

Table 1

## Reportable Pipeline Occurrences

|   | January |      |                   | Year to date (January) |      |                   |
|---|---------|------|-------------------|------------------------|------|-------------------|
|   | 2018    | 2017 | 2013-2017 average | 2018                   | 2017 | 2013-2017 average |
| Total number of occurrences   | 9       | 11   | 11                | 9                      | 11   | 11                |
| Total number of occurrences with product release                      | 6       | 7    | 7                 | 6                      | 7    | 7                 |
| Total number of serious injuries                                      | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Total number of fatalities  | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Accidents   | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Product released  | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Release of hydrocarbon gas  | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Release of HVP hydrocarbons <sup>1</sup>                              | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Release of LVP hydrocarbons <sup>2, 3</sup>                           | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Release of other product  | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Release from line pipe body   | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Fire/Ignition   | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Explosion   | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Rupture   | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Pipeline contacted by object  | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Operation beyond limits   | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Geotechnical/Hyrotechnical/Environmental activity                     | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Incidents   | 9       | 11   | 11                | 9                      | 11   | 11                |
| Product released  | 6       | 7    | 7                 | 6                      | 7    | 7                 |
| Release of hydrocarbon gas  | 6       | 5    | 4                 | 6                      | 5    | 4                 |
| Release of HVP hydrocarbons <sup>1</sup>                              | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Release of LVP hydrocarbons <sup>2, 3</sup>                           | 0       | 1    | 1                 | 0                      | 1    | 1                 |
| Release of other product  | 0       | 1    | 2                 | 0                      | 1    | 2                 |
| Release from line pipe body   | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Fire/Ignition   | 1       | 0    | 0                 | 1                      | 0    | 0                 |
| Explosion   | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Pipeline contacted by object  | 0       | 0    | 1                 | 0                      | 0    | 1                 |
| Operation beyond limits   | 2       | 1    | 1                 | 2                      | 1    | 1                 |
| Geotechnical/Hyrotechnical/Environmental activity                     | 0       | 0    | 0                 | 0                      | 0    | 0                 |
| Unauthorized 3rd-party activity affects pipeline structural integrity | 0       | 0    | 1                 | 0                      | 0    | 1                 |

Data extracted February 15, 2018

## NOTES:

<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>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>.