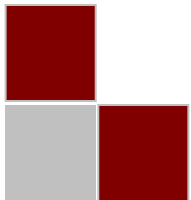


SNC LAVALIN PROFAC Energy & Environment



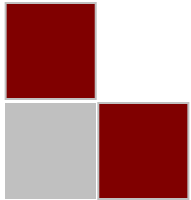
C2P2 Roundtable

June 2, 2005

Technical Services Centre of Excellence

SNC LAVALIN PROFAC

- Canada's leading provider of Facilities Operation, Asset Lifecycle Management and Real Estate Services
 - 10.3 million m² of real property under management
 - 6,800 + facilities and 250,000 infrastructure sites
 - \$6.8B in services currently under contract
 - Canada's only ISO 9001-2000 services certified firm



Technical Services Centre of Excellence

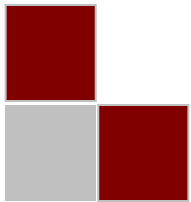
Remote Sites, Logistics and Operations

Global expertise

- ◆ International logistics & operations
- ◆ Naval operations & managed maintenance



Technical Services Centre of Excellence



CLIENTS

AIR CANADA CARGO



CANADA POST CORPORATION



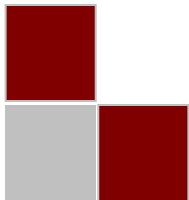
CANADA POST STREET FURNITURE



**CANADIAN BROADCAST
CORPORATION**



ONTARIO REALTY CORPORATION



Technical Services Centre of Excellence

CLIENTS CONT'D.

**PUBLIC WORKS AND GOVERNMENT
SERVICES CANADA**



BELL CANADA



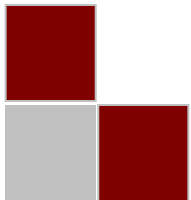
BELL NEXIA



BELL ACTIMEDIA



BELL MOBILITY



Technical Services Centre of Excellence

CLIENTS CONT'D.

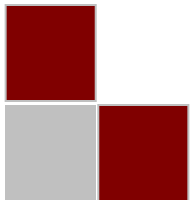
NORTHERN TELEPHONE



TELEBEC



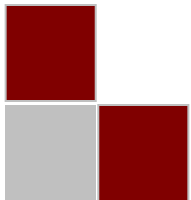
**DEPARTMENT OF NATIONAL
DEFENSE**



Technical Services Centre of Excellence

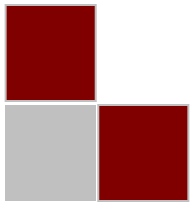
Technical Services COE

- Energy Management
- Environmental Management
- Computerized Maintenance Management System (CMMS)
- Building Condition Reports



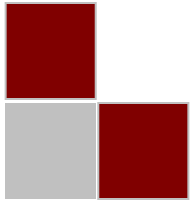
SNC Lavalin ProFac's Energy Group

- Preliminary Energy Audits
- Detailed Energy Audits
- Co-gen Feasibility Studies
- Energy Awareness Campaign
- Special Energy Projects
- Tracks \$200,000,000 in utility costs annually representing approximately 3,500 utility accounts across all SCUs



