

RECEIVED-DOCKETING DIV

20 N.W. Fourth Street

P.O. Box 209

Evansville, IN 47702-0209

**Regulatory Affairs and Fuels** 

November 25, 2003

2003 NOV 26 PM 12: 50

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

PUCO

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 December 2003. VEDO's revised EGC reflects the December 2003 NYMEX settlement price of \$4.86. The supporting GCR Schedules reflecting the revised December 2003 gas costs are attached for your review.

The following tariff sheets bear an effective date of December 1, 2003.

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

**Tariff Sheet** 

Description

Nineteenth Revised Sheet No. 1-A Sixteenth 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The following tariff sheets have been superseded and are hereby canceled and withdrawn: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** 

Eighteenth Revised Sheet No. 1-A Fifteenth Revised Sheet No. 15-A

Tariff Index

Gas Cost Recovery Rider

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

Singerely,

Christine Campbell Rate Specialist

This is to certify that the images ameaning are an accurate and complete read to meet delivered in the research course of business.

Pechnician AND pate Processed 1/26/03

Enclosures

CC: Ohio Consumers' Counsel Gretchen Hummel (McNees, Wallace & Nurick) Robert Heidorn Jerrold Ulrey

Nineteenth Revised Sheet No. 1-A Cancels Eighteenth Revised Sheet No. 1-A Page 1 of 2

# TARIFF SHEET INDEX

Tariff Sheet	Revision	<u>Description</u>	Number of Pages	Effective Date
1	Original	Title Page	1	September 25, 2002
1-A	Nineteenth	Tariff Sheet Index	2	December 1, 2003
RULES	AND REGUI	LATIONS		
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 CO	OST ADJUST	MENT CLAUSE AND RELATED RIDERS		
15	Original	Gas Cost Adjustment Clause	21	April 1, 2001
15-A	Sixteenth	Gas Cost Recovery Rider	1	December 1, 2003
15-B	Fifth	Gas Cost Recovery Transition Rider	1	November 1, 2003
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 <b>-</b> F	Original	Balancing Cost Rider	1	December 1, 2002
NATUR	AL GAS SAI	ES SERVICES		
16	First	Small Gas Sales Service	2	December 1, 2002
16-A	Original	General Gas Sales Service	2	December 1, 2002
16-B	Original	Large Gas Sales Service	2	December 1, 2002
17	Original	Dual Fuel Service	3	April 1, 2001
18	Original	Interruptible Service	3	April 1, 2001

Filed pursuant to the Finding and Order dated August 22, 2002 and the Entry Nunc Pro Tunc dated September 5, 2002 in Case No. 02-1566-GA-ATA of The Public Utilities Commission of Ohio.

VECTREN ENERGY DELIVERY OF OHIO, INC. P.U.C.O. Gas No. 1  $\,$ 

Nineteenth Revised Sheet No. 1-A Cancels Eighteenth Revised Sheet No. 1-A Page 2 of 2

# **TARIFF SHEET INDEX**

Tariff Sheet	Revision	_	Number of Pages	Effective Date
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
NATUR	AL GAS TRA	ANSPORTATION SERVICES		
30	Original	Small Gas Transportation Service	3	December 1, 2002
31	Original	General Gas Transportation Service	4	December 1, 2002
32	Original	Reserved for Future Use	1	
33	Original	Pooling Service for Small and General Gas Transportatio	n 20	September 25, 2002
33-A	Original	Form of Supplier Pooling Agreement	14	September 25, 2002

Filed pursuant to the Finding and Order dated August 22, 2002 and the Entry Nunc Pro Tunc dated September 5, 2002 in Case No. 02-1566-GA-ATA of The Public Utilities Commission of Ohio.

VECTREN ENERGY DELIVERY OF OHIO, INC. Dayton, Ohio

Sixteenth Revised Sheet No. 15-A Cancels Fifteenth 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 \$0.68253/Ccf for December 2003.

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.

GCR96

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

SUMMARY OF GCR COMPONENTS

	Actual	Actual	Estimated
	November 2003 (\$/Mcf)	December 2003 (\$/Mcf)	January 2004 (\$/Mcf)
1 Expected Gas Cost (EGC)	\$6.3027	\$6.6243	\$6.8308
2 Supplier Refund and Reconciliation Adjustment (RA)	(\$0.0183)	(\$0.0183)	(\$0.0183)
3 Actual Adjustment (AA)	\$0.2483	\$0.2483	\$0.2483
4 Balance Adjustment (BA)	(\$0.0290)	(\$0.0290)	(\$0.0290)
5 Gas Cost Recovery Rate (GCR) = EGC + RA + AA + BA	\$6.5037	\$6.8253	\$7.0318

