

# Enbridge Pipelines in Michigan: Fueling Michigan's economic engine

Enbridge's energy infrastructure has helped fuel quality of life in Michigan for more than 65 years. Enbridge pipelines deliver the products that heat homes and businesses, fuel vehicles and power industry across the state.

## Line 5

A 645-mile, 30-inch-diameter pipeline carrying light crude and Natural Gas Liquids (NGLs) from Superior, WI to Sarnia, ON, Canada. Deliveries are made in Rapid River and Marysville, MI. Injections of Michigan crude oil are made at Lewiston, MI. The remainder of light crude oil and NGLs are delivered to refineries in Ontario, Canada, also providing benefits to Michigan consumers and industry.

## Line 17 (Toledo Pipeline)

An 88-mile, 16-inch-diameter pipeline carrying light, medium and heavy crude oil from Stockbridge, MI to Toledo, OH.

## Line 78

A 374-mile, 30-to-36-inch-diameter pipeline carrying light, medium and heavy crude oil from Pontiac, IL to Sarnia, ON, Canada.

## Line 79

A 61-mile, 16-to-20-inch-diameter pipeline carrying light, medium and heavy crude from Stockbridge, MI to Van Buren, MI.

## NEXUS Gas Transmission

A 256-mile, 36-inch-diameter interstate pipeline system delivering up to 1.5 Bcf/d of natural gas to markets in the U.S. Midwest, including Michigan, Ohio, and the Chicago area.

## Vector Pipeline

A 348-mile, 42-inch-diameter natural gas transmission pipeline originating in Joliet, IL, traversing through Michigan and terminating at the Dawn Hub storage and transport facility near Sarnia, ON, Canada. Vector is a joint venture between Enbridge and DTE Energy Company. It connects with Alliance Pipeline and other pipelines near Chicago, and delivers 1.3 Bcf/d of natural gas to local distribution and end-user customers in Michigan, Illinois, Indiana and Ontario.



Current Operations Liquids	Line 5	Line 78	Line 17	Line 79
<b>CAPACITY:</b> (Thousands of barrels per day)	540	500	101	80
<b>PIPE SIZE:</b>	30 inch	30/36 inch	16 inch	16/20 inch
<b>CONSTRUCTED:</b>	1953	2014	1954/1998	1959/2011

Current Operations Gas Transmission	NEXUS	Vector
<b>CAPACITY:</b> (Billion cubic feet per day)	1.5	1.3
<b>PIPE SIZE:</b>	36 inch	42 inch
<b>CONSTRUCTED:</b>	2018	2000