



FILE

Vectren Corporation  
P.O. Box 209  
Evansville, Indiana 47702-0209

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September 15, 2004

2004 SEP 16 PM 12: 06

Ms. Renee Jenkins  
Director of Administration Docketing Division  
The Public Utilities Commission of Ohio  
180 East Broad Street  
Columbus, Ohio 43215-3793

PUCO

Re: Tariff Filing in Case Nos. 04-1316-GA-UNC and 04-1225-GA-GCR and 89-8005-GA-TRF

Dear Ms. Jenkins:

Pursuant to the Commission's Entry dated September 1, 2004 in Case Nos. 04-1316-GA-UNC and 04-1225-GA-GCR, Vectren Energy Delivery of Ohio, Inc. ("VEDO") herewith submits for filing an original and four (4) copies of the following tariff sheets for Gas Service (P.U.C.O. No. 1). One copy shall be filed in VEDO's Case Nos. 04-1316-GA-UNC and 04-1225-GA-GCR, and one copy shall be filed in VEDO's Case No. 89-8005-GA-TRF. The remaining two copies shall be designated for distribution to the Commission staff.

Pursuant to the Entry dated September 1, 2004 in Case Nos. 04-1316-GA-UNC and 04-1225-GA-GCR, VEDO is filing a monthly adjustment to its Expected Gas Cost ("EGC") for October 2004. The supporting GCR Schedules reflecting the revised October 2004 gas costs are attached for your review.

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

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

<u>Tariff Sheet</u>	<u>Description</u>
Thirty First Revised Sheet No. 1-A	Tariff Index
Twenty Sixth Revised Sheet No. 15-A	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The following tariff sheets have been superseded and are hereby canceled and withdrawn: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

<u>Tariff Sheet</u>	<u>Description</u>
Thirtieth Revised Sheet No. 1-A	Tariff Index
Twenty Fifth Revised Sheet No. 15-A	Gas Cost Recovery Rider

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

Sincerely,  
*Emily N. Van Winkle*  
Emily N. Van Winkle  
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 CK Date Processed 9/16/04

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	Thirty First	Tariff Sheet Index	2	October 1, 2004
<b>RULES AND REGULATIONS</b>				
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
<b>GAS COST ADJUSTMENT CLAUSE AND RELATED RIDERS</b>				
15	Original	Gas Cost Adjustment Clause	21	April 1, 2001
15-A	Twenty Sixth	Gas Cost Recovery Rider	1	October 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
<b>NATURAL GAS SALES SERVICES</b>				
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

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Filed pursuant to the Entry dated June 30, 2004 in Case No. 04-737-GA-UEx of The Public Utilities  
Commission of Ohio.

Issued September 15, 2004

Issued by Jerrold L. Ulrey, Vice-President

Effective October 1, 2004

## TARIFF SHEET INDEX

<u>Tariff Sheet</u>	<u>Revision</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Effective Date</u>
<b>OTHER RIDERS</b>				
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	First	Uncollectible Expense Rider	1	June 30, 2004
<b>NATURAL GAS TRANSPORTATION SERVICES</b>				
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

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Filed pursuant to the Entry dated June 30, 2004 in Case No. 04-737-GA-UEx of The Public Utilities  
Commission of Ohio.

Issued September 15, 2004

Issued by Jerrold L. Ulrey, Vice-President

Effective October 1, 2004

VECTREN ENERGY DELIVERY OF OHIO, INC.  
Dayton, Ohio

Twenty Sixth Revised Sheet No. 15-A  
Cancels Twenty Fifth Revised Sheet No. 15-A  
Page 1 of 1

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 \$0.75488/Ccf for October 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.

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

Issued September 15, 2004 Issued by Jerrold L. Ulrey, Vice-President Effective October 1, 2004

GCR99

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

**SUMMARY OF GCR COMPONENTS**

	Actual August 2004 (\$/Mcf)	Actual September 2004 (\$/Mcf)	Actual October 2004 (\$/Mcf)
1 Expected Gas Cost (EGC)	\$7.6411	\$7.7068	\$7.5410
2 Supplier Refund and Reconciliation Adjustment (RA)	(\$0.0063)	(\$0.0063)	(\$0.0063)
3 Actual Adjustment (AA)	\$0.0567	\$0.0567	\$0.0567
4 Balance Adjustment (BA)	(\$0.0426)	(\$0.0426)	(\$0.0426)
5 Gas Cost Recovery Rate (GCR) = EGC + RA + AA + BA	\$7.6489	\$7.7146	\$7.5488

