## INTRODUCING LITOSTROJ HYDRO

The know-how of hydroelectric project challenges and management in North America.

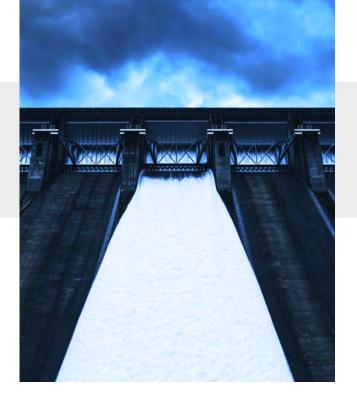




Litostroj Hydro main focus is on Refurbishment, Modernization and Upgrading solutions of existing Hydropower plant as well on Greenfield, small to medium, new Hydropower plants in the North American market.

Our team consolidates an extensive expertise in all aspects of hydro project execution including engineering, management, quality, manufacturing, site installation, commissioning, etc. to offer turn-key solutions to our customers.

Our business model is to utilize the local hydro expertise and to develop a long-term partnership with our customers.



THE LITOSTROJ POWER GROUP OFFERS INTEGRATED SOLUTIONS FOR HYDROELECTRIC POWER GENERATION EQUIPMENT – UNIT OUTPUT UP TO 350 MW.

## **WILLIAM DAOUD**

Business Development and Proposal Manager

(514) 209-5067

william.daoud@litostrojhydro.ca

PROPOSAL PREPARATION

and Finite element method (FEM).

- PROJECT MANAGEMENT
- RESEARCH AND DEVELOPMENT
  Hydraulic design and performance optimization with Computational fluid dynamics (CFD)
- MANUFACTURING OF HYDRAULIC MODELS AND MODEL TESTS
- WATER HAMMER AND TRANSIENT ANALYSIS
- MANUFACTURING
- COMMISSIONING OF HYDRAULIC MACHINES AND HYDROELECTRICAL EQUIPMENT
- AFTER SALES SERVICES

THEY TRUST US OUR CLIENTS













