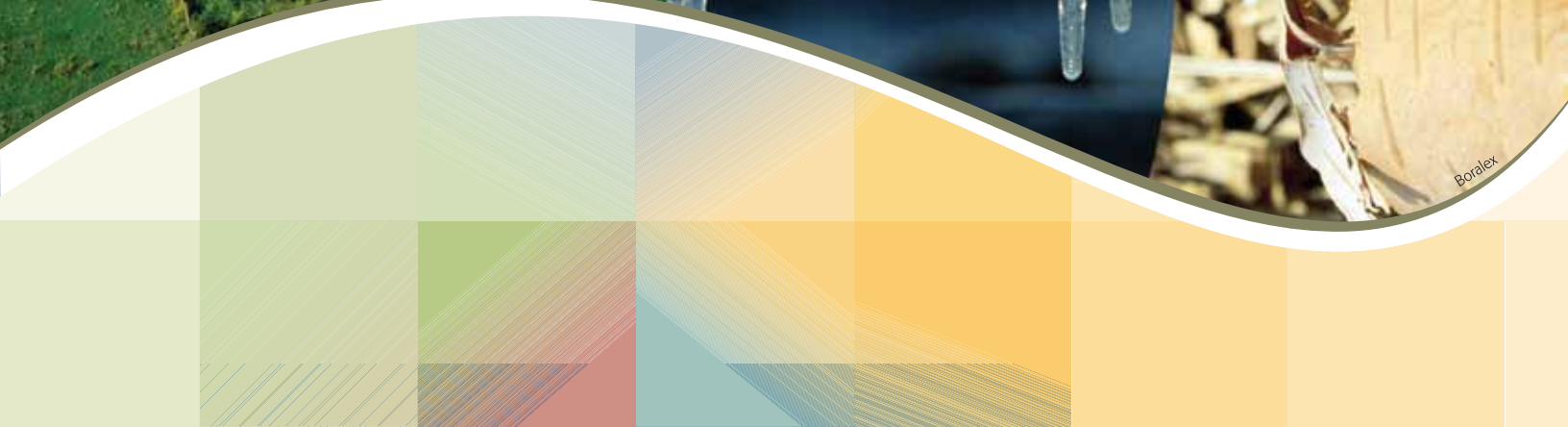




Québec Climate Change Industry **Export Directory**



Québec Climate Change Industry

Innovative Solutions that Meet Your Needs

Export Supply

Québec has a vibrant, world-class environment industry. The businesses offering products and services focusing on climate change are the backbone of the industry. They provide solutions to problems related to greenhouse gas (GHG) emissions in the transportation, waste management, agricultural, energy, construction and industrial sectors.

The Kyoto Protocol has spurred the climate change and clean energy sectors in Québec. The Protocol is also contributing to the creation of a new market—the emission reduction market—due, in particular, to its mechanisms, which make it possible to carry out projects abroad and to trade emission credits. The climate change market, which is rapidly growing worldwide, offers interesting development prospects in several areas, including fuel substitution, conversion of solid and liquid manure from agricultural sources, conversion of landfill biogas, generation of renewable energy and energy efficiency in industrial, institutional, commercial and residential environments. This rapidly expanding, cutting-edge industry's technologies and services are on a par with those offered by competitors around the world.

The sector is based on a solid foundation of research and development, making it possible to design groundbreaking solutions addressing climate change. It is backed by universities and research centres, which provide access to extensive know-how and a qualified workforce, reflecting the sector's capacity for innovation (for more information see the *Répertoire des technologies québécoises en développement en changements climatiques* (Québec Climate Change Emerging Technologies Directory): www.mdeie.gouv.qc.ca/environnement).

Versatile and able to withstand competition on the international market, Québec's businesses offer an extensive array of very innovative, technologically advanced products and services that owe their creation to a wide range of skills and make it possible to provide solutions tailored to the GHG problem. In fact, Québec has an impressive roster of businesses specializing in environmental engineering, energy engineering, power generation, equipment design, project management including carbon credit management, lifecycle analysis, biotechnology and construction.

