



SAGINAW POWER & AUTOMATION

Engineering Consulting

- Project Management
- Conceptual & Detailed Design
- Equipment Specifications
- Project Scoping & Estimation
- P&ID Development
- 2D & 3D Drawing Development

Control Systems

- System Integration
- System Design & Schematics
- PLC & HMI Programming
- Instrument & VFD Configuration
- System Support / Maintenance
- Checkout & Startup Support

Manufactured Solutions

- Design / Build Panels
- Control House Design / Build
- LV & MV Equip Reconditioning
- Equipment Retrofits
- Arc Flash Remediation
- UL 508a & 698 Provider

Power Systems

- System Analysis & Testing
- Power System Design / Drafting
- Protective Relay Setting
- Synchronous Motors
- Power Generation
- Arc Flash Analysis & Labeling

Construction Services

- Contractor Management
- Bid Document Development
- Commissioning Documentation
- Field Evaluations
- Design / Build
- Commissioning Support

Mechanical Systems

- Pumping & Piping Systems
- HVAC / Air Systems
- Material Handling / Conveyors
- Equipment Control & Integration
- Project Management Services
- Startup & Troubleshooting

**Partnering with Industry
Providing Custom Engineered Solutions**