

The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Mcf	Actual Factor Billed \$/Mcf
July, 2007	\$9.0123/ Dth	\$9.0123/ Dth
August, 2007	\$9.0123/ Dth	\$8.9949/ Dth
September, 2007	\$9.0123/ Dth	\$8.7500/ Dth
October, 2007	\$9.0123/ Dth	\$7.8500/ Dth
November, 2007	\$9.0123/ Dth	\$7.8500/ Dth
December, 2007	\$9.0123/ Dth	\$7.9200/ Dth
January, 2008	\$9.0123/ Dth	\$7.6300/ Dth
February, 2008	\$9.0123/ Dth	\$8.0500/ Dth
March, 2008	\$9.0123/ Dth	\$8.0500/ Dth

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balancing Charge\$0.2500 per Dth
 Capacity Demand Charge\$0.4668 per Dth
 Gas Commodity Charge**\$7.3332** per Dth

CANCELLED
 BY
 ORDER U-15453

 REMOVED BY NAP
 DATE 03-20-08

Issued February 15, 2008 by
 Eugene N. Dubay
 Sr. V.P. and C.O.O.
 Port Huron, MI

Michigan Public Service
 Commission
February 15, 2008
 Filed Bj

Effective for bills rendered on
 and after October 10, 2007.
 Issued under authority of the
 Michigan Public Service Commission
 In Case No. U-15152

The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Mcf	Actual Factor Billed \$/Mcf
July, 2007	\$9.0123/ Dth	\$9.0123/ Dth
August, 2007	\$9.0123/ Dth	\$8.9949/ Dth
September, 2007	\$9.0123/ Dth	\$8.7500/ Dth
October, 2007	\$9.0123/ Dth	\$7.8500/ Dth
November, 2007	\$9.0123/ Dth	\$7.8500/ Dth
December, 2007	\$9.0123/ Dth	\$7.9200/ Dth
January, 2008	\$9.0123/ Dth	\$7.6300/ Dth
February, 2008	\$9.0123/ Dth	\$8.0500 / Dth
March, 2008	\$9.0123/ Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balancing Charge\$0.2500 per Dth
Capacity Demand Charge\$0.4668 per Dth
Gas Commodity Charge**\$7.3332** per Dth

CANCELLED
BY
ORDER U-15152

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Issued January 15, 2008 by
Eugene N. Dubay
Sr. V.P. and C.O.O.
Port Huron, MI

Michigan Public Service
Commission
January 17, 2008
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In Case No. U-15152

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The following maximum Gas Cost Recovery Factors are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Mcf	Actual Factor Billed \$/Mcf
July, 2007	\$9.0123/ Dth	\$9.0123/ Dth
August, 2007	\$9.0123/ Dth	\$8.9949/ Dth
September, 2007	\$9.0123/ Dth	\$8.7500/ Dth
October, 2007	\$9.0123/ Dth	\$7.8500/ Dth
November, 2007	\$9.0123/ Dth	\$7.8500/ Dth
December, 2007	\$9.0123/ Dth	\$7.9200/ Dth
January, 2008	\$9.0123/ Dth	\$7.6300/ Dth
February, 2008	\$9.0123/ Dth	
March, 2008	\$9.0123/ Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balancing Charge\$0.2500 per Dth
Capacity Demand Charge\$0.4668 per Dth
Gas Commodity Charge**\$6.9132** per Dth

CANCELLED
BY
ORDER U-15152

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Michigan Public Service
Commission
January 15, 2008
Filed AL

Issued January 14, 2008 by
Eugene N. Dubay
Sr. V.P. and C.O.O.
Port Huron, MI

Effective for service rendered on
and after October 10, 2007.
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Michigan Public Service Commission
In Case No. U-15152

