### LARGE FILING SEPERATOR SHEET

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07-1081-GA-ALT

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## BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of Vectren Energy Delivery of Ohio, Inc. for Authority to Amend its Filed Tariffs to Increase the Rates and Charges for Gas Services and Related Matters.	) ) ) )	Case No. 07-1080-GA-AIR
In the Matter of the Application of Vectren Energy Delivery of Ohio, Inc. For Approval of an Alternative Rate Plan for a Distribution Replacement Rider to Recover the Costs of a Program for the Accelerated Replacement of Cast Iron Mains and Bare Steel Mains and Service Lines, a Sales Reconciliation Rider to Collect Differences between Actual and Approved Revenues, and Inclusion in Operating Expense of the Costs of Certain System Reliability Programs.	)	Case No. 07-1081-GA-ALT

2007 NOV 20 AM 11: 26

### **APPLICATION**

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November 20, 2007

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### **APPLICATION**

1. Vectren Energy Delivery of Ohio, Inc. ("VEDO"), Applicant herein, is an Ohio corporation engaged in the business of transporting and distributing gas services for sale to approximately 315,000 customers in west central Ohio, all of whom will be affected by this Application, and is a public utility as defined by Sections 4905.02 and 4905.03, Revised Code. VEDO acquired its natural gas assets from The Dayton Power and Light Company ("DP&L") on November 1, 2000.

This Application is made pursuant to Section 4909.18, Revised Code, and related sections of the Ohio Revised Code for authority to make changes and increases in gas rates applicable in incorporated communities and unincorporated territory within VEDO's entire service area, which includes all or parts of Auglaize, Butler, Champaign, Clark, Clinton, Darke, Fayette, Greene, Highland, Logan, Madison, Miami, Montgomery, Pickaway, Preble, Shelby and Warren Counties in Ohio. VEDO proposes changes to its rate schedules to reflect increases to the cost of service. Additionally, VEDO proposes two stages of changes to the rate design for Rate 310 (Residential Sales Service) and Rate 315 (Residential Transportation Service) that initiate a gradual transition to a straight fixed variable rate for Proposed changes to Rate 320 (General Sales distribution service. Service) and Rate 325 (General Transportation Service) include increased customer charges that form the basis for phased in elimination of the volumetric charge component of the rates for these services. The Application proposes elimination of the Interruptible Sales Service and retains the Large General Sales Service, Large General Transportation Service, and the Dual Fuel Sales Service rate schedules and the Pooling Service for Residential and General (Choice) customers. The Application adds a Large Volume Transportation Service and extends application of Rate 380 (Pooling Service) to Large General and Large Volume Customers.

2.

3. VEDO also submits this Application pursuant to Section 4929.11, Revised Code, which authorizes the Commission to approve automatic rate adjustment mechanisms for natural gas service, and Section 4929.05, and related sections of Chapter 4929, Revised Code, for approval of an alternative rate plan. VEDO's alternative rate plan consists of three parts, two of which include automatic rate adjustment mechanisms for specified purposes. One rate adjustment mechanism, the Distribution Rate Rider, is proposed to recover identified costs associated with a twenty-year program for the accelerated replacement of certain mains and service lines and riser replacements arising from the Commission's investigation of riser performance. The second rate adjustment mechanism, the Sales Reconciliation Rider-B, will replace the Sales Reconciliation Rider-A previously approved in Case No. 05-1444-GA-UNC, and provides for the recovery of the difference of actual and approved base rate revenues. This rate mechanism is designed to provide the same revenue collection that would occur from an immediate movement to a straight fixed variable rate design. The last alternative rate plan seeks inclusion in the revenue calculation of the annualized amount of budgeted test period expenses related to enhanced system maintenance and improvement activities, as well as apprentice hiring to replace the wave of "baby boomer" retirements of experienced workers, devoted to the continuing provision of safe and reliable service and provides a proactive response to the distribution system integrity requirements expected to be issued by the United States

Department of Transportation in 2008. This application is also made pursuant to Section 4905.13, Revised Code, for all applicable accounting authority necessary to implement VEDO's alternative rate plan proposals.

- 4. The Notice of Intent to file was served on the Public Utilities Commission of Ohio ("Commission") and the mayor and legislative authority of each municipality affected by this Application on September 28, 2007, pursuant to Section 4909.43(B), Revised Code, and in compliance with the Commission's Standard Filing Requirements set forth in Rule 4901-7-1, Ohio Administrative Code.
- As authorized by the Commission's October 24, 2007 Entry, VEDO's Application is based on a test year beginning June 1, 2007, and ending May 31, 2008, and a date certain of August 31, 2007.
- 6. VEDO estimates that the rate changes proposed herein, if granted in full, would increase gross revenues by \$27.3 million or 7.31% annually over the test period gross revenues generated from providing service to customers. This amount includes an estimated test year impact of decoupling as compared to the prior rate case.
- 7. VEDO's primary reason for filing this Application is to address its continuing inability to collect its authorized revenues, largely caused by the ongoing erosion in annual per customer usage and the use of historical sales volumes to establish volumetric rates; to establish a

program and recovery of the costs thereof of the accelerated replacement of certain aged plant; to establish funding for System Integrity and Reliability Programs made necessary the aging of infrastructure and the likely increase in system integrity requirements and needs and foreseeable challenges related to the labor pool; and, generally, to generate sufficient revenues for VEDO to pay its operating expenses, service its debt, and to provide an adequate rate of return on its property used and useful in the rendition of gas service to its customers. VEDO's current base rates, authorized by the Commission in Case No. 04-571-GA-AIR, are based on a date certain of March 31, 2004, and on a test year beginning January 1, 2004, and ending December 31, 2004. Since that test year, the annual usage per customer has declined, and net plant in service in the rendition of gas service to the customers affected by this Application has increased. As a result, the current rates are projected to provide a 2.14% rate of return for the proposed test period. This is below the 8.94% return found reasonable for VEDO by this Commission in Case No. 04-571-GA-AIR. VEDO submits that a rate of return of 9.36% is fair and reasonable.

- VEDO has attached to this Application, as required by Section 4909.18,
   Revised Code, and the Commission's Standard Filing Requirements:
  - (a) Schedule A-1 which provides certain financial data for the proposed test year and date certain;

- (b) Schedules B-1 through B-8 which report VEDO's property used and useful in rendering gas service to those customers affected by this Application, as provided in Section 4909.05, Revised Code;
- (c) Schedules C-1 through C-13 which contain:
  - detailed schedules of VEDO's receipts, revenues, and incomes from all sources; VEDO's operating costs and other expenditures; and certain adjustments which VEDO deems applicable; and
  - (ii) a statement of the income and expense anticipated under this Application;
- (d) Schedules D-1 through D-5 which contain a statement of VEDO's financial condition summarizing assets, liabilities, and net worth;
- (e) Schedules E-1 through E-5 which set forth VEDO's proposed tariff schedules, current tariff schedules, narrative rationale for tariff changes; cost-of-service study, revenue summary at current and proposed rates, and typical bill comparisons;
- (f) Schedule F which sets certain projected financial data with and without the proposed rate increase;
- (g) Schedule G which provides projected financial data reflecting the effects of VEDO's alternative regulation plan proposals and under the assumption that the proposals are not adopted;
- (h) Schedules S-1 and S-2 which provide certain capital expenditure and financial forecast information;
- (i) Schedule S-3 which is a proposed notice for newspaper publication fully disclosing the substance of the Application and the specific requirements of Section 4909.18(E), Revised Code; and
- (j) Schedule 4.1 which is an executive summary of VEDO's corporate process and Schedule 4.2 which describes management policies and practices.
- 9. VEDO has also attached to this Application, as required by Section 4929.05, Revised Code, the Commission's Standard Filing Requirements for Alternative Rate Plan found in Rule 4901-1-19-05. O.A.C. as follows:

- (a) Alt Reg Exhibit A which sets forth a detailed Alternative Rate Plan, including the facts and grounds upon which the Application is based, the Plan's elements, any transition plans, and the rationale for the initial proposed tariff changes;
- (b) Alt Reg Exhibit B which sets forth VEDO's justification for deviating from traditional rate of return regulation and VEDO's rationale for its proposed Alternative Rate Plan, including how it better matches VEDO's actual performance in terms of costs and quality of service to its regulated customers;
- (c) Alt Reg Exhibit C which establishes that VEDO does not propose to sever costs and rates;
- (d) Alt Reg Exhibit D which establishes that VEDO has not been authorized to exempt any services under Section 4929.04, Revised Code:
- (e) Alt Reg Exhibit E which provides a complete matrix showing each rate, service, or regulation that is included in the Plan and an explanation of how it may be affected during the term of the Plan;
- (f) Alt Reg Exhibit F which indicates that no potential issues concerning cross-subsidization of services are anticipated under the Plan;
- (g) Alt Reg Exhibit G which provides a detailed discussion of how VEDO is in compliance with Section 4905.35, Revised Code; how VEDO is in substantial compliance with the state policies specified in Section 4929.02, Revised Code; and how VEDO will continue to be in substantial compliance with the state policies specified in Section 4929.02, Revised Code after the Plan is implemented;
- (h) Alt Reg Exhibit H which addresses certain financial data if the Plan is adopted;
- (i) Alt Reg Exhibit I which addresses certain financial data if the Plan is not adopted; and
- (j) Alt Reg Exhibit J which lists the witnesses sponsoring each of the exhibits in VEDO's Application; and
- (k) A statement of commitments responsive to the requirement of Rule 4901:1-19-05(C)(3), O.A.C.

10. At the time of filing this Application, no municipal corporation has in effect any ordinance or franchise that does, or will, regulate the rates or charges to any customer affected by this Application.

WHEREFORE, since the rates, prices, charges, and other provisions in the current rate schedules do not yield just and reasonable compensation to VEDO for supplying gas service to the customers to which they are applicable, do not yield a just and reasonable return to VEDO on the value of property used for furnishing gas service to such customers, and result in the taking of VEDO's property for public use without compensation and without due process of law, VEDO respectfully prays that the Commission:

- (a) Accept this Application for filing;
- (b) Find that this Application, and the attached Schedules filed herewith and incorporated herein, are in accordance with Section 4909.18, Revised Code and applicable Ohio Administrative Code provisions;
- (c) Approve the Form of Notice in the attached Schedule S-3;
- (d) Find that the current rates, prices, and charges for gas service are unjust, unreasonable, and insufficient to yield reasonable compensation to VEDO for the gas service rendered;

- (e) Find that the proposed rates, prices, and charges are just and reasonable based on the test period for the twelve months ending May 31, 2008, and approve such schedules in the form tendered herewith;
- (f) Find that VEDO is in compliance with Section 4905.35, Revised Code, and in substantial compliance with the state policies specified in Section 4929.02, Revised Code; and that VEDO is expected to continue to be in substantial compliance with the state policies specified in Section 4929.02, Revised Code after its Alternative Rate Plan is implemented;
- (g) Approve VEDO's requested automatic rate adjustment mechanisms pursuant to Section 4929.11, Revised Code, and related, necessary accounting authority pursuant to Section 4905.13, Revised Code;
- (h) Approve VEDO's Alternative Rate Plan and authorize VEDO to implement its Alternative Rate Plan;
- (g) Fix the date on or after which service provided is subject to the proposed rates.

Vectren Energy Delivery of Ohio, Inc.

Jerome A. Benkert, Jr.

Executive Vice President and Chief

Financial Officer

By: Robert L. Goocher

Vice President and Treasurer

Company Official to be contacted regarding the Application:

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By:

Jerome A. Benkert, Jr.

Executive Vice President and
Chief Financial Officer

STATE OF INDIANA	)			
COUNTY OF VANDERBURGH	) SS: )			
Personally appeared before me	Itrome	A.	Benkert	who,
being duly sworn, depose and say t	that he is Executiv	ve Vice	President and Chief	Financial
Officer of Vectren Energy Delivery	y of Ohio, Inc., an	nd that t	he statements contain	ned in the
foregoing Application are true to the	ne best of his know	wledge,	information, and beli	ief.

MARY ETTA SMITH
Notary Public, State of Indiana
County of Vanderburgh
My Commission Expires July 4, 2014

Notary Public (Indiana)

Dated: ///////07

By: Robert L. Goocher

Vice President and Treasurer

STATE OF INDIANA

SS:

COUNTY OF VANDERBURGH

Personally appeared before me

who.

being duly sworn, depose and say that he is Vice President and Treasurer of Vectren

Energy Delivery of Ohio, Inc., and that the statements contained in the foregoing

Application are true to the best of his knowledge, information, and belief.

MARY ETTA SMITH
Notary Public, State of Indiana
County of Vanderburgh
My Commission Expires July 4, 2014

Notary Public (Indiana)

Dated: 11/14/07

#### CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Standard Filing Requirements: Application, Motion for Waiver of Rules 4901:1-19-05(C)(2)(h) and (i), Ohio Administrative Code, Alternative Regulatory Filing Requirements, and Schedules A through S was served upon the following parties of record this 20th day of November 2007, via electronic transmission, hand-delivery or ordinary U.S. mail, postage prepaid.

Robert Berntsen

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## BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

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MOTION FOR WAIVER OF RULES 4901:1-19-05(C)(2)(h) AND (i), OHIO ADMINISTRATIVE CODE, AND MEMORANDUM IN SUPPORT

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### BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

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### MOTION FOR WAIVER OF RULES 4901:1-19-05(C)(2)(h) AND (i), OHIO ADMINISTRATIVE CODE

Vectren Energy Delivery of Ohio, Inc. ("VEDO"), Applicant herein, concurrent with this Motion for Waiver of Rules 4901:1-19-05(C)(2)(h) and (i), Ohio Administrative Code, filed an Application pursuant to Section 4909.18, Revised Code, and related sections of the Ohio Revised Code for authority to make changes and increases in gas rates applicable in incorporated communities and unincorporated territory within VEDO's entire service area. In connection with the Application to change and increase rates, VEDO respectfully requests that the Public Utilities Commission of Ohio ("Commission") grant this waiver, pursuant to Rule 4901:1-19-03, Ohio Administrative Code, from the

requirements under Rules 4901:1-19-05(C)(2)(h) and (i), Ohio Administrative Code, for good cause as demonstrated in the accompanying Memorandum in Support, which is herein incorporated by reference.

Respectfully submitted,

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### **MEMORANDUM IN SUPPORT**

Rule 4901:1-19-03, Ohio Administrative Code, provides that the Commission may grant a waiver from the filing requirements for an application for an alternative rate plan upon a showing of good cause. In determining whether good cause exists to support a request for waiver, the Commission may consider, among other factors, the following:

- 1) Whether other information, which the utility would provide if the waiver is granted, is sufficient for commission staff to effectively and efficiently review the application.
- 3) Whether the information, which is the subject of the waiver request, is reasonably available to the applicant from the information which it maintains or is reasonably obtainable by the applicant.

4) The expense to the applicant in providing the information which is the subject of a waiver request.

Rule 4901:1-09-03(A), Ohio Administrative Code.

In the cases captioned above, all three factors support VEDO's request for a waiver from the filing requirements set forth in Rules 4901:1-19-05(C)(2)(h) and (i), Ohio Administrative Code, which would require VEDO to file the projected financial data required in Section F of the Standard Filing Requirements through the term of the Alternative Rate Plan showing the effects of the Plan and showing the effects if the Plan is not adopted.

First, VEDO submits that the information that VEDO will provide in its application will be sufficient to allow Commission Staff to evaluate this subject matter. Specifically, VEDO's Alternative Rate Plan consists of three parts, two of which include automatic rate adjustment mechanisms for specified purposes. One rate adjustment mechanism, the Distribution Rate Rider (DRR), is proposed to recover identified costs associated with a twenty-year program for the accelerated replacement of certain mains and service lines and riser replacements arising from the Commission's investigation of riser performance. The second rate adjustment mechanism, the Sales Reconciliation Rider-B (SRR-B), will replace the Sales Reconciliation Rider-A previously approved in Case No. 05-1444-GA-UNC, and provides for the recovery of the difference of actual and approved base rate revenues. The last alternative rate plan seeks inclusion in the revenue calculation of the annualized amount of budgeted test period expenses related to enhanced system maintenance and improvement activities, as well as apprentice hiring to replace the wave of "baby boomer" retirements of experienced workers,

devoted to the continuing provision of safe and reliable service and provides a proactive response to the distribution system integrity requirements expected to be issued by the United States Department of Transportation in 2008.

These riders are discussed in detail in Alt Reg Exhibit A, which is incorporated herein by reference. VEDO will provide Staff with a great deal of additional information to evaluate the financial impact of these proposals as well. For example, Alt Reg Exhibit E provides a complete matrix showing each rate, service, or regulation that is included in the Plan and an explanation of how it may be affected during the term of the Plan. Further, Alt Reg Exhibit B demonstrates that VEDO seeks no deviation from traditional rate of return regulation and provides VEDO's rationale for its proposed Alternative Rate Plan, including how it better matches VEDO's actual performance in terms of cost and quality of service to its regulated customers. The alternative regulation exhibits are supported by testimony of the following witnesses for VEDO: James M. Francis (Distribution Replacement Rider); Jerrold L. Ulrey (Sales Reconciliation Rider); William S. Doty (System Integrity and Reliability Programs-Aging Workforce); and Daniel G. Berry (System Integrity and Reliability Programs-Gas Distribution System and Maintenance Program/Right-of-Way Clearance Program). The witnesses responsible for the statement required by Section 4901:1-19-05(C)(3), Ohio Administrative Code, are Jerrold L. Ulrey, Scott E. Albertson, James F. Francis, William S. Doty, and Daniel G. Berry. Finally, if Commission Staff should require any additional information to evaluate this subject matter, VEDO will work with Staff to timely provide such information in response to inquiries or data requests allowing the process to proceed in an effective and efficient manner.

Second, the Commission should grant the requested waiver because VEDO does not normally maintain the information at issue in a form that would readily allow VEDO to comply with this filing requirement, nor is the information readily available to VEDO in such form. Quite simply, VEDO does not maintain the Section F financial data for the forward period that would be required and such information would be difficult to prepare and would be fraught with assumptions that may or may not prove valid.

Third, VEDO estimates that it would require a substantial amount of management time to compile this information in a suitable format. Given such effort and the resultant cost, this factor dictates that the waiver should be granted.

Based on the foregoing, VEDO respectfully requests that the Commission, pursuant to Rule 4901:1-19-03, Ohio Administrative Code, and consistent with the authority granted to Duke Energy Ohio in Case No. 07-589-GA-AIR, grant the requested waiver from the requirements under Rules 4901:1-19-05(C)(2)(h) and (i), Ohio Administrative Code. VEDO submits that good cause exists for this waiver request pursuant to OAC 4901:1-19-03(B) based on the foregoing reasons.

Finally, Rule 4901:1-19-03(B), Ohio Administrative Code, requires that the request for waivers be filed 30 days before the application unless good cause is shown. VEDO submits that good cause exists for a waiver to this requirement under Rule 4901:1-19-03(B), Ohio Administrative Code, because the financial data necessary to evaluate the need for this waiver request was not available 30 days in advance of this filing.

Respectfully submitted,

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Attorneys for Vectren Energy Delivery of Ohio, Inc.

### Vectren Energy Delivery of Ohio, Inc. Case No. 07-1081-GA-ALT Alternative Rate Plan

### Alt. Reg. Exhibit A: Alternative Rate Plan Description

### I. <u>Distribution Replacement Rider, Sheet No. 38.</u>

#### a. Facts and Grounds for the Application

Vectren Energy Delivery of Ohio, Inc. ("VEDO" or "the Company") seeks approval of an accelerated bare steel and cast iron pipeline replacement program for the replacement of cast iron mains and bare steel mains and service lines in the VEDO distribution system. The purpose of the program is to improve the safety and reliability of service due to the propensity of increased instances of leakage on bare steel and cast iron assets when compared to assets composed of other materials such as plastic and coated steel.

When natural gas distribution systems originated in the 1800's, the majority of the pipelines were constructed of cast iron. While there was some transitioning to the use of bare steel pipelines in the 1920's, the Great Depression and World War II witnessed a reversion to cast iron usage. Welded steel pipelines became the material of choice from the 1950's into the 1970's, until the introduction of plastic pipelines. Corrosion resistant coatings for steel pipelines were also introduced in the 1950's, although bare steel was allowed for use until 1971 when the United States Department of Transportation (USDOT) introduced the original minimum safety standards, Title 49 Code of Federal Regulations Part 192, stipulating the materials approved for use in natural gas transmission and distribution systems. The regulations eliminated cast iron and

bare steel mains and fittings from the approved materials list for construction of new distribution systems.

Cast iron mains are subject to more failure modes as compared to other pipe materials. Cast iron pipe sections are joined together using couplings or bell and spigot joints, increasing the pipe's susceptibility to separation due to extraneous forces such as tree roots, excavation activity around the main, freeze/thaw cycles, and (in the case of bell and spigot joints) simple decay of the compression fitting material over time. Cast iron mains are neither coated nor utilize cathodic protection systems, and are therefore prone to corrosion in the form of graphitization. The manufacturing process used to create cast iron pipe resulted in a brittle material that is susceptible to circumferential and longitudinal fractures. If exposed to elevated natural gas system pressures, the resulting increased hoop stresses on the interior diameter of cast iron mains often lead to fractures at weak points in the pipe wall.

Bare steel provided some benefit over cast iron in that it allowed for a more permanent joining method (welding) when utilized. Alternative joining methods for mains, such as threaded or compression coupled connections, were also used because of the time and cost savings in the installation process since the skilled labor of a welder was not required. However, because these pipelines do not have coating and are not cathodically protected, corrosion on these pipe systems has become a problem over time. In addition to the corrosion induced leakage, material failures as a result of aging and the absence of coating or cathodic protection have led to significant numbers of leaks. These failures

occur on various components of the system such as the pipe material itself, service tees, valves, couplings, and bell and spigot joints. Corrosion, material defects, and aging failures account for approximately 94% of VEDO's below ground bare steel and cast iron leaks repaired since 2003.

As of the end of 2006, VEDO had in service a total of 5,182 miles of distribution main. As of that time, there were 534 miles of bare steel and 174 miles of cast iron mains throughout the VEDO service territory. These pipelines reside within the more urban and heavily populated areas of the numerous cities being served by VEDO, with the majority in the Dayton metropolitan area. As of 2006, the national industry average percentage of bare steel mileage to total mileage is 4.3% compared to 10.3% for the VEDO system. The national industry average percentage of cast iron mileage to total mileage is 3.0% compared to 3.4% for the VEDO system. This includes all entities who report information to the USDOT. Absent an acceleration of replacement activities, at the recent historical rate of replacement it will take VEDO approximately seventy years to complete the system replacement envisioned by this proposal.