The *Ministère du Développement économique, de l'Innovation et de l'Exportation* plays an active role in supporting the businesses, including their exporting efforts. That is why it designed this tool presenting the products and services that businesses operating internationally are offering in the following areas:

- CO₂ capture and recovery
- Biomass conversion (agro-environment, forestry and municipal sludge)
- Energy efficiency
- Renewable energy
- Conversion and reduction of GHGs
- Services related to climate change
- Waste to energy
- GHG measurement

More information on these companies can be found in the Québec Climate Change Industry Export Directory, on the Ministry's website: www.mdeie.gouv.qc.ca/environnement

NAME OF THE BUSINESS

ABGG TECHNOLOGIES INC.

Dust collectors, air pollution control equipment, thermal technologies, sludge and barks dryers

Telephone: (418) 621-8890

www.abgg.ca

ACME ENGINEERING PROD. LTD.

Gas detection equipment, water treatment and indoor air treatment systems

Telephone: (514) 342-5656

www.acmeprod.com

ACTIVA ENVIRONNEMENT INC.

Consulting services, impact assessments, environment and market studies

Telephone: (418) 392-5088

www.activaenviro.ca

ADERCO CHEMICAL PRODUCTS

Additives for the heavy fuel oil used in boilers (industrial and electric power plants), by merchant marine and in the road transport industry

Telephone: (450) 978-7671

www.aderco.com

AIREX INDUSTRIES

Dust collection, air filtration, energy recovery and HVAC systems

Telephone: (514) 351-2303

www.airex-industrie.com

BERLIE-FALCO TECHNOLOGIES INC.

Equipment for wastewater treatment, sludge drying and industrial air treatment

Telephone: (450) 444-0566

www.berlie-tech.com

BIOSOR TECHNOLOGIES

Biofiltration systems for liquid and gaseous effluents

Telephone: (450) 451-1117

Toll free: 1 866 331-1117

www.biosor.com

BIO-TERRE SYSTEMS INC.

Hog manure treatment, system for conversion of biogas into energy

Telephone: (819) 562-3871

BIO THERMICA TECHNOLOGIES INC.

Air treatment systems for VOCs, COCs and dust, conversion of biogas into energy

Telephone: (514) 488-3881

www.biothermica.com

BORALEX INC.

Renewable power generation (hydroelectric power, wind power, power from wood residue and from natural gas)

Telephone: (819) 363-5860

www.boralex.com

BPR INC.

Consulting engineering, impact assessments, turnkey projects, drinking water, wastewater and waste management

Telephone: (418) 871-8151

www.groupe-bpr.com

BRAIS, MALOUIN AND ASSOCIATES INC.

Energy efficiency engineering, industrial combustion and digital simulation

Telephone: (514) 382-8866

www.bma.ca

BRETON, BANVILLE & ASSOCIATES

Consulting engineering, environmental and energy management

Telephone: (450) 464-2111

www.bba.ca

CANSOLV TECHNOLOGIES INC.

CO₂ and other pollutants capture, recovery systems for SO₂

Telephone: (514) 382-4411

www.cansolv.com

CO₂ SOLUTION INC.

CO₂ capture and recycling systems

Telephone: (418) 842-3456

www.co2solution.com

CONSULAIR INC.

Gaseous pollutants sampling services, continuous emission monitoring, laboratory analysis

Telephone: (418) 650-5960

www.consul-air.com

CSI ENVIRONNEMENT

Consulting services, environmental analysis and management

Telephone: (418) 643-1301

DESSAU-SOPRIN INC.

Consulting engineering, environmental assessment and management, turnkey projects

Telephone: (514) 281-1010

www.dessauposrin.com

DUNSKY ENERGY CONSULTING

Consulting - energy efficiency and renewable energy policies, plans and programs

Telephone: (514) 779-7445

www.dunsky.ca

ECONOLER INTERNATIONAL INC.