Gas Cost Recovery Rate Effective Dates: November 1, 2003 to January 31, 2004

EVDECTER	CAC COCT	VIMMILE	CALCIII	ATION

		Actual November 2003	Actual December 2003	Estimated January 2004
c	Evenested Con Cont	(\$/Mcf) \$6,3027	(\$/Mcf) \$6.6243	(\$/Mcf) \$6.8308
7	Expected Gas Cost Transition Cost Surcharge Rate	\$0.0000	\$0.0243 \$0.0000	\$0.0000
8	Expected Gas Cost (EGC) Rate	\$6.3027	\$6.6243	\$6.8308

## SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION

				<u>UNIT</u>	AMOUNT
9	Current Quarterly Supplier Refund & Reconciliation Adj.	(Sch 2,	Line 11)	\$/Mcf	\$0.0000
10	Previous Quarterly Reported Supplier Refund & Reconciliation Adj.	(GCR 95,	Sch 2, L 11)	\$/Mcf	\$0.0000
11	Second Previous Quarterly Reported Supplier Refund & Reconciliation Adj.	(GCR 94,	Sch 2, L 11)	\$/Mcf	\$0.0000
12	Third Previous Quarterly Reported Supplier Refund & Reconciliation Adj.	(GCR 93,	Sch 2, L 11)	\$/Mcf	(\$0.0183)
13	Supplier Refund and Reconciliation Adjustment (RA)			\$/Mcf	(\$0.0183)

#### ACTUAL ADJUSTMENT SUMMARY CALCULATION

			<u>UNIT</u>	AMOUNT
14 Current Quarterly Actual Adjustment	(Sch 3,	Line 25)	\$/Mcf	\$0.0258
15 Previous Quarterly Reported Actual Adjustment	(GCR 95,	Sch 3, L 23)	\$/Mcf	\$0.1926
16 Second Previous Quarterly Reported Actual Adjustment	(GCR 94,	Sch 3, L 23)	\$/Mcf	(\$0.0676)
17 Third Previous Quarterly Reported Actual Adjustment	(GCR 93,	Sch 3, L 23)	\$/Mcf	\$0.0975
18 Actual Adjustment (AA)			\$/Mcf	\$0.2483

### BALANCE ADJUSTMENT SUMMARY CALCULATION

			<u>UNIT</u>	AMOUNT
Balance Adjustment Amount     Actual Jurisdictional Sales for Same Quarter Year Ago     Balance Adjustment (BA)	(Sch 4,	Line 13)	\$ Mcf \$/Mcf	(\$562,141) 19,393,447 (\$0.0290)

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: November 25, 2003

By: Christine J. Campbell

Title: Supervisor, Rates

# VECTREN ENERGY DELIVERY OF OHIO DETERMINATION OF GAS COST RECOVERY (GCR) For the Period November 1, 2003 to January 31, 2004

Line		Actual	Actual	Estimated	
No.	Estimated Cost of Gas to be Recovered	November 2003	December 2003	January 2004	Total
		(A)	(B)	(C)	(D)
	Commodity Costs				
1	Commodity Purchases (Sch1, Pages 2-4)	\$10,451,568	\$14,441,905	\$16,124,539	\$41,018,012
2	Propane (Sch 1, Page 9)	\$253,869	\$253,869	\$253,869	\$761,607
3	Contract Storage Commodity Costs (Sch 1, Page 6)	\$117,897	\$237,504	\$586,878	\$942,279
4	Storage (Inj)/With (Sch 1, Page 8)	\$3,900,051	\$9,997,620	\$19,745,820	\$33,643,491
5	Total Commodity Costs	\$14,723,385	\$24,930,898	\$36,711,106	\$76,365,389
6	Quarterly Sales Volumes (Dth) - Projected	2,858,912	4,561,619	6,477,167	13,897,699
7	Unit Commodity Cost	\$5.1500	\$5.4654	\$5.6678	
	Demand Costs	,			
8	Annual Pipeline Demand Costs (Sch 1, Page 5)				\$14,990,477
9	Annual Contract Storage Demand Costs (Sch 1, Pag	e 7)			\$21,578,523
10	Total Annual Demand Cost				\$36,569,000
11	Annual Sales Volumes (Dth) - Projected				35,534,994
12	Unit Demand Cost (\$/Dth)	\$1.0291	\$1.0291	\$1.0291	
	Total Cost of Gas				
13	Expected Gas Cost per Dth (Line 7 + Line 12)	\$6.1791	\$6.4945	\$6.6969	
14	Expected Gas Cost per Mcf (Line 13 X 1.02)	\$6.3027	\$6.6243	\$6.8308	

