



Energy Management Consultants/Service Providers

Profile for UNSM 2008 On-Line Directory



Name of Company/Service Provider: **CBCL Limited**

Contact Name: **David Lea, P.Eng**

Position with Company: **Manager – Energy Services**

Mailing Address: **1489 Hollis St., Halifax N.S.**

Location (if different):

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Company Experience – Please indicate the company’s areas of energy management experience

Company has experience in the following sectors:

- Energy Audits & Feasibility Studies
- Energy Management Control Systems
- Engineering Services
- Project Development & Implementation
- Project Management
- Energy Performance Contracting
- Monitoring and Tracking Services Benchmarking
- Training, Communication & Awareness
- Other:

- Institutional
- Commercial
- Industrial

Please indicate any specific municipal experience:

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| UNSM Energy Efficiency Best Practices Manual |
| Baseline GHG Emission Audits and Forecasts for 7 First Nations Communities |
| PCP Milestones 1 ,2 , 3 for Municipality of Clare |
| PCP Milestone 1 for Strait Highlands Region |
| Community Energy Plan for Halifax Regional Municipality |
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Elaborate on specific areas of technical expertise (e.g. lighting systems, motors, compressed air systems, HVACs, building envelope, fleets, renewables, etc.)

CBCL is experienced in assisting building owners with many aspects of energy efficiency and healthy green building techniques, including: LEED Consulting, Energy Simulation (ASHRAE 90.1 & MNECB), design to take advantage of natural light for daylighting, variable volume air and pumping systems, variable primary flow chilled water and hot water systems, radiant heating and cooling systems, underfloor air distribution systems (UFAD), water side and air side economiser systems, design and consulting for on site renewable energy generation (wind, sun, bio fuels, cogen), building envelope assessment and consulting, water efficient plumbing systems, ventilation effectiveness and indoor Environmental Quality, etc.