

SRP PROJECT of the MONTH

ALL SAINTS EPISCOPAL CHURCH

All Saints Episcopal Church, located in Richmond, Va., recently replaced air conditioning systems serving their Sanctuary and Chapel. The existing system consisted of Air Handlers, an ice storage tank, an indoor 7 ton chiller, a ground mounted cooling tower and associated pumps. This system was installed in 1967 and designed to make ice all week while unoccupied. The Church now occupies the facility through out the week and was frequently running out of capacity. The new system consists of a new air handler with a 55 ton Condensing Unit located outside on the ground. With multiple stages and compressors this system offers much flexibility to meet the changing loads. A new Digital Control system allows the units to be scheduled and operated from a keypad.



SIMMONS ROCKECHARLIE & PRINCE INC.
8416 Glazebrook Ave.
Richmond, Virginia 23228

Phone: 804-262-7323
Fax: 804-262-0021
WWW.SRPENG.COM

SRP
**Consulting Mechanical &
Electrical Engineers**