

DARRYL J. SEAL

305 Milverton Blvd, Toronto, ON, M4J 1V8 416-389-7325 Email: dnlseal@yahoo.com

PROFESSIONAL EXPERIENCE

INSTITUTIONAL ENERGY ANALYSIS INC

2003-Present

Consulting to Ontario Public School Boards Association

Principal Consultant

- Providing advice and analysis on regulatory and energy issues to provincial school board association.
- Intervening in rate applications on behalf of schools.

DJS CONSULTING

2003

Consultant

- Advised client on performance based ratemaking plan for provincially regulated gas utility.
- Provided analysis of weather normalization methodology.

ALGORITHMICS INC.

2001-2002

Global financial risk management software company serving more than 140 of the world's largest financial institutions.

Product Manager

Responsible for planning, marketing and client contact for software which generates large scenario sets on financial risk factors for portfolio risk evaluation.

- Enhanced usability of application by implementing data-viewing functionality into product ensuring reduced client support.
- Worked with clients to ensure functionality required for their needs was successfully developed and implemented according to internal and client schedules.
- Improved software release cycle through better coordination with related products and other product managers.

ONTARIO INDEPENDENT MARKET OPERATOR

1999-2001

Ontario's electricity market operator responsible for managing the provinces transmission system and operating the wholesale market for power.

Consulting Economist

Provided consulting advice in the areas of demand forecasting and compliance.

- Established and implemented current forecasting process for new electricity market administrator company by drafting procedures, acquiring forecasting software and recommending staffing for the permanent position. Prepared forecast for initial report.
- Managed \$100K software acquisition project for system reliability/adequacy studies. Drafted Request for Proposal, managed vendor review and selection process team of IMO staff and facilitated software procurement and training.
- Drafted formal procedures and processes to clarify and define internal processes.
- Reviewed Market Rules for forecasting and compliance and recommended changes where necessary that improved participant understanding and company obligations.

ENBRIDGE CONSUMERS GAS**1989-1999**

Canada's largest natural gas distribution company serving over 1 million customers in Ontario.

Manager, Economic Studies Department (1996-1999)

Directed and oversaw all projects of a staff of 7 professional economists, as well as department staffing, marketing, budgeting and planning.

- Prepared formal evidence on economic conditions and gas demand and successfully defended in rate case hearings.
- Key member of team which produced the first Performance Based Regulatory model in Ontario, resulting in reduced regulatory costs. Developed formal evidence, interrogatory responses and successfully testified in front of regulatory tribunal.
- Presented department forecasts and analyses to Company management, external audiences, and regulatory bodies, providing key information for budgeting, planning and marketing purposes.
- Sponsored department intranet site to market department's services internally and to deliver analyses efficiently.
- Rationalized department products and implemented internal "consulting" process to ensure clients received focused, relevant information.
- Coordinated team (senior managers, VP's) developing corporate Balanced Scorecard for use as company corporate measurement tool. Chaired meetings, developed timelines and milestones for deliverables, and prepared presentations.
- Designated as key communication and information contact between VP and business unit staff during corporate restructuring. Provided managers with updates on process and managed orderly and timely delivery of confidential information to HR.
- Chaired internal cross-functional teams developing forecasts of demand and prices for planning purposes and delivered completed reports to company management.
- Coordinated business planning for department and corporate business unit ensuring plans were measurable and aligned with corporate objectives.
- Managed and coordinated preparation of regulatory evidence with external consultants. Drafted evidence and participated in Alternate Dispute Resolution meetings.

Supervisor, Economics (1994-1996)

Prepared and presented analyses and forecasts and provided expertise in economics and gas demand to other departments and Company management.

- Supervised and mentored junior staff. Conducted annual performance reviews.
- Managed departmental databases and data feeds to maximize efficiency and minimized costs.

Senior Economic Analyst (1992-1994)**Economic Analyst (1989-1992)**

- Designed and built statistical models for product demand and macro-economic analysis and forecasts.
- Co-authored and presented paper to international energy conference.

ONTARIO MINISTRY OF TREASURY AND ECONOMICS**1988****Junior Economist - Sectoral Policy Branch**

- Performed economic analysis and statistical research on economic issues.

UNIVERSITY OF WATERLOO**1988-1989****Teaching Assistant - Department of Economics**

EDUCATION/PROFESSIONAL DEVELOPMENT

- Master of Arts, Economics, University of Waterloo, 1989
- Bachelor of Arts (Honours), Economics, Queen's University, Kingston, 1987
- Canadian Securities Course Certificate, Canadian Securities Institute, 1992
- Seminars on: Business Effectiveness, Consulting, Coaching & Empowerment, Interviewing

TECHNICAL/SOFTWARE KNOWLEDGE

Windows – Excel, Word, PowerPoint, Framemaker, MS Project
Econometrics/Statistical - SAS, EViews, TSP
Programming - SAS, HTML, Unix

PROFESSIONAL ASSOCIATIONS / MEMBERSHIPS

- Chair, Canadian Gas Association Economics and Statistics Committee, 1997-1998
- National industry committee responsible for energy market statistics and economic research
- Chair, Board of Directors, Consumers' Gas Employees Credit Union, 1996-1999
- Directed and executed process to successfully amalgamate credit union with another credit union to improve product and service offerings
- Member, Toronto Association for Business Economics, 1989-Present