

KEEPHILLS, ALBERTA, CANADA

COAL TO GAS CONVERSION - KEEPHILLS 3 FACILITY



LOCATION:

Edmonton, AB

MANHOURS:

55,875

Primoris Canada supplied fabrication and installation of a new natural gas supply & control system to complete the last phase of converting the TransAlta Keephills 3 facility away from coal fired operations. The new system required the installation of new skid mounted equipment and the replacement of 24 existing burners. Due to the change in fuel source, a portion of the large flu gas ducting needs to be demolished and rebuilt which required use of advanced rigging techniques. Primoris supplied and installed piping, modified existing piping, structural steel and various supports, decommissioned various pieces of equipment, removal / demo of electrical cabling, instruments. The facility was shut down for 8 weeks to accommodate the burner replacements, connection of the system and ducting modifications. Post shutdown, Primoris supplied commissioning support to bring the boiler back online and calibrate the system.

Founded in 1960, Primoris Services Corporation (Primoris) is the parent company of an array of vastly diversified infrastructure construction and engineering firms uniquely positioned to bid, design, innovate, build, and deliver in diverse end markets. Through its subsidiaries, Primoris provides a wide range of construction, fabrication, maintenance, and engineering services to major public utilities, petrochemical and energy companies, and municipalities. At Primoris, the health and safety of our employees is our top priority. Primoris is headquartered in Dallas and is a publicly traded company on NASDAQ under: PRIM.

Primoris Canada is based in Edmonton, Alberta, and has offices in Ft. McMurray, AB, and Calgary, AB. For the past two decades, Primoris Canada has grown and positioned itself as a major contractor in the Western Canada market. Experience and capabilities include construction and maintenance services for a wide range of greenfield and brownfield project scopes. Primoris Canada has built a strong reputation centered on dedicated people, exceptional safety performance, quality of work, and the drive to continually improve construction and maintenance services for valued clients.