



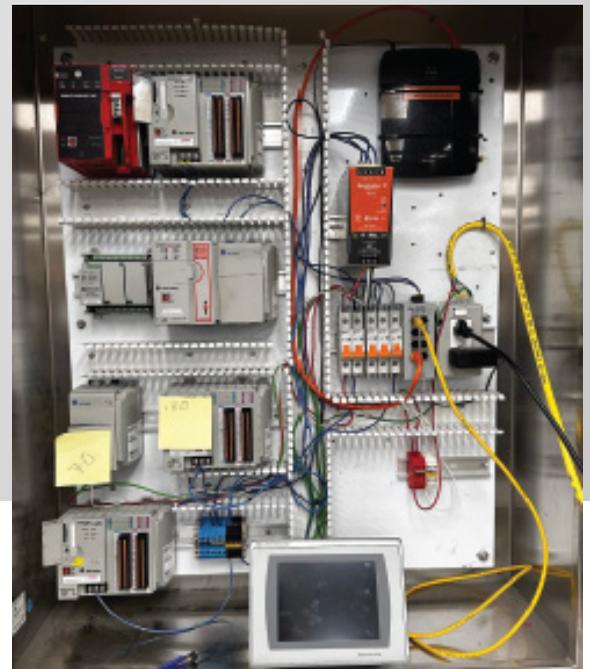
CONTROLS AND AUTOMATION

INTEGRATED SYSTEMS THAT PUT YOU IN COMMAND

FPEC's control systems and automation integrations are the technology you need to sync every aspect of your processing line. These solutions reduce manual inputs, eliminate variability, and increase operational visibility across your plant.

CAPABILITIES & BENEFITS

- Complete controls design for new systems
- Controls upgrades for existing equipment
- Custom HMI design for intuitive operator control
- SCADA and historian report development
- Ignition systems integration
- UL-listed panel fabrication
- Custom schematics and documentation



INTELLIGENT FORMULATION AND DATA INTEGRATION

- Automated formulation using FA Machine data
- Real-time communication with ERP, SAP, and WMS systems
- MES integration for centralized recipe management
- Batch-level QC checklists ensure compliance
- Full traceability: track every pound in every batch
- Secure access via RFID and user role management

Designed, built, and tested in-house: our automation offerings are built to scale with your plant and never compromise on performance.

