The St. Lawrence Seaway Management Corporation is a vital instrument of international trade providing essential access to North America’s industrial and agricultural heartland, employing approximately 575 employees in Ontario and Quebec, Canada. A challenging opportunity is now available for a:

**ELECTRICAL ENGINEER**

(permanent position)

As a member of the technical team, the Electrical Engineer – Project Maintenance is responsible for:

- conducting engineering studies and analysis, the design and preparation of projects, providing technical support and follow-up during the execution;
- Programming controllers (PLC), providing the start-up of any new system, commenting on infrastructure assessment and collaborating to the elaboration of preventive maintenance programs;
- preparing, following-up and managing professional outsourcing mandates, actively participating in safety initiatives and providing his expertise to other departments.

This position is based in our Maisonneuve Region, working at the maintenance centre in Brossard, Quebec.

**CANDIDATE QUALIFICATIONS:**

- The successful candidate will possess a university degree in electrical engineering and be a member of l’Ordre des ingénieurs du Québec and bring four (4) to five (5) years experience in the design and maintenance of power supply and distribution, control and communication systems, or an equivalent combination of education, training and experience. Experience in programming of Modicon controllers and “IFIX” user interfaces is an asset.

In addition to the above, we are seeking an individual with the following skill set:

- thorough knowledge of current electrical engineering practices;
- recognized competency in power supply and distribution as well as with computers, programmable logic controllers and user interface workstations, including programming and start-up;
- proficiency in Word, Excel, etc.;
- knowledge of “ladder logic” programming as well as with telecommunication systems (data, video, voice) is an asset;
- proven aptitude for large-scale planning, evaluation and problem solving;
- ability to efficiently manage many projects simultaneously;
- ability to influence and to work in collaboration with others to attain goals; able to convince others in order to have a positive impact on the order of priority and the carrying out of major projects;
- ability to work in an environment focused on client service and quality service and to entertain solid relationships with internal partners.
- possess sound time management and work organization abilities.
- demonstrate a focus on improvement and be open to new ways of doing things.

We are committed to providing a challenging work environment, an attractive salary and benefits package, and opportunity for growth.

Please e-mail your confidential resume no later than March 7, 2007 and quote the job title “ELECTRICAL ENGINEER” on the subject line of your e-mail to:

rhmais@seaway.ca

We wish to thank all applicants for the interest shown in the St. Lawrence Seaway, however, only applicants selected for an interview will be contacted.

*The St. Lawrence Seaway Management Corporation endorses the principle of Employment Equity*