



Regulatory Affairs and Fuels
20 N.W. Fourth Street
P.O. Box 209
Evansville, IN 47702-0209

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June 28, 2004

Mr. Martin Hengely
Tariff Section, Docketing Division
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, Ohio 43215-3793

Re: Tariff Filing in Case Nos. 90-195-GA-ATA, 89-8005-GA-TRF and 03-939-GA-UNC

Dear Mr. Hengely:

Pursuant to the Commission's Entry dated February 13, 1990 in Case No. 90-195-GA-ATA and the Commission's Entry dated October 28, 2003 in Case No. 03-939-GA-UNC, Vectren Energy Delivery of Ohio, Inc. ("VEDO") herewith submits for filing an original and six (6) copies of the following tariff sheets for Gas Service (P.U.C.O. No. 1). One copy is to be placed in the docket for Case No. 90-195-GA-ATA, Case No. 89-8005-GA-TRF and Case No. 03-939-GA-UNC.

Pursuant to the Entry dated October 28, 2003 in Case No. 03-939-GA-UNC, VEDO is filing a monthly adjustment to its Expected Gas Cost ("EGC") for July 2004. VEDO's revised EGC reflects the July 2004 NYMEX settlement price of \$6.141. The supporting GCR Schedules reflecting the revised July 2004 gas costs are attached for your review.

The following tariff sheets bear an effective date of July 1, 2004.

Gas Service P.U.C.O. No. 1

Tariff Sheet

Description

Twenty Seventh Revised Sheet No. 1-A
Twenty Third Revised Sheet No. 15-A

Tariff Index
Gas Cost Recovery Rider

The following tariff sheets have been superseded and are hereby canceled and withdrawn:

Gas Service P.U.C.O. No. 1

Tariff Sheet

Description

Twenty Sixth Revised Sheet No. 1-A
Twenty Second Revised Sheet No. 15-A

Tariff Index
Gas Cost Recovery Rider

Please return two date-stamped copies in the enclosed self-addressed stamped envelope.

Sincerely,

Christine Campbell
Senior Rate Analyst

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business
Technician CH Date Processed 6/29/04

Enclosures

CC:

Steve Hines (Ohio Consumers' Counsel)

Ann Hotz (Ohio Consumers' Counsel)

Gretchen Hummel (McNees, Wallace & Nurick)

Robert Heidorn

Scott Albertson

Jerrold Ulrey

TARIFF SHEET INDEX

<u>Tariff Sheet</u>	<u>Revision</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Effective Date</u>
1	Original	Title Page	1	September 25, 2002
1-A	Twenty Sev.	Tariff Sheet Index	2	July 1, 2004
RULES AND REGULATIONS				
2	Original	List of Communities Served	1	April 1, 2001
3	Original	Application and Contract for Service	2	April 1, 2001
4	Original	Credit Requirements of Customer	1	April 1, 2001
5	Original	Billing and Payment for Gas Service	5	April 1, 2001
6	Original	Disconnection-Reconnection Service	7	April 1, 2001
7	Original	Meters and Metering Equipment-Location and Installation	1	April 1, 2001
8	Original	Service Pipe-Location and Installation	2	April 1, 2001
9	Original	Equipment on Customer's Premises	3	April 1, 2001
10	Original	Use and Character of Service	3	April 1, 2001
11	Original	Extensions of Gas Distribution Mains	3	April 1, 2001
12	Original	Extensions of Gas Facilities to House Trailer Parks	2	April 1, 2001
13	Original	Definitions and Amendments	1	April 1, 2001
14	Original	Dual Fuel Space Heating	3	April 1, 2001
GAS COST ADJUSTMENT CLAUSE AND RELATED RIDERS				
15	Original	Gas Cost Adjustment Clause	21	April 1, 2001
15-A	Twenty Third	Gas Cost Recovery Rider	1	July 1, 2004
15-B	Seventh	Gas Cost Recovery Transition Rider	1	May 1, 2004
15-C	Original	Reserved For Future Use	1	
15-D	Original	Gross Receipts Excise Tax Rider	1	December 1, 2002
15-E	Original	Migration Cost Rider	1	December 1, 2002
15-F	Original	Balancing Cost Rider	1	December 1, 2002
NATURAL GAS SALES SERVICES				
16	Second	Small Gas Sales Service	2	April 16, 2004
16-A	Second	General Gas Sales Service	2	April 16, 2004
16-B	First	Large Gas Sales Service	2	April 16, 2004
17	First	Dual Fuel Service	2	April 16, 2004
18	First	Interruptible Service	2	April 16, 2004

Filed pursuant to the Entry dated April 7, 2004 in Case No. 03-2571-GA-ATA of The Public Utilities Commission of Ohio.

