

### DTE Gas Storage – Washington 10 Historic Fuel Rates

<b>Effective Date</b>	<b>Injection</b>	<b>Withdrawal</b>	<b>Wheel From Hub to DTE Gas</b>	<b>Wheel From Hub to Vector</b>
Apr 1, 2020	0.90%	0.30%	0.00%	0.50%
Apr 1, 2019	0.60%	0.30%	0.00%	0.50%
Nov 1, 2018	0.70%	0.30%	0.00%	0.50%
Apr 1 2018	0.70%	0.60%	0.00%	0.50%
Nov 1 2017	1.00%	0.60%	0.00%	0.50%
Apr 1, 2017	1.00%	0.40%	0.00%	0.50%
Nov 1, 2016	1.20%	0.60%	0.00%	0.50%
Apr 1, 2016	1.20%	0.40%	0.00%	0.50%
Nov 1, 2015	0.70%	0.40%	0.00%	0.50%
Apr 1, 2015	0.90%	0.30%	0.00%	0.50%
Nov 1, 2014	0.90%	0.00%	0.00%	0.50%
Apr 1, 2014	0.90%	0.30%	0.00%	0.50%
Nov 1, 2013	1.10%	0.30%	0.00%	0.50%
Apr 1, 2013	1.10%	0.40%	0.00%	0.50%
Nov 1, 2012	1.10%	0.40%	0.00%	0.50%
Apr 1, 2012	1.10%	0.40%	0.00%	0.50%
Nov 1, 2011	1.10%	0.40%	0.00%	0.50%
Apr 1, 2011	1.10%	0.40%	0.60%	0.60%
Feb 1, 2011	1.00%	0.50%	0.60%	0.60%
Nov 1, 2010	1.00%	0.50%	0.30%	0.30%
Apr 1, 2010	1.00%	0.40%	0.30%	0.30%
Mar 10, 2010	1.00%	0.40%	0.45%	0.45%
Mar 3, 2010	1.00%	0.40%	0.00%	0.00%
Mar 1, 2010	1.00%	0.40%	0.45%	0.45%
Nov 1, 2009	0.00%	0.40%	n/a	n/a
Apr 1, 2009	0.95%	0.00%	n/a	n/a
Nov 1, 2008	0.00%	0.55%	n/a	n/a
Apr 1, 2008	0.70%	0.50%	n/a	n/a
Nov 1, 2007	0.00%	0.70%	n/a	n/a
Apr 1, 2007	0.70%	0.00%	n/a	n/a
Dec 1, 2006	0.00%	0.30%	n/a	n/a
Apr 1, 2006	0.50%	0.00%	n/a	n/a
Nov 1, 2005	0.00%	0.50%	n/a	n/a
Apr 1, 2005	0.72%	0.00%	n/a	n/a
Nov 1, 2004	0.00%	0.50%	n/a	n/a
Apr 1, 2004	0.58%	0.00%	n/a	n/a