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Barristers and Solicitors

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May 3, 2011

BY COURIER, EMAIL AND RESS

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
2300 Yonge Street
27th Floor, Box 2319
Toronto, ON M4P 1E4

Dear Ms. Walli:

**Re: Ontario Waterpower Association ("OWA")
Witness Biographies
Board File No.: EB-2011-0067**

Please find attached the biographies of our witnesses, Paul Norris, Rick Roberts, Arnold Chan, Philip Lawee and William (Bill) M. Touzel.

If there are any questions please contact the undersigned.

Yours truly,

AIRD & BERLIS LLP



Scott A. Stoll
SAS/hm
Encl.

cc: All Intervenors
P. Norris
G. Jaff
M. Graham
Vince J. DeRose

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Paul Norris, Ontario Waterpower Association

Paul Norris is the founding President of the Ontario Waterpower Association (OWA) – a non-government organization established in May 2001 to represent the collective interests of the province's waterpower industry.

Paul joined the OWA following a career with the Ontario Public Service that included senior policy and management positions in public lands, water resources, fisheries, wildlife and communications. Paul has a Bachelor of Science Degree from the University of Toronto and is a graduate of Ryerson's Public Administration Program. He holds an MBA from Queen's University and the Certified Association Executive designation.

Paul sat on the Electricity Conservation and Supply Task Force, the Energy Panel for Environmental Assessment Reform and the Far North Advisory Council. He is currently appointed to the Species at Risk Program Advisory Committee, serves on the Board of the Ontario Environmental Industries Association and is an editor of Hydro Review.

RICK ROBERTS
Lizard Creek Power Inc.

Born	Sault Ste Marie, Ontario	June 1955
Residing	at Blind River, Ontario, since	1980
Offices	at Elliot Lake, Ontario, since	1985
Principle	Cantech Construction Limited, since	1985
Principle	Elliot Equipment Rentals, since	2004
Principle	Lizard Creek Power Inc., since	2006
Principle	Pecors Power, since	2009

Rick Roberts has over 30 years of experience in civil construction projects. He has Extensive experience in most areas related to civil construction including design, procurement, project management, supervision, administration, feasibility evaluations, and sub-contract management. He has extensive experience working on project types including concrete works, dams, dewatering, excavation, backfill, bridges, buildings, as well as small hydro-electric projects.

Arnold Chan

Xeneca

Arnold Chan is the Vice-President, Legal Affairs for Xeneca Power Development Inc. joining the company in March, 2010.

Prior to joining Xeneca, Arnold served for 3 years as Chief of Staff to the Honourable Michael Chan at the Ministries of Tourism & Culture, Citizenship & Immigration, and Revenue. He has also served for over 2 years as Senior Advisor for Intergovernmental Affairs to Premier Dalton McGuinty. He was also Mr. McGuinty's personal Executive Assistant while in the Office of the Leader of the Opposition for 3 ½ years.

In addition to Arnold's government experience, Arnold practiced in the area of planning law and has also worked in the area of real estate development law. He holds a Master's of Science degree Urban Planning, a Master's degree in political science (comparative public administration and public policy) and a Bachelor's degree with a specialization in political science and economics from the University of Toronto. His law degree was obtained from the University of British Columbia. In addition to being a Member to the Law Society of Upper Canada, Arnold has also been called in the State of New York.

Arnold is married and has three sons.

Philip Lawee
Hydromega Services Inc.

Mr. **Philip Lawee**, CA, Treasurer, has been active in Hydromega since its creation. His role is to supervise the accounting and projects' financing. He has a Bachelor in Accounting and is a chartered accountant. Before taking on his HSI responsibilities, Mr. Lawee held different positions as an accountant in a prominent accounting firm in Montreal.

WILLIAM (BILL) M. TOUZEL, B.Comm., C.A.
WESA Group Inc.

Position: President & Director WESA Group Inc.

Officer & Director WESA Inc.
WESA Technologies Inc.
OEL-HydroSys Inc.
Hydro Low Inc.
Wasdell Falls Power Corporation

Client Service Roles: Project Manager / Project Team Leader
Senior Financial Analyst / Project Economist / Financial Modeling
Specialist Environmental Technology / Renewable Energy Specialist

Sector Specialties: Renewable Energy (Waterpower, Wind, Biomass, Cogeneration)
Industrial Wastewater Treatment
Solid & Hazardous Waste Management
Potable & Process Water Treatment

Education: Bachelor of Commerce (Honours), Carleton University, 1980

Professional

Status: Institute of Chartered Accountants of Ontario, member since 1982

Profile:

Bill Touzel has more than twenty-five years of leadership experience in technical, management and financial consulting, particularly in areas related to environmental technologies, renewable energy projects, and sustainable development initiatives.