TARIFF SHEET INDEX

<u>Tariff Sheet</u>	<u>Revision</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Effective Date</u>
OTHER RIDERS				
19	First	Interim Emergency and Temporary PIP Plan Rider	1	August 31, 2001
20	Original	Miscellaneous Charges	1	April 1, 2001
21	Original	Natural Gas Transportation Service	17	April 1, 2001
22	First	S.B. 287 Excise Tax Rider	1	December 1, 2002
23	First	Transportation Program Cost Rider	1	December 1, 2002
24	First	Unaccounted for Percentage	1	December 1, 2002
25	Original	PUCO and OCC Assessment Surcredit Rider	1	July 1, 2003
26	Original	Uncollectible Expense Rider	1	April 16, 2004
NATURAL GAS TRANSPORTATION SERVICES				
30	First	Small Gas Transportation Service	3	April 16, 2004
31	First	General Gas Transportation Service	4	April 16, 2004
32	Original	Reserved for Future Use	1	
33	Original	Pooling Service for Small and General Gas Transportation	20	September 25, 2002
33-A	Original	Form of Supplier Pooling Agreement	14	September 25, 2002

Filed pursuant to the Entry dated April 7, 2004 in Case No. 03-2571-GA-ATA of The Public Utilities Commission of Ohio.

P.U.C.O. NO. 1
GAS SERVICE
GAS COST RECOVERY RIDER

The Gas Cost Recovery Rate (GCR Rate) established under Chapter 4901:1-14 of the Ohio Administrative Code (OAC) is \$0.85687/Ccf for July 2004.

The Gas Cost Recovery Charge required by Rate Sheets of this Tariff shall be the product of the billing Ccf and the GCR Rate.

Chapter 4901:1-14, OAC is contained in Sheet No. 15.

Filed pursuant to the Entry dated March 29, 2001 in Case No. 01-261-GA-ATA of The Public Utilities Commission of Ohio.

Issued June 28, 2004

Issued by Jerrold L. Ulrey, Vice-President

Effective July 1, 2004

**PURCHASED GAS ADJUSTMENT
VECTREN ENERGY DELIVERY OF OHIO
GAS COST RECOVERY RATE CALCULATION**

SUMMARY OF GCR COMPONENTS

	<u>Actual</u> <u>May 2004</u> <u>(\$/Mcf)</u>	<u>Actual</u> <u>June 2004</u> <u>(\$/Mcf)</u>	<u>Actual</u> <u>July 2004</u> <u>(\$/Mcf)</u>
1 Expected Gas Cost (EGC)	\$7.6229	\$8.4279	\$8.3160
2 Supplier Refund and Reconciliation Adjustment (RA)	(\$0.0063)	(\$0.0063)	(\$0.0063)
3 Actual Adjustment (AA)	\$0.3402	\$0.3402	\$0.3402
4 Balance Adjustment (BA)	(\$0.0812)	(\$0.0812)	(\$0.0812)
5 Gas Cost Recovery Rate (GCR) = EGC + RA + AA + BA	\$7.8756	\$8.6806	\$8.5687

Gas Cost Recovery Rate Effective Dates: May 1, 2004 to July 31, 2004

EXPECTED GAS COST SUMMARY CALCULATION

	<u>Actual</u> <u>May 2004</u> <u>(\$/Mcf)</u>	<u>Actual</u> <u>June 2004</u> <u>(\$/Mcf)</u>	<u>Actual</u> <u>July 2004</u> <u>(\$/Mcf)</u>
6 Expected Gas Cost	\$7.6229	\$8.4279	\$8.3160
7 Transition Cost Surcharge Rate	\$0.0000	\$0.0000	\$0.0000
8 Expected Gas Cost (EGC) Rate	\$7.6229	\$8.4279	\$8.3160

SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION

		<u>UNIT</u>	<u>AMOUNT</u>
9 Current Quarterly Supplier Refund & Reconciliation Adj.	(Sch 2, Line 11)	\$/Mcf	(\$0.0063)
10 Previous Quarterly Reported Supplier Refund & Reconciliation Adj.	(GCR 97, Sch 2, L 11)	\$/Mcf	\$0.0000
11 Second Previous Quarterly Reported Supplier Refund & Reconciliation Adj.	(GCR 96, Sch 2, L 11)	\$/Mcf	\$0.0000
12 Third Previous Quarterly Reported Supplier Refund & Reconciliation Adj.	(GCR 95, Sch 2, L 11)	\$/Mcf	\$0.0000
13 Supplier Refund and Reconciliation Adjustment (RA)		\$/Mcf	(\$0.0063)

ACTUAL ADJUSTMENT SUMMARY CALCULATION

		<u>UNIT</u>	<u>AMOUNT</u>
14 Current Quarterly Actual Adjustment	(Sch 3, Line 23)	\$/Mcf	\$0.1429
15 Previous Quarterly Reported Actual Adjustment	(GCR 97, Sch 3, L 23)	\$/Mcf	(\$0.0211)
16 Second Previous Quarterly Reported Actual Adjustment	(GCR 96, Sch 3, L 25)	\$/Mcf	\$0.0258
17 Third Previous Quarterly Reported Actual Adjustment	(GCR 95, Sch 3, L 23)	\$/Mcf	\$0.1926
18 Actual Adjustment (AA)		\$/Mcf	\$0.3402

BALANCE ADJUSTMENT SUMMARY CALCULATION

		<u>UNIT</u>	<u>AMOUNT</u>
19 Balance Adjustment Amount	(Sch 4, Line 13)	\$	(\$283,139)
20 Actual Jurisdictional Sales for Same Quarter Year Ago		Mcf	3,484,978
21 Balance Adjustment (BA)		\$/Mcf	(\$0.0812)

This Quarterly Report Filed Pursuant to Order No. 79-1171-GA-COI of the Public Utilities Commission of Ohio, Dated December 27, 1979.

Date Filed: June 28, 2004

By: Christine J. Campbell

Title: Senior Rate Analyst

**VECTREN ENERGY DELIVERY OF OHIO
DETERMINATION OF GAS COST RECOVERY (GCR)
For the Period May 1, 2004 to July 31, 2004**

Line No.	Estimated Cost of Gas to be Recovered	Actual May 2004 (A)	Actual June 2004 (B)	Actual July 2004 (C)	Total (D)
<u>Commodity Costs</u>					
1	Commodity Purchases (Sch1, Pages 2-4)	\$23,367,599	\$19,622,539	\$15,619,694	\$58,609,832
2	Propane (Sch 1, Page 9)	\$0	\$0	\$0	\$0
3	Contract Storage Commodity Costs (Sch 1, Page 6)	\$363,825	\$398,899	\$373,816	\$1,136,540
4	Storage (Inj)/With (Sch 1, Page 8)	(\$11,532,042)	(\$12,901,781)	(\$11,947,109)	(\$36,380,933)
5	Total Commodity Costs	\$12,199,382	\$7,119,657	\$4,048,401	\$23,366,439
6	Quarterly Sales Volumes (Dth) - Projected	1,914,589	994,222	573,853	3,482,664
7	Unit Commodity Cost	\$6.3718	\$7.1610	\$7.0513	
<u>Demand Costs</u>					
8	Annual Pipeline Demand Costs (Sch 1, Page 5)				\$14,991,036
9	Annual Contract Storage Demand Costs (Sch 1, Page 7)				\$21,095,472
10	Total Annual Demand Cost				\$36,086,508
11	Annual Sales Volumes (Dth) - Projected				32,756,974
12	Unit Demand Cost (\$/Dth)	\$1.1016	\$1.1016	\$1.1016	
<u>Total Cost of Gas</u>					
13	Expected Gas Cost per Dth (Line 7 + Line 12)	\$7.4734	\$8.2627	\$8.1529	
14	Expected Gas Cost per Mcf (Line 13 X 1.02)	\$7.6229	\$8.4279	\$8.3160	