### b. Elements of the Plan

VEDO is proposing to complete the accelerated replacement of all remaining bare steel and cast iron infrastructure over a 20 year period ("the Program"). The Program will target the mains or pipe segments with the highest incidences of leakage when possible, but in general VEDO will plan the replacement to optimize the capital spend and minimize inconvenience to customers and communities served while improving the reliability and safety of

its systems. The Program will generally target the replacement of larger sections of main which will allow for an increase in system operating pressures while minimizing material costs. The replacement of cast iron and bare steel main pursuant the Program may also include replacement of short segments of newer main (coated steel or plastic) that have been installed previously within the cast iron or bare steel system to repair main leaks where other leak repair methods could not have been employed. VEDO believes it will be more cost effective to replace entire blocks of main (relocating the main where possible to minimize future street repair costs) rather than incur substantially higher construction costs to connect new main to these short segments. It will be more economically efficient to retire short segments of newer pipe installed as a leak repair than to salvage those segments during replacement of cast iron and bare steel mains. Therefore, VEDO will retire these short main segments under the Program. Also included in the Program is the addition of cathodic protection facilities on 357 miles of currently unprotected coated steel systems. Based on experience, VEDO finds it effective and cost-efficient to install cathodic protection on these systems, improving over-all longevity and performance of those pipe segments.

Program activities also include replacement of natural gas service risers arising from VEDO's investigation of the installation, use and performance of risers, consistent with PUCO guidance. Through September 30, 2007, VEDO had surveyed 155,188 premises and had inventoried 124,755 risers. Of the 124,755 risers inventoried, 30% are Design-A type risers, 56% are steel risers and the remaining 14% are Design-B type risers. VEDO identified 120 riser

leaks during the inventory project. Each of the leaks found was on a steel riser, and each of these risers was promptly replaced by VEDO.

By the end of 2007, VEDO will have completed its riser inventory. At this time the results of VEDO's riser investigation do not support a wholesale replacement program. Going forward, VEDO proposes to use a risk-based approach to evaluate riser performance and identify any preventive or mitigation measures necessary which may include replacement, additional surveys, or some other measure. This approach is consistent with the process that is anticipated to be required in distribution integrity management rules expected to be issued by USDOT within the next year. A geographic information system being implemented by VEDO will allow the Company to evaluate riser failures to determine if geography, age, operating pressure, or some other risk characteristic supports a mitigation plan to address any identified threats. This risk-based approach will result in a focused replacement effort and/or additional O&M activities if the evaluation of the data supports such an effort.

As a public policy matter, the proposed accelerated bare steel and cast iron replacement program as well as the riser investigation and (as necessary) associated replacement program manifest a coordinated, cost-effective, and efficient systematic approach to preserving infrastructure reliability and public safety. A key consideration of such an approach is that service lines are currently owned by customers. However, as part of this Program, VEDO proposes Company ownership of those service lines at the time of replacement by the Company. Given the safety related responsibilities regarding customer-

owned service lines already imposed on utilities, coupled with the overall safety and reliability concerns evidenced by recent Commission action, VEDO considers this a reasonable approach. Further, and for these same reasons, ownership of service lines leading to the customer's place of residence or commercial enterprise already occurs in similar industries including electricity and telecommunications.

As a practical matter, given the proposed scope of the accelerated bare steel and cast iron replacement program, and in view of the propensity of customer service line pressure test failures at the time of main replacement, VEDO will also replace under the Program any existing metallic service line (from the main to the meter setting) connected to a bare steel or cast iron main. While customer-owned service lines are a component of overall service assets, those service assets, taken together, are inextricably integrated. A failure of a single component subverts the reliability of service and represents in some cases a threat to public safety. Placing reparation responsibility and discretion in the hands of a single source represents the most efficacious and cost-efficient manner in which to promote reliability, integrity, and safety. Therefore, in addition to service line replacement responsibility, VEDO proposes to assume service line repair responsibility for all service lines (i.e. those replaced by the Company as well as those service lines which continue to be owned by customers).

As previously discussed, VEDO proposes to assume ownership of service lines traditionally owned by customers. VEDO proposes ownership occur at the

time of replacement by the Company. Because the goals of reliability, integrity, and safety are incapable of differentiation between existing assets and new construction, VEDO's proposal to assume ownership of customer service lines includes the responsibility for installation and ownership of new service lines installed on and after the date this proposal is approved by the Commission. Costs associated with installation of new service lines are not included in the estimated costs of the Program; requests for recovery of such costs will be sought in future base rate proceedings.

The expected Program cost is approximately \$337,500,000, or an annual capital requirement of approximately \$16,875,000 over a 20 year period. Program costs are estimated based on historical costs per mile of main replaced (\$45.00 per foot) and per service replacement during the last four years on projects throughout Vectren's service territories. The costs may vary from year to year depending on the size of individual projects undertaken in each year and changes in the availability and cost of labor, equipment and materials. VEDO proposes to submit its annual construction plans under the Program so that the Commission may become familiar with the projects contemplated for the coming For each full year of the Program, VEDO proposes to submit its year. construction plans on May 1 of the preceding year. VEDO will submit its construction plan for the latter part of 2008 and all of 2009 in time for the Commission to have at least 90 days to review (the timing of the 2009 plan submission being dependent upon the date of a Commission order in this proceeding).

The Distribution Replacement Rider ("DRR") filed pursuant to the Program will recover (1) a return on and of incremental annual costs incurred under the Program; (2) individual riser replacements arising from VEDO's investigation of the installation, use, and performance of natural gas service risers (PUCO Case No. 05-0463-GA-COI) and (3) the incremental costs attributable to assuming ownership of service lines installed or replaced by VEDO as well as assuming repair responsibility for all service lines, in the DRR.

DRR filings will be made annually by May 1 of each year, and will reflect activity for the most recent calendar year. VEDO will report to the Commission the following information for the previous calendar year: 1) investment in infrastructure replacement under the Program; 2) pipe mileage replaced (by type); 3) revenue requirement (including reconciliation of revenue requirement recovery for a prior period); and, 4) derivation of rates for the prospective recovery period (September 1 through August 31). VEDO proposes that the DRR shall become effective on September 1 of each year. The annual revenue requirement for the DRR will be allocated to customer rate schedules based on the distribution mains/service lines allocation (as applicable) determined in the Company's cost of service study in its current base rate proceeding and recovered through either a flat charge per customer or a volumetric charge. The proposed DRR revenue requirement calculation and the estimated revenue requirement for the twenty-year term of the Program, including all cost components as described above (and excluding the cost of newly installed

service lines), are attached hereto as Alt Reg Exhibit A, Attachment 1.1

The revenue requirement will compute the effect of both the return on, and return of, the net change in plant investment attributable to the Program, as well as capital costs related to riser replacement (where such riser replacement is not associated with replacement of a service line under the Program). The result will then be grossed up for income taxes. Next, the net change in property taxes (incremental property taxes associated with new plant, less property taxes avoided due to the retirement of plant) will be added to the revenue requirement. Current depreciation expense and incremental O & M expenses resulting from the assumption of service line responsibility (ownership and repair) will also be added to the revenue requirement.

The following percentage increases associated with the DRR are based on the amount of VEDO's proposed base rate increase in this proceeding, which will become effective in 2008. The calculated increases assume that all proposed components of the DRR are included for recovery thereunder and are presented on the basis of current costs.<sup>2</sup> The DRR will result in an estimated annual revenue increase of approximately \$2.7 million over the life of the Program. The DRR revenue requirement in year twenty of the Program is equal to approximately 13.8% of the revenue requirement requested in this proceeding. The estimated average annual amount of the DRR increase by rate schedule is as follows:

<sup>1</sup> This attachment, which was previously provided as PFN Exhibit 3a, Attachment 1, reflects a correction to Line 11, Incremental O&M, found on pages 3 and 4.

<sup>&</sup>lt;sup>2</sup> DRR charges will be subject to VEDO's Gross Receipts Excise Tax ("GRET") Rider. Revenue requirement calculations and resulting bill impacts as shown here have been modified to include the impact of GRET.

- Rate 310 (Residential Sales Service) and Rate 315 (Residential Transportation Service) \$2,038,894 or 2.1% (twenty year total \$40,777,880 or 41.2%);
- Rate 320 (General Sales Service) and Rate 325 (General Transportation Service) -- \$495,375 or 1.5% (twenty year total \$9,907,502 or 30.8%);
- Rate 330 (Large General Sales Service) and Rate 345 (Large General Transportation Service) -- \$79,550 or 1.6% (twenty year total \$1,591,007 or 31.7%);
- Rate 341 (Dual Fuel Sales Service) -- \$89 or 2.1% (twenty year total \$1,773 or 42.7%);
- Rate 360 (Large Volume Transportation Service) -- \$109,529 or
   1.8% (twenty year total \$2,190,585 or 35.8%).

The DRR will increase revenue by approximately 0.69% per year over the twenty year term of the Program, based on the revenue requirement in this proceeding. Customers' annual bills are projected to increase each year by an average of \$7.05 for Rates 310 and 315, \$20.58 for Rates 320 and 325, \$373.48 for Rates 330 and 345, \$46.26 for Rate 341, and \$1,659.53 for Rate 360.

The Program will result in a reduction in costs incurred annually to repair and maintain cast iron mains and bare steel mains and service lines. Therefore, the revenue requirement calculation will reflect the reduction in maintenance expenses attributable to the replacement of mains and services under the Program. Finally, in its second and subsequent DRR filings, VEDO will also include a reconciliation of actual DRR recoveries and the associated applicable revenue requirement, and will adjust the prospective annual revenue requirement for the variance. In each annual DRR filing, the revenue requirement will be updated to reflect the cumulative work completed and costs incurred, including the cumulative maintenance savings realized under the Program. In general rate cases filed by the Company prior to completing the Program, the revenue requirement associated with the DRR as of a date certain will be included in the rate base calculation. Upon approval and implementation of new base rates, the included rate base portion will be removed from the DRR.

### c. <u>Transition Plan</u>

VEDO does not propose any transition plan under its DRR. The DRR will be set at zero when the Commission approves the plan.

# II. Sales Reconciliation Rider - B (SRR-B), Sheet No. 44

### a. Facts and Grounds for the Application

VEDO seeks approval of a Sales Reconciliation Rider - B ("SRR-B") which will supersede the current Sales Reconciliation Rider, Sheet No. 43. The current Sales Reconciliation Rider was approved in Case No. 05-1444-GA-UNC for the recovery of deferred amounts of the difference between the actual and approved base rate revenues (adjusted for normal weather and customer additions), and as required by the Commission's June 27, 2007, Supplemental Order in that case. In its rate case application, VEDO has proposed to rename the current Sales Reconciliation Rider to Sales Reconciliation Rider — A (SRR-A), to

differentiate it from this SRR-B proposal. Pursuant to the Supplemental Order, VEDO has filed an initial rate for the SRR-A in that application. It proposes a rate which will recover, over one year, the deferred amount accumulated during the two-year period ending September 30, 2008 approved by the Commission.

In the rate case application accompanying this alternative rate plan, VEDO is proposing initial steps to move toward a straight fixed-variable distribution rate design from the existing volumetric rate design. This includes a two-stage rate design transition for Residential Service. VEDO proposes to implement the first stage in this proceeding by increasing the Customer Charges It is VEDO's intent to correspondingly reducing the Volumetric Charges. accomplish the full transition to a straight fixed-variable rate design in its next rate case application. The SRR-B proposed in this proceeding is designed to complement this gradual rate design movement. The proposed SRR-B will recover the difference between VEDO's actual base rate revenues and the revenues approved in the current rate case, as adjusted for customer additions. The change in the calculation of the SRR-B from weather-normalized volumes to actual volumes is necessary to provide VEDO with a fair, just and reasonable opportunity to collect the base rate revenue requirement established in this proceeding and will provide the same revenue recovery result to VEDO that would occur from an immediate movement to a straight fixed-variable rate design. The SRR-B will be necessary only until the Volumetric Charges have been fully eliminated in VEDO's next rate case.

### b. Elements of the Plan

The difference between actual base rate revenues and those approved in the current rate case will be calculated and recorded monthly beginning the first day after approval by the PUCO, and shall be deferred for subsequent recoveryvia the SRR-B. Effective November 1, 2009 and each year thereafter, VEDO shall implement the SRR-B rates required to amortize, over the subsequent 12 month period, the accumulated deferred differences between VEDO's actual base revenues and the base revenues approved in this rate case, as adjusted for customer additions. Once established, the SRR-B rates shall remain in effect for 12 months. The annual SRR-B update shall also include a reconciliation to ensure that SRR-B deferrals are not over or under recovered as a result of variances between estimated and actual data. In the event that the SRR-B is superseded by a straight fixed-variable rate design or other mechanism or the SRR-B is terminated, VEDO shall continue the SRR-B for a period of not more than 12 months in order to recover or refund any remaining unamortized SRR-B balance. Any over or under recovered SRR-B balance at the end of the extension period will be rolled into the Uncollectible Expense Rider, Sheet No. 39, for subsequent return or recovery from customers.

VEDO has included a proposal for the funding of demand side management ("DSM") programs in its accompanying rate case application, the result of which would increase the speed and magnitude of the existing erosion in average annual use per customer. VEDO submits that the approval of the proposed SRR-B must be a prerequisite to the approval of its DSM proposal.

### c. Transition Plans

It is VEDO's intent to accomplish the transition to a straight fixed-variable rate design in its next rate case application. The SRR-B proposed in this proceeding is designed to complement this rate design proposal and must be a prerequisite to approval of its DSM proposal. The initial rate for this SRR-B will be set at \$0.00 and there will be no customer bill impact for twelve months.

### III. System Integrity and Reliability Program

Since VEDO's last rate case proceeding, the Company has undertaken an in-depth review of two major challenges facing the Company: reliability of its gas distribution system and the impact of its aging workforce. The System Integrity and Reliability component of VEDO's Alternative Rate Plan outlines a comprehensive and systematic approach to dealing with these two challenges.

### a. Facts and Grounds for the Application

Historically, VEDO has undertaken a multifaceted approach toward maintaining and improving the integrity and reliability of its gas system. This approach has included organizational enhancements focused on bringing specific skill sets into key processes and positions in gas engineering and gas dispatching. There have also been key capital investments in both distribution and transmission infrastructure and a move toward greater emphasis on preventative maintenance programs.

VEDO's efforts in gas operations and maintenance have been focused and diligent. However, after engaging in a self critical process to find any gaps in its processes and determine how VEDO can provide better service, the Company concluded that certain operational practices can be improved. This conclusion

results in modification to existing programs, the expansion of the scope of certain programs, and the implementation of new programs.

The self critical process VEDO engaged in involved an intensive assessment of current utility industry practices related to sustainable maintenance and reliability programs. In addition to staying abreast of industry strategies via utility conferences and American Gas Association (AGA) committee networking, VEDO hosted a series of industry consultants and solution providers to provide presentations and discussion on engagements underway across the industry. This was followed by a number of utility site visits where key VEDO operations management personnel visited their peers at utilities that appeared to have further advanced their own preventative maintenance strategies. The combined results of these efforts solidified and corroborated VEDO's transition towards an increased preventative and proactive operations and maintenance approach, with the first phase being the development and proposed implementation of the maintenance programs described herein. Finally, it is anticipated that the USDOT will issue distribution system integrity management rules within the next year which will ultimately require the kinds of programs VEDO proposes herein.

VEDO has concluded it is important to enhance its current maintenance programs and practices. The assessment revealed that, like many utilities within Ohio and around the country, VEDO is increasingly sensitive to the age of its facilities. Operating philosophies and practices with respect to aging equipment, infrastructure and personnel need to be more structured, proactive and

prevention focused. Finally, it is important to recognize that VEDO's proposed programs are responsive to and consistent with the resolution sponsored by NARUC's Gas Committee and adopted by NARUC's Board of Directors on February 16, 2005, that:

[S]tates, the Federal Office of Pipeline Safety, gas distribution pipeline operators, and other stakeholders ... develop and approach to distribution integrity management that uses risk-based, technically sound and cost-effective measures, which reflect that stakeholders are: knowledgeable of the infrastructure; can identify threats against their systems; and can take appropriate measures to reduce the risk of system failures while balancing the needs to ensure continued safe operation, reliable service and the implications if any increased financial demands on the customer.

Resolution on Distribution Integrity Management Sponsored by the Committee on Gas Adopted by the NARUC Board of Directors February 16, 2005

Like many other utilities, an aging workforce is another serious challenge the Company faces. According to Bureau of Labor statistics, over 30% of the existing utility workforce will be eligible for retirement over the next 5 years, and by 2012 there may be 10,000 more utility jobs than available workers. A number of such studies indicate that the looming percentage of retirements in the utility industry makes this issue even more acute than in other industries.

Reflective of a generally aging workforce nationally, as baby boomers reach retirement age, a large number of skilled and experienced employees will exit the workforce over the next fifteen years. The sheer magnitude of the anticipated retirements has drawn great attention to the issue and as a result, a

heightened level of human resource planning has commenced as companies are focusing on their recruiting and training programs to ensure that business productivity will not suffer. VEDO is keenly aware of this potentially critical business problem, and has engaged in a planning process, inclusive of senior management, to enable the Company to address the issue before it threatens the reliability of the service VEDO provide to its customers.

As VEDO has approached this issue, it has collected and referred to a great deal of data being reviewed by the industry. A recent article, entitled, "Brain Drain: Our Graying Utilities," cited data that "the median age for workers in the utility sector (including telecom) is 3.3 years higher than the national average, with nearly half of the utility workforce currently over the age of 45." An Energybiz Magazine article (November/December 2004, by Arthur O'Donnell) states that some are referring to this situation as a "demographic time bomb," and Dominion Resources has labeled the phenomenon "The Wave" as it braces to face the fact that 45% of its workers will be eligible to retire by 2012. Exacerbating the situation is the time involved in training new replacement employees.

The American Public Power Association (APPA) surveyed its members and produced a report on the aging workforce, defining this as the "new challenge to its members." The findings were that half the companies project the potential loss of somewhere between 21-50% of their workforce over the next five years. The companies indicated that knowledge loss would be the single greatest problem resulting from the retirements, with finding replacements also a

great challenge. The APPA outlined steps for its members to take to address the retirement onslaught, including identifying gaps in terms of ongoing productivity needs and investing in training resources. The emphasis is to be proactive in order to commence the necessary development of a new workforce before the wave of retirements hits.

The aging workforce issue facing the energy sector is a challenge which. has also been realized by Congress. At a recent hearing, the Senate Energy and Natural Resources Committee was presented with a recent survey by the Center for Energy and Workforce Development which found that the electric and natural gas industries could lose between 40% and 50% of their generation, transmission and distribution employees within the next five years. The survey indicated more than 45% of the half million utility employees in the nation are over the age of 48, and more than 25% are over the age of 53. Evidence was also presented at the hearing on the North American Electric Reliability Corporation's (NERC) 2007 Survey of Reliability Issues, where it found that utility users, owners and operators ranked aging workforce and lack of skilled workers as the foremost cause of reliability risk. All of this led Ranking Member Pete Domenici, R-N.M., to warn that such a turnover rate in the energy industry could have a devastating impact on the economy and that workforce shortages could cause significant delays in the delivery of energy.

The approaches the utility industry has taken to deal with the aging workforce issue differ by company, but core strategies have focused on hiring now in areas that will experience significant attrition in order to commence

training and knowledge transfer, and beefing up current training efforts. There is also a general recognition that the available labor pool is finite and competition for the new workforce could be significant as all industries face replacement needs. At the hearing before the Senate Energy and Natural Resources Committee previously mentioned, the Committee was also presented with testimony from leading industry experts that the aging workforce challenge is confounded by the challenge of raising awareness that good-pay job opportunities exist in the energy sector. Thus, utilities must not only figure out how to train, but also recruit, the future workforce. In so doing, competition with contractors for skilled labor could become fierce.

The changes occurring at VEDO mirror what is happening across the country. By 2018 VEDO estimates that over 58% of its current bargaining unit workforce will retire. This estimate assumes that retirements will occur, on average, when employees reach age 62. (At VEDO, actual eligibility for retirement with benefits occurs at age 55). VEDO's actual experience in 2007 indicates an average retirement age of 61.2. Thus, the large number of retirements predicted is consistent with recent actual retirements.

This is a critical problem for VEDO. The potential impact on customers is very real and must be dealt with on a proactive basis to ensure continuity of good customer service at the lowest possible cost. For VEDO, an approach of waiting to hire replacement workers as employees actually retire would leave the Company unable to maintain work levels and customer service levels because of the lengthy required apprenticeship training process new bargaining unit

employees must complete. Rather, VEDO must implement a plan that brings on new employees in advance of retirements so that they can begin the up to four year apprenticeship training and be prepared to fill the roles of employees retiring with decades of utility experience.

VEDO intends to implement the proposed System Integrity and Reliability Programs during the test year, and the associated costs are included in the budgeted portion of the test year in VEDO's accompanying rate case. The annual costs of these programs have been included in operating expenses in VEDO's revenue requirement calculation.

### b. Elements of the System Integrity and Reliability Program

## i. Gas Distribution System and Maintenance Program

VEDO is largely comprised of many independent gas distribution systems serving customers throughout much of the western and central part of Ohio. The utility transmits and delivers natural gas to approximately 315,000 residential, commercial, and industrial customers in 17 counties. VEDO also has its own propane production facilities. Most of VEDO's assets were acquired by Vectren Corporation from The Dayton Power and Light Company in 2000. Many of the communities served by VEDO are small to medium sized towns located throughout the territory. VEDO operates and maintains approximately 5,409 (5,466 @ 2006 per DOT reports) miles of transmission and distribution pipelines, 1,736 regulator stations, 384 regulator station vaults, and 319,937 customer services. The proposed Gas Distribution System Maintenance Program sets forth programs designed to systematically address needs throughout the system.

Each of these programs will accomplish at least one of the following purposes:

(1) preservation of existing facilities through enhanced maintenance; (2) improved reliability through activities that reduce the likelihood of facility failures; and/or (3) improved public and employee safety.

### Regulator Station Maintenance

A regulator station is generally designed to provide pressure and flow control from a high pressure pipeline or main into a lower pressure pipeline or main. In functional terms, a regulator station reduces gas pressure in conjunction with distributing gas flow in a manner that meets downstream customer demand. As such, regulator stations are critical assets to the safe movement of natural gas throughout the transmission and distribution systems.

Based on many factors, such as frequency of operation and maintenance functions, historical operating experience, location, security requirements and size, regulator stations may be fenced, with the fenced grounds covered with rock to facilitate access to station facilities during inclement weather. Over time, the fencing and rocked grounds are exposed to weather and normal wear and tear from equipment, traffic, and workers. Therefore, maintenance must be performed to ensure facility performance as well as continued access and security. A review of VEDO's current regulator stations indicates there are approximately 444 regulator stations with rock and/or fencing. In total these regulator stations include 24,538 lineal feet of fencing and 553,111 square feet of surface area requiring rock.

VEDO is implementing more formal preventative maintenance programs associated with rock and fence maintenance at its regulator stations. The rock maintenance program includes a scheduled approach to repair erosion, fill holes, protect pipe, and ensure adequate ground coverage. The fence maintenance program utilizes a similar approach to repair damaged mesh, paint, and repair any other structural problems.

