth of the water table? >10 ft (in feet)

9. Is site located over a primary, principal, or sole source aquifer? Yes No

10. Do hunting, fishing or shell fishing opportunities presently exist in the project area? Yes No

11. Does project site contain any species of plant or animal life that is identified as threatened or endangered? Yes No

According to:

Identify each species:

12. Are there any unique or unusual land forms on the project site? (i.e., cliffs, dunes, other geological formations?)

Yes No

Describe:

13. Is the project site presently used by the community or neighborhood as an open space or recreation area?

Yes No

If yes, explain:

14. Does the present site include scenic views known to be important to the community? Yes No

15. Streams within or contiguous to project area:

N/A

a. Name of Stream and name of River to which it is tributary

16. Lakes, ponds, wetland areas within or contiguous to project area:

N/A

b. Size (in acres):

17. Is the site served by existing public utilities? Yes No
- a. If YES, does sufficient capacity exist to allow connection? Yes No
- b. If YES, will improvements be necessary to allow connection? Yes No
18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No
19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617? Yes No
20. Has the site ever been used for the disposal of solid or hazardous wastes? Yes No

B. Project Description

1. Physical dimensions and scale of project (fill in dimensions as appropriate).
- a. Total contiguous acreage owned or controlled by project sponsor: 0 acres.
- b. Project acreage to be developed: 0.14 acres initially; 0.14 acres ultimately.
- c. Project acreage to remain undeveloped: 0 acres.
- d. Length of project, in miles: N/A (if appropriate)
- e. If the project is an expansion, indicate percent of expansion proposed. 0 %
- f. Number of off-street parking spaces existing 0; proposed 0
- g. Maximum vehicular trips generated per hour: 4 (upon completion of project)?
- h. If residential: Number and type of housing units:
- | | One Family | Two Family | Multiple Family | Condominium |
|------------|------------|------------|-----------------|-------------|
| Initially | _____ | _____ | _____ | _____ |
| Ultimately | _____ | _____ | _____ | _____ |
- i. Dimensions (in feet) of largest proposed structure: 16 height; 45 width; 80 length.
- j. Linear feet of frontage along a public thoroughfare project will occupy is? 90 ft.
2. How much natural material (i.e. rock, earth, etc.) will be removed from the site? minimal tons/cubic yards.
3. Will disturbed areas be reclaimed Yes No N/A
- a. If yes, for what intended purpose is the site being reclaimed?
-
- b. Will topsoil be stockpiled for reclamation? Yes No
- c. Will upper subsoil be stockpiled for reclamation? Yes No
4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? 0 acres.

5. Will any mature forest (over 100 years old) or other locally-important vegetation be removed by this project?

Yes No

6. If single phase project: Anticipated period of construction: 9 months, (including demolition)

7. If multi-phased:

a. Total number of phases anticipated _____ (number)

b. Anticipated date of commencement phase 1: _____ month _____ year. (including demolition)

c. Approximate completion date of final phase: _____ month _____ year.

d. Is phase 1 functionally dependent on subsequent phases? Yes No

8. Will blasting occur during construction? Yes No

9. Number of jobs generated: during construction 50; after project is complete 0

10. Number of jobs eliminated by this project 0

11. Will project require relocation of any projects or facilities? Yes No

If yes, explain:

To facilitate smaller footprint and no additional air emissions source, one boiler to be removed from WPCP boiler room.

12. Is surface liquid waste disposal involved? Yes No

a. If yes, indicate type of waste (sewage, industrial, etc) and amount _____

b. Name of water body into which effluent will be discharged _____

13. Is subsurface liquid waste disposal involved? Yes No Type Possible groundwater but unlikely.

14. Will surface area of an existing water body increase or decrease by proposal? Yes No

If yes, explain:

15. Is project or any portion of project located in a 100 year flood plain? Yes No

16. Will the project generate solid waste? Yes No

a. If yes, what is the amount per month? 0.002 tons

b. If yes, will an existing solid waste facility be used? Yes No

c. If yes, give name Miller Environmental; location _____

d. Will any wastes not go into a sewage disposal system or into a sanitary landfill? Yes No

e. If yes, explain:

Used lubricating oil and filters will be removed from site and disposed by approved methods during normal maintenance operations such as scheduled compressor oil changes.

17. Will the project involve the disposal of solid waste? Yes No

a. If yes, what is the anticipated rate of disposal? _____ tons/month.

b. If yes, what is the anticipated site life? _____ years.

18. Will project use herbicides or pesticides? Yes No

19. Will project routinely produce odors (more than one hour per day)? Yes No

20. Will project produce operating noise exceeding the local ambient noise levels? Yes No

21. Will project result in an increase in energy use? Yes No

If yes, indicate type(s)

Electric service required to power gas moving equipment (Compressor, Vacuum Pumps) and various smaller fans and circulators. Total system load approximately 675 kWh.

