

**EMPLOYMENT OPPORTUNITY:**

**ECONOMIST / ANALYST**

August 31, 2021

**ABOUT THE MARKET SURVEILLANCE ADMINISTRATOR**

The Market Surveillance Administrator (MSA) is a public agency that protects and promotes the fair, efficient, and openly competitive operation of Alberta's electricity and retail natural gas markets. The MSA conducts surveillance of Alberta's electricity and retail natural gas markets and undertakes enforcement activities to ensure compliance with all applicable electricity and natural gas legislation, the Alberta Reliability Standards, and the Independent System Operator's rules.

The MSA's work is carried out by a small group of highly trained economists, analysts, and legal and administrative staff. If you are looking for a challenging and collegial environment where everyone's contribution counts, the MSA welcomes you to our team. We reward our staff with competitive compensation and benefits, as well as the opportunity to continuously develop new skills and abilities.

**CAREER OPPORTUNITY**

The MSA's Analytics group is looking to recruit an Economist / Analyst to support its market surveillance and enforcement work. The MSA is looking to recruit at an intermediate level but exceptional candidates at other levels may be considered.

The Economist / Analyst will have the following responsibilities:

- Scope, plan, and implement data-driven analytics related to the structure and performance of the Alberta electricity market, the conduct of electricity market participants, and the conduct of the Independent System Operator, as well as in support of MSA investigations and other enforcement matters.
- Prepare reports and presentations featuring market analysis for internal use and external publication.
- Apply economic, statistical, optimization, and other applicable quantitative techniques to perform analysis.

- Learn and apply lessons and experience from organizations similar to the MSA in other electricity markets.
- Represent the MSA at stakeholder meetings, including making presentations and discussing market issues.

To complete this work successfully, the Economist / Analyst will work individually and as part of teams, including leading projects. They will be expected to develop analytical frameworks, methodologies, and work plans that are appropriate to their assigned tasks and to present and actively seek feedback regarding results and the implications of their work. They will also be expected to assist, guide, and train others to perform complex assignments. Active project management and the ability to prioritize competing demands will be essential for success in the position.

The Economist / Analyst will report to the Director, Analytics and Information Technology.

## **QUALIFICATIONS**

- Bachelor's degree in economics, engineering, mathematics, business, or other quantitative discipline. A Master's degree is preferred.
- 3+ years' of professional experience conducting economic analysis. Work experience in the Alberta electricity market would be an asset.
- Demonstrated experience applying concepts from economic theory and industrial organization literature, principles, and techniques.
- Demonstrated ability to define problems, establish hypotheses, analyze complex data to test hypotheses, evaluate results, and draw conclusions.
- Demonstrated experience with statistical and / or data management software. Experience with SQL, R, or Linux would be an asset.
- Strong written and oral communications skills, including the ability to effectively present information to colleagues, management, industry professionals, and public groups, including writing reports and making presentations.
- Ability to work effectively on teams and under inflexible time constraints.

## **APPLICATION PROCESS**

If you are interested in this role and meet the required qualifications, please submit (i) a cover letter that demonstrates each of the qualifications outlined above and (ii) a curriculum vitae before 4 p.m. MT on Tuesday, September 21, 2021, quoting the position title in the subject line, to [careers@albertamsa.ca](mailto:careers@albertamsa.ca). You may include a professional portfolio of materials that assist in demonstrating your qualifications.

We thank all applicants for their interest in the MSA; 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, which may include eligibility to work in Canada.

Applications for this position may be used to fill similar positions should they become available.

## **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, Suite 600, 440 - Second Avenue SW Calgary, AB T2P 0L6 or by telephone at 403-705-3181.