Exh. CFL-2	
BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION	
DOCKET NO. U-17	
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EXH. CFL-2	
CHRISTOPHER F. LOPEZ	
REPRESENTING HYDRO ONE	

CURRICULUM VITAE FOR CHRISTOPHER LOPEZ

EMPLOYMENT HISTORY

Employer TransAlta Corporation (Canada)

Industry Focus Generation and Sale of Electricity.

Located in Alberta Canada, Dual Listed on the TSX /NYSE with a market cap of CAD\$3.6B and Total Enterprise Value of CAD\$9B.

Role VP Corporate Planning and Mergers & Acquisition

Oct 11 - 2015

Major Achievements:

- Lead Corporate Planning processes and supported the CEO / CFO annual review of strategy and subsequent report the Board
- Lead M&A processes delivering bids on over CAD \$8B or approx. 85% of the TEV of TransAlta
- Developed strategic relationships with potential targets, partners and feeder organisations/ systems to ensure continuous pipeline of opportunities.
- Optimised M&A process and developed team of 13 to deliver maximum value / flexibility for investment in activity

Accountabilities:

- Lead Corporate Planning activities; TEV ~\$9B and Revenue ~\$3B.
- Imagine alternate structures / strategies that will maximise the value of the company, explore ways to execute and communicate the same to the CEO / CFO
- Lead M&A activities in Canada and the United States and support the same in Australia
- Ensure integrity of Corporate Planning and M&A processes and outputs to ensure value is maximised and protected.
- Effective communication/company representation with internal and external stakeholders.

Role Director Generation Finance

Apr 07 - Oct 11

Major Achievements:

- Lead the management reporting / value integration process for TransAlta.
- Member of and value integration partner to the Operations Leadership Team.
- Developed team of 7 Managers (direct reports) and 52 professionals / para professionals (indirect reports) into an effective, successful financial services leadership team.
- Successfully merged Capital Budgeting and. Operations finance into one group and realigned accountabilities to better service the business / asset teams (streamlined group from 78 to 52).
- Successfully integrated SAP / continuous enhancements into monthly reporting and developed reporting standards used across the group.

- Lead the operations finance management activities for the Generation Business Segment. Revenues CAD\$2.8 Billion: Capital Expenditure \$1 Billion.
- Lead and develop the operations finance leadership team (7 Managers {direct reports}; 52 professionals {indirect reports} in 8 geographical locations across 4 countries)
- Lead and develop management reporting and analysis to the senior leadership team up to and including the CEO.

- As part of the Generation Leadership Team, provide financial analysis and advice on how to maximise asset performance.
- Lead and develop the forecasting, annual planning and budgeting cycles
- Ensure integrity of financial accounts (control environment) and stewardship of physical and financial assets
- Ensure all corporate financial policies and controls are adhered to.
- Effective communication/company representation with internal and external stakeholders.

Employer TransAlta Energy Australia Pty Ltd. (Australia)

A subsidiary of TransAlta Corporation with Operating Assets: A\$400M Revenue: A\$100M. Major Customers — BHP Nickel (formerly WMC Resources) and Newmont Mining Australia

Role Country Financial Controller (Aust, New Zealand & Barbados) Jul 02 - Apr 07 Major Achievements:

- Developed team of 5 Senior Professionals and 5 Para Professionals into an effective, successful financial services leadership team. (Administration offices in Australia, New Zealand and Barbados).
- Requested to act and accepted Directorships for TransAlta Companies in Australia, New Zealand and Barbados for three years. These Companies were involved in Operations, Finance and Insurance Activities.
- Exported reporting/analysis methodology from Australian Business to the rest of the Company.
- Successful in communicating the Australian Growth Strategy to the Shareholder resulting
 in the first growth, project for some time and an increasing appetite to invest in the
 Australian Business.
- Implemented financial risk management strategy/process in regard to oil price exposure resulting in costs well below market price over the past three years.
- Successfully managed the implementation of Tax Consolidations resulting in a substantial benefit to the P&L in 2004.
- Successfully managed/defended statutory and commercial claims on TransAlta Corporation in New Zealand in the amount of \$45M.
- Refinanced the Australian Business in 2004 (cross currency interest rate swap)
- Frequently acted as General Manager Australia.

- Lead the financial management activities in Australia (Operations Company) and New Zealand (Financing Company), Barbados (Financing and Insurance)
- Lead and develop the financial services leadership team (10 staff, 5 Senior Professional)
- Lead and develop periodical management reporting and analysis to the Australian Leadership Team, the Board and the Shareholder (compliant with Australian GAAP and foreign requirements Sarbanes Oxley, US GAAP and CAD GAAP).
- As part of the Australian Leadership team, provide financial analysis and advice on how
 to maximise asset performance and actively participate in the financial aspects of
 acquisition and development projects.
- Lead and develop the forecasting, annual planning and budgeting cycles
- Lead and develop financial risk management and insurance activity (complemented by Directorship on Global Corporate Captive Insurance Company)
- Ensure integrity of financial accounts (control environment) and stewardship of physical and financial assets
- Ensure all corporate financial policies and controls are adhered to
- Lead and develop the Corporate Secretarial Function for Australia

- Lead and develop tax planning strategies (particularly as related to the shareholder distributions)
- Effective communication/company representation with internal and external stakeholders.
- Member of the Joint. Venture Committee (TransAlta/Newmont) for the provision of power to Newmont Mining

Role Senior Business Analyst — Corporate

Apr 00 - Jul 02

Major Achievements:

- Reduced operating costs under existing contracts by A\$500k per annum.
- Created Budget Model Australia, Turnover A\$100M.
- Created Long Range Forecast Model Australia, 5 Years Duration.
- Implemented GST Compliance Program.
- Frequently acted as Financial Controller.