Gas Cost Recovery Rate Effective Dates: August 1, 2004 to October 31, 2004

**EXPECTED GAS COST SUMMARY CALCULATION**

	Actual August 2004 (\$/Mcf)	Actual September 2004 (\$/Mcf)	Actual October 2004 (\$/Mcf)
6 Expected Gas Cost	\$7.6411	\$7.7068	\$7.5410
7 Transition Cost Surcharge Rate	<u>\$0.0000</u>	<u>\$0.0000</u>	<u>\$0.0000</u>
8 Expected Gas Cost (EGC) Rate	\$7.6411	\$7.7068	\$7.5410

**SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION**

		UNIT	AMOUNT
9 Current Quarterly Supplier Refund & Reconciliation Adj.	(Sch 2, Line 11)	\$/Mcf	\$0.0000
10 Previous Quarterly Reported Supplier Refund & Reconciliation Adj.	(GCR 98, Sch 2, L 11)	\$/Mcf	(\$0.0063)
11 Second Previous Quarterly Reported Supplier Refund & Reconciliation Adj.	(GCR 97, Sch 2, L 11)	\$/Mcf	\$0.0000
12 Third Previous Quarterly Reported Supplier Refund & Reconciliation Adj.	(GCR 96, Sch 2, L 11)	\$/Mcf	<u>\$0.0000</u>
13 Supplier Refund and Reconciliation Adjustment (RA)		\$/Mcf	(\$0.0063)

**ACTUAL ADJUSTMENT SUMMARY CALCULATION**

		UNIT	AMOUNT
14 Current Quarterly Actual Adjustment	(Sch 3, Line 23)	\$/Mcf	(\$0.0909)
15 Previous Quarterly Reported Actual Adjustment	(GCR 98, Sch 3, L 23)	\$/Mcf	\$0.1429
16 Second Previous Quarterly Reported Actual Adjustment	(GCR 97, Sch 3, L 23)	\$/Mcf	(\$0.0211)
17 Third Previous Quarterly Reported Actual Adjustment	(GCR 96, Sch 3, L 25)	\$/Mcf	<u>\$0.0258</u>
18 Actual Adjustment (AA)		\$/Mcf	\$0.0567

**BALANCE ADJUSTMENT SUMMARY CALCULATION**

		UNIT	AMOUNT
19 Balance Adjustment Amount	(Sch 4, Line 10)	\$	(\$184,798)
20 Actual Jurisdictional Sales for Same Quarter Year Ago		Mcf	<u>4,340,633</u>
21 Balance Adjustment (BA)		\$/Mcf	(\$0.0426)

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: September 15, 2004

By: Emily N. Van Winkle

Title: Rate Analyst

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

Line No.	Estimated Cost of Gas to be Recovered	Actual August 2004 (A)	Actual September 2004 (B)	Actual October 2004 (C)	Total (D)
<b><u>Commodity Costs</u></b>					
1	Commodity Purchases (Sch 1, Pages 2-4)	\$16,850,807	\$16,265,234	\$19,500,084	\$52,616,125
2	Propane (Sch 1, Page 9)	\$0	\$0	\$0	\$0
3	Contract Storage Commodity Costs (Sch 1, Page 6)	\$44,726	\$44,726	\$44,726	\$134,178
4	Storage (Inj)/With (Sch 1, Page 8)	(\$11,894,465)	(\$12,066,688)	(\$11,884,102)	(\$35,845,254)
5	Total Commodity Costs	<u>\$5,001,068</u>	<u>\$4,243,272</u>	<u>\$7,660,708</u>	<u>\$16,905,049</u>
6	Quarterly Sales Volumes (Dth) - Projected	781,598	656,553	1,215,907	2,654,058
7	Unit Commodity Cost	\$6.3985	\$6.4630	\$6.3004	
<b><u>Demand Costs</u></b>					
8	Annual Pipeline Demand Costs (Sch 1, Page 5)			\$7,660,708	\$14,970,381
9	Annual Contract Storage Demand Costs (Sch 1, Page 7)				<u>\$20,635,165</u>
10	Total Annual Demand Cost				<u>\$35,605,546</u>
11	Annual Sales Volumes (Dth) - Projected				32,582,842
12	Unit Demand Cost (\$/Dth)	\$1.0928	\$1.0928	\$1.0928	
<b><u>Total Cost of Gas</u></b>					
13	Expected Gas Cost per Dth (Line 7 + Line 12)	\$7.4913	\$7.5557	\$7.3932	
14	Expected Gas Cost per Mcf (Line 13 X 1.02)	\$7.6411	\$7.7068	\$7.5410	

