



P.O. Box 368
128 South First Street
Pulaski, TN 38478
Phone: 931-363-2522
Fax: 931-363-4743

PES Energize Co-Location Specifications

General Facility Features

- Hardened facility built to withstand an F-5 tornado
- Command Center with 24x7x365 network and security monitoring
- 45U 19-inch cabinets with cable management and fiber trays
- Custom cages available

Environmental & Power

- 90 ton dual compressor Liebert cooling system
- Redundant 3-phase primary power (dual feed from separate sub-stations)
- A and B redundant power to each rack
- 750 KVA Kohler power generator
- MGE Dual 225 KVA UPS system

Security Features

- Key Card controlled access
- 24x7x365 monitored video surveillance
- Hardened facility
- FE-25 fire suppression system
- Located across the street from police and fire house within two blocks

Internet/Access Options

- Multi-homed Internet access to Tier 1 providers
- The facility has two diverse Sonet Rings for communication backbones. If a fiber cut occurs anywhere, the traffic is automatically re-routed.
- Underground utility and fiber entry into facility
- Tier 1 gateways through WV Fiber, AT&T, and IRIS Transport

Facility Equipment

- Facility equipment consists of high-availability multiprocessor servers
- Servers configured in redundant clusters to allow fail-over capability
- Backbone of Cisco routers and Nortel Passport Gigabit switches
- RAID redundancy and LTO tape drive backup arrays available