

## PRODUCED GAS AERIAL COOLERS Strathcona Resources | Tucker, AB

- Mechanical engineering
- Process engineering
- Civil engineering
- Structural engineering
- Instrumentation & controls engineering
- Design & drafting
- Document control
- Procurement
- Fabrication
- Construction

Federation worked with Strathcona to design and install additional produced gas aerial coolers at their Tucker facility as part of a larger debottlenecking project. In addition, we completed upgrades on the existing aerial coolers to maximize performance at high ambient air temperatures by optimizing fan pitch, speed and variable frequency drive parameters. Our engineering and construction teams worked seamlessly together to provide our client cost-effective and fit-for-purpose solutions.