Contingency Factor Matrix

		April-June		July-Sept		Oct-Dec		Jan-Mar	
		1st Q		2nd Q		3rd Q		4th Q	
		Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter
		April-Oct	Nov-Mar	April-Oct	Nov-Mar	April-Oct	Nov-Mar	April-Oct	Jan-Mar
Fractional Mult. F_m		0.755	0.288	0.699	0.308	0.675	0.291	0.664	0.300
Plan NYMEX (X_{plan})		\$7.8891	\$9.1631	\$7.8891	\$9.1631	\$7.8891	\$9.1631	\$7.8891	\$9.3432
Base GCR Factor		\$9.0123	\$9.0123	\$9.0123	\$9.0123	\$9.0123	\$9.0123	\$9.0123	\$9.0123
NYMEX Increase									
Greater than	But Less	Incremental Contingent GCR Factor							
Or Equal to	than	\$/Dth							
\$0.00	\$0.05	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.05	\$0.10	\$0.0378	\$0.0144	\$0.0350	\$0.0154	\$0.0338	\$0.0146	\$0.0332	\$0.0150
\$0.10	\$0.15	\$0.0755	\$0.0288	\$0.0699	\$0.0308	\$0.0675	\$0.0291	\$0.0664	\$0.0300
\$0.15	\$0.20	\$0.1133	\$0.0432	\$0.1049	\$0.0462	\$0.1013	\$0.0437	\$0.0995	\$0.0450
\$0.20	\$0.25	\$0.1511	\$0.0576	\$0.1399	\$0.0616	\$0.1350	\$0.0582	\$0.1327	\$0.0600
\$0.25	\$0.30	\$0.1889	\$0.0720	\$0.1748	\$0.0770	\$0.1688	\$0.0728	\$0.1659	\$0.0750
\$0.30	\$0.35	\$0.2266	\$0.0864	\$0.2098	\$0.0924	\$0.2025	\$0.0873	\$0.1991	\$0.0901
\$0.35	\$0.40	\$0.2644	\$0.1008	\$0.2448	\$0.1078	\$0.2363	\$0.1019	\$0.2323	\$0.1051
\$0.40	\$0.45	\$0.3022	\$0.1152	\$0.2797	\$0.1232	\$0.2700	\$0.1165	\$0.2654	\$0.1201
\$0.45	\$0.50	\$0.3400	\$0.1296	\$0.3147	\$0.1386	\$0.3038	\$0.1310	\$0.2986	\$0.1351
\$0.50	\$0.55	\$0.3777	\$0.1440	\$0.3497	\$0.1540	\$0.3375	\$0.1456	\$0.3318	\$0.1501
\$0.55	\$0.60	\$0.4155	\$0.1584	\$0.3847	\$0.1694	\$0.3713	\$0.1601	\$0.3650	\$0.1651
\$0.60	\$0.65	\$0.4533	\$0.1728	\$0.4196	\$0.1848	\$0.4050	\$0.1747	\$0.3982	\$0.1801
\$0.65	\$0.70	\$0.4910	\$0.1872	\$0.4546	\$0.2002	\$0.4388	\$0.1893	\$0.4313	\$0.1951
\$0.70	\$0.75	\$0.5288	\$0.2016	\$0.4896	\$0.2156	\$0.4725	\$0.2038	\$0.4645	\$0.2101
\$0.75	\$0.80	\$0.5666	\$0.2160	\$0.5245	\$0.2310	\$0.5063	\$0.2184	\$0.4977	\$0.2251
\$0.80	\$0.85	\$0.6044	\$0.2304	\$0.5595	\$0.2464	\$0.5400	\$0.2329	\$0.5309	\$0.2401
\$0.85	\$0.90	\$0.6421	\$0.2448	\$0.5945	\$0.2618	\$0.5738	\$0.2475	\$0.5641	\$0.2552
\$0.90	\$0.95	\$0.6799	\$0.2592	\$0.6294	\$0.2772	\$0.6075	\$0.2620	\$0.5972	\$0.2702
\$0.95	\$1.00	\$0.7177	\$0.2736	\$0.6644	\$0.2926	\$0.6413	\$0.2766	\$0.6304	\$0.2852
\$1.00	\$1.05	\$0.7554	\$0.2880	\$0.6994	\$0.3080	\$0.6750	\$0.2912	\$0.6636	\$0.3002
\$1.05	\$1.10	\$0.7932	\$0.3024	\$0.7343	\$0.3234	\$0.7088	\$0.3057	\$0.6968	\$0.3152
\$1.10	\$1.15	\$0.8310	\$0.3168	\$0.7693	\$0.3388	\$0.7425	\$0.3203	\$0.7300	\$0.3302
\$1.15	\$1.20	\$0.8688	\$0.3312	\$0.8043	\$0.3542	\$0.7763	\$0.3348	\$0.7631	\$0.3452
\$1.20	\$1.25	\$0.9065	\$0.3456	\$0.8392	\$0.3696	\$0.8100	\$0.3494	\$0.7963	\$0.3602
\$1.25	\$1.30	\$0.9443	\$0.3600	\$0.8742	\$0.3850	\$0.8438	\$0.3639	\$0.8295	\$0.3752
\$1.30	\$1.35	\$0.9821	\$0.3745	\$0.9092	\$0.4004	\$0.8775	\$0.3785	\$0.8627	\$0.3902
\$1.35	\$1.40	\$1.0199	\$0.3889	\$0.9442	\$0.4158	\$0.9113	\$0.3931	\$0.8958	\$0.4052
\$1.40	\$1.45	\$1.0576	\$0.4033	\$0.9791	\$0.4312	\$0.9450	\$0.4076	\$0.9290	\$0.4202
\$1.45	\$1.50	\$1.0954	\$0.4177	\$1.0141	\$0.4466	\$0.9788	\$0.4222	\$0.9622	\$0.4353