# VECTREN ENERGY DELIVERY OF OHIO ESTIMATED PURCHASED GAS COST - COMMODITY COST December 2003

COLUMBIA GAS TRANSMISSION (TCO) AND COLUMBIA GULF           FTS         277,208         2.55%         7,265         284,473         \$0.0241         \$0.0000         \$0 <t< th=""><th></th><th>Delivered Quantities</th><th>Fuel Comp.</th><th>Comp. Fuel</th><th>Purchased Quantities</th><th>Transport Rate</th><th>Wellhead Price*</th><th>Transport Cost</th><th>Wellhead Cost</th><th>Total Commodity Cost</th></t<>		Delivered Quantities	Fuel Comp.	Comp. Fuel	Purchased Quantities	Transport Rate	Wellhead Price*	Transport Cost	Wellhead Cost	Total Commodity Cost
ARR PIPELINE COMPANY   FTS-1 (# 105005)   579,390   3.33%   19,958   599,348   \$0.0201   \$4.7850   \$11,646   \$2.867,882   \$2,879,528   \$10,000   \$0   \$0   \$0   \$0   \$0   \$0   \$0	Supplier	(Dth)	(%)	(Dth)	,	(\$/Dth)	(\$/Dth)			. ,
NAME   PIPELINE COMPANY   FTS-1 (# 105005)   579,390   3,33%   19,958   599,348   \$0.0201   \$4.7850   \$11,646   \$2,867,882   \$2,879,528   \$1,648   \$2,879,528							- (70)			
FTS-1 (# 105005)	AND DIDELINE COMPANY	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)
Fixed Price   0   0   3.33%   0   0   0   \$0.0001   \$0.0000   \$0   \$0   \$0   \$0   \$0   \$0		570 300	2 220/	10.059	500 249	\$0.0201	\$4.7850	¢11 646	\$2 967 992	¢2 970 529
Subtotal ANR   579,390   19,958   599,348   \$11,646   \$2,867,882   \$2,879,528	,				-,					
COLUMBIA GAS TRANSMISSION (TCO) AND COLUMBIA GULF           FTS         277,208         2.55%         7,265         284,473         \$0.0241         \$0.0000         \$0 <t< td=""><td>i ixed i fice</td><td>U</td><td>3.3370</td><td>U</td><td>•</td><td>ψ0.0201</td><td>ψ0.0000</td><td>ΨΟ</td><td>ΨΟ</td><td>ΨΟ</td></t<>	i ixed i fice	U	3.3370	U	•	ψ0.0201	ψ0.0000	ΨΟ	ΨΟ	ΨΟ
FTS	Subtotal ANR	579,390		19,958	599,348			\$11,646	\$2,867,882	\$2,879,528
FTS	COLUMBIA GAS TRANSMISSI	ON (TCO) AN	in coi iii	IRIA GUU	F					
Fixed Price Columbia Gas         0         2.55%         0         0         \$0.00241         \$0.0000         \$0					_	\$0.0241	\$5.0975	\$6.681	\$1,450,102	\$1,456,783
FTS-1 to TCO (# 69730)	· · · -									
Fixed Price (Col. Gulf)         436,297         5.16%         23,743         460,040         \$0.0432         \$5.8090         \$18,848         \$2,672,375         \$2,691,223           Subtotal Columbia Gas and Gulf         713,505         31,008         744,513         \$25,529         \$4,122,477         \$4,148,006           PANHANDLE EASTERN PIPE LINE COMPANY         EFT (#012770)         28,262         4.63%         30,964         668,763         \$0.0462         \$4,670         \$13,06         \$138,389         \$139,695           Fixed Price         637,799         4.63%         30,964         668,763         \$0.0462         \$4,670         \$13,06         \$138,389         \$139,695           Fixed Price         666,061         32,336         698,397         \$30,772         \$3,003,851         \$3,093,317           Subtotal PEPL         666,061         32,336         698,397         \$30,772         \$3,202,240         \$3,233,012           TRUNKLINE GAS COMPANY EFT to TETCO (#014878)         36,076         7.17%         2,786         38,863         \$0.0679         \$4,7850         \$2,450         \$185,958         \$188,408           Fixed Price         46,418         7.17%         3,585         50,003         \$0.0679         \$4,350         \$3,152         \$217,513 </td <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>• -</td> <td></td> <td></td>					-			• -		
Subtotal Columbia Gas and Gulf   713,505   31,008   744,513   \$25,529   \$4,122,477   \$4,148,006				-	_	•		• -		•
PANHANDLE EASTERN PIPE LINE COMPANY   EFT (# 012770)   28,262   4.63%   1,372   29,634   \$0.0462   \$4.6700   \$1,306   \$138,389   \$139,695   Fixed Price   637,799   4.63%   30,964   668,763   \$0.0462   \$4.5814   \$29,466   \$3,063,851   \$3,093,317   \$3,0000   \$3,00000   \$3,00000   \$3,000000   \$3,000000   \$3,000000   \$3,000000   \$3,000000	(	,	•		,	*****	*	* ,	<b>4</b> , 0, 0	<b>4</b> =,001,==0
EFT (# 012770)         28,262 (637,799)         4.63% (637,799)         1,372 (687,799)         29,634 (687,63)         \$0.0462 (687,63)         \$4.6700 (687,63)         \$1,306 (687,63)         \$138,389 (683,63)         \$139,695 (687,63)         \$30,0462 (687,63)         \$4.6700 (687,63)         \$30,0772 (687,63)         \$30,033,317           Subtotal PEPL         666,061         32,336 (698,397)         \$30,772 (687,63)         \$3,202,240 (687,63)         \$3,233,012           TRUNKLINE GAS COMPANY           EFT to TETCO (# 014878)         36,076 (7.17%)         2,786 (38,863)         \$0.0679 (84,350) (82,450) (8185,958)         \$188,408           Fixed Price         46,418 (7.17%)         3,585 (50,00) (80,0079 (84,350) (83,152) (8217,513) (8220,665)         \$220,665           Subtotal Trunkline         82,494 (6,372) (88,866) (85,602) (8403,471) (8409,073)         \$409,073           PAN ENERGY           Trunkline to PEPL to TETCO (7) (4,22%) (7) (7) (82,2%) (7) (80,000) (80,000) (80,000) (80,000) (80,000)         \$0.000 (80,000) (8	Subtotal Columbia Gas and Gulf	713,505		31,008	744,513			\$25,529	\$4,122,477	\$4,148,006
