

# NOT-LINE POWERED CUSTOMERS BACKUP POWER DISCLOSURE

## Molalla Communications Public Notice

- **Molalla Communications fiber-optic service provides backup power at the Optical Network Terminal (ONT).**
  - o Battery backup is provided when the ONT is installed.
  - o A higher capacity UPS may be purchased by the customer (listed below).
- **Service limitations with and without backup power**
  - o **With** a working battery backup, fiber-optic service **will** transfer data or voice in the event of a power outage.
  - o **Without** a working battery backup, fiber-optic service **will not** transfer data or voice in the event of a power outage.
  - o What services can be provided on fiber **without** battery backup?
    - None, if there is a power outage.
- **Additional battery purchase information**
  - o Battery type: Extended Indoor Battery Pack - CyberPower CS20A-EBP
  - o Cost: \$150.00
  - o Connection terminal type: 2-Pin Connector
  - o Warranty details: 1-year
  - o Batteries may be purchased from MCC or other 3rd party retailer.
  - o Extended battery pack should extend battery life up to an additional 24hrs depending on condition of the battery and charge level.
- **Expected backup power duration**
  - o A fully charged battery is equipped to provide backup power for up to 8 hours of voice telephone service.
  - o How long will it last without use?
    - Up to 8 hours.
  - o How long will it last if used in an outage?
    - Up to 8 hours.
- **Proper usage and storage conditions**
  - o Not adhering to proper usage and storage conditions will impact the battery life.
  - o How long will it last without use with proper and improper care?
    - Unknown; variable.
  - o What is proper usage, storage, care?
    - Should be stored and maintained according to manufactures specifications.
- **Subscriber backup power self-testing and monitoring instructions**
  - o What is proper self-testing and monitoring?
    - Should be tested and monitored according to manufacturer's specifications.

### **Additional information –**

- **Alternatives to maintaining communications during power outages**
  - o What are alternative methods of maintaining communication during a power outage?
    - Cellphones
    - Generator power
  - o Are there any issues using 911 during an outage?
    - Yes, if backup battery fails, 911 will not function.
  - o Ways of maintaining battery life effectiveness
    - Are there any additional ways to maintain or extend battery life effectiveness?
      - Refer to manufacture recommendations.