

NOTICE OF EMPLOYMENT OPPORTUNITIES

August 14, 2017

Re: Internship Opportunities [8 - 12 months, full-time, Calgary AB]

Internship Opportunities

The Market Surveillance Administrator is an independent enforcement agency established by the Government of Alberta to protect and promote the fair, efficient and openly competitive operation of Alberta's wholesale electricity markets and its retail electricity and natural gas markets. The MSA also works to ensure that electricity market participants comply with the Alberta Reliability Standards and the Independent System Operator's market rules. The MSA seeks individuals to support this work.

The internship opportunities may involve one or more of the following work areas.

Market Monitoring

As part of its market monitoring responsibilities, the MSA monitors and evaluates wholesale, retail and forward electricity markets for market participant conduct not supporting fair, efficient and open competition, potential market design flaws, breaches of the market rules, or structural problems undermining market performance. This work is analytical, complex, and requires the use of Excel, SQL, databases, and programming languages.

Market Design

The Alberta wholesale electricity market is transitioning from an energy-only design to one including a capacity market. This major effort is being spearheaded by the Independent System Operator and the MSA is supporting this work in certain critical areas.

Qualifications

- Bachelor's degree in Economics, Business, or other quantitative discipline, Master's degree is an advantage
- Successful coursework in Industrial Organization is an advantage
- Prior work or academic experience with R, Shiny, SQL, and Excel is an advantage
- Knowledge or work experience in electricity markets, generation, or the Alberta Electric System is an advantage
- Strong written and verbal communication skills
- Work in a team effectively
- Ability to distill complex issues and analysis to their core components
- Resourceful, decisive and motivated
- Concern for quality and accuracy

If you are interested in this role and meet the required qualifications, please submit a cover letter, resume, and university transcript(s) on or before August 25, 2017, quoting the position title in the subject line, to careers@albertamsa.ca. Your cover letter must provide evidence to indicate your particular aptitude for the work outlined above. We thank all applicants for their interest in the Market Surveillance Administrator; however only those candidates selected for an interview will be contacted. Successful candidates will need to undergo background checks prior to the commencement of employment.

Privacy Notice

The personal information contained in cover letters and resumes is being collected for the purpose of determining your eligibility and qualifications for a position with the MSA. This information is collected in accordance with Section 33(c) of the Freedom of Information and Protection of Privacy Act. If you have any questions about the collection or use of this information, please contact the MSA's FOIP Coordinator, #500, 400 – 5th Avenue S.W. Calgary AB T2P 0L6 or by telephone at 403-705-3181.