In addition to fencing and rock maintenance at regulator station facilities, VEDO is also implementing a formal program for the maintenance and repair of buildings within regulator stations which would include repairs to the roofs, gutters, doors, asphalt and other general building maintenance. VEDO operates 198 stations with facilities that need this type of routine maintenance. These stations vary in size and the decision to install buildings is typically driven by the need for noise control, weather conditions, or security issues.

These programs place greater emphasis on planned periodic preventative maintenance which the need for significant expenditures over time should minimize maintenance.

### Commercial and Industrial Regulator Stations

In addition to the 1,736 distribution system regulators, VEDO maintains approximately 4,041 commercial and industrial (C&I) customer regulator stations. While generally designed and built to withstand all types of weather, the regulator station assembly is subject to atmospheric corrosion associated with prevailing weather conditions. In some cases, nearby commercial and/or industrial

processes may worsen the effect by introducing airborne contaminants that can result in an even greater corrosive environment.

VEDO is establishing a program to inspect and remediate its commercial and industrial ("C&I") regulator stations. While these regulators serve one customer load, the load and pressure requirements are similar in application to the distribution system regulators. Inspections will identify and remediate conditions of the C&I regulator stations such as inlet/outlet pressure, pressure relief device, safeguards, control lines, vent caps, and pipe supports. As part of this program, VEDO is also painting these regulator stations. Because regulator stations require significant initial capital investment, painting the entire assembly is prudent to provide effective corrosion control in order to ensure the asset is in service through its expected useful life.

## Regulator Station Vaults Program.

VEDO also is establishing a preventative maintenance program associated with underground regulator vaults. VEDO has 384 underground regulator vaults in its distribution system. These vaults are often in traffic areas and degrade due to age, vibration and moisture. To preserve the useful life and defer capital costs of relocating the regulator station aboveground, a five year cycle of inspection and remediation is planned. Inspections will identify and remediate conditions of the vault such as security, entrance way, ceiling, side walls, floor, seals around pipe entrance/exit, venting, drainage, and susceptibility to flooding.

VEDO's pressure regulating stations, including Commercial and Industrial regulating stations, regulator vaults and curb boxes are critical assets to the gas distribution system. These activities place greater emphasis on planned preventative maintenance of these facilities and reduce future maintenance costs.

### i. Curb Box Maintenance Program

Throughout VEDO's territory, there are approximately 100,600 customers with indoor meters. All of these customers have curb boxes which are devices that rest on top of the customer service curb valve and provide above ground access to the valve. These valves are used for activating and deactivating service and are especially important for emergency shutoff. This program will provide for verification of the curb box location and ensure valve access. Ensuring valve access includes relocating the valve/curb box, repairing damaged curb boxes, and/or protecting existing curb boxes. VEDO is implementing this program for all 100,600 indoor meters where maintaining curb valve access is more critical. VEDO will be conducting this program on a ten year cycle.

# ii. Right-of-Way ("ROW") Clearance Program

VEDO is implementing a right-of-way maintenance program similar to its current practices under its transmission integrity management program. A right-of-way maintenance program is necessary because it allows VEDO to more efficiently maintain its facilities, enhances safety by providing easier access in case of an emergency, makes the identification of leakage easier, increases the reliability of service through more efficient surveys, patrols and supports public

awareness requirements through better pipeline identification. Natural gas pipeline Rights-of-Way need to be kept clear to provide ready access for safe, efficient operating and maintenance activities required on the pipeline. Personnel with vehicles, equipment and materials need ready access for routine maintenance and operations and, particularly, to respond to emergency situations. Managed Rights-of-Way reduce potential for equipment damage by trees, minimize encroachments and provide visual indicators to excavators at pipeline locations. Managing vegetation on natural gas pipeline Rights-of-Way through regular clearing activity is most cost effective. Having clear access to gas lines increases the reliability of service through more efficient surveys, patrols and pipeline identification. Additionally, safety is enhanced through easy access to locate leaks and to more efficiently identify excavation activity at or near the pipeline.

The program consists of identifying pipelines, both non-integrity management transmission pipe and distribution pipe, that reside within a utility defined or obtained easement that is not maintained regularly by the property owner, and after researching the easement boundaries, clearing any heavy growth within these areas and maintaining any previously cleared areas through an annual mowing and spraying program. The program will be separated into a non-integrity management transmission right-of-way maintenance program and a distribution right-of-way maintenance program.

VEDO has approximately 5,182 miles of gas distribution pipelines throughout its territory. A majority of these pipelines reside within an existing

road right-of-way or on a maintained residential or commercial property. VEDO estimates based on operational experience that only 5% (259 miles) of its total distribution pipeline facilities will require annual right-of-way maintenance. VEDO's right of way maintenance is being implemented on a 10 year maintenance cycle. Maintenance activities and associated costs will consist of clearing and maintaining rights-of-way, researching, documenting and mapping easements, surveying boundaries, installing concrete right-of-way edge markers, and spraying.

VEDO has 226.5 miles of gas transmission pipelines that are not included in the integrity management program. These pipelines are not within a high consequence area (HCA) and therefore do not require the assessments that are a part of the integrity management program and, as such, have not undergone the same level of right-of-way maintenance. Because these pipelines are not in HCAs, they are almost entirely in rural, less maintained areas. VEDO is using a 10 year maintenance cycle on these transmission pipelines.

## iii. Aging Workforce Program

VEDO has developed a plan to effectively manage the impact of its aging workforce on system reliability. The plan's focus is that sufficient resources remain available to maintain reliable service. Several years ago VEDO realized that this was a growing problem. In 2005 Vectren management established a Workforce Planning Team ("Team") comprised of representatives from the Human Resources and Operations Departments. The Team determined that a

critical need exists to hire significant numbers of new apprenticeship employees in the near term in order to have sufficient skilled employees in later years.

Generally, the Team has focused on improved processes for recruiting, training and employee development. While key non-bargaining employees will be lost to retirement and the approach to replacing such employees will be critical, it will be more individualized in nature. As such, the Team identified the need to focus on and aggressively hire a group of bargaining unit replacement employees for two reasons. First, the number of employees the Company is at risk of losing is much larger. Second, VEDO has recognized that the years of training required to move employees from the apprentice level to a fully productive journeyman level in various job classifications is well defined.

VEDO's program focuses on bargaining unit employees in the Regulation Specialist, Instrument Repairman and Service Technician positions. It is in these job classifications that VEDO expects the near term effect of retirements to be most noticeable. VEDO's strategy recognizes that a retirement in the Regulation Specialist and Instrument Repairman positions is typically filled from employees in the Service Technician classification. This is because Service Technicians perform many important field activities which provide well-rounded, general experience. Once that experience is gained these employees often move into other roles, such as Regulation Specialist and Instrument Repairman. Because vacancies will most likely be filled from the Service Technician positions, the Aging Workforce Program includes costs to hire replacement employees in this category, reduced by the average salaries of the expected Regulation Specialist,

Instrument Repairman and Service Technician retirements in the same time period.

The specific skills required to become qualified to perform these job functions must be developed through an apprenticeship program. The four years apprentice program is a combination of classroom, laboratory and field training. Over the course of the program the apprentice will learn, practice and then demonstrate actual application of the appropriate skills. This is done under the observation and tutelage of professional trainers and senior employees. The program covers the major skills required to carry out the day to day responsibilities of service, construction, operation and maintenance of a gas distribution system. In addition to the physical skill training, other key areas such as the attributes of natural gas, work safety, customer service, company policy, and equipment operation are all interwoven in the program.

The main elements are taught at the Company's training center or other locations where classroom and controlled laboratory conditions are available. Teaching the actual field work is completed in the apprentice's home area using local senior employees as their mentors and field trainers. The classroom work is grouped in sections and when the candidates successfully complete the session, they return to their home base to gain the actual field experience in the trained areas. Typical apprentices spend four years in this program before graduating to a qualified journeyman type job classification.

The VEDO bargaining unit work force had 164 positions at the end of 2006. Using a projected retirement age of 62 years, VEDO expects to lose 38 of

these employees over the next 12 years. Breaking this down into four year apprenticeship cycles, from 2007-2011 VEDO projects 14 retirements; from 2012-1015 VEDO anticipates 15 more retirements; and from 2016-2018 VEDO expects an additional 9 retirements. VEDO's plan is to stage hiring to train groups of new employees during the first year of an apprenticeship training period as opposed to waiting for the retirement to occur. This means there would be 14 replacements hired in 2008, 15 replacements hired in 2012, and 9 replacements hired in 2016. By hiring all replacements needed at the beginning of a particular apprenticeship period, the apprentices will be near the point where they are fully trained at the time the anticipated retirements occur.

Utilizing the four year planning approach previously discussed, VEDO plans to add fourteen (14) apprentices in 2008. These new employees result in additional labor costs of \$785,256. This is based on properly loaded contractual bargaining unit labor rates with 90% charged to O&M. An offset to that adjustment amount of \$(475,333) is included reflecting a reduction in labor costs due to the anticipated retirements over the four year planning period. Also included in this program are costs for two Engineering Co-op Students to provide cost effective engineering expertise to VEDO and also identify prospective engineering employees.

Other regulatory commissions have recognized the importance of the aging workforce issue for public utilities. For example, *New York State Electric & Gas Corp.*, 2006 N.Y. PUC. LEXIS 260 at \*89, 252 PUR4th 165, 195 (NY Pub. Serv. Com'n 8/23/06) (finding program to train 30 apprentices "is a laudable

program and a useful device to maintain a skilled workforce that is fully capable of sustaining electric system reliability and ongoing service quality" and recognizing that additional workers must be trained in time "to replace the seasoned employees who are reaching the time of their potential retirement"); Central Vermont Pub. Sew. Corp., 2005 Vt. PUC LEXIS 65 at \*236, 241 PUR4th 1, 72 (Vt. Pub. Serv. Bd. 3/29/05) ("We recognize that the aging of the workforce is an issue confronting the electric utility industry as a whole, and we are pleased that CVPS is planning for expected retirements"); Connecticut Light and Power Co., 2003 Conn. PUC LEXIS 192 at \* 215, 229 PUR4th 380, 463 (Conn. Dep't of Pub. Util. Control 12/17/03) ("The Department agrees the pending retirement of lineworkers is a concern that must be addressed"); Southern Indiana Gas and Electric Company, 2007 Ind. PUC LEXIS 232 at \*74 (Ind. PUC 2007) (Ind. Util. Reg. Com'n 8/1/07) ("The Settlement also supports Petitioner's proactive plan to address its aging workforce by recruiting, training and developing replacements for the skilled workers who are expected to retire in upcoming years"); Southern Indiana Gas and Electric Company, 2007 Ind. PUC LEXIS 243 at \*101 (Ind. PUC 2007) (Ind. Util. Reg. Com'n 8/15/07) (accepting, approving, and adopting Settlement Agreement which addresses Company's request regarding its aging workforce to recruit, train, and develop replacements for the skilled workers who are expected to retire in upcoming years).

The aging workforce issue cannot be ignored. VEDO must respond to changing conditions and make sure workforce levels meet the requirements of the gas delivery system and VEDO customers. While these additional

employees and training costs result in short-term cost implications, adding the employees now and having them in place as retirements occur is a prudent, necessary, and reasonable approach ultimately resulting in the lowest possible cost of operations and reliable customer service levels.

### c. Transition Plan

VEDO does not have a transition plan for the Gas Distribution System and Maintenance Program and Right-of-Way Clearance Program components of its System Integrity and Reliability Program proposal. With regard to the Aging Workforce Program, however, there is a transition plan which, up to this point, has consisted of studying the retirement implications, planning to address the issue, development of improved processes for recruiting, training, and employee development, including working with universities to establish joint training efforts. The next phase, which consists of hiring new apprentices, will be timed to coincide with the anticipation of retirements to establish apprentice classes to replace experienced employees, and will be impacted by the ability to attract new employees.

# IV. Rationale for Proposed Tariff Changes

Sections I, II, and III, above, provide the rationale for the proposed tariff changes/new tariffs proposed by VEDO. See also the testimony of William S. Doty (Aging Workforce Program), Daniel G. Berry (System Integrity and Reliability Program), James M. Francis and Scott E. Albertson (DRR), and Jerrold L. Ulrey (Sales Reconciliation Rider - B).

REVENUE RECUREENENT DELINERY OF CHID DISTRIBUTION REPLACEMENT PETAL. MANNO DISTRIBUTION REPLACEMENT REPLACEMENT ROPER Annual Construction Costs. 8 8.470,644  Total Construction Costs. 8 166.400 80  Total Construction Costs. 8 166.400 80  Total Makhonaruse Savings. 8.5594  Total Makhonaruse Savings. 8.517,238  1 2 3		5. 6,470,044 3. 10,940,068 3. 5.	Technon 211,/51 635,253	\$16.304.835 \$24,13	80808 B.3698 B.3698	\$772.878 \$1,528,133 \$2,259,469	Income Tax Fedor 0.5385 0.5385 0.538	Income Tax (Grass) 51,219,833	Revenue Reaukement \$1,189,194 \$2,347,696 \$3,476,108	Property Tax Requirement \$290,038 \$250,038	3211,751 3423,502 3635,253	Maintenance Sarknes (\$111,730) (\$187,594)	30 30	Revenue Requirement Behre GRET \$4,233,803	GRET Adhatmen	10 lai Revenue Requirement - Mehrs 51,814,738 \$2,884,829 \$4,440,272 10 lai Revenue Requirement - Senko Lines 51,884,508 \$3,984,51 \$5,490,209 10 lai Revenue Requirement - Senko Lines 55,574,60 \$9,500,641	Albertalen - Waite   NHPUTE   61.460%   61.4	Services 85.194% 85.184% 85.184% 85.184% 95.184% 95.184% 95.184% 95.184% 95.184% 95.184% 95.184% 95.184% 95.184% 95.184% 95.184% 95.184% 95.184% 95.184% 95.184% 95.184%	Alexanted Total Requirement \$2,519,515 \$4,680,437 \$7,400,709 \$1,00	Proposed Mariam   Paper   Pa	Avanage (1st 10 Years) 15.5% 2.54% 5.00% 1.05% 10.34% 2.05% 3.89% 10.35% 10.35% 2.05% 3.89% 11.17% 2.20% 4.52% 8.10%	Annual Dollar impact - Residential \$25.01
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VECTREN ENERGY DELIVERY OF OHIO REVENUE REQUIREMENT DETAL - MANS DISTRIBUTION REPLACEMENT RIDER

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VECTREN ENERGY DELATERY OF OHIO REVENUE REQUIREMENT DETAK - MÉRYICÉS DISTRIBUTION REPLACEMENT RIDER

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Property Tax Rasp 1,201559

Depreción Rasp 2,2056

Cost of Capital

(Uson program complétion)

Total Mantierance Seránga S. 166,000

Cost of Capital 5 Return Amount

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Depreciation

VECTREN ENERGY DELIVERY OF OHIO REVENUE RECURREMENT DETAIL - BENYCES DISTREUTION REPLACEMENT RIDER

Construction Costs

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Less: Accumulated Depresion Net Censtruction Costs

Cost of Capital

5 Return Amount

6 Income Tex Fector

Income Tax (Grees)

9 Property Tax Requirement 8 Revenue Requirement

11 Incremental O&M Depreciation

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16 Total Revenue Requirement - Service Lines

\$18,018,409 \$20,104,081 \$21,556,558 \$22,874,670 \$34,387,187 \$28,705,818 \$27,020,206 \$28,00,227 \$28,545,803 \$30,756,884 4.8757% 4.8757% 4,6787% 4.8767% 4.8707% 4,8787% 4.8767% 4,8767% 4. 57.67%

38,913,594 \$10,390,000 \$10,788,736 \$11,211,803 \$11,005,199 \$3.981.201 EA.257.702 SA.545.721 SA.819.109 \$5.083.884 \$5.338.099 \$5.581.692 \$5.614.704 \$9.037.125 \$6.248.853 (\$150,000) \$78,565,258 \$64,479,386 \$80,153,365 \$86,617,228 \$100,870,820 \$105,814,406 \$110,747,884 \$115,371,115 \$118,784,216 \$123,867,173 511,317,77 \$12,165,033 \$12,862,097 \$13,796,081 \$14,625,412 \$15,251,883 \$15,847,692 \$16,043,441 \$17,248,927 \$17,054,153 4,202,955 \$5,940,000 817.752.005 \$18.108.828 \$20.554.201 \$21.805.790 \$254.254.693 \$24.510.908 \$25.785.640 \$284.284 \$28.171.942 \$29.308.814 13.689.752 (6.391.525 19.123,445 22.065,514 25.217,730 29.540.084 32.152.906 35,855.86 38,828,073 9.30% (\$152,000) \$5,643,000 \$1,439,207 3,992,007 (\$144,000) \$5,346,000 0.5385 \$1,386,164 3,782,660 (\$135,000) 9.30% \$5,049,000 0.5385 31,330,636 3,572,512 (\$128,000) 8.38% \$1,272,582 34,752,000 3,362,364 0.5385 \$7,907,271 \$6,436,357 \$6,948,772 \$9,441,518 (\$120,000) \$1,211,984 34,456,000 9.36% 0.5385 3,152,216 \$1,148,841 (\$112,000) 0.5365 8.36% 158,000 2,942,099 (\$104,000) 9.36% \$1,083,193 0.5385 2,734,821 \$3,861,000 (386,000) \$3,564,000 0.5365 \$1,015,020 8.36% 2,524,773 9.36% (\$68,000) \$7,356,516 0.5365 \$944,322 \$3,267,000 2,311,625

**RATES Schedule 2** 

# VECTREN ENERGY DELIVERY OF OHIO DISTRIBUTION REPLACEMENT RIDER RATE SCHEDULE ALLOCATION FACTORS

Rate <u>Schedule</u>	<u>Description</u>	Mains Allocation <u>Factors (a)</u> (%)	Service Line Allocation <u>Factors (b)</u> (%)
310/315	Residential Sales / Transportation	61.480%	85.184%
320/325	General Sales / Transportation	23.390%	14.180%
330/345	Large General Sales / Transportation	6.140%	0.439%
341	Dual Fuel	0.005%	0.002%
360	Large Volume Transportation	8.986%	0.194%
	Total	100.000%	<u>100.000%</u>

<sup>(</sup>a) Total Component of Mains Allocation Factor as proposed in Case No. 07-1081-GA-ALT

<sup>(</sup>b) Total Services Allocation Factor as proposed in Case No. 07-1081-GA-ALT

# Alt. Reg. Exhibit B: VEDO's Justification for Deviation From Traditional Rate of Return Regulation

As indicated in Alt Reg Exhibits A and C, VEDO's proposals do not seek a deviation from traditional rate of return regulation, and do not seek to sever costs VEDO's DRR and SRR-B are rate adjustment mechanisms. permitted pursuant to Section 4929.11, Revised Code, the underpinnings of which are cost-of-service considerations required by Section 4909.15, Revised Code. VEDO's System Integrity and Reliability Program proposal seeks the annualization of budgeted test year expenses, and is filed as an alternative rate plan to emphasize the importance of the safety and maintenance-related activities funded by these expenses, and to the extent program implementation does not proceed exactly as budgeted, due to weather conditions or other contingencies beyond the control of VEDO, VEDO will still have the opportunity to obtain full funding necessary for these important programs. Alt Reg Exhibit A describes the operational and financial need as well as the Company and customer benefits for the various components of VEDO's Alternative Rate Proposals. Each of these proposals seeks only the recovery of the cost of providing service as discussed below:

# I. Distribution Replacement Rider (DRR), Sheet No. 38

The DRR requires VEDO to make filings annually on its investment in accelerated infrastructure replacement, the associated revenue requirement, and

derivation of proposed rates. The Company will also submit to the Commission its construction plan for the upcoming year. VEDO bears the burden of proof in its DRR filings which are subject to Commission and Staff review. The DRR follows traditional ratemaking procedures as it matches the cost of natural gas service to the service that causes those costs to be incurred. Also, because VEDO bears the burden of proof in its annual DRR proceedings, VEDO's performance is better matched to quality of service. The Plan also benefits customers by enhancing the safety and reliability of VEDO's distribution system as well as passes through maintenance savings attributable to the Program. Finally, the Plan avoids the regulatory lag associated with the traditional ratemaking process as well as the cost, time and effort associated with more VEDO will continue to bear the burden of frequent rate case filings. demonstrating the reasonableness of the costs included in the DRR, and the DRR will remain subject to Commission review and subject to scrutiny by interested parties.

# II. Sales Reconciliation Rider- B (SRR-B), Sheet No. 44

VEDO's SRR-B proposal does not deviate from traditional ratemaking. In this rate case application, VEDO is also proposing to move toward a straight fixed-variable rate design for distribution rates. The SRR-B is a temporary rate mechanism which will be eliminated when the transition to a straight fixed-variable rate design is reached. The SRR-B seeks to recover the difference between VEDO's actual base rate revenues and the revenues approved in the current rate case, as adjusted for customer additions and provides VEDO a

reasonable opportunity to collect only the revenues ultimately approved by the Commission in this proceeding. Approval of SRR-B will provide the same revenue recovery result to VEDO that would occur from an immediate movement to a straight fixed-variable design.

### III. System Integrity and Reliability Programs

The proposed System Integrity and Reliability Program does not deviate from traditional ratemaking. The costs of this program are included in the projected test year and included in operating expenses for the revenue requirement calculation. The components of this program were included in VEDO's Alternative Rate Plan because they are scheduled to be implemented during the test year and because of their significant importance to the provision of safe and reliable service going forward. Because the Programs are dependent, in terms of implementation timing, on both weather and the availability of internal and external labor resources, the request for alternative regulation recognizes the need for support and recovery of costs that may not fall neatly within traditional ratemaking.

# Alt. Reg. Exhibit C: VEDO's Statement Regarding Severing of Costs and Rates

Pursuant to OAC 4901:1-19-05(C)(2)(c), VEDO states that the proposals in its Alternative Rate Plan do not result in severing of costs and rates.

# Alt. Reg. Exhibit D: Statement of VEDO Regarding Exempt Services

Pursuant to OAC 4901:1-19-05(C)(2)(d), VEDO states that it has not been authorized to exempt any service under R. C. 4929.04.