Fixed Price         637,799         4.63%         30,964         668,763         \$0.0462         \$4.5814         \$29,466         \$3,063,851         \$3,093,317           Subtotal PEPL         666,061         32,336         698,397         \$30,772         \$3,202,240         \$3,233,012           TRUNKLINE GAS COMPANY           EFT to TETCO (# 014878)         36,076         7.17%         2,786         38,863         \$0.0679         \$4.7850         \$2,450         \$185,958         \$188,408           Fixed Price         46,418         7.17%         3,585         50,003         \$0.0679         \$4.7850         \$2,450         \$185,958         \$188,408           Subtotal Trunkline         82,494         6,372         88,866         \$5,602         \$403,471         \$409,073           PAN ENERGY           Trunkline to PEPL to TETCO         0         4.22%         0         0         \$0.0288         \$4.7850         \$0         \$0         \$0           Subtotal Pan Energy         0         0         0         \$0.0288         \$4.7850         \$0         \$0         \$0           TEXAS GAS TRANSMISSION           FIX (# TO016920)         687,417         3.74% <t< td=""><td>PANHANDLE EASTERN PIPE L</td><td>INE COMPA</td><td>NY.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	PANHANDLE EASTERN PIPE L	INE COMPA	NY.							
Fixed Price         637,799         4.63%         30,964         668,763         \$0.0462         \$4.5814         \$29,466         \$3,063,851         \$3,093,317           Subtotal PEPL         666,061         32,336         698,397         \$30,772         \$3,202,240         \$3,233,012           TRUNKLINE GAS COMPANY           EFT to TETCO (# 014878)         36,076         7.17%         2,786         38,863         \$0.0679         \$4.7850         \$2,450         \$185,958         \$188,408           Fixed Price         46,418         7.17%         3,585         50,003         \$0.0679         \$4.7850         \$2,450         \$185,958         \$188,408           Fixed Price         46,418         7.17%         3,585         50,003         \$0.0679         \$4.7850         \$2,450         \$185,958         \$188,408           Subtotal Trunkline         82,494         6,372         88,866         \$5,602         \$403,471         \$409,073           PAN ENERGY           Trunkline to PEPL to TETCO         0         4.22%         0         0         \$0.0288         \$4.7850         \$0         \$0         \$0           Subtotal Pan Energy         0         0         0         0	EFT (# 012770)	28,262	4.63%	1,372	29,634	\$0.0462	\$4.6700	\$1,306	\$138,389	\$139,695
TRUNKLINE GAS COMPANY           EFT to TETCO (# 014878)         36,076         7.17%         2,786         38,863         \$0.0679         \$4.7850         \$2,450         \$185,958         \$188,408           Fixed Price         46,418         7.17%         3,585         50,003         \$0.0679         \$4.3500         \$3,152         \$217,513         \$220,665           Subtotal Trunkline         82,494         6,372         88,866         \$5,602         \$403,471         \$409,073           PAN ENERGY           Trunkline to PEPL to TETCO         0         4.22%         0         0         \$0.0288         \$4.7850         \$0         \$0         \$0           Fixed Price         0         4.22%         0         0         \$0.0288         \$0.0000         \$0         \$0         \$0           Subtotal Pan Energy         0         0         0         \$0         \$0         \$0         \$0         \$0           TEXAS GAS TRANSMISSION           FT (# T0016920)         687,417         3.74%         26,708         714,125         \$0.0578         \$4.8500         \$39,733         \$3,463,505         \$3,503,238           Fixed Price         48,133         3.74%         1	Fixed Price	637,799	4.63%	30,964	668,763	\$0.0462	\$4.5814	\$29,466	\$3,063,851	
