## **Monthly Pipeline Occurrence Statistics**

November 2018

Table 1

**Reportable Pipeline Occurrences** 

· · · · · · · · · · · · · · · · · · ·	November			Year to date (November)		
•	2018	2017	2013-2017 average	2018	2017	2013-2017 average
Total number of occurrences	7	15	11	106	120	111
Total number of occurrences with product release	1	13	7	38	67	70
Total number of serious injuries	0	0	0	0	1	0
Total number of fatalities	0	0	0	0	0	0
Accidents	0	0	0	1	5	4
Product released	0	0	0	1	4	3
Release of hydrocarbon gas	0	0	0	1	0	1
Release of HVP hydrocarbons <sup>1</sup>	0	0	0	0	1	0
Release of LVP hydrocarbons <sup>2, 3</sup>	0	0	0	0	2	1
Release of other product	0	0	0	0	1	0
Release from line pipe body	0	0	0	1	1	1
Fire/Ignition	0	0	0	1	1	2
Explosion	0	0	0	1	0	0
Rupture	0	0	0	1	0	1
Pipeline contacted by object	0	0	0	0	2	1
Operation beyond limits	0	0	0	0	0	0
Geotechnical/Hydrotechnical/Environmental activity	0	0	0	0	0	0
Incidents	7	15	10	105	115	107
Product released	1	13	7	37	63	68
Release of hydrocarbon gas	1	12	4	33	41	34
Release of HVP hydrocarbons <sup>1</sup>	0	1	0	0	9	6
Release of LVP hydrocarbons <sup>2, 3</sup>	0	0	0	3	3	16
Release of other product	0	0	2	1	10	11
Release from line pipe body	0	0	0	6	2	5
Fire/Ignition	0	0	0	4	7	4
Explosion	0	0	0	1	1	0
Pipeline contacted by object	0	0	0	9	3	5
Operation beyond limits	1	1	2	12	20	19
Geotechnical/Hydrotechnical/Environmental activity	5	1	0	44	16	4
Unauthorized 3rd-party activity affects pipeline structural integrity	0	0	0	0	0	1

## Data extracted December 17, 2018

NOTES

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<sup>&</sup>lt;sup>1</sup> HVP means high vapour pressure as defined in Canadian Standards Association Standard Z662.

 $<sup>^{2}</sup>$  LVP means low vapour pressure as defined in Canadian Standards Association Standard Z662.

<sup>&</sup>lt;sup>3</sup> As of July 2014, the minimum reporting threshold for releases of low vapour pressure hydrocarbons was established at 1.5m<sup>3</sup>.