# Alt. Reg. Exhibit E: Matrix of VEDO Showing Rates, Services, and Regulations Affected by the Plan

# MATRIX OF VECTREN ENERGY DELIVERY OF OHIO, INC. OF RATES, SERVICES AND REGULATIONS AFFECTED BY THE PLAN

# I. Distribution Replacement Rider (DRR)

Sheet No.	<u>Name</u>	Explanation
10	Rate 310 Residential Sales Service	Rate Schedules that are subject to the proposed Distribution Replacement Rider (DRR) as described below. The projected bill impacts by rate schedule resulting from the proposed DRR are reflected in Attachment 1 to VEDO's Alt. Reg. Exhibit A.I.
4.4	Rate 315	
11	Residential Transportation Service	As above.
12	Rate 320 General Sales Service Rate 325	As above.
13	General Transportation Service Rate 330	As above.
14	Large General Sales Service	As above.
16	Rate 341 Dual Fuel Sales Service Rate 345	As above.
17	Large General Transportation Service Rate 360	As above.
18	Large Volume Transportation Service	As above.
38	Distribution Replacement Rider	The DRR will recover (1) a return on and of incremental annual costs incurred under its proposed accelerated bare steel and cast iron pipeline replacement program, (2) individual riser replacements arising from VEDO's investigation of the installation, use, and performance of natural gas risers (PUCO Case No. 05-0463-GA-COI), (3) the incremental costs attributable to assuming ownership of service lines installed or replaced by VEDO and (4) the incremental cost of assuming

59	Definitions	Definitions have been modified and added to improve utilization and understanding of tariff language.
64	Meters and Metering Equipment – Location and Installation	Reflects VEDO's proposal to assume responsibility for service line installations.
<u>Sheet</u> <u>No.</u>	<u>Name</u>	<b>Explanation</b>
65	Service Pipe – Location and Installation	Reflects VEDO's proposal to assume responsibility for service line installations, while retaining language applicable to service lines which continue to be customer-owned as well as fuel lines which all customers will continue to own.
66	Equipment on Customer's Premises	Reflects VEDO's proposal to assume responsibility for service line installations, while retaining language applicable to service lines which continue to be customer-owned as well as fuel lines which all customers will continue to own.
67	Use and Character of Service	Reflects VEDO's proposal to assume responsibility for service line installations.
69	Extension of Gas Facilities to House Trailer Parks	Reflects VEDO's proposal to assume responsibility for service line installations.

maintenance responsibility for all service lines.

#### II. Sales Reconciliation Rider - (SRR-B)

Sheet No.	<u>Name</u>	Explanation
10	Rate 310 Residential Sales Service	Rate Schedules that are subject to the proposed Sales Reconciliation Rider-B (SRR-B) as described below.
11	Rate 315 Residential Transportation Service	
12	Rate 320 General Sales Service Rate 325	
13	General Transportation Service	
44	Sales Reconciliation Rider - B	The proposed SRR-B will permit recovery from or passback to the Residential and General Service customer classes the difference between actual base revenues and the base revenues approved for each customer class in this case, as adjusted for Customer additions.

#### III. System Integrity and Reliability Program

Sheet No.	<u>Name</u>	Explanation
10	Rate 310 Residential Sales Service	Rate Schedules whose rates will recover allocated portions of the costs associated with the proposed System Integrity and Reliability Programs.
11	Rate 315 Residential Transportation Service	As above.
Sheet No.	<u>Name</u>	<u>Explanation</u>
12	Rate 320 General Sales Service	As above.
13	Rate 325 General Transportation Service Rate 330	As above.
14	Large General Sales Service	As above.
16	Rate 341 Dual Fuel Sales Service Rate 345	As above.
17	Large General Transportation Service Rate 360	As above.
18	Large Volume Transportation Service	As above.

## Alt. Reg. Exhibit F: Statement of VEDO Regarding Cross-Subsidization of Services

Pursuant to OAC 4901:1-19-05(C)(2)(f), VEDO states it does not expect any cross subsidization of services to occur under its Alternative Regulatory Plan. In fact, the combination of the proposed SRR-B and the transition to straight fixed-variable rate design included in the rate case application will ultimately eliminate the subsidization occurring within the residential customer class through which large volume residential customers subsidize the contribution of low volume residential customers to the fixed costs of distribution service resulting from volumetric rates for distribution service.

## Alt. Reg. Exhibit G: Statement of VEDO Regarding Compliance with R.C. 4905.35 and 4929.02

Pursuant to the requirements of Section 4929.05, Revised Code, and Rule 4901:1-19-05(C)(2)(g), O.A.C., VEDO states that it is compliant with Section 4905..35, Revised Code, which prohibits a public utility from making or giving any undue or unreasonable preference or advantage to any party or subjecting a party to undue or unreasonable prejudice or disadvantages; requires a utility to offer regulated services or goods to all similarly situated consumers, including those with which it is affiliated or which it controls, under comparable terms and conditions; mandates unbundling of services that include both regulated and unregulated services or goods; and prohibits a utility from conditioning or limiting the availability or condition of services or goods on the basis of identity of the supplier of the other services or goods or on the purchase of unregulated services or goods.

VEDO's public utility services are available on a comparable and non-discriminatory basis. As evidenced by VEDO's Supplier Code of Conduct and Affiliate Code of Conduct (existing Tariff Sheet No. 52, pages 8-10), VEDO also offers its regulated services or goods to all similarly-situated customers, including any persons with which it is affiliated or which it controls, under comparable terms and conditions. Consistent with the obligation to make its service offerings available on a comparable and non-discriminatory basis, VEDO has applied

these principles in developing its service offerings, the terms and conditions upon which it provides public utility service and its rates. Such services, terms and conditions and rates have been reviewed and approved by the Commission and are currently incorporated in VEDO's tariff.

VEDO does not presently have any bundled service offerings that include a regulated and unregulated service. Finally, VEDO does not condition or limit the availability of any regulated services or goods, or condition the availability of a discounted rate or improved quality price, term or condition for any regulated services or goods, on the basis of the identity of the supplier of any other services or goods or on the purchase on any unregulated services or goods from VEDO.

Section 4929.02, Ohio Revised Code, establishes the state policy regarding the provisions of natural gas service and goods. That policy promotes the availability of adequate, reliable and reasonably priced services and goods as well as the unbundling and comparability of those services and goods. It also supports effective choices for supplies and suppliers and encourages market access to supply and demand side services and goods and acknowledges the importance of effective competition and the regulatory treatment needed to support competition.

VEDO currently works to promote, encourage, recognize, facilitate and ensure the goals in Section 4929.02 are met. VEDO's record of service in Ohio includes a proactive effort to work with stakeholders to implement unbundled and ancillary service offerings that provide customers with effective and convenient

choices to meet their natural gas supply needs. VEDO's current tariff provides several bundled and unbundled services of varying terms and conditions to provide options to meet customer's particular needs for the purchase and delivery of natural gas. VEDO's services provide all customers the opportunity to choose an alternative commodity supplier. VEDO's current rates provide no subsidies flowing to or from regulated services or goods. VEDO developed and implemented a successful residential and commercial natural gas choice program within the first two years of its ownership and operation of the VEDO system. In order to support the choice program, VEDO secured capacity contract reduction rights from its gas supply portfolio manager to mitigate the stranded capacity costs resulting from customer migration to choice, a strategy that has proven to be of great benefit to all VEDO customers.

VEDO's rates provide funding for low-income conservation programs resulting in more efficient use and conservation of natural gas for qualifying customers. As a result of the Commission's Supplemental Order in Case No. 05-1444-GA-UNC, VEDO contributes additional funding for additional, expanded low-income conservation programs for which approximately 60% of VEDO's residential customers qualify. VEDO offers a Nexus tool on its website, the use of which permits customers to obtain customized information about their energy use and efficiency options. VEDO bill inserts, advertising initiatives, and company customer service representatives provide information useful to customers in making choices about natural gas services and goods.

VEDO also maintains an active Transportation Working Group which addresses and resolves issues related to the changes in the provision and delivery of natural gas service. VEDO continues to seek ways to enhance effective competition through ongoing discussions with the stakeholders in its choice program and by actively seeking growth in marketer participation.

It should be noted that, in its September 13, 2006, Opinion and Order in Case No. 05-1444-GA-UNC and based on substantially the same information, the Commission has previously found VEDO in compliance with Section 4905.35, Revised Code and in substantial compliance with Section 4929.02, Revised Code. VEDO will continue to maintain compliance with Section 4905.35, Revised Code and substantial compliance with the policies specified in Section 4929.02, Revised Code, after implementation of VEDO's alternative rates plan proposals.

VEDO's proposal for accelerated replacement (and ownership as described) of certain plant and service lines and recovery of the associated costs through the proposed Distribution Replacement Rider is a coordinated, cost-effective, and efficient systematic approach to preserving infrastructure reliability and public safety by decreasing the instances of leakage. VEDO's System Reliability and Integrity Program is comprised of proactive, preventative maintenance programs designed to achieve asset longevity, integrity, safety and reliability for VEDO's customers. Sales Reconciliation Rider-B will enable VEDO to continue to offer adequate and reliable gas service at a reasonable price by providing VEDO the opportunity to collect the revenue requirement approved by

the Commission and removes disincentives to VEDO support of conservation. Implementation of these proposals, combined with VEDO's existing services and programs, will ensure continued and enhanced compliance with the policies described in Section 4929.02, Revised Code.

# Alt. Reg. Exhibit H: Statement of VEDO Regarding Financial Data if Plan is Adopted

Pursuant to Rule 4910:1-19-03, O.A.C. VEDO states that it has filed a motion for a waiver from the filing requirement of Rule 4901:1-19-05(C)(2)(h), O.A.C., for good cause shown. As indicated in the motion, included in this filing, other information is available in other parts of VEDO's application which will permit evaluation of the financial impact of VEDO's proposals.

# Alt. Reg. Exhibit I: Statement of VEDO Regarding Financial Data if Plan is Not Adopted

Pursuant to Rule 4910:1-19-03, O.A.C. VEDO states that it has filed a motion for a waiver from the filing requirement of Rule 4901:1-19-05(C)(2)(i), O.A.C., for good cause shown. As indicated in the motion, included in this filing, other information is available in other parts of VEDO's application which will permit evaluation of the financial impact of VEDO's proposals.

#### Alt. Reg. Exhibit J: List of Witnesses for VEDO's Alternative Rate Plan

Pursuant to OAC 4901:1-19-05(C)(2)(j), VEDO provides the following list of witnesses in support of its Alternative Rate Plan:

<u>Schedule</u>	Witness
Alt Reg A	James M. Francis and Scott E. Albertson (DRR); Jerrold L. Ulrey (SRR-B); William S. Doty (System Integrity and Reliability Programs-Aging Workforce); Daniel G. Berry (System Integrity and Reliability Programs-Gas Distribution System and Maintenance Program/Right-of-Way Clearance Program).
Alt Reg B	James M. Francis and Scott E. Albertson (DRR); Jerrold L. Ulrey (SRR-B); William S. Doty (System Integrity and Reliability Programs-Aging Workforce); Daniel G. Berry (System Integrity and Reliability Programs- Gas Distribution System and Maintenance Program/Right-of-Way Clearance Program).
Atl Reg C	Jerrold L. Ulrey
Alt Reg D	Jerrold L. Ulrey
Alt Reg E	Jerrold L. Ulrey
Alt Reg F	Jerrold L. Ulrey
Alt Reg G	Jerrold L. Ulrey
Alt Reg H	Waiver requested
Alt Reg I	Waiver requested
Statement of Commitments	James M. Francis and Scott E. Albertson (DRR); Jerrold L. Ulrey (Rider SRR); William S. Doty (System Integrity and Reliability Programs-Aging Workforce); Daniel G. Berry (System Integrity and Reliability Programs- Gas Distribution

System and Maintenance Program/Right-of-Way Clearance Program).

#### Statement Required by Section 4901:1-19-05(C)(3), O.A.C.

As demonstrated by Alt Reg Exhibits A, B, and C, VEDO's alternative regulation proposals do not seek relief from the rate formula set out in Section 4909.15, Revised Code. VEDO's DRR and SRR-B are rate adjustment mechanisms, permitted pursuant to Section 4929.11, Revised Code, the underpinnings of which are cost-of-service considerations required by Section 4909.15, Revised Code. VEDO's System Integrity and Reliability Program proposal seeks the annualization of budgeted test year expenses and is filed as an alternative regulation proposal to emphasize the importance of the safety and maintenance-related activities funded by these expenses, and to the extent program implementation does not proceed exactly as budgeted, due to weather conditions or other contingencies beyond the control of VEDO, then VEDO will still have the opportunity to obtain full funding necessary for these important programs. Alt Reg Exhibit A describes the operational and financial need as well as the Company and customer benefits for the various components of VEDO's Alternative Regulation proposals. There are commitments to customers implicit in VEDO's proposals. These include the improvement of the safety and reliability of service and consequent maintenance savings attributable to reduced leakage maintenance costs resulting from the implementation of the plant replacement and maintenance proposals, the costs of which will be recovered by the DRR. The SRR-B proposal is the necessary companion to the proposed transition to a straight fixed variable rate applicable to distribution

service, the commitment for which is the establishment of an appropriate price signal for the recovery of the fixed costs of distribution service, the elimination of crosssubsidization of fixed cost responsibility within the residential class, and the elimination of disincentives to VEDO to advocate and support customer conservation efforts. VEDO has previously demonstrated a commitment to a conservation culture, involving employee dedication to helping customers reduce consumption. This commitment would not be possible absent acceptance of the proposal for a staged transition to a straight fixed variable rate design (including the decoupling feature during the transition stages), which, among other things, benefits customers during cold weather winter months. Finally, the System Integrity and Reliability Program will fund infrastructure maintenance activities that will preserve the useful life of facilities, improve reliability and assist in meeting anticipated compliance requirements associated with evolving distribution system integrity and maintenance rules, and permit proactive effort to avoid adverse impacts arising from the nationally-recognized impending deficiency in a competent workforce.

Parenthetically, VEDO remains committed to the continuation of the TEEM Program which provides \$1.1 million annually for a low-income weatherization program funded through rates. VEDO also proposes no changes to the Percentage of Income Payment Plan (PIPP) arrearage forgiveness programs it offers to active PIPP customers and no changes to the Fresh Start arrearage forgiveness program it offers to PIPP customers who have become income-ineligible for PIPP.

Additionally, VEDO intends to continue its working groups, in which it involves stakeholders in discussions resulting in ongoing improvements to its services and rates.

VEDO's working groups include its Transportation Working Group, its Choice Working Group, and its Conservation Working Group. Each of these groups has made significant contributions to the services and rates relevant to it over the last six years. VEDO believes that involvement of stakeholders in these discussions helps to produce results more likely to be operationally feasible and to produce the intended benefits to participants.

#### **SECTION A**

# REVENUE REQUIREMENTS VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT TEST YEAR: 12 MONTHS ENDING MAY 31, 2008

DATE CERTAIN: AUGUST 31, 2007

#### **SCHEDULES:**

A-1 OVERALL FINANCIAL SUMMARY

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT OVERALL FINANCIAL SUMMARY FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE A-1 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	DESCRIPTION	SUPPORTING SCHEDULE REFERENCE	RISDICTIONAL OPOSED TEST YEAR
1	Jurisdictional Rate Base	B-1	\$ 233,532,983
2	Current Operating Income	C-1	\$ 4,989,460
3	Earned Rate of Return (Line 2 / Line 1)		2.14%
4	Requested Rate of Return	D-1	9.36%
5	Required Operating Income (Line 1 x Line 4)		\$ 21,858,687
6	Operating Income Deficiency (Line 5 - Line 2)		\$ 16,869,227
7	Gross Revenue Conversion Factor	C-10	1.6175096
8	Revenue Deficiency (Line 6 x Line 7)		\$ 27,286,137
9	Revenue Increase Requested (Derived from Noticed Rates)	E-4	\$ 27,331,071
10	Adjusted Operating Revenues	C-1	\$ 374,136,856
11	Revenue Requirement (Line 9 + Line 10)		\$ 401,467,926
12	Percent Increase ( Line 9 / Line 10 )		7.31%

### SECTION B RATE BASE

# VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT TEST YEAR: 12 MONTHS ENDING MAY 31, 2008 DATE CERTAIN: AUGUST 31, 2007

#### SCHEDULES:

<b>B-</b> 1	JURISDICTIONAL RATE BASE SUMMARY
B-2	PLANT IN SERVICE SUMMARY BY MAJOR PROPERTY GROUPINGS
B-2.1	PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS
B-2.2	ADJUSTMENTS TO PLANT IN SERVICE
B-2.3	GROSS ADDITIONS, RETIREMENTS & TRANSFERS
B-2.4	LEASED PROPERTY
B-2.5	PROPERTY EXCLUDED FROM RATE BASE
B-3	ACCUMULATED DEPRECIATION AND AMORTIZATION
B-3.1	ADJUSTMENTS TO ACCUMULATED DEPRECIATION AND AMORTIZATION
B-3.2	DEPRECIATION ACCRUAL RATES AND BALANCES BY ACCOUNTS AND SUBACCOUNTS
B-3.3	DEPRECIATION RESERVE ACCOUNTS, RETIREMENTS AND TRANSFERS
B-3.4	DEPRECIATION RESERVE AND EXPENSE FOR LEASED PROPERTY
B-4	CONSTRUCTION WORK IN PROGRESS
B-4.1	CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE (TIME)
B-4.2	CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE (DOLLARS)
B-5	ALLOWANCE FOR WORKING CAPITAL
B-5.1	MISCELLANEOUS WORKING CAPITAL ITEMS
B-6	OTHER RATE BASE ITEMS SUMMARY
B-6.1	ADJUSTMENTS TO OTHER RATE BASE ITEMS
B-6.2	CONTRIBUTIONS IN AID OF CONSTRUCTION BY ACCOUNTS AND SUBACCOUNTS
B-7	JURISDICTIONAL ALLOCATION FACTORS
B-7.1	JURISDICTIONAL ALLOCATION STATISTICS
B-7.2	EXPLANATION OF CHANGES IN ALLOCATION PROCEDURES
B-8	GAS DATA
B-9	MIRRORED CWIP ALLOWANCES

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT JURISDICTIONAL RATE BASE SUMMARY AS OF AUGUST 31, 2007

DATA: "X" ACTUAL \_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).:

SCHEDULE B-1 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	RATE BASE COMPONENT	SUPPORTING SCHEDULE REFERENCE	1 10 100	COMPANY PROPOSED AMOUNT
1	Plant In Service	B-2/WPB-2.1	\$	466,295,537
2	Reserve for Accumulated Depreciation	B-3/WPB-3	\$	(216,710,346)
3	Net Plant In Service (Line 1+ Line 2)		\$	249,585,192
4	Construction Work in Progress	B-4	\$	-
5	Cash Working Capital	B-5	\$	-
6	Material and Supplies	B-5	\$	683,662
7	LP Gas Inventory	B-5	\$	951,698
8	Customer Service Deposits	B-5	\$	(5,179,137)
9	Other Items:			
10	Customer Advances for Construction	B-6	\$	(6,108,903)
11	PIPP Deferred Asset	B-6	\$	5,969,191
12	Deferred Income Taxes	B-6	_\$	(12,368,720)
13	Jurisdictional Rate Base (Line 3 thru Line 12)		\$	233,532,983

# VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT PLANT IN SERVICE SUMMARY BY MAJOR PROPERTY GROUPINGS AS OF AUGUST 31, 2007

(\$000 Omitted)

DATA: "X" ACTUAL \_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPB-2.1

SCHEDULE B-2 PAGE 1 OF 1 WITNESS RESPONSIBLE; M.S. HARDWICK

LINE NO.	MAJOR PROPERTY GROUPINGS	TOTAL COMPANY	<u>.</u>	ALLOCATION %	ALLOCATED TOTAL	TED L	ADJUSTMENTS	ADJUSTED JURISDICTION	STED
-	Intangible	₩.	14,662	100.00	ь	14,662	, <del>sa</del>	ь	14,662
8	Manufactured Gas Production		4,494	100.00		4,484	•		4. <b>4</b> 94
6	Transmission		15,630	100.00		15,630	,		15,630
4	Distribution	4	404,077	100.00	•	404,077	,		404,077
NG.	General		27,432	100.00		27,432	•		27,432
w	TOTAL	4	466,295	100.00	50	466,295 \$	,	•	466,295

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-ART, CASE NO. 07-1081-GA-ALT
PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS
AS OF AUGUST 31, 2007

INTANGIBLE PLANT (\$000 Omitted)

	REVISED	
<b>a</b>	UPDATED _	5): WPB-2.1
ESTIMATED	" ORIGINAL "	REFERENCE NO(S
DATA: "X" ACTUAL	TYPE OF FILING: "X" ORIGINAL	WORK PAPER REF

SCHEDULE B-2.1 PAGE 1 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

, CINE		F.E.R.C. COMPANY ACCT. ACCT. NO. NO.	ACCOUNT TITLE	DT CON	OTAL APANY	TOTAL ALLOCATION ALLOCATED COMPANY % TOTAL	ALLOC/	TED AL	ADJUSTMENTS	AD,	ADJUSTED
<del>-</del>	303	693	Miscellaneous Intangible Plant	₩	14,662	100.00	\$	14,662 \$		<del>69</del>	14,662
2			Total Intangible Plant	69	14,662	100.00	8	14,662 \$		64	14,662

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-ART, CASE NO. 07-1081-GA-ALT
PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS
AS OF AUGUST 31, 2007

MANUFACTURED GAS PRODUCTION PLANT (\$000 Omitted)

DATA: "X" ACTUAL\_\_\_\_ESTIMATED
TYPE OF FILING: "X" ORIGINAL\_\_\_\_ UPDATED\_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S): WPB-2.1

SCHEDULE 8-2.1
PAGE 2 OF 5
WITNESS RESPONSIBLE:
M.S. HARDWICK

ADJUSTED JURISDICTION 2,644 92 975 192 591 **ADJUSTMENTS** 59 <del>1</del>92 ALLOCATION ALLOCATED
% TOTAL 2,644 92 975 555555 88888 192 591 2,644 92 975 TOTAL Land and Land Rights
Structures and improvements - Production
Structures and improvements - Storage
Liqueflied Petroleum Gas Equip - - Production
Liquefled Petroleum Gas Equip - Storage
Liquefled Petroleum Gas Equip - Storage ACCOUNT TITLE COMPANY ACCT. NO. 604.1 605.1 605.2 611.1 611.2 611.3 FER.C. ACCT. NO. 305 305 311 311

	4,494
	•
	-
	€
	4.49
:	69
	100.00
	4,494
	Total Manufactured Gas Production Plant \$

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1060-GA-AIR; CASE NO. 07-1081-GA-ALT
PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS
AS OF AUGUST 31, 2007

TRANSMISSION PLANT (\$000 Omitted)

DATA: "X" ACTUAL\_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL\_\_\_\_ UPDATED
WORK PAPER REFERENCE NO(S):: WPB.2.1

SCHEDULE B-2.1 PAGE 3 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

P.E.R.C. ACCT. NO.	COMPANY ACCT. NO.	ACCOUNT TITLE	8	TOTAL	ALLOCATION ALLOCATED  * TOTAL	ALLOCATE	<u>.</u>	ADJUSTMENTS	ADU	ADJUSTED JURISDICTION
365.1 365.2 366 367 389 371	665.1 665.2 666.2 667 669 671	Land and Land Rights Rights-of-Way Measuring and Regulating Station Structures Meline Measuring and Regulating Station Equipment Other Equipment	<del>u</del>	40 38 37 14,776 720 19	100.00 100.00 100.00 100.00 100.00	\$ 40 34 37 77 720 19	45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		<b>6</b> 9	40 38 37 14,776 19 19
		Total Transmission Plant	69	15,630	100.00	\$ 15,630 \$	9		€	15,630

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1081-GA-ALT
PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS
AS OF AUGUST 31, 2007

DISTRIBUTION PLANT (\$000 Omitted)