EFT to TETCO (# 014878)         36,076         7.17%         2,786         38,863         \$0.0679         \$4.7850         \$2,450         \$185,958         \$188,408           Fixed Price         46,418         7.17%         3,585         50,003         \$0.0679         \$4.3500         \$3,152         \$217,513         \$220,665           Subtotal Trunkline         82,494         6,372         88,866         \$5,602         \$403,471         \$409,073           PAN ENERGY           Trunkline to PEPL to TETCO         0         4.22%         0         0         \$0.0288         \$4.7850         \$0         \$0         \$0           Fixed Price         0         4.22%         0         0         \$0.0288         \$0.0000         \$0         \$0         \$0           Subtotal Pan Energy         0         0         0         0         \$0         \$0         \$0         \$0           TEXAS GAS TRANSMISSION           FT (# T0016920)         687,417         3.74%         26,708         714,125         \$0.0578         \$4.8500         \$39,733         \$3,463,505         \$3,503,238           Fixed Price         48,133         3.74%         1,870         50,003         \$0.0578         \$4.8500	Subtotal PEPL	666,061		32,336	698,397			\$30,772	\$3,202,240	\$3,233,012
Fixed Price         46,418         7.17%         3,585         50,003         \$0.0679         \$4.3500         \$3,152         \$217,513         \$220,665           Subtotal Trunkline         82,494         6,372         88,866         \$5,602         \$403,471         \$409,073           PAN ENERGY Trunkline to PEPL to TETCO         0         4.22%         0         0         \$0.0288         \$4.7850         \$0         \$0         \$0           Fixed Price         0         4.22%         0         0         \$0.0288         \$0.0000         \$0         \$0         \$0           Subtotal Pan Energy         0         0         0         0         \$0         \$0         \$0         \$0         \$0           TEXAS GAS TRANSMISSION         FT (# T0016920)         687,417         3.74%         26,708         714,125         \$0.0578         \$4.8500         \$39,733         \$3,463,505         \$3,503,238         \$1,200,438         \$1,200,200         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.0000         \$0.0000         \$0.0	TRUNKLINE GAS COMPANY									
Fixed Price         46,418         7.17%         3,585         50,003         \$0.0679         \$4.3500         \$3,152         \$217,513         \$220,665           Subtotal Trunkline         82,494         6,372         88,866         \$5,602         \$403,471         \$409,073           PAN ENERGY Trunkline to PEPL to TETCO         0         4.22%         0         0         \$0.0288         \$4.7850         \$0         \$0         \$0           Fixed Price         0         4.22%         0         0         \$0.0288         \$0.0000         \$0         \$0         \$0           Subtotal Pan Energy         0         0         0         0         \$0         \$0         \$0         \$0         \$0           TEXAS GAS TRANSMISSION         FT (# T0016920)         687,417         3.74%         26,708         714,125         \$0.0578         \$4.8500         \$39,733         \$3,463,505         \$3,503,238         \$1,200,438         \$1,200,200         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.0000         \$0.0000         \$0.0	EFT to TETCO (# 014878)	36.076	7.17%	2,786	38,863	\$0.0679	\$4.7850	\$2,450	\$185,958	\$188,408
PAN ENERGY           Trunkline to PEPL to TETCO         0         4.22%         0         0         \$0.0288         \$4.7850         \$0         \$0         \$0           Fixed Price         0         4.22%         0         0         \$0.00288         \$0.0000         \$0         \$0         \$0         \$0           Subtotal Pan Energy         0         0         0         \$0 <td></td> <td>46,418</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td> ,</td>		46,418								,
PAN ENERGY           Trunkline to PEPL to TETCO         0         4.22%         0         0         \$0.0288         \$4.7850         \$0         \$0         \$0           Fixed Price         0         4.22%         0         0         \$0.00288         \$0.0000         \$0         \$0         \$0         \$0           Subtotal Pan Energy         0         0         0         \$0 <td>Subtotal Trunkline</td> <td>82 494</td> <td></td> <td>6.372</td> <td>88 866</td> <td></td> <td></td> <td>\$5,602</td> <td>\$403.471</td> <td>\$409.073</td>	Subtotal Trunkline	82 494		6.372	88 866			\$5,602	\$403.471	\$409.073
Trunkline to PEPL to TETCO         0         4.22%         0         0         \$0.0288         \$4.7850         \$0         \$0         \$0           Fixed Price         0         4.22%         0         0         \$0.0000         \$0         \$0         \$0           Subtotal Pan Energy         0         0         0         \$0         \$0         \$0         \$0           TEXAS GAS TRANSMISSION           FT (# T0016920)         687,417         3.74%         26,708         714,125         \$0.0578         \$4.8500         \$39,733         \$3,463,505         \$3,503,238           Fixed Price         48,133         3.74%         1,870         50,003         \$0.0578         \$5.3250         \$2,782         \$266,266         \$269,048           Subtotal Texas Gas         735,549         28,578         764,128         \$42,515         \$3,729,771         \$3,772,286           FINANCIAL HEDGES           Hedge Premiums         0         \$0.0000         \$-           Estimated Hedge Impact         0         \$0.0000         \$-           Total All Suppliers         2,776,999         118,252         2,895,252         \$116,064         \$14,325,841         \$14,441,905 <td>Cubicital Transmis</td> <td>02,101</td> <td></td> <td>0,072</td> <td>00,000</td> <td></td> <td></td> <td>ψ0,002</td> <td>ψ100,171</td> <td>Ψ-100,070</td>	Cubicital Transmis	02,101		0,072	00,000			ψ0,002	ψ100,171	Ψ-100,070
