

Modern Equipment Company, Inc.

Electrical Controls Service

Modern is pleased to offer the following services to assist your foundry:



Experienced Engineers – Our electrical engineering staff has more than 20 years of foundry experience.

Satisfied Customer Base – Our customers include some of the most successful foundries in the USA including Waupaca Foundries, Charlotte Pipe & Foundry, Grede Foundries, Pacific States Cast Iron Pipe Company, McWANE Foundry, and many others.

New MACT standards – Let us help your foundry with EPA compliance and the new MACT standards.

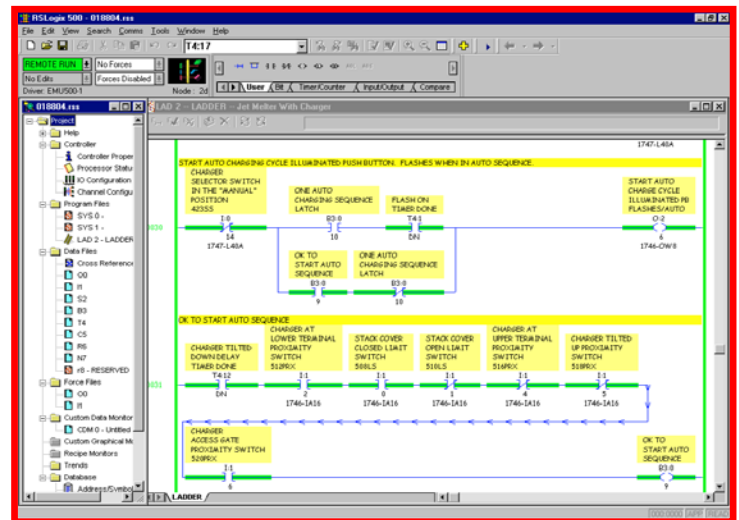
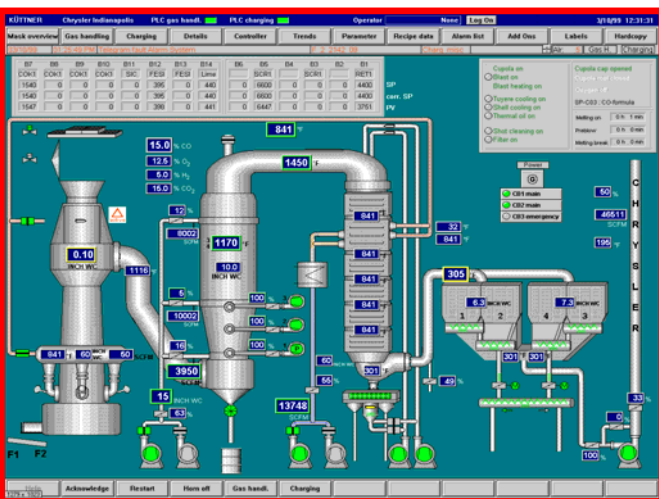
Cost effective integration – Control systems allow for integration of individual cupola components and upgrades as time and \$\$ permit.

Control panel expandability – Control panels designed for future expansion of PLC components requiring minimal costs.



PLC Upgrade – Well versed in many PLC platforms including Allen-Bradley, Texas Instruments, Mitsubishi, Siemens, etc.

PID Loop control – Complete cupola control utilizing continuous monitoring loops to efficiently process cupola gases to EPA standards.



HMI (human machine interface) software packages – Complete control and monitoring of cupola parameters including flows, pressures, temperatures, etc. Trending and alarm history for debugging system problems. Remote monitoring of your system from our office via modem to assist in problem solving.

Contact Jon Krainz (engineering) or Bob Youmans (sales) for assistance, questions, or inquiries.

Modern Equipment Company, Inc.