DATA: "X" ACTUAL \_\_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPB-2.1

SCHEDULE B-2.1
PAGE 4 OF 5
WITNESS RESPONSIBLE:
M.S. HARDWICK

ADJUSTED	233	3,952	212.922	10,529	1,478	129,639	33,082	5,046	5,016	911	346	S.		404,077
NA SUC	69													₩
ADJUSTMENTS		٠	1 1	•	•	•	•		•	•	•	•		,
	↔													₩
LOCATED	233	3,952	212,922	10,529	1,478	129,639	33,082	5,046	5,016	<del>1</del> 6	346	8		\$ 404,077
₹	69												1	↔
ALLOCATION ALLOCATED % TOTAL	100.00	100.00	9 9 9 8	100.00	100.00	00.001	00 001	100.00	100.00	100.00	10000	100.00		100.00
TOTAL	233	3,952	212,922	10,529	1,478	129,639	33,082	5,046	5,016	911	346	æ		\$ 404,077
ACCOUNT TITLE	Land	Land Rights	Autoriares and improvements Mains	Meas. & Reg. Station Equipment - General	Meas. & Reg. Station Equipment - City Gate	Services	Meters	Meter Installations	House Regulators	House Regulator Installations	Industrial Meas. & Reg. Station Equipment	Other Equipment		Total Distribution Plant
COMPANY ACCT. NO.	674.1	674.2	676	678	679	680	681	682	683	684	685	687		
F.E.R.C. ACCT. NO.	374	374	376	378	379	8	38	382	38 28	8 8	92 88	387		
LINE NO.	-	<b>(</b> 7 (	3 4	S	g	1	₩	S)	2	Ξ	12	Ē.		<del>4</del>

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
CONTRIBUTIONS IN AID OF CONSTRUCTION
AS OF AUGUST 31, 2007

GENERAL PLANT (\$000 Omitted)

DATA: "X" ACTUAL\_\_\_ESTIMATED

TYPE OF FILING: "X" ORIGINAL\_\_\_UPDATED \_\_\_ REVISED

WORK PAPER REFERENCE NO(S): WPB-2.1

SCHEDULE B-2.1
PAGE 5 OF 5
WITNESS RESPONSIBLE:
M.S. HARDWICK

LINE	F.E.R.C. ACCT. NO.	COMPANY ACCT. NO.	ACCOUNT TITLE	TOTAL	ALLOCATION %	ALLOCATION ALLOCATED  **TOTAL**	ADJUSTMENTS	),	ADJUSTED
+	č	689	) and	6	5	6	Ę	•	
- ~	366	98	Structures and Improvements	4.8888	130.00 00.00	, 1,888.8	e P	9	069, 888,8
n	391	591.1	Electronic Equipment	491	100.00	<b>\$</b>			481
4	391	691.2	Office Furniture & Fixtures	2,901	100.00	2,901			2,901
ഗ	392	692.1	Automobiles	77	100.00	. 77			. 77
ဖ	392	692.2	Light Trucks	1,252	100.00	1.252			1.252
7	392	692.3	Traffers	510	100.00	510			510
вo	392	692.4	Heavy Trucks	2,003	100.00	2.003			2.003
O	394	694	Tools, Shop and Garage Equipment	2,237	100.00	2,237			2.237
₽	398	989	Power Operated Equipment	722	100.00	722			722
Ę	397	697	Communication Equipment	5,868	100.00	5.868			5,868
5	398	698	Miscellaneous Equipment	633	100.00	633			633
5			Total General Plant	\$ 27,432	100.00	\$ 27,432	, <del>ω</del>	₩.	27,432
<u>=</u>		·	Total Gas Plant	\$ 466,295	100.00	\$ 466,295	ь	<del>tç</del>	466,295

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
ADJUSTMENTS TO PLANT IN SERVICE
AS OF AUGUST 31, 2007

(\$000 Omitted)

DATA: "X" ACTUAL \_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPB-2.2

SCHEDULE B-2.2 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

	JURISDICTIONAL	ADJUSTMENT	
	ALLOCATION	%	
TOTAL	COMPANY	ADJUSTMENT	
		ACCOUNT TITLE	
COMPANY	ACCT	NO.	
F.E.R.C.	ACCT.	NO.	
	LINE	Š	

NONE

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
GROSS ADDITIONS, RETIREMENTS & TRANSFERS
FROM MARCH 31, 2004 TO AUGUST 31, 2007

INTANGIBLE PLANT (\$000 Omitted)

DATA: "X" ACTUAL\_\_\_\_ ESTINATED
TYPE OF FILING: "X" ORIGINAL\_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPB-2.3

SCHEDULE B-2.3 PAGE 1 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

ŀ	ENDING	\$ 14,862	\$ 14,662
ATIONS	EXPLANATION OTHER ACCTS. ENDING OF TRANSFER. INVOLVED. BALANCE		
TRANSFERSIREC! ASSIEICATIONS	EXPLANATION OTHER ACCTS OF TRANSFER INVOLVED		
TRANSF	AMOUNT	•	
		<del>v</del> 7	
	- Additions retirements	1,275 \$	1,275
	BEGINNING BALANCE A	\$ 13,387 \$	s
	ACCOUNT TITLE	Miscellaneous intangible Plant	Totat Intangible Plant
	F.E.R.C. COMPANY ACCT. ACCT NO. NO.	803	
		303	
	LINE SO	<del>.</del>	8

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
GROSS ADDITIONS, RETIREMENTS & TRANSFERS
FROM MARCH 31, 2004 TO AUGUST 31, 2007

MANUFACTURED GAS PRODUCTION PLANT (\$000 Omitted)

DATA: "X" ACTUAL\_\_\_\_\_ESTIMATED
TYPE OF FILING: "X" ORIGINAL\_\_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(5).: WPB-2.3

SCHEDULE B-2.3
PAGE 2 OF 5
WITNESS RESPONSIBLE:
M.S. HARDWICK

	ENDING	192 591 0 2,644 92 975	4,494
		₩.	**
CATIONS	EXPLANATION OTHER ACCTS. OF TRANSFER INVOLVED		
TRANSFERS/RECLASSIFICATIONS	EXPLANATION OTHER ACCT OF TRANSFER INVOLVED		
TRANSF	AMOUNT		,
		<del></del>	<u>مه</u>
	TIREMENT	5 ' 88 88 ' 5 22 88 88 ' 5	1,311 \$
	쀁	% ⊗ %	236 \$
	ADDITIONS RETIREMENTS	g. & ' \$ ' '	
		204 \$ 885 841 416 998	5.569 \$
	BEGINNING	204 541 885 2,525 416 998	5.5
	BEG BAL	<b>↔</b>	69
<b>&gt;</b>	ACCOUNT TITLE	Land Structures & Improvements - Production Structures & Improvements - Storage Liquefled Petroleum Ges Equip Production Liquefled Petroleum Ges Equip Storage Liquefled Petroleum Ges Equip Lines	Total Manufactured Gas Production Plant \$
COMPANY	ACCT. ACCT.	605.1 605.1 605.1 611.2 611.3	
FERG	ACCT.	88 88 84 4 88 88 88 8 8 8 8 8 8 8 8 8 8	
	NO.	<b>=</b> ∪ ≈ 4 € €	7

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
GROSS ADDITIONS, RETIREMENTS & TRANSFERS
FROM MARCH 31, 2004 TO AUGUST 31, 2007

TRANSMISSION PLANT (\$000 Omitted)

DATA: "X" ACTUAL \_\_\_\_ ESTIMATED

TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPB-2.3

SCHEDULE B-2.3 PAGE 3 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

	ENDING	\$ 40 38 37 14,776 720 19	\$ 15,830
ATIONS	OTHER ACCTS. INVOLVED		
TRANSFERS/RECLASSIFICATIONS	EXPLANATION OTHER ACCTS. ENDING OF TRANSFER INVOLVED BALANCE		
TRANSFI	SEGINNING BALANCE ADDITIONS RETIREMENTS AMOUNT		
	(0)	₩	e <del>s</del>
	'IREMENTS		
	RET	**	€9-
	STIONS	40 38 37 14,776 720	15,630 \$
	ADC	un.	95
	āй	•••	•
	BEGINNING	<b>⇔</b>	•
	ACCOUNT TITLE	Land and Land Rights Rights-of-Way Meas. & Reg. Station Structure Wains Meas. & Reg. Station Equipment Other Equipment	Total Transmission Plant
COMPANY	ACCT. ACCT.	665.1 685.2 696.2 667 669 671	
F.E.R.C.	ADCT. NO.	365 365 366 367 367	
	NO O	<i>ເ</i> ດພ410 <b>0</b>	7

VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-AIT GROSS ADDITIONS, RETIREMENTS & TRANSFERS FROM MARCH 31, 2004 TO AUGUST 31, 2007

DISTRIBUTION PLANT (\$000 Omitted)

DATA: "X" ACTUAL \_\_\_\_ ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S): WPB-2.3

SCHEDULE B-2.3 PAGE 4 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

	ENDING RAI ANCE		\$ 233	3,952	884	212,922	10,529	1,478	129,639	33,082	5,045	5,017	911	346	30	\$ 404,077
ATIONS	OTHER ACCTS.															
TRANSFERS/RECLASSIFICATIONS	EXPLANATION OTHER ACCTS.															
TRANSFE	TMI IME		٠	•	•	•	•	•	•	•	•	ı		•	•	•
	STUBENEUTS		,	•	<b>-</b>	988	75	•	347	894	ស	4		ო	,	2,235 \$
		1	16 \$	99	108	2	9	<u> </u>	Ø	Ŧ	œ	10	2	282	æ	2 8
	SNOILLIGUE		•		¥	21,130	330	ਨ	21,403	5,644	583	385		22	.,	51,012
			<b>₩</b>	_	~	•	-		~	~		**	•	_		<b>₩</b>
	BEGINNING RAI ANCE		217	3,893	777	192,688	10,274	1,447	108,583	27,332	4,46	4,646	606	67	1	355,300
	~ ·		<del>(1</del> )					_								<b>59</b>
	ACCOUNT THE	in a part of the state of the s	Land	Land Rights	Structures & Improvements	Mains	Meas. & Reg. Station Equipment - General	Meas. & Reg. Station Equipment - City Gate	Services	Meters	Meter Installations	House Regulators	House Regulator Installations	Industrial Meas. & Reg. Station Equipment	Other Equipment	 Total Distribution Plant
F.E.R.C. COMPANY	ACCT.		674.1	674.2	675	676	678	679	680	681	682	683	684	685	687	
F.E.R.C.	ACCT.	ļ. 	374	374	375	376	378	379	380	381	382	383	384	388	387	
	# 9		-	7	ო	4	ю	9	-	ထ	O)	5	Ξ	12	5	41

VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT GROSS ADDITIONS, RETIREMENTS & TRANSFERS FROM MARCH 31, 2004 TO AUGUST 31, 2007

GENERAL PLANT (\$000 Omitted)

DATA: "X" ACTUAL \_\_\_\_ ESTIMATED \_\_\_\_ REVISED \_\_\_ REVISED WORK PAPER REFERENCE NO(S): WPB-2:3

SCHEDULE B-2.3
PAGE 5 OF 5
WITNESS RESPONSIBLE:
M.S. HARDWICK

NYGLVED BALANCE	\$ 1,850	888	404	2,901 2,901	2,901 2,901 78	2,555 2,901 78 1,251	78 78 1,251 510	2,901 1,251 510 2,003	2,901 1,251 510 2,003 2,237	4,936 4,947 7,847 1,251 5,10 2,003 2,237 723,00	2,901 2,901 78 1,251 510 2,003 2,237 723,00	2,901 2,901 78 1,251 510 2,003 2,237 723,00 5,867 633	2,901 2,901 78 1,251 5,10 2,237 723,00 5,867 633	4,010 4,010 2,901 7,251 5,10 2,237 7,23,00 5,867 6,33 6,33
EXPLANATION OTHER ACCTS.  NUT OF TRANSFER INVOLVED														
AMOUNT	•		•											
RETIREMENTS	,	-	•	, ,	, , 128	, , 128 186	, 128 186 78	, 128 186 78 641	, , 128 186 78 641 9	, 128 186 87 87 9 9 72	, 128 186 87 87 9 72 '	, 128 186 24 84 9 17 27 18	, 128 186 7.78 641 641	128 186 78 641 9 27 27
	<b>\$</b>	1,367	2	<del>2</del> 8	36 52 36 53	5 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	42 53 8 121.	42 53 36 7 121 588	288 288 288	72 36 53 42 42 42 42 42 42 42 42 42 42 42 42 42	42 36 1,121 1,688 286 1,98 5,706	42 53 58 70 706	42 35 35 36 121 121 121 56 60 6	42 53 36 1,121 1,588 286 198 5,706 6
ADDITIONS	•	e ·				÷	÷	ਜ਼ੌਂ ਜ਼ੌ	€ €	+ +	ਜ਼ੌ ਦੀ ਪੰ	ਜੰਜੀ ਅੰ	ு <b>ச</b> ிம்	
BEGINNING BALANCE	1,781	7,522	977	2, 84, 84, 84, 84,	2,848 170	2,848 170 316	2,848 170 316 588	2,848 170 316 888 1,056	2,848 170 316 316 588 1,056	2,848 170 316 316 588 1,956 1,956	2,848 170 316 316 1,066 1,960 161	2,848 170 316 316 1,056 1,960	2,848 170 316 588 1,066 1,960 1,660 1,67	
BEC	•					ruoks s	ruoks s	ruoks s Trucks	ruoks s Trucks	ruoks s Trucks	ruoks Fruoks	ruoks Fruoks	ruoks Truoke	ruoks Truoke
ACCOUNT TITLE	Land and Land Rights	,	Structures & Improvements	Structures & Improvements Electronic Office Equipment Office Furniture & Fixures	Structures & Improvements Electronic Office Equipment Office Furniture & Fodures Transportation Equip - Class 1 - Autoes	Structures & Improvements Electronic Office Equipment Office Furniture & Fixtures Transportation Equip - Class 1 - Autoes Transportation Equip - Class 2 - Light Trucks	Structures & Improvements Electronic Office Equipment Office Furniture & Fodures Transportation Equip - Class 1 - Autoes Transportation Equip - Class 2 - Light T Transportation Equip - Class 3 - Trailen	Structures & Improvements Electronic Office Equipment Office Furniture & Fidures Transportation Equip - Class 1 - Autoes Transportation Equip - Class 2 - Light Trucks Transportation Equip - Class 3 - Trailers Transportation Equip - Class 4 - Heavy Trucks	Structures & Improvements Electronic Office Equipment Office Furniture & Extures Transportation Equip - Class 1 - Autoes Transportation Equip - Class 2 - Light T Transportation Equip - Class 3 - Tralleri Transportation Equip - Class 3 - Tralleri Transportation Equip - Class 4 - Heavy Tools, Ship & Garage Equipment	Structures & Improvements Electronic Office Equipment Office Furniture & Exdures Transportation Equip - Class 1 - Autoes Transportation Equip - Class 2 - Light T Transportation Equip - Class 3 - Trailen Transportation Equip - Class 4 - Heavy Tools, Ship & Garage Equipment Power Operated Equipment	Structures & Improvements Electronic Office Equipment Office Furniture & Fixlures Transportation Equip - Class 1 - Autoes Transportation Equip - Class 2 - Light T Transportation Equip - Class 3 - Trailer Transportation Equip - Class 4 - Heavy Tools, Ship & Garage Equipment Power Operated Equipment Communication Equipment	Structures & Improvements Electronic Office Equipment Office Furniture & Eduipment Transportation Equip - Class 1 - Autoes Transportation Equip - Class 2 - Light Transportation Equip - Class 3 - Trailer Transportation Equip - Class 4 - Heavy Tools, Ship & Garage Equipment Power Operated Equipment Communication Equipment Miscellaneous Equipment	Structures & Improvements Electronic Office Equipment Office Furniture & Exdures Transportation Equip - Class 1 - Autoes Transportation Equip - Class 2 - Light Transportation Equip - Class 3 - Trailer Transportation Equip - Class 4 - Heavy Tools, Ship & Garage Equipment Power Operated Equipment Communication Equipment Miscellaneous Equipment	Structures & Improvements Electronic Office Equipment Office Furniture & Ebdures Transportation Equip - Class 1 - Autoes Transportation Equip - Class 3 - Traller Transportation Equip - Class 3 - Traller Transportation Equip - Class 4 - Heavy Tools, Ship & Garage Equipment Communication Equipment Communication Equipment Miscellaneous Equipment
COMPANY ACCT. NO.	689.1	000	1	691.1 691.2	691.1 691.2 692.1	691.1 691.2 692.1 692.2	691.1 691.2 692.1 692.3	691.1 691.2 692.1 692.2 692.3	691.1 692.1 692.2 692.3 692.4 694.4	691.1 691.2 692.2 692.3 692.4 694 696	691.1 692.2 692.2 692.3 692.4 694 696 697	691.1 692.1 692.2 692.3 692.4 692.4 694 696 697	691.1 692.2 692.3 692.3 692.4 694 697 698	691.1 692.2 692.3 692.3 692.4 694 694 697 698
ACCT.	389	390	ğ	391 391	391 392	397 392 392	391 392 392 392	391 392 392 392 392	391 392 392 392 392 394	381 382 392 392 392 394 396	381 382 392 392 392 394 394 396	381 392 392 392 394 394 397	387 392 392 392 394 397 398	381 382 382 382 382 384 396 398
NO.	← ,	7		w 4	w 4 ro	м 4 ю ф	ω <b>4 10 Φ</b> Γ	м 4 коф 1- ф	ო <del>4 ი დ - დ დ</del>	ო 4 ro co ro co 5	m 4 m 00 m 00 2 T	ო 4 ო <b>დ ⊳ ფ ფ ე ე</b> ე ე ე	ო <b>4ოდ⊳ლთ</b> ენ <u>ნ</u> შ	დ 4 ლ დ ৮ ფ ფ ე <u>ნ</u> ნ

CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT VECTREN ENERGY DELIVERY OF OHIO, INC. LEASED PROPERTY

AS OF AUGUST 31, 2007 (TOTAL COMPANY)

> TYPE OF FILING: "X" ORIGINAL UPDATED WORK PAPER REFERENCE NO(S).: **ESTIMATED** DATA: "X" ACTUAL

REVISED

PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK SCHEDULE B-2.4

					DOLLAR		INCLUDED
IDENTIFICATION			FREQUENCY AMOUNT OF VALUE OF	AMOUNT OF	VALUE OF		Z
OR REFERENCE	DESCRIPTION OF TYPE	NAME OF	٩ ٩	LEASE	PROPERTY	EXPLAIN METHOD RATE BASE	RATE BASE
NUMBER	AND USE OF PROPERTY	LESSOR	PAYMENT	PAYMENT	INVOLVED	OF CAPITALIZATION (YES/NO)	(YES/NO)

NONE

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
PROPERTY EXCLUDED FROM RATE BASE
(FOR REASONS OTHER THAN RATE AREA ALLOCATION)
AS OF AUGUST 31, 2007

DATA: "X" ACTUAL\_\_\_\_ ESTIMATED

TYPE OF FILING: "X" ORIGINAL\_\_\_ UPDATED\_\_\_\_ REVISED

WORK PAPER REFERENCE NO(S).:

WITNESS RESPONSIBLE: M.S. HARDWICK

SCHEDULE B-2.5

PAGE 1 OF 1

	0 0 1 0	NOON	FOR EXCLUSION	
IR Privoro	ACVENCE & CAPENSES	:	NO. DESCRIP.	
TEST YEAR	20 0 C C C C C C C C C C C C C C C C C C		Š.	
1	1000		AMOUNT	
 		)	COST	
		ACCOM.	DEPRE.	
			COST	
		ווייסבוערוטב סיוערו	DATE	
	SO NOITGIGOSSO	DESCRIPTION OF	EXCLUDED PROPERTY	
COMPANY			Ŏ.	
	II I	֓֞֝֝֝֓֞֝֝֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֓֓֓֓֓֡֓֡֓֡֓֡	Š.	

