The Energy Survey concluded that installing high efficiency motors on the HVAC equipment, updating the lighting systems, and installing Occupancy Sensors would lower the $270,000 annual electrical operating costs by 15%.

Paquette Electric Company of Pomfret, CT was awarded the contract in 1997 to put in nearly 1,500 Model T-12 fixtures with 2-lamp electronic low power ballasts and automate the lighting by installing 400 Sensor Switch occupancy sensors throughout this office building.

Ms. Sharon Gosler has managed the operation of this building for the past five years. Sharon recently explained, “in the past lighting systems remained “On” constantly, and the lights would only be turned “Off” if the last person leaving each floor took the time to shut off the switch! A high level of maintenance was required for the lighting systems. During the past two years, the Sensors have functioned extremely well and these automatic controls have noticeably reduced the need to replace lamps.”