

## ELECTRICAL SYSTEMS DESIGN

- Power System Analysis
- Sub-Station Design
- Protective Relaying
- Distribution Systems
- Power Generation / Industrial Systems

## CONTROL SYSTEMS ENGINEERING

- Distributed Control Systems (DCS)
- Programmable Logic Controllers (PLC)
- Hybrid Control Systems
- Instrumentation and Communications

## Upcoming Events

- **Canada Power Generation, T& D**  
Sept. 27 – 29, 2005
- **51<sup>st</sup> International Inst. Symposium**  
May 8 – 12, 2005

## Re-Powering the Super Bowl Champion NE Patriots



ControlPoint recently completed the engineering and design for a new electric feeder for Gillette Stadium in Foxboro, MA. The new "express feeder" will increase reliability by providing the Stadium with a dedicated power supply line.

This project scope involves new primary conductor with spacer cable, pole upgrades / replacements, and replacement of miscellaneous equipment – load break switch / cutouts / grounds / fuses / guys & anchors, etc. ControlPoint was also responsible for assessment and coordination of environmental issues, permitting, easements, telephone / cable utilities, and forestry requirements.



## MIT Taps ControlPoint for Foxboro I/A Control System Changes

More changes for MIT's Chiller Control System. The Foxboro I/A Distributed Control System logic is undergoing another enhancement by ControlPoint to further improve system functionality and operational capacity. ControlPoint routinely modifies complex DCS / PLC logic for utility systems, power plants, universities, industrial manufacturers, chemical facilities. Our skilled staff of engineers has experience with most major systems.

## New Projects with Niagara Mohawk

From underground utility electric services to improvements to small town electric service in the Adirondack Mountains, ControlPoint continues to work closely with Niagara Mohawk. In the towns of Waterford and Troy, NY, ControlPoint has designed new underground electric service for the downtown areas to improve lighting and enhance the aesthetic appeal of the center districts. Further upstate, ControlPoint recently updated distribution system data records in six rural communities aimed at improving overall reliability, operation, and maintenance.

### **ControlPoint Invited to Participate in Annual Honeywell Conference**

Speaking on control system integration projects using Honeywell system equipment, ControlPoint presented case studies to a national audience of Honeywell distributors. The conference centered on new instrument and control product advances and introduced ControlPoint as a member of Honeywell's new Control System Integrator Program.