NONE

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1081-GA-AIR, CASE NO. 07-1081-GA-AIL
ACCUMULATED DEPRECIATION AND AMORTIZATION
AS OF AUGUST 31, 2007

INTANGIBLE PLANT (\$000 Omitted)

DATA: "X" ACTUAL \_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S): WPB-3

SCHEDULE B-3
PAGE 1 OF 5
WITNESS RESPONSIBLE:
M.S. HARDWICK

	ADJUSTED JURISDICTION	6,272	6,272
	8 B	G	v.
BALANCES	TOTAL ALLOCATION ALLOCATED COMPANY % TOTAL ADJUSTMENTS		
RESERVE	XXATED OTAL	6,272	6,272
	ALLC T	69	₽ <del>s</del>
	ALLOCATION %	100.00	
	OTAL MPANY	6,272	6,272
	≃ දි	↔	<b>(A</b>
TOTAL	PLANT WESTMENT	14,662	14,662
-8	N P	G	ь
	ACCOUNT TITLE	Miscellaneous Intangible Plant	Total Intangible Plant
COMPANY	LINE ACCT. ACCT.  NO. NO. NO.	603	
FERC	ACCT.	303	
	NO E	<del>-</del>	2

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1060-GA-AIR: CASE NO. 07-1061-GA-AILT
ACCUMULATED DEPRECIATION AND AMORTIZATION
AS OF AUGUST 31, 2007

MANUFACTURED GAS PRODUCTION PLANT (\$000 Omitted)

DATA: "X" ACTUAL \_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S): WPB-3

SCHEDULE B-3 PAGE: 2 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

ADJUSTED	JURISDICTION		521	452	2.680	222	1,265		5,140
APUL	JURISD	₩							<b>6</b> 3-
RESERVE BALANCES	ADJUSTMENTS								
RESERVE LOCATED	TOTAL	,	521	452	2,680	222	1,265		5,140
Z Z		69							₩
RESERV TOTAL ALLOCATION ALLOCATED	%	100.00	100.00	100.00	160.00 80.00	100.00	100.00		
OTAL	COMPANY	•	23	452	2 680	223	1,265		5,140
	8	€9							•
TOTAL COMPANY PLANT	INVESTMENT	192	<u>\$</u>	•	2,644	95	975		4,494
0	2	<del>()</del>			_			1	es es
19 19 19 19 19	ACCOUNT TITLE	Land and Land Rights	Structures and Improvements - Production	Structures and Improvements - Storage	Liquefled Petroleum Gas Equip Production	Liquefied Petroleum Gas Equip Storage	Liquefied Petroleum Gas Equip Lines		Total Manufactured Gas Production Plant \$
COMPANY ACCT.	O.		605.1						
F.E.R.C.	Ö	Š	99 98	8	31	311	311		
LINE	Ŏ.	•	~	en	4	ທ	ဖာ		~

VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1081-GA-AIP, CASE NO. 07-1081-GA-AIT ACCUMULATED DEPRECIATION AND AMORTIZATION AS OF AUGUST 31, 2007

TRANSMISSION PLANT (\$000 Omitted)

DATA: "X" ACTUAL \_\_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S): WPB-3

SCHEDULE B.3 PAGE 3 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

	ADJUST ED JURISDICTION	78 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	47
RESERVE BALANCES	ADJUSTMENTS .	υ <del>ν</del>	\$
RESERVE	TOTAL		47
	COMPANY % TOTAL	100.00 100.00 100.00 100.00 100.00	10.2
	COMPANY	202 2	47
	ŏ	€	G
TOTAL	INVESTMENT	40 38 37 14,776 720	15,630
	ACCOUNT TITLE	Land and Land Rights Rights-of-Way Measuring and Regulating Station Structures Mains Messuring and Regulating Station Equipment Other Equipment	Total Transmission Plant
COMPANY	NO.	665.2 666.2 666.2 687 687	
F.E.R.C	N N	386.1 385.2 385.2 389 371	
<u>u</u>	<u>Ş</u>	<del>-</del> いめまめの	7

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
ACCUMULATED DEPRECIATION AND AMORTIZATION
AS OF AUGUST 31, 2007

DISTRIBUTION PLANT (\$000 Omitted)

DATA: "X" ACTUAL\_\_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL\_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPB.3

SCHEDULE B-3 PAGE 4 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

	TOTAL ALLOCATION ALLOCATED ADJUSTED COMPANY % TOTAL ADJUSTMENTS JURISDICTION		· \$ 00'001	•		81,323	100.00	100.00	93,328 100,00 93,328 93,328	100.00	100.00		100.00 435	89	-			194 663
TOTAL	, F 18		233 \$	3,952	98 <del>4</del>	212,922	10,529	1,478	129,639	33,082	5,046	5,016	116	346	og en			404.077
	CO P P ACCOUNT TITLE INVE		Land	Land Rights	Structures and Improvements	Mains	Meas. & Reg. Station Equipment - General	Meas. & Reg. Station Equipment - City Gate	Services	Meters	Meter installations	House Regulators	House Regulator Installations	Industrial Meas. & Reg. Station Equipment	Olher Equipment		2 · · · · · · · · · · · · · · · · · · ·	
	F.E.R.C. COMPANY ACCT. ACCT. NO. NO.	2		674.2														
	F.E.R.C. ACCT. NO.		374	374	375	376	378	379	380	381	382	383	384	382	387			
	LINE			7	en	4	ĸ	9	<b>r</b> ~	æ	ĊΊ	2	‡	4	t		;	7

VECTREN ENERGY DELIVERY OF CHIO, INC. CASE NO. 07-1081-GA-AIR; CASE NO. 07-1081-GA-AILT ACCUMULATED DEPRECIATION AND AMORTIZATION AS OF AUGUST 31, 2007

GENERAL PLANT (\$000 Omitted)

DATA: "X" ACTUAL \_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(8): WPB-3

SCHEDULE B-3 PAGE 5 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

COMPANY	TOTAL	¥ 1.			RESERVE	RESERVE BALANCES	
ACCOUNT TITLE	PLANT INVESTMENT	VENT	COMPANY		ALLOCATION ALLOCATED % TOTAL	ADJUSTMENTS	ADJUSTED
	ŧ						
Structures and Improvements	9	7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4 201	50.00	, 20, 1		. id.
inic Equipment		<u> </u>	12	-	24.5		ŕ
Furniture & Fixtures		96	1.88		1,884		· <del>-</del>
obiles		7.	- 11		14)		•
rucks		1,252	44		4		4
		510	18		810		•
Trucks		2,003	1,09		100		7.
Shop & Garage Equipment		2 237	88		688		
Operated Equipment		722	8		8		
runication Equipment		5,868	276		276		•
aneous Equipment		633	92		86		
Total General Plant	\$ 27	27, 432	\$ 10,588	80	\$ 10,588		\$ 10,588
Total Gas Plant	\$ 466	466,295	\$ 216,710		\$ 216,710		\$ 216,710

# VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ADJUSTMENTS TO ACCUMULATED DEPRECIATION AND AMORTIZATION AS OF AUGUST 31, 2007

### (\$000 Omitted)

	REVISED	
	UPDATED	
ESTIMATED	ORIGINAL	ENCE NO(S).
DATA: "X" ACTUAL	YPE OF FILING: "X" ORIGINAL	VORK PAPER REFERENCE NO(S).

SCHEDULE B-3.1 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

	JURISDICTIONAL	ADJUSTMENT
	ALLOCATION	%
TOTAL	COMPANY	ADJUSTMENT
		ACCOUNT TITLE
COMPANY	ACCT.	Ŏ.
F.E.R.C.	ACCT.	ON.
	HNI H	Ö

NONE

INTANGIBLE PLANT (\$000 Omitted)

DATA: "X" ACTUAL\_\_\_\_ESTIMATED

TYPE OF FILING: "X" ORIGINAL\_\_\_UPDATED \_\_\_REVISED
WORK PAPER REFERENCE NO(S): WPB-3 & WPB-2.1

SCHEDULE B-3.2 PAGE 1 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	LINE FERC COMPANY NO. ACCT. NO. ACCT. NO.	COMPANY ACCT. NO.	ACCOUNT TITLE OR MAJOR PROPERTY GROUPING	AD NVE	JUSTED J LANT / STMENT	ADJUSTED JURISDICTION PLANT ACCUMULATED NVESTMENT BALANCE	(1) CURRENT ACCRUAL RATE	(1) CURRENT CALCULATED ED ACCRUAL DEPR. % RATE EXPENSE SA	(1) % NET SALVAGE	(1) AVERAGE SERVICE LIFE	CURVE
€	(B-1)	(B-2)	(C)		<u>e</u>	(E)	(F)	(G=DxF)	Ή	6	5
-	303	603	Miscellaneous Intangible Plant	en	14,662 \$	\$ 6.272	10.00%	\$ 1,466	0.00%	10	
8			Total Intangible Plant	44	14,662	\$ 6,272		\$ 1,466			

(1) Accural rates, net salvage percentage, and average service life established per Commission Order in Case No. 04-571-GA-AIR

# MANUFACTURED GAS PRODUCTION PLANT (\$000 Omitted)

DATA: "X" ACTUAL\_\_\_\_ESTIMATED

TYPE OF FILING: "X" ORIGINAL\_\_\_\_UPDATED REVISED

WORK PAPER REFERENCE NO(S).: WPB-3 & WPB-2.1

SCHEDULE B-3.2 PAGE 2 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

						3		(1)	Ξ	
			ACCOUNT TITLE	ADJUSTED.	ADJUSTED JURISDICTION	CURRENT	CURRENT CALCULATED		AVERAGE	
Z	FERC	COMPANY	OR MAJOR	PLANT	PLANT ACCUMULATED	ACCRUAL	DEPR.	% NET	SERVICE	CURVE
Š	ACCT. NO.	ACCT, NO.	PROPERTY GROUPING	INVESTMENT	BALANCE	RATE	EXPENSE	SALVAGE	J.	FORM
€	(B-1)	(B-2)	(0)	( <u>0</u> )	(E)	(F)	(G=DxF)	£	0	9
-	304		Land and Land Rights	\$ 192	•	%00.0	<del>1/</del> 3			
8	305	605.1	Structures and Improvements - Production	591	521	2.50%	15	%00.0	4	
E)	305		Structures and Improvements - Storage	0	452	1.82%	,	%00.0	39	
4	311		Liquefied Petroleum Gas Equíp Production	2,644	2,680	2.86%	76	%00.0	90	
ιO	311		Liquefied Petroleum Gas Equip Storage	92	222	2.86%	e	%00.0	35	
ω	311		Liquefied Petroleum Gas Equip Lines	975	1,285	1.82%	18	0.00%	99	
7			Total Manufactured Gas Production Plant	\$ 4,484 \$	\$ 6,140		\$ 112			

(1) Accural rates, net salvage percentage, and average service life established per Commission Order in Case No. 04-571-GA-AIR

TRANSMISSION PLANT (\$000 Omitted)

DATA: "X" ACTUAL ESTIMATED
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):: WPB-3 & WPB-2.1

SCHEDULE B-3.2 PAGE 3 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

							(1), (2)		(1) (2)	(1), (2)	
			ACCOUNT TITLE	ADJUS	TED JUI	ADJUSTED JURISDICTION	CURRENT	CURRENT CALCULATED		AVERAGE	
N N	FERC	COMPANY	ORIMAJOR	PLA	Ā	PLANT ACCUMULATED	ACCRUAL	DEPR.	% NET	SERVICE	CURVE
9	ACCT. NO.	ACCT. NO.	PROPERTY GROUPING	INVEST	MENT	NVESTMENT BALANCE	RATE	EXPENSE	SALVAGE	LIFE	FORM
€	(B-1)	(B-2)	(C)	Đ		(E)	<b>(</b>	(G=DxF)	€	Ð	5
-	365.1		and and Land Rights	<b>5</b> /1	40 \$	•	%00 <b>0</b>				
	2005		District of 10/en	•			70000	•			
4	300.6				ę		800	•			
က	356		Meas. & Reg. Station Structures		37	•	2.00%	-	%00.0	S	
4	367		Mains	4	14,776	24	1.77%	262	-15.00%	65	
5	369	699	Meas. & Reg. Station Equipment		720	20	2.88%	21	-15.00%	40	
60	371		Other Equipment		19	2	6.67%	<del></del>	0.00%	15	
۲-			Total Transmission Plant	₩	15,630 \$	47		\$ 285			

<sup>(1)</sup> Accural rates, net salvage percentage, and average service life established per Commission Order in Case No. 04-571-GA-AIR.
(2) No Transmission Plant rates established in Commission Order in Case No. 04-571-GA-AIR, estimated life/accrual rate equivalent based on similar assets in the Distribution Plant and General Plant Accounts

## DISTRIBUTION PLANT (\$000 Omitted)

DATA: "X" ACTUAL\_\_\_\_ESTIMATED
TYPE OF FILING: "X" ORIGINAL\_\_\_\_UPDATED
WORK PAPER REFERENCE NO(S).: WPB-3 & WPB-2.1

PAGE 4 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

SCHEDULE B-3.2

			ACCOUNT TITLE	ADJUSTED	ADJUSTED JUBISHICTION	(1), (2) CLIRRENT	CALCIIIATED	(1) (2)	(1), (2)	
ENE	FERC	COMPANY	OR MAJOR	PLANT	ACCUMULATED	ACCRUAL	DEPR	% NET	SERVICE	CURVE
Ş. €	ACCT, NO.	ACCT. NO. (B-2)	PROPERTY GROUPING	(NVESTMENT	BALANCE	RATE	CXPENSE (G=DxF)	SALVAGE		FORM
	7	,	(5)				70.0			3
-	374		Land	\$ 233	, <del>63</del>	%00.0				
CN	374		Land Rights	(7)	•	%00.0				
m	375	675	Structures and improvements		364	2.00%	, 80	%00 2-	50	
4	376		Mains	212	81.323	1.77%	3,769	-15 00%	90	
'n	378		Meas. & Reg. Station Equipment - General		5,029	2.68%	303	-15.00%	9 4	
စ	376		Meas. & Reg. Station Equipment - City Gate		480	2.74%	4	-15.00%	4	
7	380		Services	5	93,328	5.26%	6,819	-200 00%	57	
တ	381		Meters		9,685	2.38%	787	0.00%	42	
o,	382		Meter Installations	5,048	1,787	1.82%	82	%00.0	55	
ę	383		House Regulators		2,183	2.86%	143	%00.0	35	
Ξ	384		House Regulator Installations		435	2.86%	<b>5</b> 8	%00.0	35	
12	385		Industrial Meas. & Reg. Station Equipment	346	80	3.33%	12	0.00%	30	
6	387		Other Equipment (2)	.05	-	3.33%	-	0.00%	30	
<u> </u>			Total Distribution Plant	\$ 404,077 \$	\$ 194,663		\$ 12,010			

<sup>(1)</sup> Accural rates, net salvage percentage, and average service life established per Commission Order in Case No. 04-571-GA-AIR (2) No Other Equipment (387) rate established in Commission Order in Case No. 04-571-GA-AIR, estimated life/accrual rate equivalent based on Industrial Meas. & Reg. Station Equipment (385).

GENERAL PLANT (\$000 Omitted)

DATA: "X" ACTUAL \_\_\_\_ ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPB-3 & WPB-2.1

SCHEDULE B.3.2 PAGE 5 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

% NET SALVAGE (H) (H) 0.00% 0.00% 0.00% 10.00% 10.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%				ACCOUNT TITLE	ADJUSTE	ADJUSTED JURISDICTION	DICTION	(1) CURRENT	(1) CURRENT CALCULATED	E	(1) AVERAGE	
(B-1)         (B-2)         (C)         (D)         (E)         (F)         (G-DxF)         (H)           389         389.1         Land         49.1         2.50%         2.50%         2.50%         2.50%         (H)           390         690.3 Structures and Improvements         8.888         4.291         2.50%         2.50%         2.50%         2.50%         2.50%         2.50%         1.00%           391         692.1         Automobiles (2)         77         1.77         18.00%         110         5.00%           392         692.1         Light Tracks (2)         1.257         4.77         18.00%         110.00%           392         692.1         Light Tracks (2)         1.1374         1.00%         1.00%         1.00%           392         692.1         Light Tracks (2)         2.003         1.094         8.16%         1.64         10.00%           394         692.1         Light Tracks (2)         2.003         1.094         8.16%         3.57%         6.0         0.00%           395         693         Power Operated Equipment         5.668         2.76         5.67%         3.91         0.00%           396         693         Miscellaneous Equipm	111 .	ACCT, NO	COMPANY ACCT. NO.		PLANT		MULATED	ACCRUAL RATE	DEPR		SERVICE	CURVE
38B         38B.1         Land         \$ 1,850         \$ - 0.00%         \$ - 222           390         680         Structures and Improvements         6,868         4,291         2,50%         8 222           391         691.1         Electronic Equipment         491         245         16,67%         822           392         692.1         Automobiles (2)         1,77         1,77         147         180%         110           392         692.1         Light Trucks (2)         1,525         440         15,00%         14           392         692.3         Trafers (2)         510         810         816%         164           394         692.4         Heavy Trucks (2)         500         1,094         8,16%         50           394         692.4         Heavy Trucks (2)         500         5,003         1,094         8,16%         50           395         692.4         Heavy Trucks (2)         2,237         989         3,57%         50         5,82%         50           397         693         Niscellaneous Equipment         5,868         2,76         6,67%         391           398         698         Power Operated         Reuphani	€	(B-1)	(8-2)		9	ľ	(E)	Ð	(G=DxF)	£	ê	3
390         690         Structures and Improvements         8,868         4,291         2.50%         222           391         691.1         Electronic Equipment         491         245         16.67%         82           391         691.1         Electronic Equipment         2,901         1,884         3.80%         110           392         692.2         Light Trucks (2)         1,252         440         15.00%         14           392         692.2         Trailers (2)         510         810         810         188           392         692.2         Trailers (2)         510         810         810         164           392         692.2         Trailers (2)         510         810         810         164           394         692.4         Heavy Trucks (2)         2,237         898         3.57%         80           396         692.4         Heavy Trucks (2)         5,868         276         6,67%         50           396         698         Power Operated Equipment         5,868         27,432         8         1,374           Total General Plant         S         27,432         S         10,588         1,574           Less: Tr	-	389		Land	18.		•	0.00%	<del>69</del>			
391         691.1         Electronic Equipment         491         245         16.67%         82           391         691.2         Office Furniture & Fixtures         2,801         1,884         3.80%         110           392         692.1         Automobiles (2)         1,252         440         15.00%         188           392         692.3         Trailers (2)         510         810         8.15%         31           392         692.3         Trailers (2)         2,003         1,094         8.18%         164           394         692.4         Heavy Trucks (2)         2,237         898         8.15%         80           395         692.6         Tools, Shop & Garage Equipment         722         390         6.92%         50           396         696         Power Operated Equipment         5,868         276         6.67%         391           397         697         Miscellaneous Equipment         \$ 27,432         \$ 10,588         \$ 1,374           Total General Plant         \$ 466,295         \$ 216,710         \$ 15,247           Less: Transportation Equipment (2) - Sum (Lines 5-3)           Less: Transportation Equipment (2) - Sum (Lines 5-3)	~	380		Structures and Improvements	œ,	88	4,291	2.50%	222	0.00%	40	
391     691.2     Office Furniture & Fixtures     2,901     1,884     3.80%     110       392     692.1     Automobiles (2)     1,252     440     15.00%     144       392     692.2     Light Tracks (2)     1,252     440     15.00%     188       392     692.3     Trailers (2)     2,003     1,094     8.18%     164       394     694     Tools, Shop & Garge Equipment     722     390     6.92%     50       396     Gower Operated Equipment     722     390     6.92%     50       396     G98     Aiscellaneous Equipment     5,868     276     6.67%     391       396     G99     Miscellaneous Equipment     \$ 27,432     \$ 10,588     \$ 1,374       Total General Plant     \$ 466,295     \$ 216,710     \$ 15,247       Less: Transportation Equipment (2) - Sum (Lines 5-3)       Depreciation Expense (Line 14 + Line 15)	ო	391		Electronic Equipment	*	<u>~</u>	245	16.67%	82	0.00%	Ø	
392         692.1         Automobiles (2)         77         177         18.00%         14           392         692.2         Light Trucks (2)         1,252         440         15.00%         188           392         692.3         Trailers (2)         2,003         1,094         8.16%         31           392         692.3         Trailers (2)         2,003         1,094         8.16%         164           394         694         Tools, Stop & Garage Equipment         7,237         390         6,92%         50           396         696         Power Operated Equipment         7,22         390         6,92%         50           397         697         Communication Equipment         6,868         276         6,67%         391           398         698         Miscellaneous Equipment         \$ 27,432         \$ 10,598         \$ 1,374           Total General Plant         \$ 466,295         \$ 216,710         \$ 15,247           Less: Transportation Equipment (2) - Sum (Lines 5-9)           Depreciation Expense (Line 14 + Line 15)	4	391		Office Furniture & Fixtures	2,9	5	1,884	3.80%	110	2.00%	25	
392         692.2         Light Trucks (2)         1,252         440         15.00%         188           392         692.3         Traffers (2)         510         810         6.15%         31           392         692.3         Traffers (2)         5,003         1,094         8.18%         164           394         692         Toxic Shop & Garage Equipment         7,22         399         3.57%         80           397         693         Communication Equipment         6.868         276         6.67%         50           398         698         Miscellaneous Equipment         6.868         276         6.67%         42           398         699         Miscellaneous Equipment         5         863         276         6.67%         42           398         698         Miscellaneous Equipment         \$         27,432         \$         1,374           Total General Plant         \$         466,285         \$         10,588         \$         1,374           Less: Transportation Equipment (2) - Sum (Lines 5-9)         \$         466,285         \$         216,710         \$         14,850           Depreciation Expense (Line 14 + Line 15)         \$	S	392		Automobiles (2)	• -	1.1	177	18.00%	<del>-</del>	10.00%	45	
392         692.3         Trailers (2)         510         810         6.16%         31           392         692.4         Heavy Trucks (2)         2,003         1,094         8.18%         164           394         894         Tools, Shop & Garage Equipment         2,237         889         3.57%         80           396         696         Power Operated Equipment         5,868         276         6,67%         391           397         697         Communication Equipment         6,32%         6,67%         391           398         698         Miscellaneous Equipment         6,27%         391           398         699         Miscellaneous Equipment         5,27,432         8,10,588         1,374           Total General Plant         \$ 466,295         276,710         \$ 15,247           Less: Transportation Equipment (2) - Sum (Lines 5-9)         \$ 15,247           Less: Transportation Expense (Line 14 + Line 15)         \$ 14,860	മ	392		Light Trucks (2)	1,2	22	440	15.00%	188	10.00%	ф	
392 692.4 Heavy Trucks (2) 2,003 1,094 8.18% 164 394 694 Tools, Shop & Garage Equipment 2,237 889 3.57% 80 395 696 Power Operated Equipment 5,868 276 8.67% 50 397 697 Communication Equipment 6,868 276 8.67% 391 398 698 Miscellaneous Equipment 5 27,432 \$ 10,588 \$ 1,374  Total General Plant \$ 27,432 \$ 10,588 \$ 15,247  Less: Transportation Equipment (2) - Sum (Lines 5-9) \$ 14,860	7	392		Trailers (2)	ù	9	810	6.15%	31	20.00%	13	
394         7ools, Shop & Garage Equipment         2,237         888         3,57%         80           396         Power Operated Equipment         722         390         6,92%         50           397         697         Communication Equipment         5,868         276         6,67%         50           398         698         Miscoellaneous Equipment         633         92         6,67%         42           7 Total General Plant         \$ 27,432         \$ 10,588         \$ 1,374           Total Gas Plant         \$ 466,295         \$ 216,710         \$ 15,247           Less: Transportation Equipment (2) - Sum (Lines 5-8)         \$ 14,850           Depreciation Expense (Line 14 + Line 15)         \$ 14,850	œ	385		Heavy Trucks (2)	20	33	1,094	8.18%	164	10.00%	11	
398         696         Power Operated Equipment         722         390         8,92%         50           397         Communication Equipment         5,868         276         6,67%         391           398         698         Miscellaneous Equipment         633         92         8,67%         42           A         A         5,87%         42         42         42         42           A         A         A         A         A         A         A         A           A         A         A         A         A         B         A         B         B         B           A         A         A         B         A         B         B         B         B         B           A         B	යා	394		Tools, Shop & Garage Equipment	2,2	37	888	3.57%	98	0.00%	28	
397         697         Communication Equipment         5,668         276         6,67%         391           398         698         Miscellaneous Equipment         \$ 27,432         \$ 10,588         \$ 1,374           Total General Plant         \$ 27,432         \$ 10,588         \$ 1,374           Total Gas Plant         \$ 466,295         \$ 216,710         \$ 15,247           Less: Transportation Equipment (2) - Sum (Lines 5-8)           Depreciation Expense (Line 14 + Line 15)	5	388		Power Operated Equipment	i.	22	380	6.92%	<u>8</u>	10.00%	13	
398 698 Miscellaneous Equipment 633 92 8.67% 42  Total General Plant \$ 27,432 \$ 10,588 \$ 1,374  Total Gas Plant \$ 466,295 \$ 216,710 \$ 15,247  Less: Transportation Equipment (2) - Sum (Lines 5-8) \$ 397  Depreciation Expense (Line 14 + Line 15) \$ 14,850	Ţ	387		Communication Equipment	5,8	<b>%</b>	276	6.67%	391	0.00%	15	
Total General Plant \$ 27,432 \$ 10,588 \$  Total Gas Plant \$ 466,295 \$ 216,710 \$  Less: Transportation Equipment (2) - Sum (Lines 5-8)  Depreciation Expense (Line 14 + Line 15)	2	398		Miscellaneous Equipment	ίď	33	85	8.67%	42	0.00%	15	
Total Gas Plant \$ 466,295 \$ 216,710 \$ Less: Transportation Equipment (2) - Sum (Lines 5-8) Depreciation Expense (Line 14 + Line 15)	€			Total General Plant			10,588					
Depreciation Expense (Line 14)	4 4			Total Gas Plant	\$ 466,29		216,710					
	5 60			Depreciation Expense (Line 14 + Line 15)	(c-uses 5-0)				11			

<sup>(1)</sup> Accural rates, net salvage percentage, and average service life established per Commission Order in Case No. 04-571-GA-AIR (2) 100% of Transportation Equipment (392) depreciation is debited to Clearing Accounts (184) and distributed to O&M and Capital based on an hourly rate.

