



Case Study: **PROCESSED FOOD PLANT CONVERSION AND SYSTEM INSTALLATION PROJECT**

PROJECT OVERVIEW

One of Canada's leading manufacturers of processed food products contracted Spark Power for complete field installation of all process equipment to convert a former hog plant into a new turkey processing facility. Spark Power had previous experience with the client's pork division, which made the choice to use them again an easy one.



Scope

- Provide the client with the ability to supply fresh turkey to additional plants throughout Ontario.
- Demonstrate the client's commitment to the Ontario turkey industry and Ontario turkey farmers.



Challenges

- Scope change not expanded as the project was nearing completion.
- Communication disruption between end customer, general contractor, mechanical and electrical contractor.



Solutions

In less than seven months, Spark Power systematically installed the following:

- 2,000' of cable tray.
- 3,400' of PVC conduit.
- Over 10,000' of lapp cable
- 210 motors.
- 350 control devices.