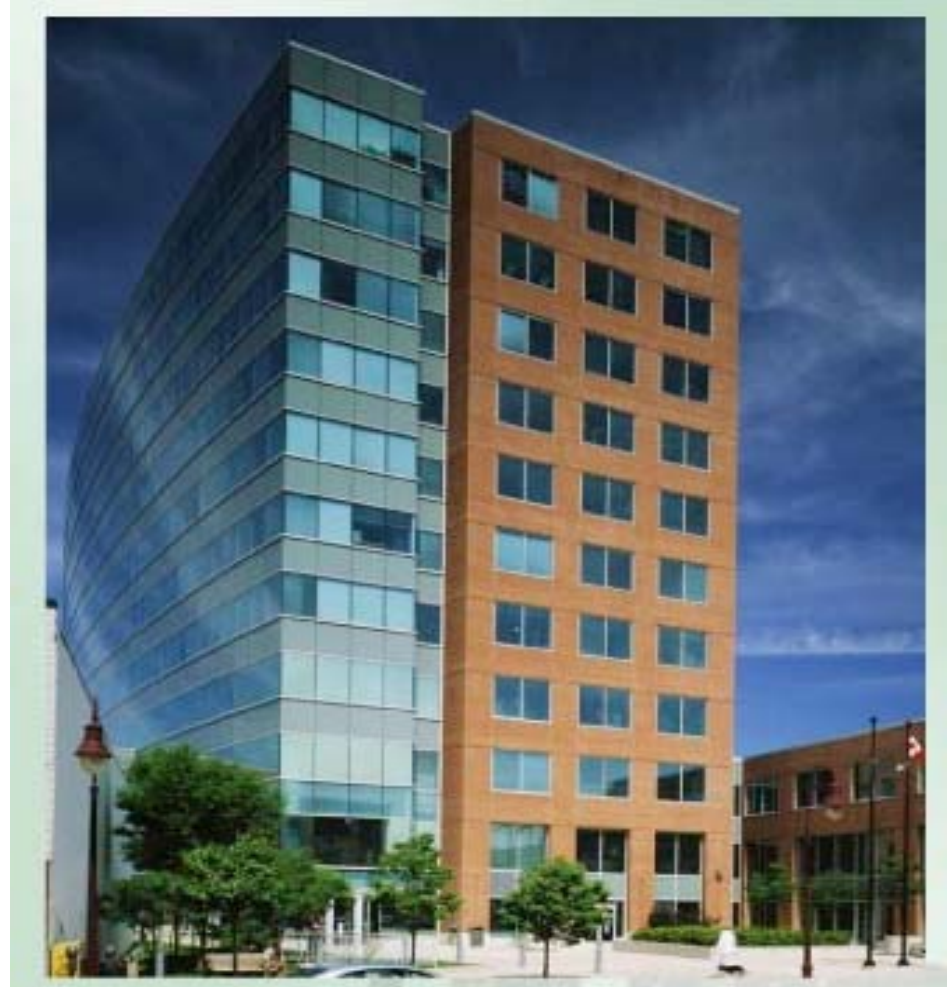
SNC Lavalin ProFac's Environment Group

- Solid and Hazardous Waste
- Asbestos, Mould, PCBs
- ODS, Storage Tanks, Air Emissions
- Indoor Air Quality
- SMOG
- West Nile Virus

