

Point of Presence Site

Madisonville, KY Point of Presence Building Expansion



Project Summary

To expand this station's capabilities, the building was extended including site work, foundation, structural steel, masonry walls, concrete roof and all associated finishes. Two RTUs, VESDA and FM 200 fire suppression systems, two 6-ton wallpack HVAC units and a new generator were installed. To maintain functionality during construction, temporary generators were installed and maintained with no negative impact to the network.

List of Installed Equipment

- (2) Bard 6-ton wall pack HVAC Units
- (2) Aeon Rooftop 25-ton Units
- (1) 230kW Genset
- (1) Electrical Transfer Switch
- (1) VESDA Fire Suppression System
- (1) FM 200 Fire Suppression System



Drilling Foundation Piers



Structural Steel and Roof Decking



Completed Concrete Roof Deck



New Asphalt Drive, Retaining Wall & Gate Operator



Installing BAS in Manual Transfer Switch



Completed Building Expansion