22. If water supply is from wells, indicate pumping capacity N/A gallons/minute.

23. Total anticipated water usage per day 0 gallons/day.

24. Does project involve Local, State or Federal funding? Yes No

If yes, explain:

25. Approvals Required:

			Type	Submittal Date
City, Town, Village Board	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<u>Public Design Commission</u>	<u>2012/13</u>
			_____	_____
			_____	_____
City, Town, Village Planning Board	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
City, Town Zoning Board	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
City, County Health Department	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
Other Local Agencies	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<u>FDNY Certificates of</u>	<u>2012/13</u>
			<u>Fitness</u>	_____
			<u>Dept of Buildings Permits</u>	<u>2012/13</u>
			_____	_____
Other Regional Agencies	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
State Agencies	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<u>NYS DEC Modification to</u>	<u>2013</u>
			<u>WWTP Title V air permit</u>	_____
			_____	_____
			_____	_____
Federal Agencies	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____

C. Zoning and Planning Information

1. Does proposed action involve a planning or zoning decision? Yes No

If Yes, indicate decision required:

- | | | | |
|---|---|--|--------------------------------------|
| <input type="checkbox"/> Zoning amendment | <input type="checkbox"/> Zoning variance | <input type="checkbox"/> New/revision of master plan | <input type="checkbox"/> Subdivision |
| <input type="checkbox"/> Site plan | <input type="checkbox"/> Special use permit | <input type="checkbox"/> Resource management plan | <input type="checkbox"/> Other |

2. What is the zoning classification(s) of the site?

M3-1

3. What is the maximum potential development of the site if developed as permitted by the present zoning?

53 Acres is the entire WWTP site. The project will be on an area approximately 10,000 sq ft.

4. What is the proposed zoning of the site?

M3-1 (Same as existing)

5. What is the maximum potential development of the site if developed as permitted by the proposed zoning?

6. Is the proposed action consistent with the recommended uses in adopted local land use plans? Yes No

7. What are the predominant land use(s) and zoning classifications within a ¼ mile radius of proposed action?

Industrial. M3-1 and M1-1

8. Is the proposed action compatible with adjoining/surrounding land uses with a ¼ mile? Yes No

9. If the proposed action is the subdivision of land, how many lots are proposed? N/A

a. What is the minimum lot size proposed? _____

10. Will proposed action require any authorization(s) for the formation of sewer or water districts? Yes No

11. Will the proposed action create a demand for any community provided services (recreation, education, police, fire protection)?

Yes No

a. If yes, is existing capacity sufficient to handle projected demand? Yes No

Fire protection

12. Will the proposed action result in the generation of traffic significantly above present levels? Yes No

a. If yes, is the existing road network adequate to handle the additional traffic. Yes No

D. Informational Details

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

E. Verification

I certify that the information provided above is true to the best of my knowledge.

Applicant/Sponsor Name Kenneth D. Daly Date 5/21/12

Signature 

Title President, National Grid NY

If the action is in the Coastal Area, and you are a state agency, complete the Coastal Assessment Form before proceeding with this assessment.

Section is N/A

Please complete the following questions for each facility to be financed through the Manufacturing Facility Bond Program. Use additional pages as necessary. For background information, see the "Requirements for Issuance of Triple Tax-Exempt Bonds for Manufacturing Facilities" enclosed as a supplement.

1. Describe the production process that occurs at the facility to be financed:

Project is not being funded through Manufacturing Facility Bond Program

2. Allocate portions of the facility to be financed by function, expressed in square footage and location in relation to production (e.g., same building, adjacent land or building, off-site, etc.):

Function	Location	Square Footage
Production line		
Warehouse/storage		
Loading areas		
Office space for a shop foreman		
Employee restrooms, locker rooms and parking		
Employee eating area		
Repair shop		
Offices for administration		
Other (specify)		
Other (specify)		
Total Square Footage		0

3. Of the space allocated to offices for administration above, identify by function (e.g., executive offices, payroll, production, etc.) and location in relation to production (same building, adjacent land or building, off-site, etc.):

Function	Location	Square Footage
Total Square Footage		

4. Of the space allocated to storage or warehousing above, identify the square footage and location of the areas devoted to the following:

Function	Location	Square Footage
Raw materials used for production of manufacturing goods		
Finished product storage		
Component parts of goods manufactured at the facility		
Purchased component parts		
Other (specify)		
Other (specify)		
Other (specify)		
Total Square Footage		

5. List raw materials used in the processing of the finished product(s) at the facility to be financed:

6. List finished product(s) that are produced at the facility to be financed:

Certification

THE UNDERSIGNED HEREBY CERTIFIES that the answers and information provided above, and in any statement attached hereto, are true and correct.

Name of Applicant: _____

By: Printed Name of Signer: _____

Title of Signer: _____

Signature: _____

Date: _____

Section is N/A

1. If the Project should be considered for energy benefits, please answer the following questions:

Provider: _____ Account Number: _____

Provider: _____ Account Number: _____

Provider: _____ Account Number: _____

Provider: _____ Account Number: _____

2. If applicable, please list for the Project Location(s), the Applicants electricity and/ or gas providers and account numbers with such providers:

Provider: _____ Account Number: _____

Provider: _____ Account Number: _____

Provider: _____ Account Number: _____

Provider: _____ Account Number: _____

3. If the project is a relocation of operations, please provide a description of the current/ existing site(s) used by the Applicant:

a. Total building square footage of each facility: _____

b. Total square footage utilized by Applicant at each facility: _____

4. Please provide a description of the Project site:

a. Total square footage of building at site: _____

b. Projected use of site: Percent storage: _____

Percent office: _____

Percent refrigeration: _____

Percent processing/manufacturing: _____

Percent other (describe): _____

4. Will the Project include the construction of a new building on currently unimproved block(s) and/or lot(s)?

Yes No

5. Does the Project site include a building that has been vacant for at least 12 of the last 24 months?

Yes No

Certification

THE UNDERSIGNED HEREBY CERTIFIES that the answers and information provided above, and in any statement attached hereto, are true and correct.

