

Jean-François B. Jaimes
Manager, Development Renewable Energy

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LANGUAGES

French: Fluent
English: Fluent
Spanish: Knowledge

PROFILE

Entrepreneur with more than 10 years of professional experience in engineering, procurement and construction, consulting and feasibility studies in renewable energy power generation, mainly solar photovoltaic and wind farms projects.

Experience in acquisitions, commercial negotiations and financial and technical planning for projects.

EDUCATION

- **Master of Science (M.Sc.)** **2009**
Management and Engineering of Environment and Energy (ME3)
European Joint Masters: UPM, EMN and KTH
Management – Universidad Politécnica de Madrid (Technical University of Madrid), Spain
Environment – École des Mines de Nantes, France
Engineering – Royal Institute of Technology (KTH), Stockholm, Sweden
- **Bachelor of Applied Science – Mechanical engineering (B.Eng.)** **2005**
McGill University
Exchange at the University of Western Australia

PROFESSIONAL EXPERIENCE

Manager, Business Development, Gaz Métro **2016–present**

- Project implementation, acquisition and operational monitoring of renewable energy assets, particularly wind farm, solar and hydroelectric projects.
- Monitor and implement projects under development, and manage and develop established business partnerships.
- Working with a multidisciplinary team, conduct and coordinate the preparation of calls for tenders and requests for qualification.
- Assess and prepare recommendations for projects and acquisitions by conducting technico-economic analyses as part of project development or due diligence reviews.
- Develop commercial relationships with potential partners and clients to enhance Gaz Métro's positioning in the renewable energy market.
- Monitor and analyze developments and business opportunities in the renewable energy sector with a view to contributing to strategic planning, to the coordination of the development of renewable energy projects and to the creation of new partnerships.

Manager, Business Development, Dream Sky Integrated **2015–2016**

Start-up technology firm. Development of a 50 kW vertical axis wind turbine (VAWT) to produce decentralized energy. Integration of micro-grids, storage systems and lowering of production costs.

- Preparation of a business plan, strategic planning and financing plan.
- Market analyses and procurement of letters of intent from developers, northern Canadian communities and research centres.

Co-founder and Director, Solexium Solar Development

2012-2016

Company that owns and operates a portfolio of rooftop photovoltaic (PV) solar projects in Ontario with PPA. Financing service for the construction of solar projects and investments in other growth-oriented companies.

Co-founder and Director, Solexium Solar Solutions of Canada Inc.

2009–2015

Co-founder and director, in charge of strategic planning, business development, operations and sales. Design, consultancy and delivery of commercial and residential solar PV projects in Ontario: 40+ projects completed, \$7M+ in sales and over 2,000 kilowatts installed.

- Technical and financial feasibility studies.
- Project development: procurement of PPAs and connection points.
- Coordination of construction and deliverables from various partners: subcontractors, network operators, local authorities and clients.
- Commissioning of stations, project financing, lease procurement.

Renewable energy consultant, Ecofys Netherlands, B.V.

2009

Wind industry innovation project – New concepts and technological breakthroughs:

- Identification and assessment of the most recent technology and inventions in the wind industry able to resolve a bottleneck and offer attractive investment possibilities.
- Technical and business analysis of the selected innovations, critique, summary and presentation of the results to the innovation committee.

Power plant systems, simulation and software developer, L-3 Communications **2005-2007**

Mechanical engineer in charge of thermo-hydraulic modelling and controlling BOP and primary auxiliary systems for nuclear power plant simulators.

- Design, modelling, calibration and integration of plant models. Preparation and execution of function tests and ISO quality reports.
- Analysis of actual data, modelling, software implementation, assessment and control, problem solving, project management and implementation of a rigorous work method.

OTHER RELEVANT EXPERIENCE AND COMMUNITY INVOLVEMENT

- Member of the Board of Directors 2015-present
 Association des Anciens et Anciennes du Collège Jean-de-Brébeuf
- Erasmus Mundus scholarship 2007-2009
 European Union scholarship for the ME3 master's program
- Class representative 2008-2009
 Erasmus Mundus Students and Alumni Association
 Elected position within the European student association
- Scout leader 2000-2007
 Volunteer Scout leader of 9- to 17-year-olds for eight years (Cubs and Venturers).
 Organization of events, expeditions and fundraisers.