



**Market Surveillance Administrator
Senior analyst / Senior economist
Location: Calgary, AB**

About the MSA

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 work of the agency is done by a small group of highly trained analysts, economists, 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 people with a competitive compensation and benefits package as well as the opportunity to continuously develop new skills and abilities.

Career opportunity

At the MSA we examine and evaluate wholesale electricity markets, retail and forward markets to detect and investigate possible market participant behavior, potential market design flaws, and breaches of the market rules or structural problems undermining market performance. The MSA is looking for exceptional individuals to support this work. You will have experience in analyzing electricity markets and bring specialized knowledge in one or more areas related to the MSA's work, e.g. investigations, market monitoring, forward markets, and ISO rules.

The MSA is looking to recruit at the Senior Analyst / Senior Economist level but exceptional candidates at other levels may be considered. The position will report to the Deputy Administrator and Chief Economist.

Qualifications

- Master degree in economics, engineering, finance, mathematics, or other quantitative discipline, or equivalent experience.
- Demonstrated ability to define problems, establish hypotheses, analyze complex data to test hypotheses, evaluate results and draw conclusions.

- Demonstrated ability to analyze complex data to test hypotheses, evaluate results and draw conclusions. Experience with, or ability to rapidly learn, Excel, Visual Basic, SQL, Business Objects and statistical and econometric software.
- Demonstrated analytical and reasoning capabilities.
- 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.
- Demonstrated ability to train, guide, or assist others to perform complex assignments involving the Alberta electricity market and data.
- Familiarity with the Alberta market and/or other wholesale energy markets.
- Ability to apply mathematical concepts and operations to economic problems or power system engineering problems.
- In depth understanding of economic theory and industrial organization literature; or power system engineering concepts, principles and techniques.
- Demonstrated ability to work independently in pursuit of MSA goals and objectives.
- Ability to work effectively on teams.

If you are interested in this role, and meet the required qualifications, please submit a cover letter and resume on or before February 2, 2015, quoting the position title in the subject line, to careers@albertamsa.ca. Your cover letter must 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.