

**Monthly Residential Bill based on Average Usage - MD Effective Rates**

	Average Therm Usage	MD Customer Charge	MD Commodity/Distribution Charge			DSM Surcharge	GSRA	MD FCA	Franchise Tax	RNA	EmpowerMD Surcharge	MD Net PGA/PGC	Commodity/Distribution Amount <small>K+B+R+T+C+D+E +F+G+H+I+J</small>	PGA/PGC Amount	Total MD Bill
			First 45 Therms	Next 135 Therms	Over 180 Therms										
	A a/	B	C	C	C	D	E	F i/	G j/	H m/	I s/	J i/	L=AxJ	M=K+L	
January 1990 Therms by Block	200	\$ 7.80 b/	\$ 0.6896 45	\$ 0.5972 135	\$ 0.5388 20	\$ -	\$ -	\$ (0.0369)	\$ -	\$ -	\$ -	\$ (0.0346)	\$ 122.85	\$ (6.92)	\$ 115.93
August 1990 Therms by Block	24	7.80 b/	0.6896 24	0.5972 0	0.5388 0	-	-	(0.0357)	-	-	-	(0.1035)	23.49	(2.48)	21.01
January 1991 Therms by Block	200	7.80 b/	0.6896 45	0.5972 135	0.5388 20	-	-	(0.0236)	-	-	-	(0.0803)	125.51	(16.06)	109.45
August 1991 Therms by Block	24	7.80 b/	0.6896 24	0.5972 0	0.5388 0	-	-	(0.0494)	-	-	-	(0.1600)	23.16	(3.84)	19.32
January 1992 Therms by Block	200	7.80 b/	0.6896 45	0.5972 135	0.5388 20	-	-	(0.0250)	-	-	-	(0.0493)	125.24	(9.86)	115.38
August 1992 Therms by Block	24	7.80 b/	0.6896 24	0.5972 0	0.5388 0	-	-	(0.0179)	-	-	-	(0.1156)	23.92	(2.77)	21.15
January 1993 Therms by Block	200	7.80 b/	0.6896 45	0.5972 135	0.5388 20	-	-	(0.0154)	-	-	-	0.0370	127.15	7.40	134.55
August 1993 Therms by Block	24	8.00 c/	0.7075 24	0.6115 0	0.5510 0	-	-	(0.0092)	-	-	-	0.0590	24.76	1.42	26.18
January 1994 Therms by Block	200	8.00 c/	0.7075 45	0.6115 135	0.5510 20	-	-	(0.0109)	-	-	-	(0.0275)	131.23	(5.50)	125.73
August 1994 Therms by Block	24	8.00 c/	0.7075 24	0.6115 0	0.5510 0	-	-	(0.0127)	-	-	-	(0.0451)	24.68	(1.08)	23.60
January 1995 Therms by Block	200	8.25 d/	0.7355 45	0.6355 135	0.5723 20	-	-	(0.0217)	-	-	-	(0.0215)	134.24	(4.30)	129.94
August 1995 Therms by Block	24	8.25 d/	0.7355 24	0.6355 0	0.5723 0	-	-	(0.0288)	-	-	-	(0.0392)	25.21	(0.94)	24.27
January 1996 Therms by Block	200	8.25 e/	0.3485 45	0.2485 135	0.1853 20	0.0121	-	(0.0426)	-	-	-	0.3189	55.09	63.78	118.87
August 1996 Therms by Block	24	8.25 e/	0.3485 24	0.2485 0	0.1853 0	0.0076	-	(0.0379)	-	-	-	0.4523	15.89	10.86	26.75
January 1997 Therms by Block	200	8.25 e/	0.3485 45	0.2485 135	0.1853 20	0.0011	-	(0.0104)	-	-	-	0.5414	59.32	108.28	167.60
August 1997 Therms by Block	24	8.25 e/	0.3485 24	0.2485 0	0.1853 0	0.0011	-	(0.0084)	-	-	-	0.4351	16.44	10.44	26.88
January 1998 Therms by Block	200	8.25 e/	0.3485 45	0.2485 135	0.1853 20	0.0006	-	(0.0186)	-	-	-	0.4161	57.59	83.22	140.81
August 1998 Therms by Block	24	8.25 e/	0.3485 24	0.2485 0	0.1853 0	0.0006	-	(0.0256)	-	-	-	0.3684	16.01	8.84	24.85
January 1999 Therms by Block	200	8.25 e/	0.3485 45	0.2485 135	0.1853 20	0.0019	0.0018	(0.0333)	-	-	-	0.4208	55.26	84.16	139.42
August 1999 Therms by Block	24	8.25 e/	0.3485 24	0.2485 0	0.1853 0	0.0019	0.0018	(0.0247)	-	-	-	0.3809	16.11	9.14	25.25
January 2000 Therms by Block	200	8.25 e/	0.3485 45	0.2485 135	0.1853 20	0.0036	0.0001	(0.0117)	-	-	-	0.4124	59.59	82.48	142.07
August 2000 Therms by Block	24	8.25 e/	0.3485 24	0.2485 0	0.1853 0	0.0036	0.0013	0.0000	-	-	-	0.4932	16.73	11.84	28.57
January 2001 Therms by Block	200	8.25 f/	0.3598 45	0.2598 135	0.1966 20	0.0024	0.0007	(0.0238)	0.0041	-	-	0.8377	60.12	167.54	227.66
August 2001 Therms by Block	24	8.25 f/	0.3598 24	0.2598 0	0.1966 0	0.0024	0.0007	(0.0225)	0.0041	-	-	0.6873	16.52	16.50	33.02
January 2002 Therms by Block	200	8.25 f/	0.3598 45	0.2598 135	0.1966 20	0.0015	(0.0008)	(0.0214)	0.0041	-	-	0.5725	60.12	114.50	174.62
August 2002 Therms by Block	24	8.25 f/	0.3557 24	0.2557 0	0.1925 0	0.0015	(0.0008)	(0.0257)	0.0041	-	-	0.6136	16.29	14.73	31.02
January 2003 Therms by Block	200	9.25 g/	0.3659 45	0.2630 135	0.1976 20	0.0001	0.0005	(0.0207)	0.0041	-	-	0.5804	61.98	116.08	178.06
August 2003 Therms by Block	24	9.25 g/	0.3659 24	0.2630 0	0.1976 0	0.0001	0.0005	(0.0157)	0.0041	-	-	0.7776	17.77	18.66	36.43
January 2004 Therms by Block	200	10.00 h/	0.3618 45	0.2601 135	0.1954 20	(0.0005)	(0.0004)	(0.0102)	0.0041	-	-	0.8015	63.91	160.30	224.21
August 2004 Therms by Block	24	10.20 k/	0.3620 24	0.2603 0	0.1955 0	(0.0005)	(0.0004)	(0.0105)	0.0041	-	-	0.8880	18.71	21.31	40.02
January 2005 Therms by Block	200	10.20 l/	0.3573 45	0.2556 135	0.1908 20	-	0.0003	(0.0164)	0.0041	-	-	0.9398	62.21	187.96	250.17
August 2005 Therms by Block	24	10.20 l/	0.3573 24	0.2556 0	0.1908 0	-	0.0003	(0.0161)	0.0041	-	-	0.9626	18.49	23.10	41.59
January 2006 Therms by Block	200	10.20 l/	0.3573 45	0.2556 135	0.1908 20	0.0002	0.0001	(0.0182)	0.0041	0.0146	-	1.5314	64.75	306.28	371.03