Key Accountabilities:

- Forward Planning (13 Companies, 1 Partnership, 1 Joint Venture, 7 Plants, 6 Profit Centres, 100 Cost Centres)
 - Maintaining Long Range Forecast Model (Horizon —5 years)
 - Annual Budget (Operating/Capital)
- Comparison of Forward Plan to the Original Economic Models under which the assets/business had been purchased.
- Monthly Variance Analysis, Actual Vs Budget/Forecast. (Customers, Australian Management Group and Parent Management Group, Canada)
- Other
 - Customer Profitability Analysis and Liaison
 - Supplier Contract Management and Liaison
 - Capital Budgeting Process (A\$20M per annum)

Role Senior Financial Accountant — Corporate

Apr 99 to Apr 00

Major Achievements:

- 5 Months as Acting Financial Controller.
- Created Management Reporting Framework for Australia.
- Team Leader in migration from ACCPAC to SAP.
- Significant participation in the transformation from a Management to Operations Company, i.e. contracts/staff became internalised.

- Financial Reporting
 - Consolidated 11 companies
 - Internal Aust Management Group and Parent Management Group, Canada.
 - External Statutory, ASC, ABS, ATO and other, Auditors.
 - Preparation of Ad Hoc requests for analysis.
- Financial Management.
 - Accounts Payable/Receivable Process.
 - Cash Management Process.
 - General Ledger Reconciliation Process.
- Systems
 - Conversion of General Ledger and Management Reporting Structures from ACCPAC to SAP.
 - Maintenance/Improvement General Ledger
 - Prompt verification of transaction input in the Accounting Systems.

Employer Hamersley Iron Pty. Limited (Pilbra Iron Pty Ltd) (Australia)

Industry Focus — Mining and Sale of Iron Ore.

A subsidiary of the Rio Tinto Corporation, London, England. Rio Tinto is listed as a top 100 company worldwide and is dual listed on the ASX and LSE. Hamersley Iron had assets of A\$4B and annual revenue of A \$1.2B.

Role Financial Accountant—Corporate

Dec 97 - Apr 99

Major achievements:

- Conversion of General Ledger from Legacy to SAP.
- Simplification of Consolidation Process i.e. completed within the General Ledger.
- Simplification of Reporting for 4 foreign Sales Offices, including currency translation.
- Improved valuation model for ore stocks. A\$300M.

Key Accountabilities:

- Financial Reporting
 - Consolidated 24 Companies, 5 Currencies.
 - Internal Australian Management Group and Parent Management Group, London.
 - External Statutory, ASC, ABS, ATO and other, Auditors.
 - Preparation of Ad Hoc requests for analysis.
- Financial Management General Ledger Reconciliation Process.
- Systems
 - Maintenance/Improvement General Ledger
 - Prompt Verification of Transaction input in the Accounting Systems. (Particularly in the Legacy environment i.e. many systems linked to GL.)

Role Management Accountant - Mining & Processing

Feb 97 - Dec 97

Major achievements:

- Consolidation of Management Accounting Processes/Infrastructure. 5 distinct sites into one value chain.
- Improvement/Implementation of Activity Based Costing.
- Development/Improvement of the non-financial results, i.e. tonnage reconciliation. (55Mtpa)
- Costing budget for consolidated operations, A\$500M.

Accountabilities:

- Cost Accounting 5 mine sites, Revenue A\$500M pa, customer base: 15 Managers, 40 superintendents
- Management Reporting Financial/Non Financial
- Preparation of Ad Hoc requests for analysis
- General Ledger Reconciliation
- Capital Budgeting Support, Financial Analysis

Role Graduate Accountant (Site)

Feb 96 - Feb 97

- Month End Reporting
- Capital Budgeting
- Capital Expenditure Prioritisation
- Post Implementation Reviews
- Managerial Finance support for Capital Applications
- General Ledger Reconciliation
- Taxation Capital for Tax and Fringe Benefits Tax compilation

Employer Sun-Vale Foods Pty Ltd

A small private company in the food manufacturing industry with sales and distribution in Australia and South East Asia. Revenue: A\$1M.

Role Accountant Mar 93 - Feb 96

Accountabilities:

- Ownership of all internal accounting functions. Debtor/Creditor Process, Costing, Cash Management and the preparation of the company's Financial Statements.
- Forward Planning Budgeting and Forecasting.
- Liaising with an external accountant regarding taxation matters and statutory disclosure.
- Customer profitability analysis

EDUCATION

• 2006	Graduate Diploma -	 Institute of C 	Company Directors	— Company	Directors Course
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- 2002 **Advanced Financial Modelling** 5 Day residential workshop.
- 2000 **Management and Leadership Development** Banff Centre for Management Alberta, Canada. Two week residential workshop.
- 1997-98 Professional Year Institute of Chartered Accountants in Australia

Accounting 1 (Financial/Statutory)

Accounting II (Management Accounting/Auditing)

Taxation

Advanced Management Accounting

Ethics

• 1993-96 **Bachelor of Business -** Edith Cowan University

Majors: Accounting, Finance and Taxation (Sub)

Course Average: 78%

• 1992- 94 **Associate Diploma of Business** — Carine College of TAFE

Major: Accounting **Course Average:** 75%

• 1991 **Certificate of Business** - Carine College of TAFE

Major: Accounting Course Average: 81%

AWARDS

•	1993	National Institute Of Accountants. Award - Best full time student, first year
•	1993	State Government Insurance Award - Best full time student, first year
•	1992	Joondalup Development Corporation Award - Highest academic student

PROFESSIONAL MEMBERSHIPS

- Institute of Chartered Accountants in Australia
- Australian Institute of Company Directors
- The Executive Connection (TEC) Key 111