



Energy Management Consultants/Service Providers Profile for UNSM 2008 On-Line Directory



Name of Company/Service Provider: **Jacques Whitford Ltd.**

Contact Name: **Tony Daye**

Position with Company: **Energy Consultant**

Mailing Address: **3 Spectacle Lake Drive, Suite 100**

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:

<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Energy Audits & Feasibility Studies <input checked="" type="checkbox"/> Energy Management Control Systems <input checked="" type="checkbox"/> Engineering Services <input checked="" type="checkbox"/> Project Development & Implementation <input checked="" type="checkbox"/> Project Management <input checked="" type="checkbox"/> Energy Performance Contracting <input checked="" type="checkbox"/> Monitoring and Tracking Services Benchmarking <input checked="" type="checkbox"/> Training, Communication & Awareness <input checked="" type="checkbox"/> Other: <ul style="list-style-type: none"> - Sustainable Building Solutions - Sustainable Transportation Solutions - Sustainable Materials & Energy Solutions - Policy and Governance for Sustainability - Development of Community Energy and Master Plans - GHG displacement estimates and offset credit analysis - Integrated Community Sustainability Plans (ICSPs) - Wind Energy By-Laws and Policies 	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Institutional <input checked="" type="checkbox"/> Commercial <input checked="" type="checkbox"/> Industrial <p>Please indicate any specific municipal experience:</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Developed Corporate Energy and Emissions Inventory Toolkit for Nova Scotia Municipalities</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Developed workshop series on Practical Solutions for Sustainable Communities</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Developed of a Capacity Building Consultation Plan for Federation of Canadian Municipalities</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Developed Halifax Regional Municipality (HRM) Community Energy Plan</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Developed Halifax Regional Municipality (HRM) Wind Energy Master Plan</div> <div style="border: 1px solid black; padding: 2px;">Developed model wind energy by-laws and policy options for UNSM</div>
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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.)

Jacques Whitford Ltd. (Jacques Whitford) offers a full spectrum of consulting services: sustainability planning and strategies; geotechnical & environmental sciences and remediation, energy planning, waste management, water resources, air & noise quality, environmental planning & permitting, environmental health sciences, indoor environments, management systems, facility assessment & sustainability, and leading edge services.

Jacques Whitford has successfully completed over 100,000 projects for public and private sector clients, including all levels of government as well as companies in the energy, utility, real estate, commercial, mining, manufacturing, forestry, fisheries and transportation industries. We are a multi-disciplinary consulting engineering, scientific and planning firm with significant expertise in the field of energy, from the planning and environmental assessment of large and small energy projects (thermal, conventional and small hydro, landfill gas management, nuclear and wind generation, oil refineries, oil sands, off-shore energy projects and all other areas of the upstream and downstream oil and gas sector) to energy efficiency and conservation (Community Energy Plans; Energy audits on both facility-specific and community wide bases; Partners for Climate Protection program support). We have specific expertise in wind energy strategies and by-laws.

Jacques Whitford has developed a specific Sustainability Practice that is promoting renewable and low emissions energy supply and efficient consumption, particularly in municipalities. Jacques Whitford has taken leadership roles in the Canada Green Building Council and in the development and management of LEED® certification for new buildings and major renovations. Our work includes considerable focus on how end users can improve energy efficiency.

Jacques Whitford also has a strong background in technical and feasibility assessments of technological advances, as well as in the development of public policy on all aspects of energy production, distribution, pricing and energy efficiency. We specialize in environmental assessment of energy projects and we have a strong background in air quality.

As a leading consultant in sustainability and professional energy services, Jacques Whitford continues to support municipal projects through our commitment to our clients. This goal has been the essential key to our continued success and growth. It is the reason that we are today one of North America's leading firms of consulting engineers, scientists, planners and management professionals with a principal focus on the natural and constructed environments.