

## BACKGROUND

# Project Scope of the Energy East Pipeline Project

The East Energy Pipeline Project consists of an approximately 4,600-kilometre (km) pipeline that will carry 1.1 million barrels of crude oil per day from Alberta and Saskatchewan to Eastern Canada. The majority of the project, approximately 3,000 km, consists of the conversion of an existing natural gas pipeline to an oil pipeline from the Alberta/Saskatchewan border to Ontario. The remaining 1,600 km will be new construction within a portion of Alberta, Ontario, Québec and New Brunswick. The project will create and support thousands of jobs all across the pipeline route.

The Energy East Pipeline Project will have associated facilities including pumping stations in each province and three new oil storage terminals, one each in Alberta, Saskatchewan and New Brunswick. The terminal in New Brunswick will include a facility for marine tanker loading. The pipeline is anticipated to be in service by 2020.

### Project scope breakdown

	AB	SK	MB	ON	QC	NB	Total
New pipeline (km)	281	3	-	106	625	412	1,427
New build laterals (km)	-	2	58	-	27	5	92
Converted pipeline (km)	-	612	466	1,924	-	-	3,002
Pump stations	5	12	9	30	10	5	71
Tank terminals	1	1	-	-	-	1	3
Marine terminals	-	-	-	-	-	1	1
Tanks	14	3	-	-	-	22	39

The pipeline will terminate at the Canaport Energy East Marine Terminal in Saint John, New Brunswick where TransCanada and Irving Oil have formed a 50/50 joint venture to build, own and operate a new deep water marine terminal.