VECTREN ENERGY DELIVERY OF OHIO
ESTIMATED PURCHASED GAS COST - COMMODITY COST
July 2004

Supplier	Delivered Quantities (Dth)	Fuel Comp. (%)	Comp. Fuel (Dth)	Purchased Quantities (Dth) (A)/(1-(B))	Transport Rate (\$/Dth) (E)	Wellhead Price* (\$/Dth) (F)	Transport Cost (\$) (A)*(E) (G)	Wellhead Cost (\$) (D)*(F) (H)	Total Commodity Cost (\$) (G)+(H) (I)
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
<u>ANR PIPELINE COMPANY</u>									
FTS-1 (# 105005)	0	3.33%	0	0	\$0.0201	\$6.0810	\$0	\$0	\$0
Fixed Price	0	3.33%	0	0	\$0.0201	\$0.0000	\$0	\$0	\$0
Subtotal ANR	0		0	0			\$0	\$0	\$0
<u>COLUMBIA GAS TRANSMISSION (TCO) AND COLUMBIA GULF</u>									
ADS 2.1 and ADS 3	1,350,182	2.55%	35,387	1,385,569	\$0.0241	\$6.4185	\$32,539	\$8,893,275	\$8,925,814
Fixed Price Columbia Gas	0	2.55%	0	0	\$0.0241	\$0.0000	\$0	\$0	\$0
Fixed Price (Col. Gulf)	47,422	5.16%	2,581	50,003	\$0.0432	\$3.9100	\$2,049	\$195,512	\$197,561
Subtotal Columbia Gas and Gulf	1,397,604		37,968	1,435,572			\$34,588	\$9,088,787	\$9,123,375
<u>PANHANDLE EASTERN PIPE LINE COMPANY</u>									
PEPL	791,695	4.63%	38,435	830,130	\$0.0459	\$5.7385	\$36,339	\$4,763,700	\$4,800,039
Fixed Price	96,765	4.63%	4,698	101,463	\$0.0459	\$4.0049	\$4,442	\$406,353	\$410,795
Subtotal PEPL	888,460		43,133	931,593			\$40,781	\$5,170,053	\$5,210,834
<u>TRUNKLINE GAS COMPANY</u>									
Trunkline to TETCO	0	7.17%	0	0	\$0.0758	\$6.0810	\$0	\$0	\$0
Fixed Price	0	7.17%	0	0	\$0.0758	\$0.0000	\$0	\$0	\$0
Subtotal Trunkline	0		0	0			\$0	\$0	\$0
<u>PAN ENERGY</u>									
Trunkline to PEPL to TETCO	111,261	4.22%	4,902	116,163	\$0.0288	\$6.0810	\$3,204	\$706,389	\$709,593
Fixed Price	47,893	4.22%	2,110	50,003	\$0.0288	\$4.4500	\$1,379	\$222,513	\$223,892
Subtotal Pan Energy	159,154		7,012	166,166			\$4,583	\$928,902	\$933,485
<u>TEXAS GAS TRANSMISSION</u>									
ADS4	0	2.41%	0	0	\$0.0578	\$6.1285	\$0	\$0	\$0
Fixed Price	0	2.41%	0	0	\$0.0578	\$0.0000	\$0	\$0	\$0
Subtotal Texas Gas	0		0	0			\$0	\$0	\$0
<u>FINANCIAL HEDGES</u>									
Hedge Premiums				1,600,000		\$0.2200			\$ 352,000
Estimated Hedge Impact				0		\$0.0000			\$ -
Total All Suppliers	2,445,218		88,113	2,533,331			\$79,952	\$15,187,742	\$15,619,694

* Including basis

**VECTREN ENERGY DELIVERY OF OHIO
ESTIMATED CONTRACT GAS STORAGE AND TRANSPORTATION - COMMODITY COST
For the Period May 1, 2004 to July 31, 2004**

