

Case Study

Wayne Patrick Saves \$500K/year and Drives Sustainability Goals



- e2Companies R3Di technology
- 2ea 650 KW Generators
- 2ea 500 KW battery storage systems
- 2 ea 500 KW Inverters
- Switchgear, Shore Power, Transformers, Distribution Gear
- All equipment paid for with GA savings and DR Revenue

Wayne Patrick, located in Ontario, Canada employs leading edge technology in all phases of its crop production, packaging and distribution facilities ensuring its customers receive the finest quality product 365 days per year.

Wayne Patrick's desire was to obtain less expensive and more sustainable energy to their agriculture business.

e2Companies provided an on-site analysis and determined the best solution would be the R3Di System, which consists of two 650 KW generators and two 500 KW energy storage systems in a self-contained, turnkey unit.

By incorporating the R3Di System as an energy source, the company has reduced its utility costs, saving an estimated \$500,000 per year and \$5 million over the lifetime of the contract.

In addition to providing more reliable, sustainable energy, the natural gas (NG) engines provided by e2c provide a lower CO₂ (carbon dioxide) and NO_x (Nitrogen Oxide) emission alternative to diesel, reducing the overall carbon footprint.

The Compounding Impact of Investing In Energy Savings.

\$1,400,000^{CAD}
WP Current Utility Cost per year

\$500,000^{CAD}
Anticipated Savings to the Customer per year

\$5,000,000^{CAD}
Over the 10-Year Contract