Name of Applicant: _____

By: Printed Name of Signer: _____

Title of Signer: _____

Signature: _____

Date: _____

Retail Questionnaire

1. Will any portion of the Project consist of facilities or property that are or will be primarily used in making retail sales of goods to customers who personally visit the Project? Yes No
2. If the answer to question 1 is "Yes," will the Applicant or any other Project occupant be a registered vendor under Article 28 of the Tax Law of the State of New York (the "Tax Law") primarily engaged in the "retail sale of tangible personal property" (as defined in Section 1101(b)(4)(i) of the Tax Law)? Yes No
3. Will any portion of the Project consist of facilities or property that are or will be primarily used in making retail sales of services to customers who personally visit the Project? Yes No
4. If the answer to question 1 or question 3 is "Yes," what percentage of the cost of the Project will be expended on such facilities or property primarily used in making retail sales of goods or services to customers who personally visit the Project? _____%
5. If the answer to question 1 or question 3 is "Yes," and the answer to question #4 is more than 33.33%, indicate whether any of the following apply to the Project:
 - a. Will a not-for-profit corporation operate the Project?
 Yes No
 - b. Is the Project likely to attract a significant number of visitors from outside New York City?
 Yes No
 - c. Would the Applicant, but for the contemplated financial assistance from the NYCIDA, locate the related jobs outside New York State?
 Yes No
 - d. Is the predominant purpose of the Project to make available goods or services that would not, but for the Project, be reasonably accessible to New York City residents because of a lack of reasonably accessible retail trade facilities offering such goods or services?
 Yes No
- e. Will the Project be located in one of the following: (a) an area designated as an economic development zone pursuant to Article 18-B of the General Municipal Law; or (b) a census tract or block numbering area (or census tract or block numbering area contiguous thereto) that, according to the most recent census data, has (i) a poverty rate of at least 20% for the year to which the data relates, or at least 20% of its households receiving public assistance, and (ii) an unemployment rate of at least 1.25 times the statewide unemployment rate for the year to which the data relates? Yes No
6. If the answers to any of subdivisions (c) through (e) of question 5 are "Yes," will the Project preserve permanent, private sector jobs or increase the overall number of permanent, private sector jobs in New York State? Yes No
If "Yes," please furnish details in a separate attachment.
7. If the answers to any of subdivisions (a) through (e) of question #5 are "Yes," please furnish details in a separate attachment.

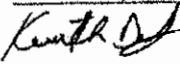
Certification

THE UNDERSIGNED HEREBY CERTIFIES that the answers and information provided above, and in any statement attached hereto, are true and correct.

Name of Applicant: The Brooklyn Union Gas Company dba National Grid NY

By: Printed Name of Signer: Kenneth D. Daly

Title of Signer: President, National Grid NY

Signature: 

Date: May 4, 2012

Anti-Raiding Questionnaire

1. Will the completion of the Project result in the removal of a plant or facility of Applicant, or the removal of a plant or facility of any person or entity that is proposed to occupy the Project facility? (For the purposes of this question, "removal" shall mean removal from an area in New York State (but outside of New York City) to an area within New York City)
- Yes No

If "Yes," please provide the following information:

Address of the to-be-removed plant(s) or facility(ies):

Names of the to-be-removed person(s) or entity(ies), including the Applicant itself, if applicable.

2. Will the completion of the Project result in the abandonment of one or more plants or facilities of the Applicant, or of any proposed occupant of the Project, located in an area of New York State other than New York City? Yes No

If "Yes," please provide the following information:

Addresses of the to-be-abandoned plant(s) or facility(ies):

Names of all current occupants of the to-be-abandoned plant(s) or facility(ies):

3. Will the completion of the Project in any way cause the removal and/or abandonment of plants and facilities anywhere in New York State (but outside of New York City)?
- Yes No

If "Yes," please provide all information relevant to such future removal and/or abandonment:

If the answer to either question 1, 2 or 3 is "Yes," please continue and answer questions 4 and 5.

4. 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
5. Is the Project reasonably necessary to discourage the 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 4 and/or question 5 is "Yes," please provide on a detailed explanation on a separate sheet of paper.

Certification

THE UNDERSIGNED HEREBY CERTIFIES that the answers and information provided above, and in any statement attached hereto, are true and correct.

Name of Applicant: The Brooklyn Union Gas Company dba National Grid NY

By: Printed Name of Signer: Kenneth D. Daly

Title of Signer: President, National Grid NY

Signature: 

Date: May 4, 2012