**VECTREN ENERGY DELIVERY OF OHIO**  
**ESTIMATED PURCHASED GAS COST - COMMODITY COST**  
**October 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)
<b>ANR PIPELINE COMPANY</b>									
FTS-1 (# 105005)	0	3.33%	0	0	\$0.0201	\$5.8930	\$0	\$0	\$0
Fixed Price	0	3.33%	0	0	\$0.0201	\$0.0000	\$0	\$0	\$0
<b>Subtotal ANR</b>	<b>0</b>		<b>0</b>	<b>0</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>COLUMBIA GAS TRANSMISSION (TCO) AND COLUMBIA GULF</b>									
ADS 2.1 and ADS 3	1,387,382	2.55%	36,362	1,423,744	\$0.0241	\$6.2480	\$33,436	\$8,895,553	\$8,928,989
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
<b>Subtotal Columbia Gas and Gulf</b>	<b>1,434,804</b>		<b>38,943</b>	<b>1,473,747</b>			<b>\$35,485</b>	<b>\$9,091,065</b>	<b>\$9,126,550</b>
<b>PANHANDLE EASTERN PIPE LINE COMPANY</b>									
PEPL	1,065,735	4.63%	51,739	1,117,474	\$0.0459	\$5.7280	\$48,917	\$6,400,890	\$6,449,807
Fixed Price	96,765	4.63%	4,698	101,463	\$0.0459	\$4.0049	\$4,442	\$406,353	\$410,795
<b>Subtotal PEPL</b>	<b>1,162,500</b>		<b>56,437</b>	<b>1,218,937</b>			<b>\$53,359</b>	<b>\$6,807,243</b>	<b>\$6,860,602</b>
<b>TRUNKLINE GAS COMPANY</b>									
Trunkline to TETCO	34,565	7.17%	2,670	37,235	\$0.0758	\$5.8880	\$2,620	\$219,236	\$221,856
Fixed Price	0	7.17%	0	0	\$0.0758	\$0.0000	\$0	\$0	\$0
<b>Subtotal Trunkline</b>	<b>34,565</b>		<b>2,670</b>	<b>37,235</b>			<b>\$2,620</b>	<b>\$219,236</b>	<b>\$221,856</b>
<b>PAN ENERGY</b>									
Trunkline to PEPL to TETCO	277,607	4.22%	12,231	289,838	\$0.0288	\$5.8880	\$7,995	\$1,706,566	\$1,714,563
Fixed Price	47,893	4.22%	2,110	50,003	\$0.0288	\$4.4500	\$1,379	\$222,513	\$223,892
<b>Subtotal Pan Energy</b>	<b>325,500</b>		<b>14,341</b>	<b>339,841</b>			<b>\$9,374</b>	<b>\$1,929,081</b>	<b>\$1,938,455</b>
<b>TEXAS GAS TRANSMISSION</b>									
ADS4	12,781	2.41%	316	13,097	\$0.0578	\$5.9180	\$739	\$77,506	\$78,245
Fixed Price	117,109	2.41%	2,892	120,001	\$0.0578	\$6.3133	\$6,769	\$757,605	\$764,374
<b>Subtotal Texas Gas</b>	<b>129,890</b>		<b>3,208</b>	<b>133,098</b>			<b>\$7,508</b>	<b>\$835,111</b>	<b>\$842,619</b>
<b>FINANCIAL HEDGES</b>									
Hedge Premiums				1,500,000		\$0.2200			\$ 510,000
Estimated Hedge Impact				0		\$0.0000			\$ -
<b>Total All Suppliers</b>	<b>3,087,259</b>		<b>115,599</b>	<b>3,202,858</b>			<b>\$108,346</b>	<b>\$18,881,738</b>	<b>\$19,500,084</b>