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
DEPRECIATION RESERVE ACCOUNTS, RETIREMENTS AND TRANSFERS
FROM MARCH 31, 2004 TO AUGUST 31, 2007

INTANGIBLE PLANT (\$000 Omitted)

SCHEDULE B.3.3
PAGE 1 OF 5
WITNESS RESPONSIBLE:
M.S. HARDWICK

DATA: "X" ACTUAL ESTIMATED
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S); WPB-3,38 & WPB-3,39

	11 11 11	COMPANY								TRANS	TRANSFERS/RECLASSIFICATIONS	ATIONS	
LINE	ACCT	ACCT. ACCT.		BEGINNENG	SNS NS				COSTOF		EXPLANATION		ENDING
9	Š	Š	ACCOUNT TITLE	BALANCE	밀	ACCRUAL	SALVAGE	SALVAGE RETIREMENTS REMOVAL	REMOVAL	AMOUNT	AMOUNT OF TRANSFER INVOLVED		BALANCE
-	303	903	Miscellaneous Intanglible Plant	<del>u</del>	÷ 538	4,734	· •	· ·		•			\$ 6,272
2			Total Intangible Plant	so.	1,538	1,538 \$ 4,734 \$	· •		1 25	,			\$ 6,272

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
DEPRECIATION RESERVE ACCOUNTS, RETIREMENTS AND TRANSFERS
FROM MARCH 31, 2004 TO AUGUST 31, 2007

MANUFACTURED GAS PRODUCTION PLANT (\$000 Omfled)

SCHEDULE B-3.3 PAGE 2 OF 6 WITNESS RESPONSIBLE: M.S. HARDWICK

DATA: "X" ACTUAL \_\_\_ ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NC(S); WP8-3.38 & WP8-3.30

	11 11	Suvanos									TRAN	TRANSFERS/RECLASSIFICATIONS	CATIONS		
₽ 6 8	S S S	ACCT. ACCT.	ACCOUNT TITLE	BEGINNING	ACCRUAL	7 <b>\</b>	SALVAGE	SALVAGE RETIREMENTS		COST OF	AMOUNT	EXPLANATION OF TRANSPER	EXPLANATION OTHER ACCTS. OF TRANSFER INVOLVED		ENDING
-	ž	604.1	Land and Land Rights		<b>s</b> A		•	69	•		•			•	
"	8		Structures and Improvements - Production			47	•			•	•			₩	52
e	900		Structures and Improvements - Storage			4	ı		735	1	•			*	452
4	311		Liquefied Petroleum Gas Equip Production	2,465		253	٠		37	-	•			<del>69</del>	2,680
ю	311		Liquefied Petroleum Gas Equip Storage			33	•		156	,	•			64	222
œ	311		Liquefied Petroleum Gas Equip Lines			62	•		8	•	•			•	1,265
7			Total Transmission Plant	\$ 5,673	•	436		ø	\$ 888 \$ 888	-	· •••			s	5,140

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
DEPRECIATION RESERVE ACCOUNTS, RETIREMENTS AND TRANSFERS
FROM MARCH 31, 2004 TO AUGUST 31, 2007

TRANSMISSION PLANT (\$000 Omitted)

SCHEDULE B-3.3
PAGE 3 OF 5
WITNESS RESPONSIBLE:
M. S. HARDWICK

DATA; "X" ACTUAL\_\_\_ ESTIMATED TYPE OF FILING: "X" ORIGINAL\_\_\_\_ UPDATED\_\_\_\_ REMSED WORK PAPER REFERENCE NO(S):: WPB-3.3a & WPB-3.3b

	() []	SHADAGO								TRANS	TRANSFERS/RECLASSIFICATIONS	CATIONS		
S C	ACCT. ON	ACCT. ACCT. NO NO.	ACCOUNT TITLE	BEGINNING		ACCRUALS	SALVAGE	SALVAGE RETIREMENTS	COST OF REMOVAL	AMOUNT	EXPLANATION OTHER ACCTS OF TRANSFER INVOLVED	EXPLANATION OTHER ACCTS. ENDING OF TRANSFER INVOLVED BALANCE	ENDING	ωÄ
	365 1		land and land Rights		¥	ı	ا	•						
	385.2		Rights-of-Way	•	•		•	•	•	•			,	
	88	666.2	Measuring and Regulating Station Structures	,		ψ.			• •					_
	367		Mains	1		7.7	,	٠	•	•				34
	369		Measuring and Regulating Station Equipment	,		20	•	•	•	•				8
	37.1		Other Equipment	•		2	•	•	•	•				7
			Total Transmission Plant		₩	47	•	•		· •			**	47
													,	

VECTREN ENERGY DELIVERY OF CHIQ, INC.
CASE NO. 07-1080-08-AIR; CASE NO. 07-1081-04-ALT
DEPRECIATION RESERVE ACCOUNTS, RETIREMENTS AND TRANSFERS
FROM MARCH 31, 2004 TO AUGUST 31, 2007

DISTRIBUTION PLANT (\$000 Omitted)

SCHEDULE B-3.3 PAGE 4 OF 5 WITNESS RESPONSIBLE: M. S. HARDWICK

DATA: "X" ACTUAL\_\_\_ESTIMATED
TYPE OF FILING: "X" ORIGINAL\_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S): WPB-3.30 & WPB-3.30

<u> </u>	F.E.R.C.	F.E.R.C. COMPANY										TRANS	TRANSFERS/RECLASSIFICATIONS	ATIONS	
를 <u>함</u>	ACCT.	ACCT.	ACCOUNT TITLE	낊	BEGINNING	ACC	ACCRUALS	SALVAGE	RETIREMENTS		COST OF REMOVAL	AMOUNT	EXPLANATION (	OTHER ACCTS.	ENDING RALANCE
-	374	674.1	5	49		u	,	4		9	-				
2	374	674.2	Land Rights	,		•				•	, ,				
ო	375	675	Structures and Improvements		323		55	•			5	•			98
4	376	676	Mains		71,285		12,112	٠		95	1,178	•			64.323
40	378	878	Meas. & Reg. Station Equipment - General		190		1.021	•		2	6	•			900
100	379	679	Mess. & Reg. Station Equipment - City Gate		8		137	•		١.	Ì,	•			C C C
7	380	980	Sevices		73,680		20.719	٠		347	7.74	•			03 328
∞	381	581	Meters		8,306		2.412	•		\$89	139	•			088.0
o	382	882	Meter Installations		1,565		239	•		ur)	25				1 767
2	383	883	House Regulators		1,875		442	•		*	ţ	•			183
Ξ	384	684	House Regulator Installations		350		989	•				,			100
2	385	685	Industrial Meas. & Reg. Station Equipment		28		36	•		8	4	•			8
<u>6</u>	387	687	Other Equipment				-	•		1	1	•			; -
					-										
				-											
<b>‡</b>			Total Distribution Plant	65	161,847	w	37,318		4	2,234 \$	2,268	,	,		194,663

VECTREN ENERGY DELIVERY OF CHIO, INC.
CASE NO. D7-1080-08-AIR; CASE NO. 07-1081-08-AIT
DEPRECIATION RESERVE ACCOUNTS, RETIREMENTS AND TRANSFERS
FROM MARCH 31, 2004 TO AUGUST 31, 2007

GENERAL PLANT (\$000 Omitted)

DATA: "X" ACTUAL\_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL\_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S): WPB-3.3a & WPB-3.3b

SCHEDULE B.3.3
PAGE 5 OF 5
WITNESS RESPONSIBLE:
M. S. HARDWICK

245 245 245 206 206 451 451 888 390 276 828 82 216,710 10,588 ENDING BALANCE 44 EXPLANATION OTHER ACCTS.
OF TRANSFER INVOLVED TRANSFERS/RECLASSIFICATIONS AMOUNT (114) \$ 2, 8 COST OF REMOVAL 64 RETIREMENTS 85 85 **25** 05 12 1,07 4.273 \* SALVAGE u 6 3,269 45,804 ACCRUALS 44 BEGINNING 86 412 412 546 549 778 64 64 8,276 177,334 69 Tools, Shop and Garage Equipment Power Operated Equipment Communication Equipment ACCOUNT TITLE Structures and Improvements Electronic Equipment Office Furniture & Fixtures Miscellaneous Equipment Total General Plant Total Gas Plant Heavy Trucks Light Trucks COMPANY ACCT. 691.2 692.1 692.3 692.3 692.4 694 696 697 F.E.R.C. ACCT. 380 391 391 392 392 392 393 393 393 393 393 ğ ž ğ 엳

VECTREN ENERGY DELINERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
DEPRECIATION RESERVE AND EXPENSE FOR LEASED PROPERTY
(TOTAL COMPANY)
AS OF AUGUST 31, 2007

DATA: "X" ACTUAL \_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).:

SCHEDULE B-3.4 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

INCLUDED	Z	RATE BASE	(YES/NO)
		EXPLAIN METHOD OF	DEPRECIATION/AMORTIZATION (YES/NO)
	<b>DEPRECIATION/</b>	AMORTIZATION AMORTIZATION AMORTIZATION	EXPENSE
ACCRUAL	RATE/	<b>AMORTIZATION</b>	PERIOD
ACCUMULATED ACCRUAL	DEPRECIATION/ RATE/	<b>AMORTIZATION</b>	RESERVE
	DOLLAR	VALUE OF	PLANT INVESTMENT
		ACCOUNT	TILE
		ACCT.	Ö
	DENTIFICATION	OR REFERENCE	NUMBER

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
CONSTRUCTION WORK IN PROGRESS
AS OF AUGUST 31, 2007

DATA: "X" ACTUAL ESTIMATED
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).:

SCHEDULE B-4
PAGE 1 OF 1
WITNESS RESPONSIBLE:
M.S. HARDWICK

Estimated Physical	Percent	Completion	0
Total Jurtsdictional	Cost at	Date Certain	£
	Allocation	88	<b>(</b> 0)
	Total	Cost	(F=D+E)
Accumulated Costs	AFUDC	Capitalized	(E)
	Construction	Dollars	<u>(</u>
		Description of Project	0
	Project	Š	(9)
	Line	ġ	ક

Not Applicable. CWIP is not included in Rate Base.

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE (TIME)
FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: "X" ACTUAL\_\_\_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL\_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPB-4.1

PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

SCHEDULE B-4.1

)	Date Certain	% of Total	Expenditures	( <del>L</del> )
		Date Certain	% Completion	(G)=(E)/(F)
Elapsed Days:	Beginning to	Estimated	Completion	(F)
	Elapsed Days:	Beginning to	Date Certain	(E)
Estimated	Project	Completion	Date	0
	Date	Construction	Work Began	(C)
		Project	Š	(B)
		Line	Š	<b>(</b> F)

Not Applicable. CWIP is not included in Rate Base.

8 6 2 2 2 2 2 2 8 8 2

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE (DOLLARS)
FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: "X" ACTUAL\_\_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL\_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S):: WPB-4.1

SCHEDULE B-4.2 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

Project Expenditures Date Certain As of Date Certain % Completion	iction		Total Trended Dollars Trended Dollars Trended	(E)=(C)+(D) (F) (G) (H) (I)=(G)/(C) (J)=(H)/(F)
Project As of		•		(E)
lost Recent Budget Estimate			Total	(E)=(C)+(D)
Most Recent			AFUDC	<u>(D</u>
		Construction	Dollars	(၁)
		Project	Š	<b>(B)</b>
		Line	ò	€

Not Applicable. CWIP is not included in Rate Base.

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ALLOWANCE FOR WORKING CAPITAL AS OF AUGUST 31, 2007

DATA: "X" ACTUAL \_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPB-5.1

SCHEDULE B-5 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	WORKING CAPITAL COMPONENT	DESCRIPTION OF METHODOLGY USED to DETERMINE JURISDICTIONAL REQUIREMENT	WORK PAPER REFERENCE NUMBER	JU	RISDICTION
1	Cash Working Capital	Not including in Rate Base	NONE	. \$	
2	Material and Supplies:				
3	M&S Inventory	13 month average balance.	WPB-5.1	\$	683,662
4	Underground & LPG Storage	13 month average balance	WPB-5.1	\$	951,698
5	Total Materials and Supplies			\$	1,635,360
6	Customer Service Deposits	13 month average balance.	WP8-5.1	\$	(5,179,137)

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT MISCELLANEOUS WORKING CAPITAL ITEMS AS OF AUGUST 31, 2007

DATA: "X" ACTUAL \_\_\_ ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPB-5.1

SCHEDULE B-5.1 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	DESCRIPTION	 ONTH AVERAGE		ERTAIN BALANCE
1	Material and Supplies:			
2	Materials & Supplies and Storeroom Expenses	\$ 683,662	5	921,795
3	LP Gas	\$ 951,698	\$	644,702
4	Total Material and Supplies	\$ 1,635,360	\$	1,566,497
5	Customer Service Deposits	\$ (5,179,137)	\$	(4,558,043)

# VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT OTHER RATE BASE ITEMS SUMMARY AS OF AUGUST 31, 2007

DATA: "X" ACTUAL\_\_\_\_ESTIMATED TYPE OF FILING: "X" ORIGINAL\_\_\_\_\_UPDATED\_\_\_\_REVISED WORK PAPER REFERENCE NO(S).: SCHC-4 , WPB-5.1

SCHEDULE B-6 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

S S	WORKING CAPITAL COMPONENT	DESCRIPTION OF METHODOLOGY USED TO DETERMINE JURISDICTIONAL REQUIREMENT	SCHEDULE/ WORK PAPER REFERENCE	JURISDICTION
-	Customer Advances for Construction	General Ledger Balance	Trial Balance	\$ (6,108,903)
2	Deferred Income Taxes	General Ledger Balance	Trial Balance	\$ (12,368,720)
ო	PIPP Deferred Asset	13 month average General Ledger balance	WPB-5.1	\$ 5,969,191

# VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ADJUSTMENTS TO OTHER RATE BASE ITEMS AS OF AUGUST 31, 2007

DATA: "X" ACTUAL \_\_\_\_ ESTIMATED \_\_\_ REVISED \_\_\_ REVISED \_\_\_ WORK PAPER REFERENCE NO(S).:

M.S. HARDWICK

WITNESS RESPONSIBLE:

SCHEDULE B-6.1 PAGE 1 OF 1

LINE ACCOUNT ACCOUNT NO. NUMBER TITLE

WORK PAPER REFERENCE

JURISDICIONAL ADJUSTMENT

NONE

## CONTRIBUTIONS IN AID OF CONSTRUCTION BY ACCOUNTS AND SUBACCOUNTS CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT VECTREN ENERGY DELIVERY OF OHIO, INC. **AS OF AUGUST 31, 2007**

DATA: "X" ACTUAL ESTIMATED
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).:

SCHEDULE B-6.2

PAGE 1 OF 1

WITNESS RESPONSIBLE:

M.S. HARDWICK

LINE ACCOUNT ACCOUNT TOTAL ALLOCATION NO. NUMBER TITLE COMPANY %

ALLOCATED ADJUSTMENTS TOTAL

ADJUSTED JURISDICTION

NONE

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT JURISDICTIONAL ALLOCATION FACTORS RATE BASE AND OPERATING INCOME

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-7 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

DESCRIPTION OF FACTORS
LINE ACCOUNT ACCOUNT ALLOCATION AND/OR METHOD OF
NO. NUMBER TITLE FACTOR ALLOCATION

Vectren Energy Delivery of Ohio Inc.'s operations are 100% PUCO jurisdictional.

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT JURISDICTIONAL ALLOCATION STATISTICS

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-7.1 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

		STATISTIC	ADJUSTMENT TO	ADJUSTED		
LINE	ALLOCATION	TOTAL	TOTAL COMPANY		STATISTIC FOR	ALLOCATION
NO.	FACTOR	COMPANY	STATISTIC	TOTAL COMPANY	RATE AREA	FACTOR

VEDO's operations are 100% PUCO jurisdictional.

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT EXPLANATION OF CHANGES IN ALLOCATION PROCEDURES

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-7.2 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO. ACCOUNT NUMBER

DESCRIPTION

PROCEDURES APPROVED IN PRIOR CASE

RATIONALE FOR CHANGE

NONE

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT GAS DATA FOR THE TWELVE MONTHS ENDED AUGUST 31, 2007

DATA: "X" ACTUAL \_\_\_ ESTIMATED

TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED

WORK PAPER REFERENCE NO(S).:

SCHEOULE B-8 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	DESCRIPTION	CCF's as Measured	CCF's at Standard Temp. and Pressure
1	Gas received (purchased, produced, etc.)	531,042,650	531,042,650
2	Sales and other deliveries	520,070,090	520,070,090
3	Company use	86,060	86,060
4	Unaccounted for gas (Line 1 - Line 2 - Line 3)	10,886,500	10,886,500
5	Unaccounted for gas percentage (Line 4 / Line 1)	2.05%	2.05%

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT MIRRORED CWIP ALLOWANCES

TYPE O		ESTIMATED ORIGINAL U RENCE NO(S).:	PDATEDRE	VISED	MANTE	SCHEDULE B-9 PAGE 1 OF 1 IESS RESPONSIBLE:	
WORK	APER REFE	RENGE NO(3).;			WITT	M.S. HARDWICK	
LINE	PROJECT	DESCRIPTION	PRIOR CASE	EFFECTIVE DATE OF RATES	IN SERVICE DATE OF	ALLOWANCE INCLUDED	
NO. (A)	NUMBER (B)	OF PROJECT (C)	REFERENCES (D)	INCL. CWIP (E)	PROJECT (F)	IN RATES (G)	

NOT APPLICABLE

### SECTION C

### **OPERATING INCOME**

VECTREN ENERGY DELIVERY OF OHIO, INC.

CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT

TEST YEAR: 12 MONTHS ENDING MAY 31, 2008

DATE CERTAIN: AUGUST 31, 2007

### SCHEDULES:

C-12.3 SALES STATISTICS-TOTAL COMPANY C-12.4 SALES STATISTICS-JURISDICTIONAL

ANALYSIS OF RESERVE FOR UNCOLLECTIBLE ACCOUNTS

C-13

	$\cdot$
C-1	JURISDICTIONAL PROFORMA INCOME STATEMENT
C-2	ADJUSTED TEST YEAR OPERATING INCOME
C-2.1	JURISDICTIONAL PROFORMA INCOME STATEMENT
C-3	SUMMARY OF JURISDICTIONAL ADJUSTMENTS
C-3.1	ANNUALIZED REVENUE-CONTRACT STORAGE RETURN
C-3.2	ANNUALIZED REVENUE-SALES RECONCILIATION RIDER
C-3.3	ANNUALIZED REVENUE-CUSTOMER COUNT
C-3.4	ANNUALIZED REVENUE-AUPC AND WEATHER
C-3.5	ANNUALIZED REVENUE-UNCOLLECTIBLE RIDERS SYNCHRONIZATION
C-3.6	ANNUALIZED REVENUE-CUSTOMER MIGRATION
C-3.7	ANNUALIZED REVENUE-LARGE CUSTOMER CHANGES
C-3.8	ANNUALIZED REVENUE-MISCELLANEOUS REVENUE ITEMS
C-3.9	ANNUALIZED REVENUE-MCF EXCISE TAX
C-3.10	ANNUALIZED REVENUE-GCR REVENUE
C-3.11	ANNUALIZED REVENUE-GROSS RECEIPTS TAX REVENUE
C-3.12	SYSTEM INTEGRITY AND RELIABILITY PROGRAMS
C-3.13	NATURAL GAS RISERS
C-3.14	CUSTOMER RELATED EXPENSE
C-3.15	CONSERVATION
C-3.16	SHARED SERVICES EXPENSE
C-3.17	LABOR ADJUSTMENT
C-3.18	RATE CASE EXPENSE
C-3.19	INTEREST ON CUSTOMER SERVICE DEPOSITS
C-3.20	PUCO AND OCC ASSESSMENT FEES
C-3.21	ANNUALIZED DEPRECIATION EXPENSE
C-3.22	PROPERTY TAX
C-3.23	FEDERAL INCOME TAX AT STATUTORY RATE
C-4	ADJUSTED JURISDICTIONAL FEDERAL INCOME TAXES
C-4.1	DEVELOPMENT of JURISDICTIONAL FEDERAL INCOME TAXES BEFORE ADJUSTMENTS
C-5	ASSOC. DUES & FEES
C-6	CHARITABLE CONTRIBUTIONS
C-7	CUSTOMER SERVICE AND INFORMATIONAL, SALES EXPENSES, AND GENERAL ADVERTISING EXPENS
C-8	RATE CASE EXPENSE
C-9	OPERATION AND MAINTENANCE PAYROLL COSTS
C-9.1	TOTAL COMPANY PAYROLL ANALYSIS
C-10	COMPUTATION of GROSS REVENUE CONVERSION FACTOR
C-11.1	COMPARATIVE BALANCE SHEETS
C-11.2	COMPARATIVE INCOME STATEMENTS
C-12.1	REVENUE STATISTICS-TOTAL COMPANY
C-12.2	REVENUE STATISTICS-JURISDICTIONAL

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPC-1

SCHEDULE C-1 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	DESCRIPTION	1	ADJUSTED REVENUE & EXPENSES		PROPOSED INCREASE	PROFORMA REVENUE & EXPENSES		
			(A)		(B)		(C)	
1	Operating Revenues	\$	374,136,856	\$	27,331,071	\$	401,467,926	
2 3	Operating Expenses							
4	Operation & Maintenance	\$	327,783,640	\$	45,370	\$	327,829,010	
5	Depreciation	•	14,850,200	•	, <u>-</u>		14,850,200	
6	Taxes - Other		28,283,988		1,290,307		29,574,295	
7 8	Operating Expenses before Income Taxes	\$	370,917,828	\$	1,335,676	\$	372,253,504	
9 10	Federal Income Taxes	_\$_	(1,770,433)	_\$_	9,098,388		7,327,955	
11 12	Total Operating Expenses		369,147,395	_\$_	10,434,064		379,581,460	
13	Net Operating Income	\$	4,989,460	\$	16,897,006	\$	21,886,467	
14							000 500 000	
15 16	Rate Base		233,532,983			\$	233,532,983	
17	Rate of Return		2.14%				9.37%	

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ADJUSTED TEST YEAR OPERATING INCOME FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: SCH. C-2.1, SCH. C-3, SCH. C-4

