

JOB DESCRIPTION

Combination Technician CATV

REPORTS TO: Communications Supervisor

SUPERVISES: Apprentices that may be assigned to the department.

OBJECTIVE: Provides optimum service to Management and the Cooperative's member-owners by performing prompt, efficient, reliable, and courteous work within the scope of this job description that will promote goodwill between the Cooperative and its members.

RESPONSIBILITIES:

1. Installs and maintains Headend receiver equipment.
2. Installs and maintains aerial and buried CATV plant including pedestals, taps, amplifiers, and power supplies.
3. Installs, maintains, troubleshoots, and performs repairs to customer services.
4. Uses test equipment such as multi-meters, TDRs and Video Spectrum Analyzer for troubleshooting and maintaining all facets of CATV plant.
5. Maintains work order and inventory records, time tickets and material tickets.
6. Maintains construction areas, Headend, shop area, and work vehicle in a manner that promotes safety, efficiency, and presentable appearance.
7. Maintains current knowledge of telecommunications technology by independent study.
8. Performs Cable Leakage Index (CLI) testing as directed by the Cooperative recognizing the FCC requirements as a minimum standard.
9. Performs CATV connects and disconnects and package changes as required.
10. Supports the installation and repair of telephone services and equipment as required.
11. Installation of cable modems

12. Cable and DSL modem configuration and provisioning
13. First line troubleshooting of basic internet routers and modems

POSITION REQUIREMENTS.

1. Must be willing to travel to remote villages within Nushagak Cooperative's service area via small aircraft and stay overnight if necessary.
2. Ability to run Microsoft Office programs, as well as the ability to use networking diagnostic tools like ping and traceroute.
3. Must be able to read interpret cable records outside plant engineering sheets, specification sheets, circuit diagrams.
4. Must have working knowledge of necessary electronic and system test equipment to repair and distribution plant.
5. Must be knowledgeable about the National Electric Code, The National Electric Safety Code, and Rural Utilities Service (RUS) bulletins concerning telecommunication construction standards.

APPROVED BY: _____
Robert Himschoot, CEO/GM

DATE: _____