Fixed Price         0         4.22%         0         0         \$0.0000         \$0										
Subtotal Pan Energy   0   0   0   \$0   \$0   \$0   \$0   \$0		-		_	-					
TEXAS GAS TRANSMISSION           FT (# T0016920)         687,417         3.74%         26,708         714,125         \$0.0578         \$4.8500         \$39,733         \$3,463,505         \$3,503,238           Fixed Price         48,133         3.74%         1,870         50,003         \$0.0578         \$5.3250         \$2,782         \$266,266         \$269,048           Subtotal Texas Gas         735,549         28,578         764,128         \$42,515         \$3,729,771         \$3,772,286           FINANCIAL HEDGES           Hedge Premiums         0         \$0.0000         \$-           Estimated Hedge Impact         0         \$0.0000         \$-           Total All Suppliers         2,776,999         118,252         2,895,252         \$116,064         \$14,325,841         \$14,441,905	Fixed Price	0	4.22%	0	0	\$0.0288	\$0.0000	\$0	\$0	\$0
FT (# T0016920) 687,417 3.74% 26,708 714,125 \$0.0578 \$4.8500 \$39,733 \$3,463,505 \$3,503,238 Fixed Price 48,133 3.74% 1,870 50,003 \$0.0578 \$5.3250 \$2,782 \$266,266 \$269,048    Subtotal Texas Gas 735,549 28,578 764,128 \$42,515 \$3,729,771 \$3,772,286    FINANCIAL HEDGES Hedge Premiums 0 \$0.0000 \$ \$ -    Estimated Hedge Impact 0 \$0.0000 \$ \$ -    Total All Suppliers 2,776,999 118,252 2,895,252 \$116,064 \$14,325,841 \$14,441,905	Subtotal Pan Energy	0		0	0			\$0	\$0	\$0
FT (# T0016920) 687,417 3.74% 26,708 714,125 \$0.0578 \$4.8500 \$39,733 \$3,463,505 \$3,503,238 Fixed Price 48,133 3.74% 1,870 50,003 \$0.0578 \$5.3250 \$2,782 \$266,266 \$269,048    Subtotal Texas Gas 735,549 28,578 764,128 \$42,515 \$3,729,771 \$3,772,286    FINANCIAL HEDGES Hedge Premiums 0 \$0.0000 \$ \$ -    Estimated Hedge Impact 0 \$0.0000 \$ \$ -    Total All Suppliers 2,776,999 118,252 2,895,252 \$116,064 \$14,325,841 \$14,441,905	TEXAS GAS TRANSMISSION									
Fixed Price         48,133         3.74%         1,870         50,003         \$0.0578         \$5.3250         \$2,782         \$266,266         \$269,048           Subtotal Texas Gas         735,549         28,578         764,128         \$42,515         \$3,729,771         \$3,772,286           FINANCIAL HEDGES           Hedge Premiums         0         \$0.0000         \$-           Estimated Hedge Impact         0         \$0.0000         \$-           Total All Suppliers         2,776,999         118,252         2,895,252         \$116,064         \$14,325,841         \$14,441,905		687.417	3.74%	26.708	714.125	\$0.0578	\$4.8500	\$39 733	\$3 463 505	\$3 503 238
Subtotal Texas Gas         735,549         28,578         764,128         \$42,515         \$3,729,771         \$3,772,286           FINANCIAL HEDGES           Hedge Premiums         0         \$0.0000         \$ -           Estimated Hedge Impact         0         \$0.0000         \$ -           Total All Suppliers         2,776,999         118,252         2,895,252         \$116,064         \$14,325,841         \$14,441,905	,									
FINANCIAL HEDGES           Hedge Premiums         0         \$0.0000         \$ -           Estimated Hedge Impact         0         \$0.0000         \$ -           Total All Suppliers         2,776,999         118,252         2,895,252         \$116,064         \$14,325,841         \$14,441,905	, MOG T 1100	10,100	0.7 170		00,000	Ψ0.007.0		Ψ2,702	Ψ200,200	Ψ200,040
Hedge Premiums         0         \$0.0000         \$ -           Estimated Hedge Impact         0         \$0.0000         \$ -           Total All Suppliers         2,776,999         118,252         2,895,252         \$116,064         \$14,325,841         \$14,441,905	Subtotal Texas Gas	735,549		28,578	764,128			\$42,515	\$3,729,771	\$3,772,286
Estimated Hedge Impact 0 \$0.0000 \$ -  Total All Suppliers 2,776,999 118,252 2,895,252 \$116,064 \$14,325,841 \$14,441,905	FINANCIAL HEDGES									
Estimated Hedge Impact 0 \$0.0000 \$ -  Total All Suppliers 2,776,999 118,252 2,895,252 \$116,064 \$14,325,841 \$14,441,905	Hedge Premiums				0		\$0.0000			\$ -
	Estimated Hedge Impact				0		\$0.0000			
	Total All Suppliers	2,776.999		118.252	2,895.252			\$116.064	\$14.325.841	\$14,441 905
	* Including basis								+	<del>+.1,111,000</del>

