

WAPA is hiring | Electrical Engineer (GS-5-12) – Upper Great Plains Region → <https://www.usajobs.gov/job/859498100>



Apply by Thursday, March 12

We're seeking an Electrical Engineer to join WAPA's Upper Great Plains Region, supporting substation and transmission operations and maintenance work across the region. This is a developmental role with training and promotion potential up to the full performance level of GS-12.

ABOUT THE ROLE:

- ◆ Support power system engineering work under the guidance of senior engineers, building toward independent GS-12 performance
- ◆ Participate in SCADA and ECS-related duties and coordination
- ◆ Develop control building and switchboard layout drawings and station service design studies
- ◆ Provide technical support during installation/commissioning and update as-built drawings
- ◆ Develop relay protection settings and review relay actions to verify system performance
- ◆ Perform power line carrier calculations and develop equipment specifications

LOCATIONS: Fort Peck, MT | Bismarck, ND | Huron, SD

WHY WAPA?

- ✓ Mission that matters: Your work supports reliable power delivery for communities across the West and Great Plains.
- ✓ Career growth: Developmental ladder position with promotion potential to GS-12.
- ✓ Hands-on impact: Work directly with field teams, substations, protection systems, and real-world operational needs.
- ✓ Public service with purpose: Help strengthen the grid that powers homes, schools, hospitals, and businesses.

Don't wait: Position closes Thursday, March 12 → <https://www.usajobs.gov/job/859498100>

Join us in helping power communities across the West and Great Plains - at WAPA, we serve like your lights depend on it.