CANCELLED
BY
ORDER U-15453

REMOVED BY NAP
DATE 03-20-08

Michigan Public Service
Commission

January 15, 2008
Filed AL

Continued on Sheet D-5.00

Issued January 14, 2008 by
Eugene N. Dubay
Sr. V.P. and C.O.O.
Port Huron, MI

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Issued under authority of the
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In Case No. U-15152

Continued From Sheet D-4.00

	April-June 1st Q		July-Sept 2nd Q		Oct-Dec 3rd Q		Jan-Mar 4th Q		
	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter	
	April-Oct	Nov-Mar	April-Oct	Nov-Mar	April-Oct	Nov-Mar	April-Oct	Jan-Mar	
Fractional Mult. Fm	0.755	0.288	0.699	0.308	0.675	0.291	0.664	0.300	
Plan NYMEX (Xplan)	\$7.8891	\$9.1631	\$7.8891	\$9.1631	\$7.8891	\$9.1631	\$7.8891	\$9.3432	
Base GCR Factor	\$9.0123	\$9.0123	\$9.0123	\$9.0123	\$9.0123	\$9.0123	\$9.0123	\$9.0123	
NYMEX Increase Greater than Or Equal to	Incremental Contingent GCR Factor								
But Less than									
		\$/Dth							
\$1.50	\$1.55	\$1.1332	\$0.4321	\$1.0491	\$0.4620	\$1.0125	\$0.4367	\$0.9954	\$0.4503
\$1.55	\$1.60	\$1.1709	\$0.4465	\$1.0840	\$0.4774	\$1.0463	\$0.4513	\$1.0286	\$0.4653
\$1.60	\$1.65	\$1.2087	\$0.4609	\$1.1190	\$0.4928	\$1.0800	\$0.4658	\$1.0617	\$0.4803
\$1.65	\$1.70	\$1.2465	\$0.4753	\$1.1540	\$0.5082	\$1.1138	\$0.4804	\$1.0949	\$0.4953
\$1.70	\$1.75	\$1.2843	\$0.4897	\$1.1889	\$0.5236	\$1.1475	\$0.4950	\$1.1281	\$0.5103
\$1.75	\$1.80	\$1.3220	\$0.5041	\$1.2239	\$0.5390	\$1.1813	\$0.5095	\$1.1613	\$0.5253
\$1.80	\$1.85	\$1.3598	\$0.5185	\$1.2589	\$0.5544	\$1.2150	\$0.5241	\$1.1945	\$0.5403
\$1.85	\$1.90	\$1.3976	\$0.5329	\$1.2938	\$0.5698	\$1.2488	\$0.5386	\$1.2276	\$0.5553
\$1.90	\$1.95	\$1.4354	\$0.5473	\$1.3288	\$0.5852	\$1.2825	\$0.5532	\$1.2608	\$0.5703
\$1.95	\$2.00	\$1.4731	\$0.5617	\$1.3638	\$0.6006	\$1.3163	\$0.5678	\$1.2940	\$0.5853
\$2.00	\$2.05	\$1.5109	\$0.5761	\$1.3987	\$0.6160	\$1.3500	\$0.5823	\$1.3272	\$0.6004
\$2.05	\$2.10	\$1.5487	\$0.5905	\$1.4337	\$0.6314	\$1.3838	\$0.5969	\$1.3604	\$0.6154
