

State of New Jersey Board of Public Utilities

ANTICIPATED JOB VACANCY

JOB POSTING #: 38-16

DATE OF POSTING: September 22, 2016

DATE OF CLOSING: October 5, 2016

TITLE: Manager – Cybersecurity Compliance and Oversight

SALARY: To Be Determined (TBD)

EXISTING VACANCIES: One (1)

DIVISION/LOCATION: Board of Public Utilities Division of Reliability & Security Office of Emergency Management

DESCRIPTION: Design, build, implement, and manage a Cybersecurity Compliance and Oversight Program to ensure regulated utilities meet BPU-ordered cybersecurity requirements on an ongoing basis.

Work Responsibilities:

Write, implement, and maintain processes, protocols, and procedures necessary to conduct sufficiency reviews of regulated utilities' cyber security programs.

Hire and provide direct oversight of experienced cybersecurity audit professionals to conduct cyber security sufficiency reviews.

Train staff on cybersecurity audit best practices and on the specific responsibilities pertaining to BPU's Cybersecurity Oversight Program.

Direct staff in the preparation for and conduct of sufficiency reviews; preparation of audit reports and recommendations; review and approval of utility remediation plans and schedules; and tracking utilities' compliance with those plans and schedules.

Manage the development of an electronic filing system designed to ensure the confidentiality of utility-generated information provided to BPU staff to meet cybersecurity compliance requirements.

Design and implement a compliance enforcement tracking database and associated reporting modules for internal oversight and management purposes.

Provide written and verbal reports to executive staff on a regular schedule regarding utilities' compliance with the BPU Cybersecurity Order as well as the performance of the Cybersecurity Oversight Program.

Build and sustain collaborative partnerships with cybersecurity executives in federal and state agencies and in private sector critical infrastructure organizations to foster cybersecurity information sharing and to ensure timely and effective cyber incident response capabilities.

Identify and deploy tools, technologies, and processes to enhance cyber situational awareness and to improve communications with cyber information sharing partners.

Create and execute cyber training exercises to promote utility response and recovery capabilities.

Educate Reliability and Security staff on general and sector-specific cybersecurity best practices and risk management strategies and the impact of cyber incidents on utility all-hazards preparedness and resilience.

Provide cybersecurity subject matter expertise, advice, and support to BPU executive staff and division leadership as required.

EXPERIENCE: Ten (10) years of supervisory experience in cyber security program management or information technology program management. Utility experience (electricity, water, or natural gas) is a plus.

EDUCATION: Graduation from an accredited college or university with a Master's Degree in Computer Science, Information Assurance, Informatics, or related field of study. An active security clearance or the ability to get one is required.

Appropriate certification such as CISSP, CISA, CISM, or similar is required. PMP certification is a plus.

Note: A terminal degree (Ph.D.; D. Sc.) in a field related to computer science or business management may be substituted for three (3) years of experience.

OPEN TO THE FOLLOWING: Open to NJ Residents.

NOTE: RESIDENCY LAW: Pursuant to N.J.S.A. 52:14-7 (L. 2011, Chapter 70), also known as the "New Jersey First Act," which became effective September 1, 2011, all persons newly hired by the Executive Branch on or after that date shall have one year from the date of employment to establish, and then maintain principal residence in the State of New Jersey. New Jersey State employees hired prior to September 1, 2011 who transfer from within the Executive Branch or from another State of New Jersey appointing authority without a break in service greater than seven days but who reside outside the State of New Jersey are not required to change their principal residence to New Jersey in order to comply with the act.

The State of New Jersey is an Equal Opportunity Employer.

PLEASE FORWARD RESUMES VIA MAIL OR EMAIL TO:

NJ Board of Public Utilities Office of Human Resources P.O. BOX 350 Trenton, NJ 08625 <u>HumanResources@bpu.nj.gov</u> ATTN: Raquel D. Washington, Personnel Assistant