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	Average Therm Usage	MD Customer Charge	MD Commodity/Distribution Charge			DSM Surcharge	GSRA	MD FCA	Franchise Tax	RNA	EmpowerMD Surcharge	MD Net PGA/PGC	Commodity/Distribution Amount <small>K+B+A*[(C+D+E)+F+G+H+I]]</small>	PGA/PGC Amount	Total MD Bill		
			First 45 Therms	Next 135 Therms	Over 180 Therms												
	A a/	B	C	C	C	D	E	F i/	G j/	H m/	I s/	J i/	L=AxJ	M=K+L			
August 2006 Therms by Block	24	10.20	I/	0.3573 24	0.2556 0	0.1908 0	I/	0.0002	0.0001	(0.0180)	0.0041	0.0500	0.7676	18.45	18.42	36.87	
January 2007 Therms by Block	200	10.20	I/	0.3573 45	0.2556 135	0.1908 20	I/	-	-	(0.0181)	0.0041	0.0064	1.1301	63.08	226.02	289.10	
August 2007 Therms by Block	24	10.20	I/	0.3573 24	0.2556 0	0.1908 0	I/	-	-	(0.0233)	0.0041	(0.0500)	0.8952	18.31	21.48	39.79	
January 2008 Therms by Block	200	10.20	n/	0.4206 45	0.3188 135	0.2537 20	n/	-	-	(0.0300)	0.0041	0.0343	1.0472	78.92	209.44	288.36	
August 2008 Therms by Block	24	10.20	n/	0.4206 24	0.3188 0	0.2537 0	n/	0.0001	-	(0.0270)	0.0041	(0.0500)	1.3428	18.55	32.23	50.78	
January 2009 Therms by Block	200	10.20	n/	0.4206 45	0.3188 135	0.2537 20	n/	0.0001	-	(0.0079)	0.0041	(0.0269)	1.0797	71.12	215.94	287.06	
August 2009 Therms by Block	24	10.20	n/	0.4206 24	0.3188 0	0.2537 0	n/	0.0002	-	(0.0070)	0.0041	(0.0500)	0.7703	19.03	18.49	37.52	
January 2010 Therms by Block	200	10.20	n/	0.4206 45	0.3188 135	0.2537 20	n/	0.0002	-	(0.0172)	0.0041	(0.0205)	0.8157	70.56	163.14	233.70	
August 2010 Therms by Block	24	10.20	o/	0.4206 24	0.3188 0	0.2537 0	o/	0.0001	-	(0.0192)	0.0041	0.0500	1.0019	21.13	24.05	45.18	
January 2011 Therms by Block	200	10.20	o/	0.3853 45	0.2835 135	0.2188 20	o/	0.0001	-	(0.0087)	0.0041	(0.0099)	0.7253	67.31	145.06	212.37	
August 2011 Therms by Block	24	10.20	o/	0.3853 24	0.2835 0	0.2188 0	o/	0.0001	-	(0.0101)	0.0041	0.0169	0.7985	19.71	19.16	38.87	
January 2012 Therms by Block	200	10.20	p/	0.4074 45	0.3003 135	0.2298 20	p/	0.0001	-	(0.0159)	0.0041	0.0007	0.7300	71.48	146.00	217.48	
August 2012 Therms by Block	24	10.20	p/	0.4094 24	0.3016 0	0.2304 0	p/	0.0001	-	(0.0221)	0.0041	0.0500	0.6897	20.80	16.55	37.35	
January 2013 Therms by Block	200	10.20	p/	0.4094 45	0.3016 135	0.2304 20	p/	0.0001	-	(0.0258)	0.0041	0.0500	0.5642	79.63	112.84	192.47	
August 2013 Therms by Block	24	10.20	p/	0.4094 24	0.3016 0	0.2304 0	p/	0.0001	-	(0.0056)	0.0041	0.0500	0.4823	21.19	11.58	32.77	
January 2014 Therms by Block	200	10.20	q/	0.4277 45	0.3150 135	0.2398 20	q/	-	-	0.0208	0.0041	(0.0068)	0.6104	80.39	122.08	202.47	
August 2014 Therms by Block	24	10.20	q/	0.4277 24	0.3150 0	0.2398 0	q/	-	-	0.0206	0.0041	(0.0500)	0.5432	19.86	13.04	32.90	
January 2015 Therms by Block	200	10.20	q/	0.4277 45	0.3150 135	0.2398 20	q/	-	-	0.0008	0.0041	(0.0500)	0.5990	67.75	119.80	187.55	
August 2015 Therms by Block	24	10.20	q/	0.4277 24	0.3150 0	0.2398 0	q/	-	-	0.0009	0.0041	(0.0500)	0.4635	19.38	11.12	30.50	
January 2016 Therms by Block	200	11.42	q/r/	0.4277 45	0.3150 135	0.2398 20	q/	-	-	(0.0028)	0.0041	(0.0346)	0.0005	0.3559	71.43	71.18	142.61

