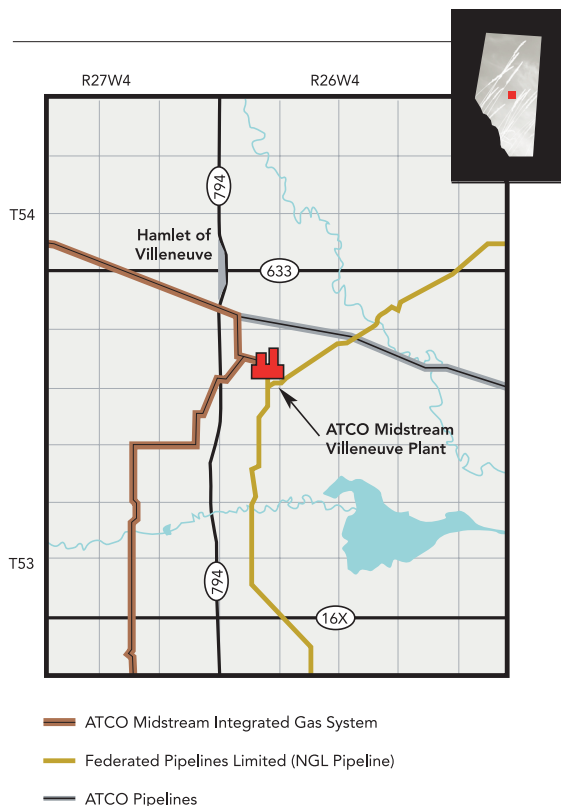




# VILLENEUVE ETHANE EXTRACTION PLANT

Commissioned in early 1997, the Villeneuve Ethane Extraction Plant utilizes turboexpander technology to recover an ethane plus natural gas liquids stream from the inlet gas.

The Villeneuve plant is strategically located at the convergence of a number of gas and NGL pipelines and processes up to 1,130 10<sup>3</sup>m<sup>3</sup>/day (40 mmcf/d) of raw natural gas. The plant has a proven track record of maintaining low operating costs and high plant availability.



## FACILITY SPECIFICATIONS

<b>LOCATION:</b>	8-5-54-26W4M
<b>PROCESSES:</b>	Raw gas gathering Inlet/residue compression Molecular sieve dehydration Turboexpander NGL extraction
<b>LICENSED CAPACITY:</b>	1,130 10 <sup>3</sup> m <sup>3</sup> /day (40 mmcf/d)
<b>INLET PRESSURE:</b>	2,067 kPa to 4,134 kPa (300 psi to 600 psi)
<b>NGL PRODUCT:</b>	C <sub>2</sub> +
<b>RESIDUE GAS DELIVERY:</b>	ATCO Pipelines' Big Lake Meter Station

