



Topology of the Building 211 Honeywell System Upgrade

SCOPE OF WORK

Installation and Operational Qualification for Honeywell Control System Modifications

PROJECT DESCRIPTION

The Production Department implemented some modifications to the existing Honeywell Control System. A&J Consulting provided validation services for the installation and operational qualification of modified Honeywell Control System.

The modification to the Control System included the following:

- Addition of Differential Pressure monitoring between selected rooms.
- Alarming of UPS in 210/107 to the Honeywell Control System.
- Addition and alarming of Clean Steam Generator #3.
- WFI condenser.
- Air Compressor System
- Tie-in of six new DPR250 Honeywell Strip Chart Recorders to the Honeywell Control System.