



BONNEVILLE POWER ADMINISTRATION
DETAIL – NON-COMPETITIVE TEMPORARY PROMOTION OPPORTUNITY
INTEREST ANNOUNCEMENT #24-PGS-001-Operations Research Analyst-GS-1515-14

Operations Research Analyst

For Classified position J07171 GS-1515-14

Pay Range: \$131,445-\$170,881 Per Year

Full-time for 120 days

Number of Vacancies: 1

OPENS: 01/18/2024

CLOSES: 01/28/2024

POSITION LOCATION: BPA HQ – Portland, OR

WHO MAY APPLY: Any Bonneville Power Administration employee with current competitive career conditional/career status currently at the GS-13 grade level or GS-14 grade level. This is a non-competitive temporary promotion or detail NTE 120 days. Employees will need to confirm they have their supervisor's approval when applying for the non-competitive temporary promotion or detail.

Employees who have non-competitively served a total of 120 days in a temporary promotion or detail to a higher grade within the preceding 12 months are not eligible for a higher-graded opportunity. Contact HR Help at (503) 230-3230 if you have questions regarding your eligibility.

NOTES: The successful candidate will be detailed or non-competitively temporarily promoted to the position of Operations Research Analyst. Selection from this interest announcement is subject to the requirements of applicable employment practices. Any promotion associated with this announcement will be subject to the following:

- When an employee already holds the same grade or higher as the position of interest on a permanent basis, then the action will be processed as a detail and may be made for a period up to one year, in 120-day increments. When appropriate, details may be extended for an additional year, in 120-day increments.
- When an employee holds a lower graded position or is in a position with lower-graded promotion potential than the position of interest, s/he is prohibited from serving in a higher-graded position for more than 120-days in a 52-week period. The action may be processed as a detail or non-competitive temporary promotion at management's discretion. Employees selected for a non-competitive temporary promotion must meet time in grade, experience, and any minimum education requirements specified under Special Skills & Abilities below. Those who do not meet the time in grade or qualifications requirement(s) may be eligible to accrue experience during a detail. Non-competitive temporary promotions or details to a higher grade may not be extended or made permanent.
- The employee will be returned to his/her permanent position of record (i.e., position prior to detail) upon completion of the non-competitive temporary promotion or detail opportunity.
- Temporary promotions and details may be terminated at any time based on the needs of management.

- Multiple selections may be made from this interest announcement to fill the position on a rotational basis.

GENERAL INFORMATION:

This position is the senior technical expert and policy representative for Generation Scheduling for issues impacting FCRPS assets and operation of those assets in regional and national policy forums. The incumbent is also required to be the technical expert in Power Services of the Northwest transmission system, particularly in how the FCRPS assets impact and are impacted by the transmission operations. This position requires a comprehensive understanding of energy policy, non-power obligations (such as those related to the Biological Opinion), reliability standards, and business practices to enhance Power and Transmission coordination. Work may overlap issues arising in Western Power Pool (WPP), Western Electric Coordinating Council (WECC), North American Electric Reliability Corporation (NERC), the California Independent System Operator (CISO), and North American Energy Standards Board (NAESB) structure, procedures, and publications.

DUTIES:

- POC for MidC utilities for operational coordination, execution of the MidC Data Exchange Agreement, and support for other operational coordination issues in this section of the Columbia River.
- Power Generation voting member for NERC ballots. BPA's SME or generation-based ballots including proposals related resource adequacy and cold weather preparedness.
- POC for NW Mutual Assistance Agreement between the natural gas and electricity suppliers.
- External representative for several working groups related to electrical reliability, operations of generation assets in energy imbalance and day ahead markets.

SPECIAL SKILLS & ABILITIES:

Employees with at least one year of specialized experience at the next lower grade level in the Federal service may be eligible for temporary promotion. Specialized experience for this position is defined as: Professional knowledge of hydraulic relationships governing the operation of Power Systems and how those relationships are incorporated into hydro regulation models resulting in energy and capacity along with the knowledge of the policies and agreements that govern the operations of Power Systems, such as the Columbia River Treaty, Federal Columbia River Power System operating criteria, the Columbia River Treaty, the Pacific Northwest Coordination Agreement, requirements under the Endangered Species Act.

Skill in applying, applying advanced professional knowledge of the theories, principles, concepts, practices, standards, and methods of advanced, analytical, mathematical, or statistical theories, principles, concepts, methods, and techniques related to statistical analysis; parametric and non-parametric analysis; computer modeling; decision theory; mathematical programming; regression analysis; and economic analysis to serve as senior analyst responsible for analytical work that involves designing, developing, adapting, and applying mathematical, statistical, econometric, and other scientific methods and techniques for the conduct of analyses for Short-Term Planning and in support of other Generation Scheduling's functions.

Mastery of and skill in applying advanced, analytical, mathematical, or statistical theories, principles, concepts, methods, and techniques related to statistical analysis; parametric and non-parametric analysis; computer modeling; decision theory; mathematical programming; regression analysis; and economic analysis to serve as senior analyst responsible for analytical work that involves designing, developing, adapting, and applying mathematical, statistical, econometric, and other scientific methods and techniques for the conduct of analyses for Short-Term Planning and in support of other Generation Scheduling's functions.

HOW TO APPLY:

Complete a brief memo of interest describing your interest in this detail – temporary promotion assignment and your relevant experience. Submit your memo and a signed Supervisory Acknowledgement statement (below) by close of business on **01/28/2023** to **pmvancalcar@bpa.gov**. Do NOT submit a resume.

SUPERVISOR'S ACKNOWLEDGEMENT

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I acknowledge that _____ has requested consideration for this position. I understand this temporary assignment is a detail or temporary promotion NTE 120 days.

I am willing to consider approving the detail and understand the salary, travel, lodging, M&IE costs and/or FTE for the duration of the detail will be funded by PGS.

Supervisor's Signature: _____ Date: _____

Supervisor's Title: _____ Routing: _____