Consulting services in energy efficiency, renewable energy production and relating to Kyoto mechanisms

Telephone: (418) 692-2592

www.econolerint.com

ECORESSOURCES CONSULTANTS

Consulting services regarding the carbon market, brokerage services for emission reduction credits, economic impact analysis

Telephone : (418) 780-0158

www.ecoressources.com

ECOSFERA INC.

Consulting services, pollution prevention, environmental assessment and management

Telephone: (819) 846-4994

www.ecosfera.ca

ENERGY PGE

Power generation, 35 kW wind turbines, on and off grid connections

Telephone : (418) 598-3361

www.energiepge.com

ENERKEM TECHNOLOGIES INC.

Systems to convert waste and biomass into energy, biofuel and marketable products

Telephone: (819) 569-4888

www.enerkem.com

ENVIROGAIN

Hog manure and wastewater (agro-industrial and municipal) treatment systems

Telephone: (418) 834-2640

www.envirogain.com

EOCYCLE TECHNOLOGIES

Equipment for conversion of mechanical energy into electrical power for the wind turbine industry

Telephone: (418) 833-0926

www.eocycle.com

GEDDEN INC.

Data and information management systems relating to waste and hazardous waste

Telephone: (514) 990-2124

www.gedden.com

GENIVAR INC.

GHG reduction projects, design and construction of landfill sites

Telephone : (514) 340-0046

www.genivar.com

GEOHERMIX INC.

Geothermal energy equipment, geothermal heat pumps

Telephone: (514) 351-3324

www.geothermix.com

GOLDER ASSOCIATES LTD.

Consultants specialising in geotechnical services and environment, engineering and geomatics

Telephone: (514) 383-6196

www.golder.com

GROUPE ENERSTAT

Manufacturing of heating and cooling energy recovery technologies

Telephone: (819) 846-1040

www.groupeenerstat.com

GROUP S.M. INTERNATIONAL INC.

Consulting engineering, impact assessments, environmental information systems, characterization and treatment

Telephone: (819) 566-8855

www.groupesm.com

GROUPE RSW INC.

Consulting engineering, studies and project management

Telephone: (514) 878-2621

www.rswinc.com

HIGHLAND ENERGY INC.

Capture of landfill biogas and conversion into energy

Telephone: (514) 694-5550

www.highland-energy.com

INNERGY TECH INC.

Air-to-air energy recovery devices for residential, commercial, institutional and industrial applications

Telephone: (819) 475-2666

www.innerytech.com

JACQUES WHITFORD LTD.

Consulting services, geotechnical and materials engineering, environmental assessment

Telephone: (514) 739-0708

www.jacqueswhitford.com

LAMBERT SOMEQ INC.

Equipment for wastewater, effluent, and industrial gas treatment

Telephone: (418) 687-1640

www.lambertsomeq.com

LTCC INC.

Hydroelectric turbines, recovery of carbon credits, biofuel technology

Telephone : (514) 893-6028

www.ltchydro.com

MABAREX INC.

Systems and processes for sludge, drinking water and wastewater treatment, dryers and screens

Telephone: (514) 334-6721

www.mabarex.com

MARCON-DDM

Consultant services, energy (hydroelectricity, natural gas, hydrogen, wind, solar, « waste to energy »), biomass, CO₂ emissions

Telephone : (514) 393-1378

www.marcon.qc.ca

MARMEN INC.

Windmill manufacturing (wind turbines towers), machining of parts for hydroelectric power

Telephone : (819) 379-0453

www.marmen.qc.ca

MATRIX ENERGY

Decentralized energy systems : photovoltaic modules, micro-hydraulic turbines, inverters, wind turbines and water pumping systems

Telephone : (514) 630-5630

www.matrixenergy.ca

MESAR/ENVIRONAIR INC.

Air emission and industrial waste treatment systems, energy recuperation solutions

Telephone: (418) 688-7475

www.vironair.com

NUTECH BRANDS INC.