Total Storage Transportation Commodity Cost

# VECTREN ENERGY DELIVERY OF OHIO ESTIMATED CONTRACT GAS STORAGE AND TRANSPORTATION - COMMODITY COST For the Period November 1, 2003 to January 31, 2004

	Estim_ate	d Volumes	Com	p. Fuel	Comp.	Estimal	ed Rates		Estimate	ed Cost		
Marthand	Injected	Withdrawn	Injected	Withdrawn	Fuel	Injected	Withdrawn		Injected	Withdrawn	0	T-1-1
Month and Supplier	Dth	Dth	%	%	Dth	Dth	Dth	Comp. Fuel			Comp. Fuel	Total Abs. Value
November 2003												
Columbia (# 37995-52990)	0	696,177	0.15%	0.15%	1,046	\$0.0153	\$0.0153	\$4.6965	\$0	\$10,652	\$4,912	\$15,564
Panhandle (# 015667)	0	0	1.67%	0.89%	0	\$0.0385	\$0.0385	\$4.2790	\$0	\$0	\$0	\$0
Egan	0	0	0.50%	0.50%	0	\$0.0050	\$0.0050	\$0.0000	\$0	\$0	\$0	\$0
Subtotal	0	696,177			1,046				\$0	\$10,652	\$4,912	\$15,564
December 2003												
Columbia (# 37995-52990)	0	679,706	0.15%	0.15%	1,021	\$0.0153	\$0.0153	\$5.0975	\$0	\$10,400	\$5,205	\$15,605
Panhandle (# 015667)	0	1,104,914	1.67%	0.89%	9,922	\$0.0385	\$0.0385	\$4.6700	\$0	\$42,539	\$46,336	\$88,875
Egan	0	0	0.50%	0.50%	0	\$0.0050	\$0.0050	\$0.0000	\$0	\$0	\$0	\$0
Subtotal	0	1,784,620			10,943				\$0	\$52,939	\$51,541	\$104,480
January 2004												
Columbia (# 37995-52990)	0	2,419,741	0.15%	0.15%	3,635	\$0.0153	\$0.0153	\$5.5375	\$0	\$37,022	\$20,129	\$57,151
Panhandle (# 015667)	0	1,104,914	1.67%	0.89%	9,922	\$0.0385	\$0.0385	\$5.0675	\$0	\$42,539	\$50,280	\$92,819
Egan	0	0	0.50%	0.50%	0	\$0.0050	\$0.0050	\$0.0000	\$0	\$0	\$0	\$0
Subtotal	_ 0	3,524,655			13,557				\$0	\$79,561	\$70,409	\$149,970
Total Storage Commodity Co	st							[	\$0	\$143,152	\$126,862	\$270,014
Month and Supplier	Delivered Quantities (Dth)	Comp. (%)	Comp. Fuel (Dth)	Purchased Quantities (Dth) (A)/(1-(B))	Transport Rate (\$/Dth)	Wellhead Price (\$/Dth)	Transport Cost (\$) (A)*(E)	Comp. Fuel (\$) (D)*(F)	Total Cost (\$) (G)+(H)			
November 2003	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)			
Columbia (# 38021)	696,177	2.55%	18,246	714,423	\$0.0239	\$4.6965	\$16,639	\$85,694	\$102,333			
Panhandle (# 012769)	0	0.44%	0	0	\$0.0031	\$4.2790	\$0	\$0	\$0			
Subtotal	696,177								\$102,333			
December 2003												
Columbia (# 38021)	679,706	2.55%	17,815	697,521	\$0.0239	\$5.0975	\$16,245	\$90,810	\$107,055			
Panhandle (# 012769)	1,104,914	0.44%	4,827	1,109,741	\$0.0031	\$4.6700	\$3,425	\$22,544	\$25,969			
Subtotal	1,784,620								\$133,024			
January 2004												
Columbia (# 38021)	2,419,741	2.55%	63,420	2,483,161	\$0.0239	\$5.5375	\$57,832	\$351,188	\$409,020			
Panhandle (# 012769)	1,104,914	0.44%	4,827	1,109,741	\$0.0031	\$5.0675	\$3,425	\$24,463	\$27,888			
Subtotal	3,524,655								\$436,908			

