



## Power Engineer

**Education:**  
Saskatchewan Polytechnic, SIIT

**High School:**  
Grade 12 Math and Sciences

### CAREER PROFILE >>

## Power Engineer

**Name:** Reid Finley

**Home Community:** La Ronge, SK

**Education:** Power Engineering Technology Diploma,  
Saskatchewan Polytechnic

**Employer:** Orana Canada Ltd.

**Details of the Job:** A typical day consists in inspecting and maintaining many vessels in the mill and around the mine site. I perform boiler water testing, routine boiler operation checks, and weekly preventative maintenance tasks. I also support the operation of the oxygen plant as a member of the mill support system, and perform acid plant checks and sulphuric acid plant testing.

Annual shutdowns are a busier time that consists of a lot of team work and coordination for boiler and pressure vessel cleaning and inspections.

Power Engineering isn't something I was really aware of until I started working at McClean Lake after graduating from college with a Mining Engineering Technician diploma.

I jumped at the opportunity that Orana gave me, which was on the job training and time for individual studying and exam writing, with all expenses paid!

The job can be demanding at times, quiet at others. Overall, it is very rewarding. Once you get into this field you can acquire a lot of operating skills. However, education is key. Getting your grade 12 math and sciences will make your life much easier.

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[saskmining.ca](http://saskmining.ca)