Month and Supplier	Estimated Volumes		Comp. Fuel		Comp. Fuel Dth	Estimated Rates			Estimated Cost		Comp. Fuel	Total Abs. Value
	Injected Dth	Withdrawn Dth	Injected %	Withdrawn %		Injected Dth	Withdrawn Dth	Withdrawn Dth	Injected	Withdrawn		
May 2004												
Columbia (# 37995-52990)	1,259,410	0	0.15%	0.15%	1,892	\$0.0153	\$0.0153	\$6.1925	\$19,269	\$0	\$11,716	\$30,985
Panhandle (# 015667)	611,946	0	1.67%	0.89%	10,393	\$0.0385	\$0.0385	\$5.5775	\$23,560	\$0	\$57,987	\$81,527
Subtotal	1,871,356	0			12,285				\$42,829	\$0	\$69,683	\$112,512
June 2004												
Columbia (# 37995-52990)	1,259,410	0	0.15%	0.15%	1,892	\$0.0153	\$0.0153	\$6.9625	\$19,269	\$0	\$13,173	\$32,442
Panhandle (# 015667)	611,946	0	1.67%	0.89%	10,393	\$0.0385	\$0.0385	\$6.2050	\$23,560	\$0	\$64,489	\$88,049
Subtotal	1,871,356	0			12,285				\$42,829	\$0	\$77,662	\$120,491
July 2004												
Columbia (# 37995-52990)	1,259,410	0	0.15%	0.15%	1,892	\$0.0153	\$0.0153	\$6.4185	\$19,269	\$0	\$12,143	\$31,412
Panhandle (# 015667)	611,946	0	1.67%	0.89%	10,393	\$0.0385	\$0.0385	\$5.7385	\$23,560	\$0	\$59,641	\$83,201
Subtotal	1,871,356	0			12,285				\$42,829	\$0	\$71,784	\$114,613

Total Storage Commodity Cost **\$128,487 \$0 \$219,129 \$347,616**

Month and Supplier	Delivered Quantities (Dth)	Comp. (%)	Comp. Fuel (Dth)	Purchased Quantities (Dth)	Transport Rate (\$/Dth)	Wellhead Price (\$/Dth)	Transport Cost (\$)	Comp. Fuel (\$)	Total Cost (\$)
	(A)	(B)	(C)	(A)/(1-(B))	(E)	(F)	(A)*(E)	(D)*(F)	(G)+(H)
May 2004									
Columbia (# 38021)	1,259,410	2.55%	33,008	1,292,418	\$0.0239	\$6.1925	\$30,100	\$204,404	\$234,504
Panhandle (# 012769)	611,946	0.44%	2,674	614,620	\$0.0031	\$5.5775	\$1,897	\$14,912	\$16,809
Subtotal	1,871,356								\$251,313
June 2004									
Columbia (# 38021)	1,259,410	2.55%	33,008	1,292,418	\$0.0239	\$6.9625	\$30,100	\$229,821	\$259,921
Panhandle (# 012769)	611,946	0.44%	2,674	614,620	\$0.0031	\$6.2050	\$1,897	\$16,590	\$18,487
Subtotal	1,871,356								\$278,408
July 2004									
Columbia (# 38021)	1,259,410	2.55%	33,008	1,292,418	\$0.0239	\$6.4185	\$30,100	\$211,864	\$241,964
Panhandle (# 012769)	611,946	0.44%	2,674	614,620	\$0.0031	\$5.7385	\$1,897	\$15,342	\$17,239
Subtotal	1,871,356								\$259,203

Total Storage Transportation Commodity Cost **\$788,924**

VECTREN ENERGY DELIVERY OF OHIO
ESTIMATED COST OF GAS INJECTED AND WITHDRAWN FROM STORAGE
For the Period May 1, 2004 to July 31, 2004

