COMMODITY COST OF GAS HISTORY

Effective Beginning Nov 2010 per Cause 43894 for Residential Rate 411 and General Service Rates 421 (Small) and 425 (Large) Effective Jan 2003 through Oct 2010 for Residential Rate 311 and General Service Rates 321 (Small) and 325 (Large)

MONTH	2017	2016		2015		2014		2013	
January		\$0.2967	36	\$0.4377	27	\$0.4441	23	\$0.3603	19
February		\$0.2990	37	\$0.4043	27	\$0.4603	23	\$0.3683	19
March		\$0.2579	38	\$0.4075	28	\$0.4887	24	\$0.3581	20
April		\$0.1823	39	\$0.2577	28	\$0.4271	24	\$0.3837	20
Мау		\$0.1494	40	\$0.1986	28	\$0.4448	24	\$0.4004	20
June		\$0.0927	41	\$0.1828	29	\$0.3541	25	\$0.3503	21
July		\$0.1604	42	\$0.1612	30	\$0.3596	25	\$0.3032	21
August		\$0.1249	43	\$0.1676	31	\$0.2707	25	\$0.2904	21
September		\$0.1862	44	\$0.1936	32	\$0.3171	26	\$0.2931	22
October		\$0.2680	45	\$0.2244	33	\$0.3574	26	\$0.3565	22
November		\$0.2884	46	\$0.2609	34	\$0.3958	26	\$0.3759	22
December		\$0.3088	47	\$0.2977	35	\$0.4683	27	\$0.4089	23

MONTH	2012		2011		2010		2009		2008	
January	\$0.3755	15	\$0.4402	10	\$0.3756	8	\$0.8565	7	\$0.6981	6
February	\$0.3651	15	\$0.4664	10	\$0.4375	8	\$0.8053	7	\$0.7339	6
March	\$0.3452	16	\$0.4221	11	\$0.4587	8	\$0.7324	7	\$0.7765	6
April	\$0.2241	16	\$0.4268	11	\$0.4021	8	\$0.3911	7	\$0.9514	6
May	\$0.1487	16	\$0.4264	11	\$0.4630	8	\$0.3603	7	\$1.0915	6
June	\$0.2018	17	\$0.4357	12	\$0.4310	8	\$0.5784	7	\$1.4677	6
July	\$0.1858	17	\$0.4383	13	\$0.5567	8	\$0.4102	7	\$1.7233	6
August	\$0.2358	17	\$0.4337	13	\$0.5008	8	\$0.3313	7	\$1.4540	6
September	\$0.1844	18	\$0.3722	14	\$0.3861	8	\$0.3815	7	\$0.9326	6
October	\$0.2605	18	\$0.3605	14	\$0.3837	8	\$0.3387	7	\$0.7977	6
November	\$0.3679	18	\$0.3843	14	\$0.3865	9	\$0.4702	8	\$0.7930	7
December	\$0.3781	19	\$0.3912	15	\$0.4545	10	\$0.4014	8	\$0.8801	7

MONTH	2007		2006		2005		2004		2003	
January	\$0.7196	5	\$1.0843	4	\$0.6430	3	\$0.5943	2	\$0.5430	1
February	\$0.7149	5	\$0.9280	4	\$0.6355	3	\$0.5901	2	\$0.5833	1
March	\$0.7461	5	\$0.8369	4	\$0.6281	3	\$0.5481	2	\$0.8194	1
April	\$0.7146	5	\$0.7443	4	\$0.7524	3	\$0.5851	2	\$0.5375	1
May	\$0.7959	5	\$0.7053	4	\$0.7601	3	\$0.5810	2	\$0.5448	1
June	\$0.8906	5	\$0.6447	4	\$0.6622	3	\$0.7244	2	\$0.6056	1
July	\$0.8676	5	\$0.6541	4	\$0.8794	3	\$0.6745	2	\$0.5483	1
August	\$0.7258	5	\$0.5733	4	\$0.9446	3	\$0.6062	2	\$0.4071	1
September	\$0.7274	5	\$0.7319	4	\$1.2484	3	\$0.4897	2	\$0.4453	1
October	\$0.6682	5	\$0.5591	4	\$1.3693	3	\$0.4388	2	\$0.4937	1
November	\$0.7118	6	\$0.6728	5	\$1.1516	4	\$0.6580	3	\$0.5182	2
December	\$0.7162	6	\$0.7315	5	\$1.0151	4	\$0.6756	3	\$0.5092	2

Prices above exclude Interstate Pipeline Demand and Storage & Transmission Cost Of Gas (see below)

These are historical costs and do not reflect what gas costs might be in the future.

COMMODITY COST OF GAS HISTORY

Effective Beginning Nov 2010 per Cause 43894 for Residential Rate 411 and General Service Rates 421 (Small) and 425 (Large) Effective Jan 2003 through Oct 2010 for Residential Rate 311 and General Service Rates 321 (Small) and 325 (Large)

