

SRP PROJECT of the MONTH

VERIZON REGION DIVISION OFFICE BUILDING

Verizon Telephone located in Mechanicsville, Va., recently replaced their office area mechanical system while occupying the building the entire time. This was accomplished by setting a new 50 ton variable air volume air handling unit on the ground next to the building. This allowed the existing unit to remain in operation until a Holiday weekend when it was removed and the existing ductwork was extended to the new unit. Setting the unit outside also reduced the noise in the facility as the mechanical room is located adjacent to the office area. 39 existing variable air volume terminal units with hot water heating coils were also replaced by working at night above the ceiling after the employees were gone. A new Direct Digital Control (DDC) system was installed to allow for monitoring, adjustment, and diagnostic capabilities.



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