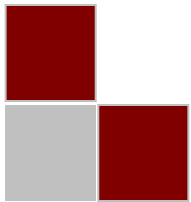


GARDEN CITY TOWER

- Ontario Realty Corporation
- Ministry of Transportation

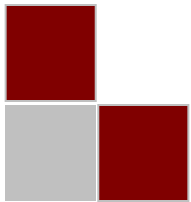


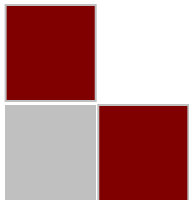
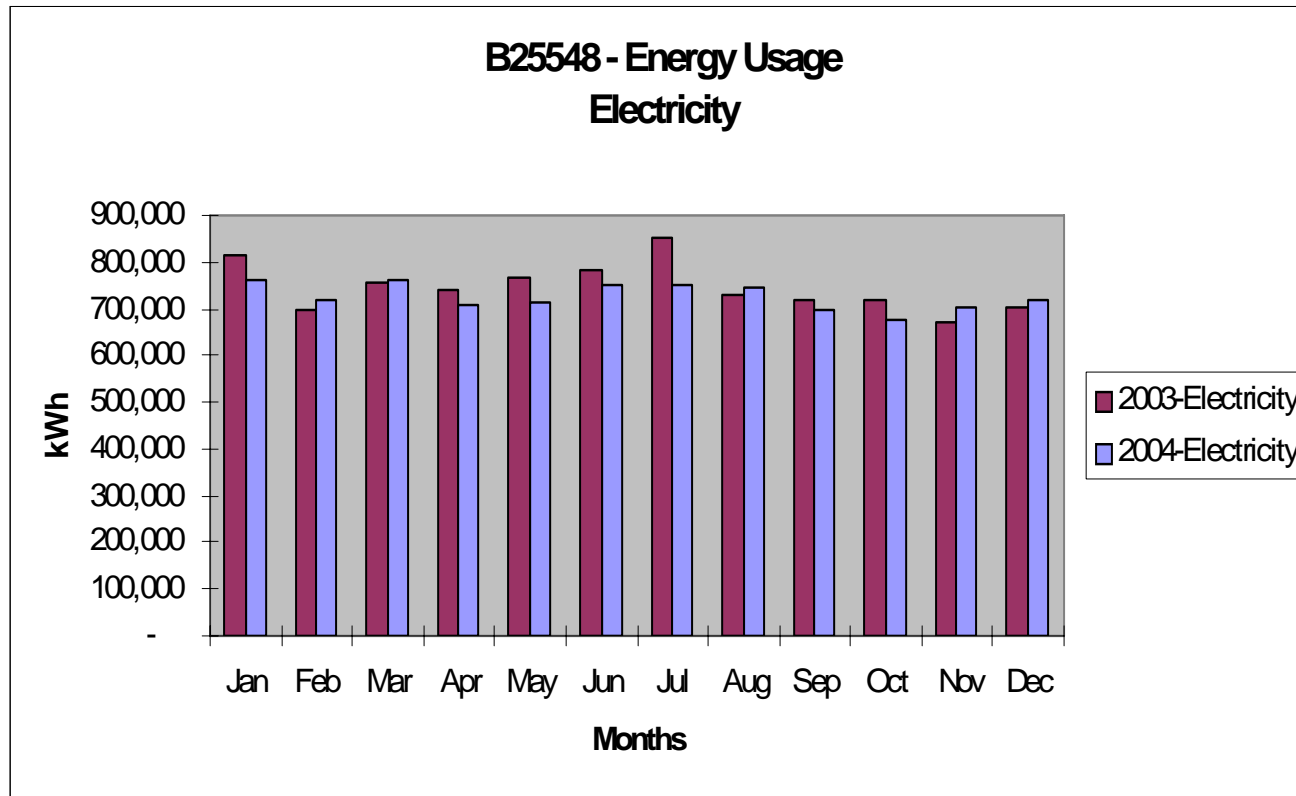
Technical Services Centre of Excellence

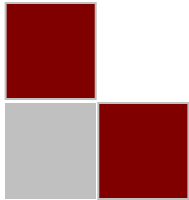
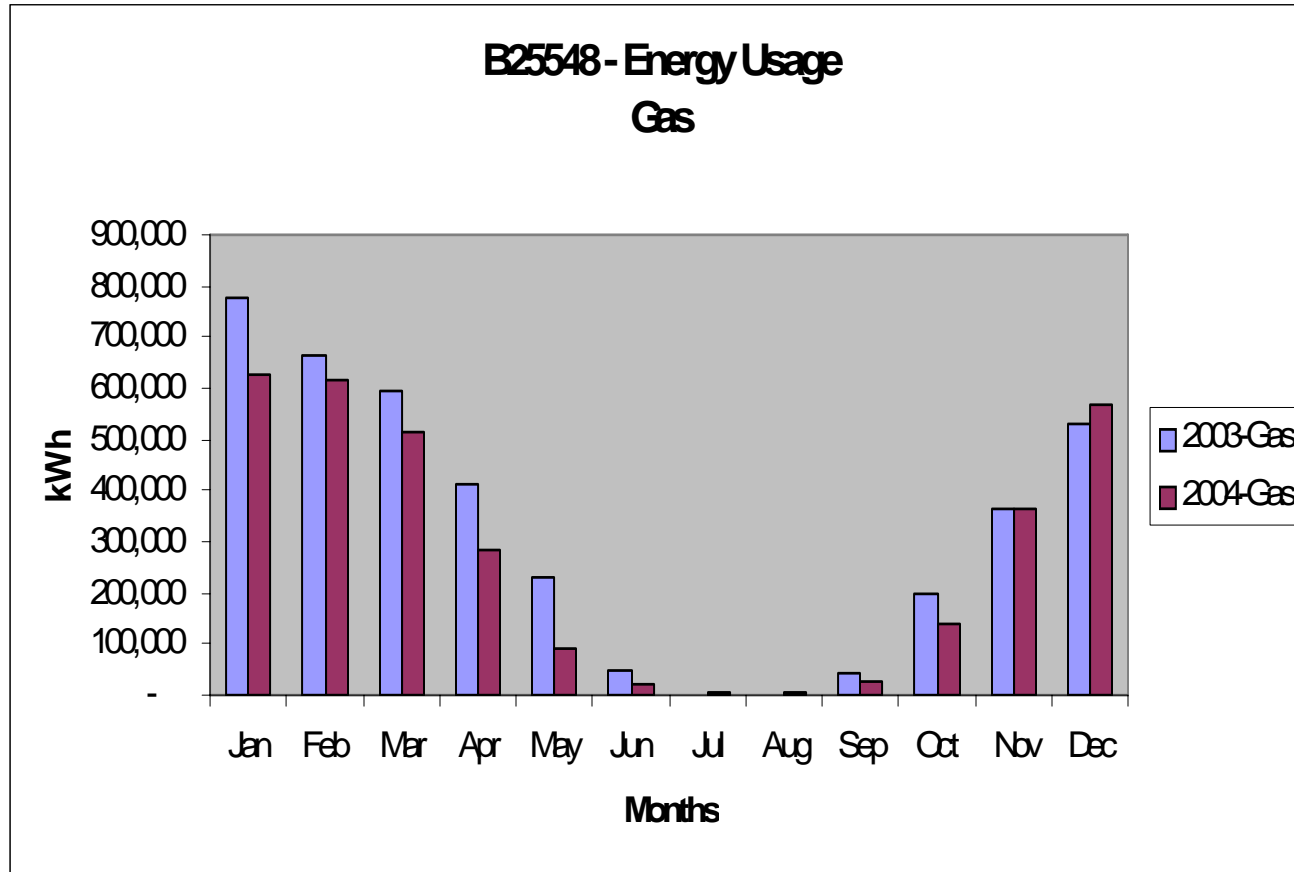