\* Including basis



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

Month and Supplier	Estimated Volumes		Comp. Fuel		Comp. Fuel	Estimated Rates			Estimated Cost		Comp. Fuel	Total Abs. Value
	Injected	Withdrawn	Injected	Withdrawn		Injected	Withdrawn	Withdrawn	Injected	Withdrawn		
	Dth	Dth	%	%	Dth	Dth	Dth					
<b>August 2004</b>												
Columbia (# 37995-52990)	1,259,410	0	0.15%	0.15%	0	\$0.0153	\$0.0153	\$6.2905	\$19,269	\$0	\$0	\$19,269
Panhandle (# 015667)	611,946	0	1.67%	0.89%	0	\$0.0385	\$0.0385	\$5.7555	\$23,560	\$0	\$0	\$23,560
<b>Subtotal</b>	<b>1,871,356</b>	<b>0</b>			<b>0</b>				<b>\$42,829</b>	<b>\$0</b>	<b>\$0</b>	<b>\$42,829</b>
<b>September 2004</b>												
Columbia (# 37995-52990)	1,259,410	0	0.15%	0.15%	0	\$0.0153	\$0.0153	\$6.3420	\$19,269	\$0	\$0	\$19,269
Panhandle (# 015667)	611,946	0	1.67%	0.89%	0	\$0.0385	\$0.0385	\$5.8820	\$23,560	\$0	\$0	\$23,560
<b>Subtotal</b>	<b>1,871,356</b>	<b>0</b>			<b>0</b>				<b>\$42,829</b>	<b>\$0</b>	<b>\$0</b>	<b>\$42,829</b>
<b>October 2004</b>												
Columbia (# 37995-52990)	1,259,410	0	0.15%	0.15%	0	\$0.0153	\$0.0153	\$6.2480	\$19,269	\$0	\$0	\$19,269
Panhandle (# 015667)	611,946	0	1.67%	0.89%	0	\$0.0385	\$0.0385	\$5.7280	\$23,560	\$0	\$0	\$23,560
<b>Subtotal</b>	<b>1,871,356</b>	<b>0</b>			<b>0</b>				<b>\$42,829</b>	<b>\$0</b>	<b>\$0</b>	<b>\$42,829</b>

Total Storage Commodity Cost

**\$126,487    \$0    \$0    \$126,487**

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)	(D)	(E)	(F)	(A)*(E)	(D)*(F)	(G)+(H)
<b>August 2004</b>									
Columbia (# 38021)	0	2.55%	0	0	\$0.0239	\$6.2905	\$0	\$0	\$0
Panhandle (# 012769)	611,946	0.44%	0	614,620	\$0.0031	\$5.7555	\$1,897	\$0	\$1,897
<b>Subtotal</b>	<b>611,946</b>								<b>\$1,897</b>
<b>September 2004</b>									
Columbia (# 38021)	0	2.55%	0	0	\$0.0239	\$6.3420	\$0	\$0	\$0
Panhandle (# 012769)	611,946	0.44%	0	614,620	\$0.0031	\$5.8820	\$1,897	\$0	\$1,897
<b>Subtotal</b>	<b>611,946</b>								<b>\$1,897</b>
<b>October 2004</b>									
Columbia (# 38021)	0	2.55%	0	0	\$0.0239	\$6.2480	\$0	\$0	\$0
Panhandle (# 012769)	611,946	0.44%	0	614,620	\$0.0031	\$5.7280	\$1,897	\$0	\$1,897
<b>Subtotal</b>	<b>611,946</b>								<b>\$1,897</b>

Total Storage Transportation Commodity Cost

**\$5,691**

**VECTREN ENERGY DELIVERY OF OHIO**  
**ESTIMATED COST OF GAS INJECTED AND WITHDRAWN FROM STORAGE**  
**For the Period August 1, 2004 to October 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
June-04	4,261,295	\$23,990,898	\$5.6300	(1,871,356)	0	\$6.7813	\$0	(\$12,690,226)	6,132,651	\$36,681,124	\$5.9813
July-04	6,132,651	\$36,681,124	\$5.9813	(1,871,356)	0	\$6.1961	\$0	(\$11,595,109)	8,004,007	\$48,276,233	\$6.0315
August 2004	8,004,007	\$48,276,233	\$6.0315	(1,871,356)	0	\$6.1156	(\$450,000)	(\$11,894,465)	9,875,363	\$60,170,698	\$6.0930
September 2004	9,875,363	\$60,170,698	\$6.0930	(1,871,356)	0	\$6.1916	(\$480,000)	(\$12,066,688)	11,746,719	\$72,237,386	\$6.1496
October 2004	11,746,719	\$72,237,386	\$6.1496	(1,871,356)	0	\$6.0780	(\$510,000)	(\$11,884,102)	13,618,075	\$84,121,488	\$6.1772

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