	Interstate Pipeline De	emand and Storage & T	Fransmission Cost of G	as		
	Res	idential	General Service			
	Pipeline Demand	Storage & Trans	Pipeline Demand	Storage & Trans		
⁴⁷ December 2016	\$0.0348	\$0.0151	\$0.0515	\$0.0214		
⁴⁶ November 2016	\$0.0536	\$0.0235	\$0.0674	\$0.0282		
⁴⁵ October 2016	\$0.0733	\$0.0466	\$0.0738	\$0.0448		
44 September 2016	\$0.1672	\$0.1081	\$0.1388	\$0.0857		
43 August 2016	\$0.2282	\$0.1316	\$0.2267	\$0.1249		
⁴² July 2016	\$0.1909	\$0.1317	\$0.1875	\$0.1235		
⁴¹ June 2016	\$0.1789	\$0.1281	\$0.1805	\$0.1234		
⁴⁰ May 2016	\$0.0954	\$0.0680	\$0.1191	\$0.0810		
³⁹ April 2016	\$0.0496	\$0.0378	\$0.0675	\$0.0490		
³⁸ March 2016	\$0.0390	\$0.0222	\$0.0542	\$0.0294		
³⁷ February 2016	\$0.0313	\$0.0168	\$0.0445	\$0.0228		
³⁶ January 2016	\$0.0269	\$0.0143	\$0.0401	\$0.0203		
³⁵ December 2015	\$0.0309	\$0.0164	\$0.0456	\$0.0231		
³⁴ November 2015	\$0.0478	\$0.0258	\$0.0628	\$0.0324		
³³ October 2015	\$0.0667	\$0.0496	\$0.0687	\$0.0488		
³² September 2015	\$0.1489	\$0.1169	\$0.1216	\$0.0912		
³¹ August 2015	\$0.1829	\$0.1429	\$0.1811	\$0.1351		
³⁰ July 2015	\$0.1870	\$0.1447	\$0.1631	\$0.1204		
²⁹ June 2015	\$0.1763	\$0.1370	\$0.1777	\$0.1319		
²⁸ 3/15-5/15	\$0.0479	\$0.0329	\$0.0640	\$0.0420		
²⁷ 12/14-2/15	\$0.0484	\$0.0329	\$0.0650	\$0.0422		
²⁶ 9/14-11/14	\$0.0484	\$0.0329	\$0.0656	\$0.0433		
²⁵ 6/14-8/14	\$0.0487	\$0.0342	\$0.0640	\$0.0433 \$0.0433		
²⁴ 3/14-5/14	\$0.0482 \$0.0461	\$0.0342	\$0.0613	\$0.0433 \$0.0441		
²³ 12/13-2/14	\$0.0481 \$0.0466	\$0.0348	\$0.0617	\$0.0441		
²² 9/13-11/13	\$0.0466 \$0.0464	\$0.0352 \$0.0354	\$0.0610	\$0.0445 \$0.0445		
²¹ 6/13-8/13	\$0.0484 \$0.0480	\$0.0354 \$0.0366	\$0.0599	\$0.0445 \$0.0437		
²⁰ 3/13-5/13	\$0.0480 \$0.0476	\$0.0361	\$0.0599 \$0.0596	\$0.0437 \$0.0432		
¹⁹ 12/12-2/13	\$0.0478 \$0.0534		\$0.0598 \$0.0678	\$0.0432 \$0.0471		
¹⁸ 9/12-11/12		\$0.0389		\$0.0471		
¹⁷ 6/12-8/12	\$0.0544 \$0.0536	\$0.0397 \$0.0393	\$0.0683 \$0.0601	\$0.0475 \$0.0420		
¹⁶ 3/12-5/12						
¹⁵ 12/11-2/12	\$0.0536 \$0.0539	\$0.0388 \$0.0389	\$0.0615 \$0.0620	\$0.0426 \$0.0427		
¹⁴ 9/11-11/11	\$0.0539 \$0.0544					
¹³ 7/11-8/11		\$0.0389 \$0.0305	\$0.0548	\$0.0374 \$0.0380		
¹² 6/11-6/11	\$0.0573 \$0.0484	\$0.0395 \$0.0393	\$0.0578 \$0.0408	\$0.0380 \$0.0386		
¹¹ 3/11-5/11	\$0.0484 \$0.0480	\$0.0393 \$0.0393	\$0.0498 \$0.0495	\$0.0386 \$0.0387		
¹⁰ 12/10-2/11	\$0.0480 \$0.0469	\$0.0393	\$0.0495 \$0.0487	\$0.0390		
⁹ 11/10-11/10						
⁸ 11/09-10/10	\$0.0495 \$0.0570	\$0.0408 \$0.0417	\$0.0423	\$0.0376 \$0.0303		
⁷ 11/08-10/09		\$0.0417 \$0.0405	\$0.0488 \$0.0442	\$0.0303 \$0.0300		
⁶ 11/07-10/08	\$0.0527 \$0.0520	\$0.0405 \$0.0404	\$0.0442	\$0.0290 \$0.0331		
⁵ 11/06-10/07	\$0.0520 \$0.0520	\$0.0404 \$0.0390	\$0.0478 \$0.0418	\$0.0321 \$0.0301		
⁴ 11/05-10/07	\$0.0530 \$0.0502			\$0.0291 \$0.0284		
³ 11/05-10/06	\$0.0503	\$0.0366	\$0.0415	\$0.0284		
² 11/04-10/05 ² 11/03-10/04	\$0.0500	\$0.0360 \$0.0414	\$0.0419	\$0.0297 \$0.0290		
⁻ 11/03-10/04 ¹ 11/02-10/03	\$0.0440 \$0.0280	\$0.0414	\$0.0378	\$0.0380		
11/02-10/03	\$0.0380	\$0.0361	\$0.0381	\$0.0386		

As of June 2015, per Order 44374, demand costs are no longer annualized.

These are historical costs and do not reflect what gas costs might be in the future.