As President of the WESA Group he is responsible for planning and operations of a company with more than one hundred and thirty professional staff and senior associates, nine offices in Canada, and ongoing projects in several countries. He has acted as financial analyst, project manager, and/or environmental technology specialist on projects as diverse as biomedical waste management plans, waterpower design and construction projects, and leading edge industrial wastewater treatment plants, among others.

He has spearheaded several corporate financing and acquisition projects including an Initial Public Offering, the succession transition of WESA from the founder to the current shareholders, and the acquisitions of a waterpower facility, an analytical laboratory, and two environmental engineering consulting businesses, among others. His strong financial and organizational development background, including Quality and Environmental Management

Systems implementation, coupled with many years of experience leading enterprises that are heavily oriented towards engineering, environmental sciences, and sustainable development gives him unique capabilities in advising clients regarding a wide range of issues.

Mr. Touzel has been a member at various times of several corporate boards of directors, is a member of the Institute of Chartered Accountants of Ontario, and was nominated in 1995 for the Canadian Business "Entrepreneur of the Year" award. He was a member of the Project Peer Review Committee for the Federation of Canadian Municipalities "Green Municipal Funds" program from 2001 to 2007.

Bill has worked in Argentina, Belize, Chile, Costa Rica, Cuba, Egypt, El Salvador, England, Guatemala, Honduras, Mexico, Panama, Peru, the Turks & Caicos Islands, the United States, Uruguay, and Venezuela. This experience has involved industrial and institutional environmental, infrastructure, water supply, effluent treatment, waste management and energy projects; economic and financial analysis; technology and equipment needs assessments; project management; business planning and market studies; strategy development and strategic alliance management; all with a variety of private and public sector clients.

He has extensive experience with many aspects of financial analysis and modeling, including: micro and macro cost assessment; capital and operating cost projections; revenue forecasting; life-cycle costing and cash flow modeling; cost / benefit analysis; financial risk assessment and sensitivity analysis; NPV, IRR, ROI and Payback assessments; tariff setting; etc.

His project management experience includes: planning, budgeting and scheduling; project cost control; project team selection and personnel management; prefeasibility, feasibility, and detailed design projects; equipment and services procurement; construction management; international transportation and import/export logistics; development of corporate & project financing; management of credit facilities; risk management and insurance; quality (ISO 9000) and environmental (ISO 14001) management systems; intellectual property; contractual and legal matters; and taxation.

Mr. Touzel has directed and participated in environmental assessments for a variety of project types and covering natural, social and economic environmental factors. He has been involved in similar processes followed by international financial institutions such as the Inter-American Development Bank and the Caribbean Development Bank. These processes involve the management of very diverse technical teams, with divergent stakeholder needs and attitudes, extensive public policy considerations, and significant public consultation initiatives.

His renewable energy technology experience includes hydroelectric projects, landfill gas recovery projects, gas-fired cogeneration systems, biomass conversion, and others. He has considerable hands-on experience in areas related to waterpower and water control structures, and is an owner / operator through his ownership of Hydro Low Inc., giving him first-hand knowledge of many practical matters related to the construction, operation, maintenance and

on-going rehabilitation of small hydroelectric facilities and related infrastructure. He has worked extensively on a variety of waterpower projects in the past including environmental assessments, conceptual and detailed design, dam safety reviews and public safety measures plans, dam inspections, safety boom design, etc. Bill is very active in the Ontario Waterpower Association.

His environmental water and wastewater technology experience includes: aerobic and anaerobic biological processes, physical/chemical pH adjustment and precipitation, media filtration, carbon adsorption, pervaporation, ion exchange, flocculation / clarification, dissolved air flotation, reverse osmosis and ultrafiltration, chlorination, ozonation, enhanced oxidation, UV systems, degasification, dewatering, sludge handling, and evaporation.

His solid waste management experience includes landfill design and operation plans, leachate management systems and treatment, incineration and energy from waste projects, collection and transportation systems, management systems and organizational structures, tariff setting and funding methods, recycling and composting, waste characterization and quantity estimation.