# nationalgrid

# POWER QUALITY ENHANCEMENT PROGRAM

<u>Note to state, regional, and local economic developers</u>: If you intend to use this program as part of an overall incentive offer to a company, you must submit a written request to National Grid's Economic Development Department in advance of the project announcement.

#### **Program Summary**

This program offers financial incentives to qualified customers for the installation of power quality mitigation equipment and controls. Qualifying applicants must demonstrate their facility has a power quality problem that results in production, operational, or quality constraints, including, but not limited to, downtime and outage costs.

The **Power Quality Enhancement Program** provides assistance to qualifying businesses in the Upstate service territory of National Grid. The program helps fund installation of customer or utility-owned power quality mitigation equipment and services.

National Grid Service Classification 3, 3A and 4 customers in manufacturing, research and development, or health care sectors are eligible to submit an application for a reimbursement grant from the program.

Application requests may include, but are not limited to, the following:

- Voltage Ride-Through Equipment;
- Harmonic Filters;
- Voltage Regulators;
- Power Conditioning Equipment;
- Harmonic Rated Isolation Transformers;
- Transient Voltage Surge Suppression;
- Uninterruptible Power Supplies;
- Power Quality Controls;
- Diagnostic Services;
- Power Quality Monitoring; and
- Power Quality Measurements and Verification.

**Minimum Program Requirements:** *Please review the program requirements and guidelines below prior to completing an application for funding.* 

Note: Program assistance is only available to customers in good standing, located within National Grid's Upstate New York franchise territory. Applicants must be current in payments with National Grid or have executed a deferred payment agreement with the Company.

To be eligible for this program, the **applicant** must:

- □ Be the owner of the eligible business; and
- **Be a Service Classification 3, 3A, or 4 customer.**

To be eligible for this program, the **facility** (**business**) must:

- □ Receive electric service from National Grid; and
- □ Be classified as one of the following industry sectors:
  - Manufacturing
  - Research and development
  - Health Care Sectors
  - Data Centers

## Funding and Eligibility Guidelines

Program funding and parameters are established annually by National Grid. Grants are available on a continual basis until all funding is expended or until the end of National Grid's current rate agreement. Funding is released to a grant award recipient only after the recipient has met all conditions of the program. In all circumstances, funding should be viewed by the applicant as a reimbursement for work completed following grant approval in the form of an award letter.

The grant award recipient should expect to execute a Funding Agreement with National Grid. The Agreement will outline expectations of the grant program and the conditions for the release of funds.

Grant amounts listed are the maximum allowable award for each program. Each application is evaluated on a variety of factors, resulting in some not receiving the maximum grant award.

If you are applying to more than one program for the same project, you must indicate that clearly on the application.

Under no circumstance will funding be released after the expiration of the Company's current rate agreement or without prior written consent from National Grid.

- □ Incentives must be installed within two (2) years of the grant approval date.
- □ Grants only apply to power quality equipment or services identified through the application process and can include customer or utility-owned infrastructure or equipment.
- Projects involving construction of a new building are not eligible for funding under this program.
- Building renovation and expansion projects are eligible to the extent that they identify and mitigate power quality problems resulting in operational, production, or quality constraints.
- Grants will not exceed \$250,000.

- □ At a minimum, the customer must fund at least twenty-five (25%) of total project costs and the National Grid funding must represent no more than fifty percent (50%) of the total project costs.
- □ When a proposed power quality project will benefit more than one customer, multiple customers may apply to the program and receive grant funding based on the system needs of each applicant.
- Project must show evidence that a comprehensive assessment of energy efficiency measures was fully investigated and provide documentation pertaining to any completed or pending applications for energy efficiency incentives.

## How to Apply

To apply for the Power Quality Enhancement Program please:

- Complete the program application online; and
- Upload all required documentation as noted at the end of your online application.

If you need assistance in completing the application, please contact Karen Mousaw via email at <u>Karen.Mousaw@nationalgrid.com</u>.