

# Power Dispatcher (Trainer) Electric Power Training Center

WESTERN AREA POWER ADMINISTRATION



LOCATION  
Lakewood, CO

ANNOUNCEMENT NUMBER  
PMA-20-WA-083-DE

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## ABOUT WESTERN AREA POWER ADMINISTRATION (WAPA)

### MISSION

Market and deliver, renewable, reliable, cost-based federal hydroelectric power and related services.

### VISION

Continue to provide premier power marketing and transmission services to our customers, as well as contribute to enhancing America's energy security and sustaining our nation's economic vitality.

### CORE VALUES

Listen to understand, speak with purpose. Seek. Share. Partner.  
Respect self, others and the environment. Do what is right. Do what is safe.  
Be curious, learn more, do better. Repeat.  
Serve like your lights depend on it.

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## ABOUT THE ROLE

### WHAT WAPA SAYS

The Electric Power Training Center Power System Dispatcher (Trainer – AD4/5) has primary responsibility for administering dispatcher training and switchman certification programs. The incumbent provides switchman training to both WAPA and non-WAPA personnel. The incumbent is responsible for providing initial training to new power system dispatchers and trainees, and for providing established power system dispatchers with ongoing power system operation and tools training as well as power plant and field maintenance personnel on topics relative to interconnected system reliability.

### WHAT IT REALLY IS

The Electric Power Training Center Power System Dispatcher (Trainer) will be the subject matter expert in the duties associated with applying a systematic approach to training process including but not limited to training design, development, and delivery, and training others in a wide variety of fields and knowledge related to power delivery and power system (grid) operations. The incumbent serves on industry teams within NERC, WECC, and other organizations; provides initial and ongoing training and testing of power system dispatchers to meet and maintain NERC System Operator Certification requirements; and develops, implements, and maintains a comprehensive training program to assure power system transmission system operators, maintenance personnel, and power plant operators and maintenance personnel are fully trained on NERC Standards, FERC Orders, and DOE/WAPA policies, procedures, and guidelines; and use of applicable tools relative to interconnected system reliability.

### QUALIFICATIONS

- To qualify for the AD-4 level, you must have 1 year of: 1) Power system operator experience, equivalent

to the AD-3 level, with centralized SCADA/EMS control and decision-making responsibilities to maintain adherence to NERC Reliability Standards of a power system with 100-kV or higher voltage transmission lines, substations, and interconnections to other utilities.

- To qualify for AD-5 level, you must have 1 year of: 1) Power system operator experience, equivalent to the AD-4 level (journey), with centralized SCADA/EMS control and decision-making responsibilities to maintain adherence to NERC Reliability Standards of a power system with 100-kV or higher voltage transmission lines, substations, and interconnections to other utilities; or 2) Engineering experience (with engineering degree, or certification as either EI, (Engineering Intern), EIT (Engineer in Training), or PE (Professional Engineer), equivalent to the GS-12 level or higher in power system design, planning, maintenance, construction, SCADA, EMS, or operations. or 3) Instructor/teaching experience equivalent to the GS-12 level or higher in power system design, planning, maintenance, construction, SCADA, EMS, or operations. Use of NERC's Systematic Approach to Training (SAT), or other equivalent training models, is preferable.
- Your application and resume should demonstrate that you possess the following knowledge, skills and abilities (KSAs). Do not provide a separate narrative written statement. Rather, you must describe in your application how your past work experience demonstrates that you possess the KSAs identified below. Cite specific examples of employment or experience contained in your resume and describe how this experience has prepared you to successfully perform the duties of this position. DO NOT write "see resume" in your application!
  - Extensive knowledge of training techniques and the ability to motivate, train, and work effectively with subordinates and trainees with diverse backgrounds.
  - Knowledge of a systematic approach to develop and implement a training program.
  - Knowledge of applicable NERC Standards; FERC Orders, reserve group bylaws and procedures and DOE/Western Area Power policies, procedures, and guidelines.

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## ABOUT YOU

### BENEFITS PACKAGE

Beyond basic salary, Federal employees enjoy a total compensation package that includes agency contributions of approximately 36% toward employee benefits:

- Health and life insurance
- Dental and vision
- Long term care
- Flexible spending accounts
- Thrift Saving Plan with up to 5% matching
- Retirement
- Paid leave to include paid sick leave
- Federal holidays

### WORK-LIFE

WAPA was listed in 2019 as one of the "Best Places to Work" in the federal government by the Partnership for Public Service. Flexible schedules, telework opportunities, robust health & wellness programs, and collaborative teams are just a few of the things that make working at WAPA a standout experience.

**APPLICATIONS MUST BE SUBMITTED VIA USAJOBS.GOV – TO APPLY, GO TO:**

<https://www.usajobs.gov/GetJob/ViewDetails/555703000>