



Posting Notice

Personnel Requisition Details

Job Type Description:	Maintenance Electrician
FLSA:	Non-Exempt
Secondary Title:	
Position Type	
Division:	Telescope & Maintenance
Location of Position:	Green Bank, WV
Job Status:	Regular Full Time
FTE:	1
Length of Appointment:	
Work Schedule:	Normal Business Hours
Amount of Travel Required:	Occasional
Number of Positions Supervised:	0
Position Summary:	Maintains the electrical systems and equipment on the telescopes and site facilities so that they operate safely and correctly.
Job Duties Summary:	Performs electrical preventive maintenance tasks on electrical boards, motors, generators, and distribution systems and troubleshoots equipment problems and corrects them. Designs and constructs new electrical distribution as needed. Maintains electrical systems in site buildings.
Competency Summary:	Must be familiar with OSHA requirements and the National Electric Code for industrial work and be able to apply requirements correctly. Must be self-starting and able to guide the strategy of electrical maintenance with input from the supervisor and Chief Telescope Engineer and Facilities Engineer.
Minimum Education:	Graduate from an accredited apprenticeship program.
Preferred Education:	

Minimum Experience:	5 to 10 Years performing maintenance activities.
Preferred Experience:	
Physical Demands:	Must be able to operate hand tools associated with electrical work. Must be able to distinguish all colors used on electrical conductors (red, blue, yellow, white, black, brown, green, purple, orange). Must be able to work as high as 46 stories above ground on grating type platforms in the open environment, in all weather conditions allowed within safety policies. Must be able to ascend and descend 2-4 flights of stairs. Able to climb ladders while carrying small equipment and tools, and to stoop, kneel, crouch, and crawl. Frequently lifts and/or moves up to 50 pounds. Must be able to drive to the individual telescopes and site facilities. Driving may be in snow, rain, or icy conditions, and sometimes at night without street lights.
Work Environment:	Much of the work is performed outdoors on motors, switches, and junction boxes. Other work is performed in controlled-environment communications type rooms on control boards and terminal boxes, or in an industrial shop.
Requisition Number:	GB509
Skills & Abilities:	Must be competent in electrical craft work at the Master Electrician level. Must be able to communicate clearly and precisely, both verbally and in writing. Must be able to clearly interpret schematics for others, either on paper or on the computer screens. Must be able to navigate computer functions.
Internally posted through:	April 21, 2014

The NRAO is an equal opportunity employer (M/F/D/V)