

EXHIBIT NRC S16

Statement of Professional Qualifications
for Aida Rivera-Varona

Aida Rivera-Varona
Email: Aida.Rivera-Varona@nrc.gov

Experience

Branch Chief

9/2012 – Present

Office of New Reactors
Division of Program Management, Policy Development, and Analysis
Business Services Management Branch

As chief of the Business Services Management Branch, I manage and coordinate the communications activities of the office, human resources processes, correspondence, administration of space, property, IT support site, bankcard small purchases, the secretarial contract task order as well as the VTC contract, NRO office instructions, and more. I develop and present recommendations to senior-level NRO management and ensure tasks are accomplished by staff in a manner consistent with the mission, values, and strategic and operating plans.

Technical Assistant

1/2010 – 8/2012

Office of New Reactors
Division of Construction Inspection and Operational Programs

As technical assistant to the Division of Construction of Inspection and Operational Programs, I was responsible for providing expert technical guidance and advice for the Division Director in assessing and resolving issues associated with the construction of new reactors; coordinating resolution of policy and programmatic issues that affect the division and providing technical and policy advice and assistance to the Director and to other members of the division; and, developing and providing oversight of division activities and documents budget formulation and execution, contracts, and program planning and program monitoring including operating plan and strategic plan; providing overall technical and policy coordination within the division and among other NRO divisions and NRC offices supporting new reactor activities. I also participated in organizational planning for full utilization of division staffing and fiscal resources to attain program objectives and assessing division performance against established goals. I was responsible for developing, reviewing, analyzing, and presenting the division budget, and coordinating responses to budget questions from various sources.

Acting Branch Chief

10/2011 – 2/2012

Office of Enforcement
Enforcement Branch

As an acting branch chief, I supervised 12 enforcement specialists who coordinate and oversee the agency's enforcement program and are responsible for conducting enforcement panels for all escalated enforcement action in the Agency. I was responsible for the review and approval of various components of the enforcement process and had daily interface with all program offices and regions. During this period, I was responsible for various enforcement policy development and enforcement actions impacting all program offices (reactor, new reactor, fuel cycle, and materials) that were in progress.

Operations Engineer

2/2007 – 1/2010

Office of New Reactors
Division of Construction Inspection and Operational Programs
Quality and Vendor Branch 2

While working on the Quality and Vendor Branch, I was a vendor inspection team leader under the new reactor enhanced vendor inspection program. I led vendor inspections at facilities that manufacture and would be supplying basic components to NRC-licensed nuclear power plants. As a team leader of vendor inspections, I was responsible for all of the planning of the inspection including early interactions with the vendor to understand the activities scheduled for the week of the inspection, distributing the assignments to the team members, conducting entrance and exit meetings, issuing the inspection report that provided a clear description of the issues identified during the inspection, addressing complex issues, resolving any differences in opinions internal to team or between the team and the vendor, and briefing NRC management on findings. I was also a qualified technical reviewer responsible for the review of design certification and combined license quality assurance reviews.

Aida Rivera-Varona

Operations Engineer

7/2004 - 2/2007

Office of Nuclear Reactor Regulation
Division of Engineering
Quality Assurance and Vendor Branch

While working on the Division of Engineering, I served in two capacities, as quality assurance technical reviewer as well as a vendor inspector. Functioning as technical reviewer, I led the review of high priority and high visibility licensing reviews including extended power uprates, license renewals, and changes to the quality assurance program (QAP), including the consolidation of the QAP different sites into a common corporate QAP. Specifically, I conducted the review and inspection of the Southern Nuclear Early Site Permit and the General Electric ESBWR Design Certification in the area of quality assurance program description and implementation, and assisted in the review and audit of the Oyster Creek License Renewal regarding the scoping and screening methodology. As a vendor inspector, I participated in numerous inspections at vendor facilities that focused on assessing the compliance with the provisions of 10 CFR Part 21, including commercial grade dedication, and selected portions of 10 CFR Part 50, Appendix B. I was responsible for the development of an inspection plan, and preparation of the inspection report.

General Engineer (Nuclear Safety Professional Development Program)

7/2002 - 7/2004

Office of Nuclear Reactor Regulation
Rotational Assignments

I finished several rotational assignments in different divisions in NRR and NMSS as a participant of NRC's Nuclear Safety Professional Development Program. While in the Division of Reactor Inspection Program, these assignments included performing technical reviews of reports of defects and noncompliances. During a rotational assignment in the Division of Engineering, I led technical reviewer for safety evaluation reports on different technical issues regarding the reactor pressure-temperature limits and inservice inspections.

Education

University of Puerto Rico, Mayaguez Campus

Mayaguez, Puerto Rico US
Bachelor's Degree - 12/2001
Major: Chemical Engineer
GPA: 3.5 out of 4.0
Honors: magna cum laude

Job Related Qualifications

Leadership Potential Program Certification – 10/2012

NRC Inspector Qualification – Vendor Certification - 1/2007

Reactor Technical Reviewer Qualification Certification - 1/2007

Nuclear Safety Professional Development Program Certification - 9/2004

Additional Information

Awards:

- Meritorious Award (June 2011)
- Performance Award (December 2007-2012)
- Team Group Award (August 2010)
- NRO Employee of the Month (January 2009, June 2007)
- Time-off Award (April 2011, July 2004)

Organizations:

- Chair of the Hispanic Employment Program Advisory Committee (HEPAC) (2008-2010)
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