

Giffels • Emmerson E Building



OWNER: Giffels Design-Build Inc.
Giffels Management Ltd.
Moncton, New Brunswick

DESIGN TEAM: **Mechanical Consultants**
MCW Maricor

Commissioning Agent
MCW Maricor

Architect
Giffels

PROJECT DETAILS:

- Completed July 2007
- LEED Gold Target
- Fundamental systems commissioning completed by MCW Maricor
- Interior CO₂ monitoring

PROJECT DESCRIPTION

This new 67,500 square foot three-story office development has been designed to comply with a new higher standard for office buildings, LEED. The design features a state of the art HVAC system, hermetically sealed double glazed units, reflective glass, EnergyStar roof system, and low toxicity indoor paints, coatings, adhesives, sealants, carpets and wood products.

As Moncton, New Brunswick's first LEED building, it uses approximately 38 per cent less energy and will save its occupants approximately \$2.50 per square foot per annum in energy costs when compared to conventional office buildings. In addition to reducing energy consumption and related greenhouse gases, this building will set the standard for interior air quality in office buildings in the Province.