Projects with Energy Benefits

- Installation of solar film on south face glazing (2004)
- Increased capacity of free cooling heat exchanger by 60-70% (2004)
- Installation of occupancy sensors in 18 washrooms
- Installation of separate boiler for Bus Terminal. Gas is separately metered.

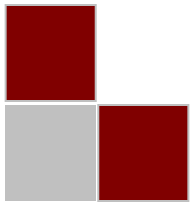






Programs with Environmental Benefits

- Maximum Green Program
- Composting Initiative – Organics and Paper Towels
- *th*INK Food Program
- Waste Audits & Waste Reduction Work plans
- Corporate EMS

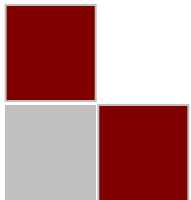


JOHN SOPINKA COURTHOUSE

- Ontario Realty Corporation
- Ministry of the Attorney General

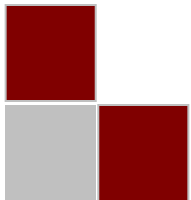


Technical Services Centre of Excellence

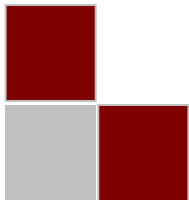
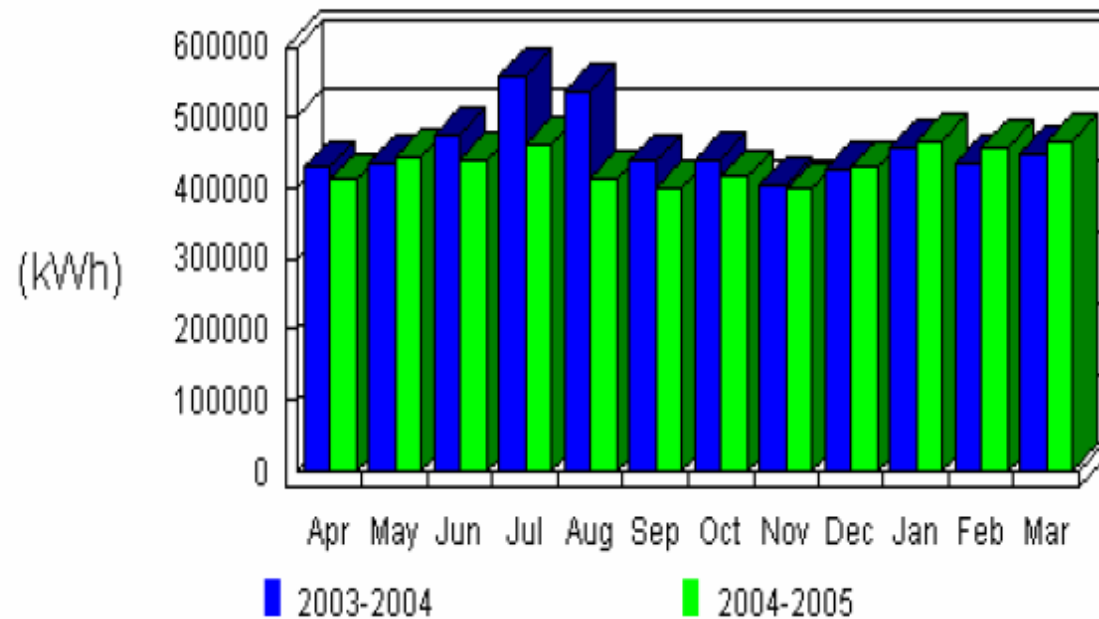


