

## **Client Case Study**

### **Evergy Inc. (Kansas City based Electric Utility)**

Since 2007, KLM has been working with Evergy Inc. through 2 mergers (Acquila and WeStar), supporting 10 mission critical sites, enterprise-wide consolidations from these 10 sites to a Primary and a Backup Data Center, and a retrofit of the Wolf Creek Nuclear Power Plant IT Mission Critical Infrastructure. Professional design build construction services include developing and fulfilling strategic direction, managing projects, crafting work scopes, MOP's, SOP's, Training Data Center Managers, managing preferred contractors on projects, during maintenance, and validating preferred contractor fulfillment from concept to completion. Performing any and all of the aforementioned services within all aspects of mission critical systems operations in all critical areas is the norm. As a third-party consultant Infrastructure Lead on all projects, recent highlights of KLM Services work include being contracted full time since 2018 to fulfill two greenfield Energy Management System upgrades (2018 & 2023), multiple Data Center Consolidations, and Data Center upgrades to Tier III Concurrently Maintainable Data Center Operations (2020-2024). KLM has worked on \$96MM in IT mission critical physical and virtual infrastructure projects with Evergy, Inc.

### **Evergy West Primary Data Center - Side A / Side B Tier III Concurrently Maintainable Site**

- Energy Management Systems
  - Production, Edge, Café, QA, DA, NMS, Telecom, and Storage
  - Custom Design Build EMS IT Virtual Space to Comply with NERC/CIP Standards in Third Party Leased Data Center Space
- IT Corporate Systems
  - Production, Apps, Storage, Development, and Remote Monitoring

### **Evergy East Backup Data Center - Side A / Side B Tier III Concurrently Maintainable Site**

- Energy Management Systems
  - Production, Edge, Café, QA, DA, NMS, Telecom, and Storage
  - Custom Design Build EMS IT Virtual Space to Comply with NERC/CIP Standards in Corporate Owned Data Center Space
- IT Corporate Systems
  - Production, Apps, Storage, Development, and Remote Monitoring

### **Evergy Wolf Creek Nuclear Power Plant**

- IT Corporate Systems
  - Production, Apps, Storage, Development, and Remote Monitoring

### **Multiple Edge Data Centers**

- 24 Hour Customer Service Call Centers (2), Backup Sites for DSO, TSO, Substations, and Telecom (MPLS, Microwave, etc.)