

PROJECT OVERVIEW



“It’s very exciting being part of something new. The workplace should be challenging, interesting, fun and rewarding. I think we offer a great opportunity for people who come here to work in an environment that is naturally like this.”

Tom Guest
Manager, Technical Services

Long Lake is Canada’s fourth major integrated oilsands operation and the first to combine Steam Assisted Gravity Drainage (SAGD) with the proprietary OrCrude™ technology, hydrocracking and gasification to produce a premium synthetic crude oil. With a 65% working interest, Nexen Inc. is operator of Long Lake; OPTI Canada Inc. holds the remaining 35% interest.

This is Long Lake . . .

- Located 40 km southeast of Fort McMurray (8 km southeast of Anzac) in the Athabasca oil sands region of northeastern Alberta.
- Phase 1 development includes approximately 70,000 barrels per day (b/d) of bitumen production from 81 SAGD well pairs.
- Recovered bitumen will be converted into approximately 60,000 b/d of premium synthetic crude oil and products via onsite upgrading.
- Recoverable reserves and resources at Long Lake Phase 1 translate to a reserve life of approximately 40 years, with no exploration risk or declines.
- Regulatory approvals in place for an additional 70,000 b/d of upgrading capacity (Long Lake Upgrader Phase 2) as well as 140,000 b/d of SAGD production (Long Lake SAGD Phase 2).



- **Teamwork and technology bring it all together at Long Lake.**