Clean air furnaces and heat recovery ventilators

Telephone : (819) 474-4568

www.lifebreath.com

PAPRICAN

Research and development in the field of pulp and paper manufacturing processes

Telephone : (514) 630-4100

www.paprican.ca

POLYTECH RADIANT

Reflective insulation, radiant barrier and adhesive tape

Telephone : (418) 623-4973

www.poly-techradiant.com

PPM INFORMATION

Environmental intelligence and research services and weekly bulletin

Toll free: 1 877 709-0115

www.ppminformation.com



QUASITURBINE AGENCE

High efficiency engines

Telephone : (514) 527-8484

www.quasiturbine.com www.qtusa.com

ROCHE LTD, CONSULTING GROUP

Management of turnkey projects, feasibility studies and impact assessments, engineering

Telephone: (418) 654-9600

www.rocche.ca

SMARTSOIL ENERGY INC.

Systems to convert biomass wastes into green energy, biomass conditioning and drying

Telephone: (514) 846-0088

www.biofuelcell.com

SNC-LAVALIN ENVIRONMENT INC.

Consulting engineering, studies, evaluation, services related to waste, air and mine sites, characterization and site remediation

Telephone: (514) 393-1000

www.snc-lavalin.com

SODEXEN INC.

Consulting services, analysis, environmental monitoring, characterization and site remediation, project management

Telephone: (450) 973-7757

www.sodexen.com

SOFAME TECHNOLOGIES INC.

Energy efficiency, water heating and heat recovery equipment

Telephone: (514) 523-6545

www.sofame.com

TECSULT INTERNATIONAL LTD

Consulting services, characterization, treatment, impact assessments and project management

Telephone: (514) 287-8500

www.tecsult.com

TEKNIKA HBA INC.

Consulting engineering, environmental management, risk and impact assessments

Telephone: (819) 562-3871

www.groupepetknika.com

URECON LTD.

Pre-insulated pipe for protection against freezing and for hot or refrigerated water distribution

Telephone: (450) 455-0961

www.urecon.com

MAJOR ORGANIZATIONS

Association québécoise des producteurs d'énergie renouvelable (AQPER)

(Québec association of renewable energy producers)

www.aqper.com

Association québécoise pour la maîtrise de l'énergie (AQME)

(Québec association for the control of energy)

www.aqme.org

Québec Collegial Technology Transfer Centre (CTTC) in Advanced Transportation

www.cstj.qc.ca/itaq/

Centre de recherche industrielle du Québec (CRIQ)

(Québec industrial research centre)

www.criq.qc.ca

Centre de transfert de technologies et écologie industrielle (CTTEI)
(Technology transfer and industrial ecology centre)

www.cttei.qc.ca

CANMET Energy Technology Centre–Varenes (CETC–Varenes)

<http://cetc-varenes.nrcan.gc.ca>

Natural Gas Technologies Centre (NGTC)

www.ctgn.qc.ca

Centre d'expertise sur les matières résiduelles (CEMR)

(Waste expertise centre)

www.cemr.ca

Helios Centre

www.centrehelios.org

Interuniversity Reference Center for the Life Cycle Assessment, Interpretation and Management of Products, Processes and Services

www.polymtl.ca/ciraig

Centre national en électrochimie et en technologies environnementales (CNETE)

(National electrochemistry and environmental technology centre)

www.cnete.qc.ca

Centre québécois de valorisation des biotechnologies (CQVB)

(Québec biotechnology support centre)

www.cqvb.qc.ca

Enviro-Access and Canadian Environmental Technology Advancement Corporation (CETAC)

www.enviroaccess.ca

Hydrogen Research Institute

<http://irh.uqtr.ca/bienvenue/index-en.php>

Biotechnology Research Institute (BRI)

www.bri.nrc-cnrc.gc.ca

Recyc-Québec

(Québec recycling)

www.recyc-quebec.gouv.qc.ca

Réseau-Environnement

(Environment network)

www.reseau-environnement.com

Additional information on these businesses is available in the *Québec Climate Change Industry Export Directory* at the following address :

www.mdeie.gouv.qc.ca/environnement

**Développement
économique, Innovation
et Exportation**

Québec 