

**Vice President,  
Research, Development and Deployment**

January 2, 2024



## The Company

The **Northeast Gas Association (NGA)** is a regional trade association representing more than 35 local gas distribution companies (LDCs), which collectively serve 14 million customers across the 9 northeast states of Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont. NGA's membership includes interstate / intrastate pipeline companies, liquefied natural gas companies, and more than 300 associate member companies.

**NYSEARCH** is a Division of NGA. For over thirty years, NYSEARCH has served a consortium of natural gas LDCs. There are more than twenty (20) NYSEARCH member companies who use NYSEARCH to identify and develop solutions based on common needs for research, product development, demonstration, and commercialization. For its members, NYSEARCH manages a range of product developments and research projects that involve universities, energy companies, federal agencies, and commercial products and service providers. With over (30) research projects, its efforts span North America and are recognized both nationally and internationally as innovative and technologically advanced.

NGA's mission is to promote and enhance the safe, reliable, efficient, and environmentally responsible delivery of natural gas to customers in the region, and to advocate for the energy industry.

NGA operates out of two offices - in Westborough, Massachusetts and Parsippany, New Jersey. NGA offers a hybrid and remote working environment.

## The Position

The **Vice President of Research, Development and Deployment (RD&D)** will report directly to the President & CEO of the Northeast Gas Association and have full responsibility for leading the association's RD&D activities. The Vice President RD&D is responsible for overseeing an annual \$5 - 6 MM voluntary portfolio defined by its members and developed and implemented by the NYSEARCH team. The VP RD&D leads the project management, operations and administrative teams and tasks associated with achieving NYSEARCH project, financial and strategic plan goals.

This position embodies a wide range of responsibilities and seeks an individual with exceptional communication, technical, and leadership skills who is willing to balance numerous duties as part of a small, vibrant and dynamic technical and project management team. The position interacts with natural gas industry sponsors and executives, decisionmakers who are members of NYSEARCH, collaborators who are technical experts, subject matter experts, federal administrators, legal and contractual advisors, regulators, and conceptual thinkers.

Provided here are key responsibilities and qualifications for the position:

## **Responsibilities**

- Works with over 20 members and staff to identify and prioritize member R & D needs.
- Oversees projects that address member defined specifications.
- Communicates the value of NYSEARCH and gas industry RD & D to key stakeholders and prospective funding sources via public presentations, industry and association meetings, NYSEARCH and NGA websites and social media.
- Manages LLC businesses such as the NYSEARCH Robotics LLC
- Identifies opportunities to grow NYSEARCH.
- Evaluates and balances decisions on project development, industry requests, member requests, public promotional opportunities.
- Assists team members. Utilizes lessons learned in project contractor opportunities and challenges.
- Strategizes with team members on the timing and solicitation of commercial licenses of NYSEARCH R & D products.
- Hires, trains, assesses performance of NYSEARCH staff.
- Coaches and supports team and leads team planning to meet member needs, annual goals and distribute new workloads.
- Helps project management and administrative team manage high workloads while meeting numerous member and other company requests.
- Encourages and aids team in professional development.
- Identifies and manages overall NYSEARCH budget (separate from NGA budget)
- Identifies and plans responses to sources of R & D funding sometimes through competitive government solicitations.
- Supports NGA accounting on overall financial reporting including quarterly and monthly statements, audit, LLC finances, etc.
- Provides overall accounting support and ensures member invoicing needs align with project activities and member company schedules.
- Oversees the preparation of documents that NYSEARCH members request on spending and commitment estimating and status.
- Plans resources and tactics for numerous opportunities within industry and the Northeast Gas Association to promote NYSEARCH.
- Aids the decisions needed by the NYSEARCH team in managing load and accepting requests for information from members, non-members and others looking for R & D information.
- Responds to member requests for their promotional opportunities and provides presentations and promotional materials for members to use with their management and regulatory community.
- Oversees the preparation of documents and meetings that support transfer of completed R & D studies and product developments and ensures that released information is in accordance with contractual rights and obligations.
- With support from Operations Manager, plans publications and supervises the release of clear technical documentation at different levels (confidential - funder only, members, industry and public)

## Responsibilities (continued)

- Manages large portfolio of Licenses and contracts and leads consulting team discussions on business terms associated with Intellectual Property and other contractual rights and obligations.
- Oversees work by professional services including legal and contract management consultants.
- Determines when the license of Intellectual Property requires additional business and contractual arrangements such as the setup of Limited Liability Corporations

## Qualifications

- Engineering Degree (mechanical, civil, electrical, chemical etc) or similar bachelor's degree in a scientific field required.
- Master's in engineering or business administration preferred.
- RD & D Management experience preferred.
- Excellent written and verbal communication skills, interpersonal relations, and comfortable in public speaking roles. Ability to convert conceptual thinking and writing to practical tactics and communications.
- A minimum of 5 years with supervisory/managerial experience in assigning, reviewing, and coordinating work of employees as well as evaluating employee job performance
- Strong project management skills, a minimum of 5 years of experience, with the ability to meet tight deadlines and execute flawlessly in a fast-paced environment.
- Strategic thinker
- Flexible to meet a range of requests and responsibilities in a small company.
- Ability to travel as needed.

## Inclusiveness

At Northeast Gas Association, we are committed to fostering an inclusive environment, where all employees and customers feel valued, respected, and supported. We are dedicated to building a team that reflects the diversity of our customers and communities in which we live in and serve and creating an environment where every employee can reach their potential.

EOE/Minorities/Females/Veterans/Individuals with Disabilities/Sexual Orientation/Gender Identity.