



# McCain Foods Energy Project #10—Grandfalls NB



Green From the Ground Up

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## SUMMARY

McCain Foods partnered with Aqualine Resources (ARI) to complete this project. As part of a multi-site lighting retrofit program, ADI Energy's employees implemented a comprehensive energy program aimed at energy savings and reducing its carbon footprint.

*Energy Efficiency Food Industry*

**Size:** 11 buildings

**Life Cycle Cost Savings:** \$29 million

## SERVICES

- Energy audit development and analysis
- Energy savings analysis
- EMS trending
- Design of Lighting and Lighting Controls
- Design/Build
- Energy Engineering

## MEASURES

- Energy Efficient Lighting System
- Lighting Controls

## UNIQUE VALUE TO CUSTOMER

McCain Foods is committed to sustainable growth, guided by its principles of integrity, quality, safety and social and environmental responsibility. Its vision is: Good Food. Better Life. That means continually working to enhance the quality of its products and services, and to preserve the quality of the environment wherever McCain Foods operates by minimizing our impact on the land, water and air we use.

ADI Energy employees aggressively developed and implemented a comprehensive lighting program at 11 McCain Foods facilities throughout the US and Canada.

McCain Foods is on target to save more than \$1.3 Million annually and \$29 million over the life of the equipment. (172,000,000 kWh of electricity).

ADI Energy employees aggressively sought out utility incentives that reduced the implementation cost on average by 22%.

Under this lighting upgrade phase, the investment will save over 23 million kWh. ADI Energy may work with McCain Foods in the future to make this facility more energy efficient.