a/ Average Therm Usage for Residential-Heating customers per DC Formal Case 922. WG (M)-5, SCH. C, P. 1.

b/ Rates effective August 23, 1989

c/ Rates effective August 1, 1993

d/ Rates effective December 1, 1994

e/ Rates effective November 1, 1995

f/ Rates effective October 2000 reflect change in tax laws.

g/ Rates effective September 30, 2002

h/ Rates effective October 30, 2003

i/ Tax law change replaced GRT of 2.17% with PSC assessment tax of 0.16% effective October 2000 for the PGC and FCA. PSC Assessment Tax of 0.19% effective July 2003, 0.1840% effective July 2004, 0.1579% effective July 2005, 0.1603% effective July 2006, 0.1400% effective July 2007, 0.1383% effective July 2008, 0.1939% effective July 2009, 0.1875% effective July 2010, 0.1544% effective July 2011, 0.1483% effective July 2012, 0.2154% effective July 2013, and 0.2136% effective July 2014.

j/ Franchise tax of \$0.0041 was added in October 2000.

k/ Rates effective July 6, 2004 in Case No. 8960.

l/ Rates effective October 29, 2004 in Case No. 8991.

m/ Rates effective December 2005 reflect Revenue Normalization Adjustment

n/ Rates effective November 27, 2007 in Case No. 9104.

o/ Rates effective June 1, 2011 in Case No. 9103.

p/ Rates effective November 14, 2011 in Case No. 9267.

q/ Rates effective November 23, 2013 in Case No. 9322.

r/ Includes STRIDE Surcharge of \$1.22 per customer effective November 2015.

s/ EmpowerMD surcharge effective November 2015, pursuant to Order in Case No. 9362.

Local tax rates vary by county or city in Maryland and are separate line items on the customer's bill.

NOTE: Prior to January 1996, DSM Surcharge was included in the Net PGC.