Month and Type of Storage	Beginning Storage Inventory			Monthly Storage Activity				Ending Storage Inventory			
	Dth	\$	\$/Dth	Injected	Withdrawn	Unit Price (a)	Financial Hedges	Value of Activity	Dth	\$	\$/Dth
March-04	3,017,752	\$16,924,663	\$5.6084	0	2,307,524	\$5.6084	\$0	\$12,941,518	710,228	\$3,983,145	\$5.6083
April-04	710,228	\$3,983,145	\$5.6083	(1,871,356)	0	\$5.4131	\$0	(\$10,129,837)	2,581,584	\$14,112,983	\$5.4668
May 2004	2,581,584	\$14,112,983	\$5.4668	(1,871,356)	0	\$5.9914	(\$320,000)	(\$11,532,042)	4,452,940	\$25,645,025	\$5.7591
June 2004	4,452,940	\$25,645,025	\$5.7591	(1,871,356)	0	\$6.7148	(\$336,000)	(\$12,901,781)	6,324,296	\$38,546,806	\$6.0950
July 2004	6,324,296	\$38,546,806	\$6.0950	(1,871,356)	0	\$6.1961	(\$352,000)	(\$11,947,109)	8,195,652	\$50,493,915	\$6.1611

(a) If injection, unit price is monthly WACOG. If withdrawal, unit price is average cost of storage inventory.

	Description	Last	Change	High Price	Low Price	Previous Pric	Trade Time	Trade Date
1	NATURAL GAS Jul 2004	6.141s	-0.212	6.235	6.090	6.353	1:57 PM	6/28/2004
2	NATURAL GAS Aug 2004	6.201s	-0.191	6.295	6.190	6.392	1:57 PM	6/28/2004
3	NATURAL GAS Sep 2004	6.228s	-0.189	6.320	6.210	6.417	2:15 PM	6/28/2004
4	NATURAL GAS Oct 2004	6.260s	-0.184	6.350	6.260	6.444	2:15 PM	6/28/2004
5	NATURAL GAS Nov 2004	6.490s	-0.177	6.570	6.510	6.667	2:15 PM	6/28/2004
6	NATURAL GAS Dec 2004	6.714s	-0.170	6.800	6.720	6.884	2:15 PM	6/28/2004
7	NATURAL GAS Jan 2005	6.844s	-0.168	6.920	6.870	7.012	2:15 PM	6/28/2004
8	NATURAL GAS Feb 2005	6.792s	-0.165	6.870	6.820	6.957	2:15 PM	6/28/2004
9	NATURAL GAS Mar 2005	6.640s	-0.160	6.720	6.660	6.800	2:15 PM	6/28/2004
10	NATURAL GAS Apr 2005	6.015s	-0.105	6.110	6.050	6.120	2:15 PM	6/28/2004
11	NATURAL GAS May 2005	5.860s	-0.100	5.950	5.890	5.960	2:15 PM	6/28/2004
12	NATURAL GAS Jun 2005	5.875s	-0.095	5.950	5.900	5.970	2:15 PM	6/28/2004
13	NATURAL GAS Jul 2005	5.915s	-0.090	5.970	5.940	6.005	2:15 PM	6/28/2004
14	NATURAL GAS Aug 2005	5.930s	-0.085	5.990	5.980	6.015	2:15 PM	6/28/2004
15	NATURAL GAS Sep 2005	5.920s	-0.080	6.005	5.950	6.000	2:15 PM	6/28/2004
16	NATURAL GAS Oct 2005	5.940s	-0.085	6.010	5.970	6.025	2:15 PM	6/28/2004
17	NATURAL GAS Nov 2005	6.105s	-0.085	6.155	6.150	6.190	2:15 PM	6/28/2004
18	NATURAL GAS Dec 2005	6.275s	-0.080	6.335	6.290	6.355	2:15 PM	6/28/2004
19	NATURAL GAS Jan 2006	6.385s	-0.080	6.470	6.450	6.465	2:15 PM	6/28/2004
20	NATURAL GAS Feb 2006	6.335s	-0.075	6.410	6.410	6.410	2:15 PM	6/28/2004
21	NATURAL GAS Mar 2006	6.160s	-0.065	6.230	6.180	6.225	2:15 PM	6/28/2004
22	NATURAL GAS Apr 2006	5.475s	-0.050	5.485	5.470	5.525	2:15 PM	6/28/2004
23	NATURAL GAS May 2006	5.315s	-0.050	5.310	5.310	5.365	2:15 PM	6/28/2004
24	NATURAL GAS Jun 2006	5.320s	-0.050	---	---	5.370	2:15 PM	6/28/2004