

## **NOTICE TO PARTICIPANTS AND STAKEHOLDERS**

August 16, 2019

**Re:** Senior Compliance Analyst

---

### **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**

Reporting to the Director, Compliance you will be part of a team that performs the administration of the MSA's compliance enforcement process in relation to Alberta Reliability Standards and ISO Rules. Your specific responsibility will be in the area of Reliability Standards.

### **Primary Responsibilities**

- Review and assess events and other information relating to suspected contraventions of Alberta Reliability Standards. The focus will be to assess cyber and physical security risks matters of individual market participants in Alberta.
- Assess severity of cyber and physical security risks including assessing the impact, risk and scope of potential contraventions for the purpose of enforcing the Alberta Reliability Standards.
- Do root cause analysis, and assess effectiveness of mitigation plans prepared by market participants.

- Provide recommendations regarding enforcement outcomes consistent with applicable legislation, AUC Rules and MSA procedures.
- Liaise with counterparts at the AESO, AUC, and market participant organizations to resolve issues.
- Maintain client compliance records and prepare written notices and advice to clients.

## **Qualifications**

- Bachelor's/Master's degree in engineering, computer science, information systems/security, computer or systems engineering, or an equivalent combination of education and industry experience.
- 5-10 years of experience in bulk power system operations, planning, modeling, protection and control, cyber security, IT audit, or IT risk management.
- Knowledge and understanding of Alberta and NERC Reliability Standards.
- Direct knowledge of the Alberta Electric System and/or generation operations is an asset.
- Understanding of computer systems and networks, servers, ports, firewalls, encryption etc. used in the electric utility or a related industry.
- Experience in EMS/SCADA planning, modeling, cyber security, physical security, IT audits, or IT risk management is an asset.
- Understanding the operations and planning of the bulk power system and supporting technologies.
- A background in regulatory and/or compliance activities.
- Professional certification in the area of physical and cyber security is an asset
- Detail oriented with good organizational skills
- Excellent written and verbal communication skills
- A high level of initiative and ability to balance competing priorities
- Ability to work well in a collaborative team environment.

If you are interested in this role, and meet the required qualifications, please submit a cover letter and resume before September 5, 2019, quoting the position title in the subject line, to [careers@albertamsa.ca](mailto:careers@albertamsa.ca).

We thank all applicants for their interest in the Market Surveillance Administrator, however only those candidates selected for an interview will be contacted.

### **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 – 5<sup>th</sup> Avenue S.W. Calgary AB T2P 0L6 or by telephone at 403.705.3196.