Projects with Energy Benefits

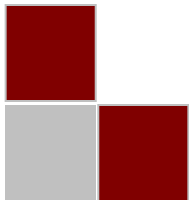
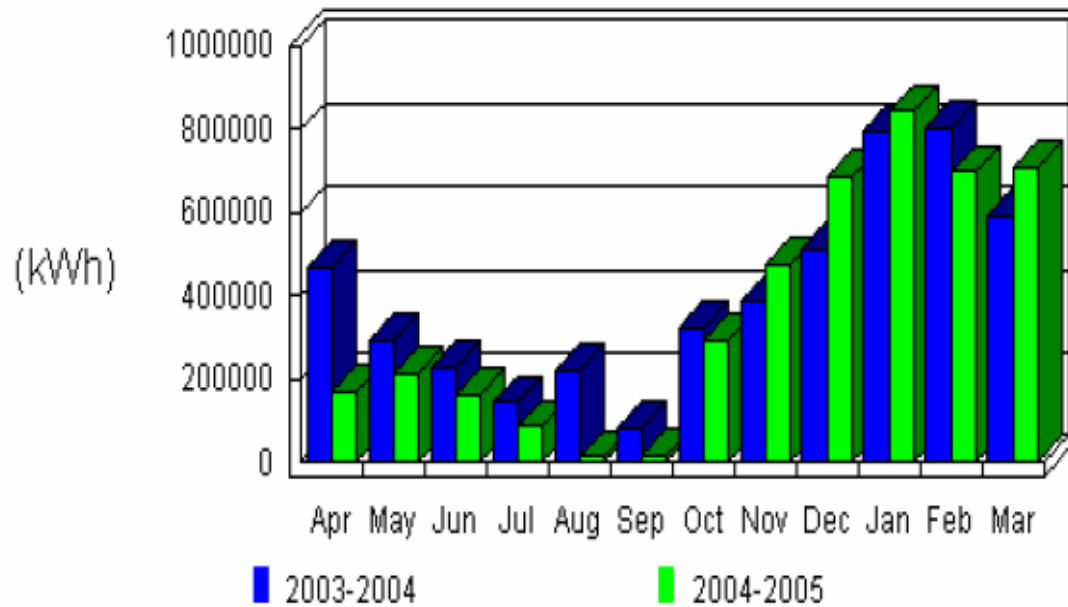
- LED lights and the ultrasonic motion detectors - implemented when the building was renovated (1999-2000)
- staggering of lighting and HVAC controls started (August - October 2004)
- Relamping - ongoing in-house (February 2005)
- Gang Cleaning (October 2004)



Meter: B25165-E B25165-Electricity
Détail: Electricity

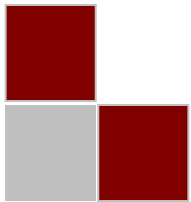


Meter: B25165-G B25165-Gas
Détail: Natural gas

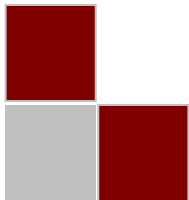


Programs with Environmental Benefits

- Maximum Green Program
- *th*INK Food Program
- Composting Initiative –Paper Towels
- Waste Audits & Waste Reduction Work plans
- Corporate EMS



AWARDS



Technical Services Centre of Excellence