

Tap Sizing and Approximate Cost

Pipe Tap Size

The tap size can be approximated using the following table. If flows are anticipated to increase, the tap size should be based upon the future projected flow.

Approximate Pipeline Flowing Pressure

	25	50	100	200	400	600	800	1000
Estimated Flow Mcf/d								
50	2	2	2	2	2	2	2	2
100	2	2	2	2	2	2	2	2
250	2	2	2	2	2	2	2	2
500	4	2	2	2	2	2	2	2
1,000	4	4	4	2	2	2	2	2
2,500	6	6	4	4	2	2	2	2
5,000	8	8	6	4	4	4	2	2
10,000	NA	NA	8	6	4	4	4	4
25,000	NA	NA	NA	8	6	6	4	4
50,000	NA	NA	NA	NA	8	8	6	6

Approximate Costs for Tap Installation

The table below provides the approximate costs for the installation of a tap on Columbia's pipeline. These costs are based upon the tap being installed on a Columbia pipeline up to 16". Actual costs may vary depending on the specific site requirements.

<u>Tap Size</u>	<u>Approx. Cost ANSI 300/600</u>
2	\$35,000
4	\$69,000
6	\$73,000
8	\$77,000