\$672,265

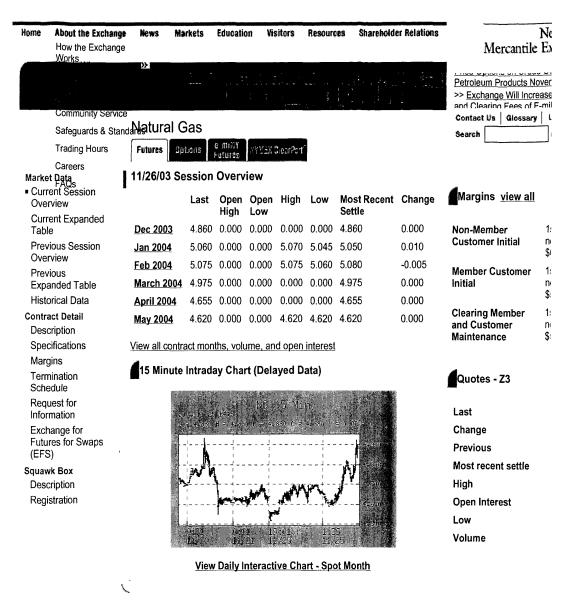
GCR96

VECTREN ENERGY DELIVERY OF OHIO
ESTIMATED COST OF GAS INJECTED AND WITHDRAWN FROM STORAGE
For the Period November 1, 2003 to January 31, 2004

Schedule 1 Page 8 of 9

	Beginnir	Beginning Storage Inventory	ntory		Month	Monthly Storage Activity	Activity		Ending	Ending Storage Inventory	tory
Month and Type of Storage	Dţ	€	\$/Dth	Injected	Injected Withdrawn Unit Price (a)	Init Price (a)	Financial Hedges	Value of Activity	Dth	↔	\$/Dth
September-03	9,620,714	9,620,714 \$54,188,536	\$5.6325	(1,720,345)	0	\$5.0162	\$5.0162 (\$1,012,660) (\$9,642,255)	(\$9,642,255)	11,341,059	\$63,830,791	\$5.6283
October-03	11,341,059	\$63,830,791	\$5.6283	(1,720,345)	0	\$4.4941	\$4.4941 (\$1,609,700) (\$9,341,102)	(\$9,341,102)	13,061,404	\$73,171,893	\$5.6021
November 2003	13,061,404	13,061,404 \$73,171,893	\$5.6021	0	696,177	\$5.6021	\$0	\$3,900,051	12,365,227	\$69,271,842	\$5.6021
December 2003	12,365,227	\$69,271,842	\$5.6021	0	1,784,620	\$5.6021	\$0	\$9,997,620	10,580,607	\$59,274,222	\$5.6022
January 2004	10,580,607	\$59,274,222	\$5.6022	0	3,524,655	\$5.6022	0\$	\$19,745,820	7,055,953	\$39,528,402	\$5.6021

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



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