\$2.10	\$2.15	\$1.5864	\$0.6049	\$1.4687	\$0.6468	\$1.4175	\$0.6114	\$1.3935	\$0.6304
\$2.15	\$2.20	\$1.6242	\$0.6193	\$1.5036	\$0.6622	\$1.4513	\$0.6260	\$1.4267	\$0.6454
\$2.20	\$2.25	\$1.6620	\$0.6337	\$1.5386	\$0.6776	\$1.4850	\$0.6405	\$1.4599	\$0.6604
\$2.25	\$2.30	\$1.6998	\$0.6481	\$1.5736	\$0.6930	\$1.5188	\$0.6551	\$1.4931	\$0.6754
\$2.30	\$2.35	\$1.7375	\$0.6625	\$1.6086	\$0.7084	\$1.5525	\$0.6697	\$1.5263	\$0.6904
\$2.35	\$2.40	\$1.7753	\$0.6769	\$1.6435	\$0.7238	\$1.5863	\$0.6842	\$1.5594	\$0.7054
\$2.40	\$2.45	\$1.8131	\$0.6913	\$1.6785	\$0.7392	\$1.6200	\$0.6988	\$1.5926	\$0.7204
\$2.45	\$2.50	\$1.8508	\$0.7057	\$1.7135	\$0.7546	\$1.6538	\$0.7133	\$1.6258	\$0.7354
\$2.50	\$2.55	\$1.8886	\$0.7201	\$1.7484	\$0.7700	\$1.6875	\$0.7279	\$1.6590	\$0.7504
\$2.55	\$2.60	\$1.9264	\$0.7345	\$1.7834	\$0.7854	\$1.7213	\$0.7424	\$1.6922	\$0.7654
\$2.60	\$2.65	\$1.9642	\$0.7489	\$1.8184	\$0.8008	\$1.7550	\$0.7570	\$1.7253	\$0.7805
\$2.65	\$2.70	\$2.0019	\$0.7633	\$1.8533	\$0.8162	\$1.7888	\$0.7716	\$1.7585	\$0.7955
\$2.70	\$2.75	\$2.0397	\$0.7777	\$1.8883	\$0.8316	\$1.8225	\$0.7861	\$1.7917	\$0.8105
\$2.75	\$2.80	\$2.0775	\$0.7921	\$1.9233	\$0.8470	\$1.8563	\$0.8007	\$1.8249	\$0.8255
\$2.80	\$2.85	\$2.1153	\$0.8065	\$1.9582	\$0.8624	\$1.8900	\$0.8152	\$1.8581	\$0.8405
\$2.85	\$2.90	\$2.1530	\$0.8209	\$1.9932	\$0.8778	\$1.9238	\$0.8298	\$1.8912	\$0.8555
\$2.90	\$2.95	\$2.1908	\$0.8353	\$2.0282	\$0.8932	\$1.9575	\$0.8443	\$1.9244	\$0.8705
\$2.95	\$3.00	\$2.2286	\$0.8497	\$2.0631	\$0.9086	\$1.9913	\$0.8589	\$1.9576	\$0.8855
\$3.00		\$2.2663	\$0.8641	\$2.0981	\$0.9240	\$2.0250	\$0.8735	\$1.9908	\$0.9005

CANCELLED
BY
ORDER U-15453

REMOVED BY NAP
DATE 03-20-08

Michigan Public Service
Commission
January 15, 2008
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Issued January 14, 2008 by
Eugene N. Dubay
Sr. V.P. and C.O.O.
Port Huron, MI

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In Case No. U-15152

