



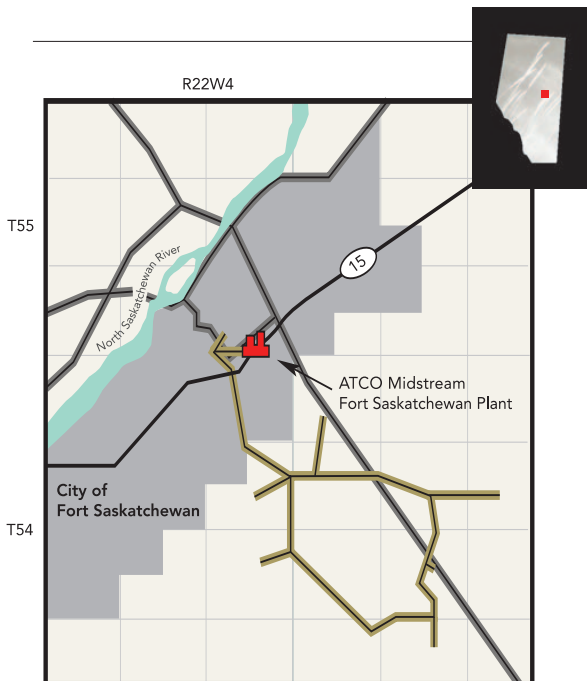
# FORT SASKATCHEWAN ETHANE EXTRACTION PLANT

The Fort Saskatchewan Ethane Extraction Plant straddles an ATCO Pipelines high pressure transmission line. Constructed in 1984, the plant utilizes turbo expander technology to extract an ethane plus natural gas liquids stream from the inlet gas.

The plant is capable of operating in both ethane plus and propane plus modes in order to react to changing gas streams and market conditions and has a proven track record of maintaining low operating costs and high plant availability.

## FACILITY SPECIFICATIONS

<b>LOCATION:</b>	SE 3-55-22W4M
<b>PROCESSES:</b>	Inlet/residue compression Molecular sieve dehydration Turboexpander NGL extraction
<b>LICENSED CAPACITY:</b>	1,051 10 <sup>3</sup> m <sup>3</sup> /day (37 mmcf/d)
<b>INLET PRESSURE:</b>	3,340 kPa (485 psi)
<b>NGL PRODUCT:</b>	C <sub>2</sub> + or C <sub>3</sub> +
<b>RESIDUE GAS DELIVERY:</b>	ATCO Pipelines



— ATCO Midstream Gathering Pipelines  
— ATCO Pipelines

