

## **Senior Electrical Engineer**

**Adams-Columbia Electric Cooperative** is now accepting applications for a **Senior Electrical Engineer**.

**The duties for the senior electrical engineer include:** To provide leadership and direction for those responsible for engineering, load management, and technical services functions. To assure that the electrical facilities of the cooperative are constructed, maintained and operated to accepted industry standards in accordance with sound engineering design. To assure that electric facilities meet applicable standards and safety/code requirements. To assure adequate planning, including long- and short-range plans, and programs for the orderly development of distribution and substation facilities. To provide expertise for day to day questions, concerns and issues.

Other duties include:

- Conduct engineering studies to evaluate and improve system coordination;
- Maintaining engineering analysis model (NISC Distr. Analytics & MDM, MilSoft WindMil and Light Table);
- Assist with annual budget preparation and justification;
- Correspond with connected and business partner utilities on operating and planning matters;
- Participate as a technical advisor to the Stray Voltage Team as needed in the field and in developing and implementing a proactive program to address NEV issues;
- Possess a working knowledge of load management (LM), automated meter reading (AMR), distribution/substation automation (SCADA) systems and develop a familiarization of related technologies;
- Provide technical support and provides guidance to distribution design technicians and engineering assistant in the design and layout of construction projects as needed – particularly with large power loads;
- Provide training and development opportunities for the staff of the engineering/operations department;

Candidates must have:

- Bachelor of Science degree in Electrical/Power Engineering
- Valid Driver's License.
- Professional Engineer license.

**Adams Columbia Electric Cooperative** is committed to creating a diverse environment and is proud to be an equal opportunity employer. We offer a competitive salary and a full benefits package. To apply, or for more information, please visit [www.aceewi.com/Careers](http://www.aceewi.com/Careers) to download an application. You may also pick up an application in person at the Friendship office: **401 E. Lake Street, Friendship.**

EOE M/F/Disability/Veteran