SCHEDULE C-2 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

1 2 3	DESCRIPTION  OPERATING REVENUES		EXPENSES				EADENGES	
2	ODERATING DEVENHES		(A)		DJUSTMENTS (B)	EXPENSES (C)		
2	ODEDATING DEMENTIES							
3				_				
_	Base Revenue and Riders	\$	129,960,360	\$	(8,844,650)	\$	121,115,710	
	Gas Costs Revenue		257,050,415		(4,029,269)		253,021,146	
4	Total Operating Revenues		387,010,775	\$	(12,873,919)	\$	374,136,856	
5								
6	OPERATING EXPENSES							
7	Operation and Maintenance Expenses							
8	Production Expenses							
9	Liquefied Petroleum Gas	\$	58,375	\$	-	\$	58,375	
10	Other		569,190		18,438		587,627	
11	Total Production Expense	\$	627,565	\$	18,438	\$	646,002	
12								
13	Other Gas Supply Expenses							
14	Purchased Gas	<u>\$</u>	257,050,415	\$_	(4,029,269)	_\$_	253,021,146	
15 16	Total Other Gas Supply Expense		257,050,415	\$	(4,029,269)	\$	253,021,146	
17	Transmission Expense	\$	3,506,742	\$	467,114	\$	3,973,856	
18	Distribution Expense	•	12,925,131	•	2,541,739	•	15,466,870	
19	Customer Accounts Expense		24,552,762		1,406,880		25,959,643	
20	Customer Service & Information Expense		2,007,716		172,320		2,180,036	
21	Sales Expense		31,407		3,114,631		3,146,039	
22	Administrative & General Expense		21,476,567		1,913,482		23,390,049	
23	Total Operation & Maintenance Expense	\$	322,178,305	\$	5,605,336	\$	327,783,640	
24	Total Opologon & Mainton Exportor		022,110,000	<u> </u>	-,,,,	_ <u></u>		
25	Depreciation Expense	\$	14,795,284	\$	54,916	\$	14,850,200	
26	Doproduction Especial	<u> </u>	,,	Ť			,	
27	Taxes Other Than Income Taxes							
28	Property Taxes	\$	5,336,075	\$	155,658	\$	5,491,733	
29	State and Other Taxes	•	23,200,040	•	(407,785)	•	22,792,255	
30	Total Taxes Other Than Income Taxes	-\$	28,536,115	\$	(252,127)	\$	28,283,988	
31					<u> </u>	<u> </u>		
32	Federal Income Taxes						•	
33	Current Tax Expense	5	(1,306,034)	\$	(6,655,092)	\$	(7,961,126)	
34	Provision for Deferred Income Taxes	-	5,771,253		419,440	•	6,190,693	
35	Total Federal Income Tax Expense	-\$	4,465,219	\$	(6,235,652)	\$	(1,770,433)	
33		<u> </u>	, , , , , , , ,	<del></del>		<u> </u>		
34	Total Operating Expenses and Taxes	\$	369,974,922	\$	(827,527)	\$	369,147,395	
35						<u> </u>		
36	Net Operating Income	\$	17,035,853	\$	(12,046,392)	\$	4,989,460	

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: Supplemental Information (C)(8)

SCHEDULE C-2.1 PAGE 1 OF 3 WITNESS RESPONSIBLE: M.S. HARDWICK

				NADJUSTED	
LINE NO.	ACCT. NO.	ACCOUNT TITLE	JL	JRISDICTION	
				(A)	
1		REVENUE			
2		Retail Revenue			
3	480	Residential	\$	234,129,981	WPC_2.1a
4	481	Commercial/Industrial		110,246,135	WPC_2.1a
5	482	Public Authority		5,365,151	WPC_2.1a
6	489.2	Transported Gas Revenue		35,835,922	WPC_2.1a
7		Total Retail Revenue	\$	385,577,189	
8		Other Revenue	*****		
9	487	Forfeited Discounts	\$	2,588,686	WPC_2.1a
10	488	Misc Service Revenues		387,330	WPC_2.1a
11	495	Other Gas Revenues		(1,542,430)	WPC_2.1a
12		Total Other Revenue	\$	1,433,586	_
13		Total Revenue	\$	387,010,775	
14					•
15					
16		OPERATING EXPENSES			
17		Production Expenses	•		
18		Manufactured Expenses			
19		Operation			
20	710	Operation supervision & engineering	\$	12,993	
21	712	Other power expenses	-	-,	
22	717	Liquefied petroleum gas expenses		58,375	
23	735	Misc Production Expenses		291,796	
24		Total Operation	\$	363,163	•
25		Maintenance		· -	•
26	741	Maint of Structures & improvements	\$	117,110	
27	742	Maint of production equipment	·	147,291	
28		Total Maintenance	\$	264,401	
29		Total Production Expenses	\$	627,565	•
30			<del>- 1</del>		•
31		Other Gas Supply Expense			
32		Purchased Gas Expense			
33	800,803, & 804	Natural Gas City Gate Purchases	\$	259,655,561	
34	805	Other Gas Purchases			
35	805.1	Purchased Gas Cost Adj.	•	(2,605,146)	
36	813	Other Gas Supply Expense		(2,000, 10)	
37		Total Other Gas Supply Expense	\$	257,050,415	WPC 2.1a

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: Supplemental Information (C)(8)

SCHEDULE C-2.1 PAGE 2 OF 3 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	ACCT. NO.	ACCOUNT TITLE		IADJUSTED RISDICTION
1		Transmission Expenses		
2		Operation	_	
3	850	Operation supervision & engineering	\$	270,880
4	851	System Control and Load Dispatching		45,885
5 6	856 857	Mains. Expenses		1,862,561
7	857 860	Meas. & Regulating Station Expenses Rents		143,579
8	BUU	Total Operation	S	2,322,904
g		Maintenance		2,022,004
10	862	Maint of Structures & improvements	s	6,893
11	863	Maint of Mains	-	1,096,812
12	B65	Maint of Meas. And Reg. Station Equip		62,915
13	867	Maint of Other Equipment		17,218
14		Total Maintenance	\$	1,183,838
15		Total Transmission Expenses	Š	3,506,742
16			<del>-</del> -	<u> </u>
17		Distribution Expenses		
18		Operation		
19	870	Operation supervision & engineering	S	1,040,250
20	874	Mains and Services Expenses		2,486,601
21	875	Meas. & Regulating Station Exp General		304,973
22	878	Removing and Resetting Meters		780,873
23	879	Customer Installation Expenses		2,636,989
24	880	Other Expenses		1,158,189
25	881	Rents		67,553
26		Total Operation	\$	8,475,428
27		<b>,</b>	<u> </u>	
28		Maintenance		
29	885	Maint supervision & engineering	\$	703,469
30	B86	Maint of Structures & improvements		660,396
31	887	Maint of Mains		2,151,455
32	889	Maint of Meas. And Reg. Station Equip - General		112,097
33	892	Maint of Services		203,517
34	893	Maint of Meters and House Regulators		445,442
35	B94	Maint of Other Equipment		173,226
36		Total Maintenance	\$	4,449,703
37		Total Distribution Expenses	\$	12,925,131
38				
39		Customer Accounts Expense		
40		Operation		
41	901	Supervision	\$	480,605
42	902	Meter Reading Expenses		2,807,902
43	903	Customer's Billing and Accounting		7,073,401
44	903	Collecting		82,363
45	904	Uncollectible Accounts		13,490,982
46	905	Misc. Customer Accounts Expenses		617,509
47		Total Customer Accounts Expense	\$	24,552,762
48				
49		Oustance Condes and before # #		•
50 51		Customer Service and Information Expense		
5 <b>1</b>	000	Operation		400.204
52	908	Customer Assistance	\$	160,494
53	909	Information and Instructional Advertising		204,124
54 55	910	Misc. Customer Service and Informational Expense		85,884
55 56	911	Supervision		55,906
56 53	912	Demonstration & Selling Expense		1,501,307
57		Total Customer Service and Information Expense	\$	2,007,716

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: Supplemental Information (C)(8)

SCHEDULE C-2.1 PAGE 3 OF 3 WITNESS RESPONSIBLE: M.S. HARDWICK

JNE NO.	AÇCT. NO.	ACCOUNT TITLE	_	NADJUSTED RISDICTION
				(A)
1		Sales Expense		• •
2		Operation		
3	913	Advertising Expense	\$	10,030
4	916	Misc. Sales Expense		21,377
5		Total Sales Expense	\$	31,407
6		·		
7		Administrative and General Expenses		
8		Operation		
9	920	Administrative and General Salaries	\$	5,430,694
10	921	Office Supplies and Expenses		3,714,608
11	922	Administrative Expenses Transferred - Company		(661,319)
12	923	Vectren Corporate Administrative Expenses Allocation		9,499,748
13	923	Outside Services Employed		795,956
14	924	Property Insurance		240,589
15	925	Injuries and Damages		846,911
16	926	Employee Pensions and Benefits		12,958
17	928	Regulatory Commission Expenses		765,398
18	930.2	Misc. General Expenses		574,972
19	931	Rents		33,573
20		Total Operation	\$	21,254,086
21		Maintenance		
22	932(935)	Maint of General Plant	\$	222,480
23		Total Maintenance	\$	222,480
24		Total Administrative and General Expenses	\$	21,476,567
25		Total Operating Expense	\$	322,178,305
26		Depreciation Expense		
27	403	Depreciation Expense - Utility Plant	\$	14,795,284
28		Total Depreciation Expense	\$	14,795,284
29			<del></del>	
30		Taxes Other than Income Taxes		
31	408.1	Real Estate & Personal Taxes	\$	5,336,075
32	408.1	St Gross Inc Tax on Gross Receipt	•	17,398,531
33	408.1	MCF Excise Tax		5,801,508
34	400.1	Total Taxes Other than Income Taxes	\$	28,536,115
35		AND THE PROPERTY OF THE PROPER	<del>-</del>	20,000,110
36				
37		Federal Income Tax Expense		
38	409.1	Income Taxes Federal	\$	(1,306,034)
39	40¢. I	Total Federal Income Tax Expense	3	(1,306,034)
40		Total redetal income Tax Expense	•	(1,500,004)
41		Provision for Deferred Income Taxes (Credit)		
42	411.1	Deferred Income Taxes	\$	5,771,253
43	<b>411.1</b>	Total Deferred Income Taxes	\$	5,771,253
44		FOR Delater menter saves		3,171,233
45		Total Federal Income Tax Expense	\$	4,465,219
		Total Federal Income Tax Expense	J	4,400,218
46 47		Total Oncorkan Frances		200 674 800
47		Total Operating Expense	\$	369,974,922
48		No. of the control of		4 <b>7</b>
49		Net Operating Income	\$	17,035,853

### VECTREN EMERGY DELIVERY OF OHIO, INC. CASE NO. 07-1089-GA-AIR; CASE NO. 07-1081-GA-AIT SUMMARY OF JURISDICTIONAL ADJUSTMENTS TO OPERATING INCOME FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILMS: "X" DRIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: SEE BELOW

SCHEDULE C-3 PAGE 1 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	TITLE OF ACCOUNT		ED REVENUE - FORAGE RETURN		LIZED REVENUE - CONCILIATION RIDER		IUALIZED REVENUE -		D REVENUE -	UNCO	ALIZEO REVENCIE - ILLECTIBLE PIDERS NCHROMIZATION
	ELEMENT of OPERATING INCOME		<b>≥3.1</b>		C-3.2		C-3.3		-3.4		C-3.5
$\overline{}$	OPERATING REVENUE										-
2	Base and Riders	\$	(3,807,043)	\$	(4,986,717)	\$	(739,459)	\$	(211,895)	\$	1,876,241
3	Gas Costs				· · · · · · · · · · · · · · · · · · ·		<u> </u>		(1,088,626)		
4	Total Revenue	\$	(3,807,043)	5	(4,986,717)	5	(739,459)	\$	(1,298,525)	5	1,876,241
5			-								
6	OPERATING EXPENSES										
7	Operation and Maintenance Expenses										
8	Production Expenses										
9	Liquelied Petroleum Gas										
10	Other										
11	Total Production Expense	<u>\$</u>	-	\$	-	5		\$	•	\$	
12											
13	Other Gas Supply Expenses										
14	Purchased Gas							\$	(1,086,626)		
15	Other										
16	Total Other Gas Supply Expense	5		\$	<u>-</u>	\$		\$	(1,086,626)	5	
17											
18	Transmission Expense										
19	Distribution Expense									_	
20	Customer Accounts Expense									\$	1,789,778
21	Customer Serv & Info Expense										
22	Sales Expense										
23	Administrative & General Expense		_								·
2-	Total Operation and Maintenance Expenses	\$			<u> </u>	\$		\$	(1,086,526)	\$	1,789,778
25		_		_				_		_	
26	Depreciation Expense			<u> </u>		\$		\$		3	<u> </u>
27											
28	Taxes Other Than Income Taxes										
29	Property										
30	State and Other Taxes										
31	Total Taxes Other Than Income Tax	<u>.                                      </u>		<u> </u>		<u>.                                    </u>		<u>\$</u>		\$	<u>:</u>
32 33	· · · · ·										
	Federal Income Taxes	•		_		_		_		_	40
34	Current Tax Expense	*	(1,332,465)	ŧ	(1,745,351)	¥	(258,811)	\$	(74,166)	\$	30,262
35	Prev Deferred inc Tex					_	m** ***				40.000
36 37	Total Federal Inc Tax Expense	<u> </u>	(1,332,485)	1	(1,745,351)	¥	(258,811)	\$	(74,165)	2	30,262
	7-t-10 F	_	44 200 4051	_	/A 745 7541	_	CHET THAN		// 400 JB0		4 000 0 40
38 39	Total Oper. Expenses and Tax		(1,332,485)	•	(1,745,351)	*	(258,811)	·	(1,160,790)	)	1,820,040
39 40	Net Operating Income	\$	M 174 574		(3,241,366)		7400 P401		(137,735)		58,201
40	rea operating income	_3	(2,474,578)	1	(3,241,386)	<u> </u>	(480,648)	<b>*</b>	(147,730)	<b>.</b>	56,201

### VECTREN ENERGY DELIVERY OF OMIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-AIT SUMMARY OF JURISDICTIONAL ADJUSTMENTS TO OPERATING INCOME FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FIUNG: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE HO(8): SEE BELOW

SCHEDULE C-3 PAGE 2 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

IINE	TITLE OF ACCOUNT		LIZED REVENUE -		ALIZED REVENUE -		NUALIZED REVENUE -		IALIZED REVENUE - ICF EXCISE TAX		UALIZED REVENUE - GCR REVENUE
110.	ELEMENT of OPERATING INCOME	CUSTOMER MIGRATION C-3.6		LARGE CUSTOMER CHANGES C-3.7		MISS	C-3.8	E	C-3.9	GCR REVENUE C-3.10	
1	OPERATING REVENUE		00.0		0-0.7		<u> </u>		0-0.5		G-0.1B
2	Base and Riders	5	(615,913)	\$	(512.100)	s	145,961	s	49.671	\$	(21,522)
3	Gas Costs	•	(5,272,541)	4	(212,100)	-	2,738,309	-	10,017	•	(408,411)
4	Total Revenue	2	(5,888,484)	1	(512,100)	\$		Š	49,671	3	(429,933)
5			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del>-</del>							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
5	OPERATING EXPENSES										
7	Operation and Maintenance Expenses										
8	Production Expenses										
9	Liquefied Petroleum Gas										
10	Other										
11	Total Production Expense	5		3		\$		Š		S	
12	THE THEODON EMPORED	<del></del>		*						-	
13	Other Gas Supply Expenses										
14	Purchased Gas	5	(5.272,541)			s	2,738,309				(408,411)
15	Other	•	(0,2,12,011)				2.1 40,040				(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
18	Total Other Gas Supply Expense	3	(5,272,541)			5	2,738,309	\$		5	(408,411)
17			7-4-3-1-7		<del></del>	_	24,004,000	•			1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
1B	Transmission Expense										
19	Distribution Expense										
20	Customer Accounts Expense		(209,465)								
21	Customer Serv & Info Expense		(Eng., 100)								
22	Sales Expense										
23	Administrative & General Expense										
24	Total Operation and Maintenance Expenses	\$	(5,482,006)	_		5	2,738,309	•		\$	(408,411)
25	Town op stated the marketenic Expenses		(0,102,000)	<u> </u>			2,130,388	•		-	(400,411)
26	Depreciation Expense		_	•		•	_	•	_		_
27	- op. comment Experies			×		<del></del>		•			
28	Texes Other Than Income Taxes										
29	Property										
30	State and Other Texes								46,582		
31	Fotel Texes Other Than income Tay	5		\$	<del></del>	\$		\$	46,582	•	
32	TOTAL PORTO CORE TIME PRODUCT TOR	-	<del></del>	-		*		<u> </u>		<del></del> -	
33	Federal income Taxes										
34	Current Tex Expense	5	(142,257)	e .	(179,235)	•	50,771		1.081		(7,533)
35	Prov Deferred Inc Tax	· ·	(rec,cor)	•	(110,Easy)	*	20,117	•	1,00.	-	(1,000)
38	Total Federal Inc Tax Expense		(142,257)	•	(179,235)	ŧ	50,771		1,081		(7,533)
37			(142,231)	<del>-</del>	(113,240)	-	, re, re r	<del></del>	1,001		(1,1003)
38	Total Oper, Expenses and Tax	R	(5,524,263)	•	(179,235)	*	2,789,080		47.683		(415,944)
39			10,024,2007	,	(17 m/gac)	<del></del>	2,700,000	•	41,000		1419/9449
40	Net Operating Income	_	(264,191)	_	(332,865)	_	94,290		2,008	_	(13,989)

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1980-GA-AIR; CASE NO. 07-1981-GA-ALT SUMMARY OF JURISDICTIONAL ADJUSTMENTS TO OPERATING INCOME FOR THE TWEEVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(\$): SEE BELOW

SCHEDULE C-3 PAGE 3 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	TITLE OF ACCOUNT		IZED REVENUE - S RECEIPTS TAX	SYSTEM INTEGRITY & RELIABILITY PROGRAL		NATURAL GAS RISERS INVESTIGATION EXPENSE	ANNUALIZE CUSTOMER RELATED EXPENSES	CONSERVATION PROGRAM EXPENSE
	ELEMENT of OPERATING INCOME		C-3.11	C-3.12		C3.13	C-3,14	C-3.15
1	OPERATING REVENUE							
2	Base and Riders	\$	(20.968)					•
3	Gas Costs						·	
4	Total Revenue	\$	(20,968)	<u>\$</u>	- 3		\$ -	<u> </u>
5								
6	OPERATING EXPENSES							
7	Operation and Maintenance Expenses							
8	Production Expenses							
~	Liquefied Petroleum Gas			_				
10	Other	_			3,438		<del></del>	•
11 12	Total Production Expense	<u> </u>	-	<u>\$</u>	3,438 \$		<u> </u>	<u>-</u>
13	04 0 0 15							
14	Other Gas Supply Expenses Purchased Gas							
15	Purdiased Gas Other							
16		<u>s</u>		8	- 5			<b>.</b>
17	Total Other Gas Supply Expense	3		<u>*</u>			· -	<u> </u>
18	Transmission Expense			9 430	5,250		\$ 30,864	
19	Distribution Expense			3 457 1,77		619,000	159,914	
20	Customer Accounts Expense			1,77	,040	419,000	(173,433)	
21	Customer Serv & Info Expense						172,320	
22	Sales Expense						130,074	2,984,557
23	Administrative & General Expense			At .	2.114		130,014	2,004,007
24	Total Operation and Maintenance Expenses	S	<del></del> -	\$ 227	.626 \$	610,000	\$ 319,739	\$ 2,984,557
25	Total Operatori and mantenance Expenses				<i>7,020</i> 9	010,000	512,732	2,304,007
26	Depreciation Expense	s		<b>t</b>	- 8	_		\$ .
27	to approve the post of the pos			·			7	
28	Taxes Other Then Income Taxes							•
29	Property							
30	State and Other Texes		(454,367)					
31	Total Taxes Other Than Income Tax	\$	(454,367)	\$	- \$		\$ .	\$ -
32				,				-
33	Federal Income Taxes							
34	Current Tax Expense	\$	151,890	\$ (79)	(469) \$	(213,500)	\$ (111,909)	\$ (1,044,595)
35	Prov Deferred Inc Tax			· ·				
36	Total Federal Inc Tex Expense	\$	161, <del>69</del> 0	\$ (790	466) 5	(2,13,500)	\$ (111,909)	\$ (1,044,595)
37	•							
38	Total Oper, Expenses and Tax	\$	(302,677)	\$ 1,479	157 \$	396,500	\$ 207,831	3 1,939,982
39	· ·							
40	Net Operating Income	5	281,709	\$ (1,47)	157) \$	(396,500)	s (207,831)	5 (1,939,962)

## VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-AIT SUMMARY OF JURISDICTIONAL ADJUSTMENTS TO OPERATING INCOME FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S): SEE BELOW

SCHEDULE C-3 PAGE 4 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

UNE NO.	TITLE OF ACCOUNT		ANNUALIZE ARED SERVICES EXPENSE		LABOR ADJUSTMENT		RATE CASE EXPENSES		NTEREST ON CUSTOMER DEPOSITS	PUCO & OCC ASSESSMENT FEE
	ELEMENT of OPERATING INCOME		C-3.16		C-3.17		C-3.18		C-3.19	C-3.20
1	OPERATING REVIEWOR									
2	Base and Riders									
3	Gas Costs									
5	Total Revenue	-5		<u></u>	<u> </u>	- \$		_¥	- !	<u> </u>
6	OPERATING EXPENSES									
7	Operation and Maintenance Expenses									•
8	Production Expenses									
9	Liquefied Patroleum Gas									
10	Other									
11	Total Production Expense	\$	•	- \$	-	- \$		\$		·
12							<u> </u>			
13	Other Gas Supply Expenses									
14	Purchased Gas									
15	Other									
16 17	Total Other Gas Supply Expense	\$	•	5		<u> </u>		<u>\$</u>		<u></u>
18	Transmission Expense								*	
19	Distribution Expense									
20	Customer Accounts Expense									
21	Customer Serv & Info Expense									
22	Sales Expense									
			1.438.128				283,416		155,374	(61,389)
23	Administrative & General Expense		1,430,120		48,840					
23 24	Administrative & General Expense Total Operation and Maintenance Expenses	3	1,438,128	3	48,840 48,840		283,416	3	155,374 \$	
		3		3				3		
24		<u>s</u>		<u>s</u>				\$		
24 25 26 27	Total Operation and Maintenance Expenses Depreciation Expense	5		\$				\$ \$		
24 25 26 27 28	Total Operation and Maintenance Expenses  Depreciation Expense  Taxes Other Than Income Taxes	5		\$				\$		
24 25 26 27 28 29	Total Operation and Maintenance Expenses Depreciation Expense Taxes Other Than Income Taxes Property	5		\$				\$		
24 25 26 27 28 29 30	Total Operation and Maintenance Expenses Depreciation Expense Taxes Other Taxes Property State and Other Taxes	5	1,438,128	\$		\$		\$		
24 25 26 27 28 29 30 31	Total Operation and Maintenance Expenses Depreciation Expense Taxes Other Than Income Taxes Property	5		\$				3		
24 25 26 27 28 29 30	Total Operation and Maintenance Expenses Depreciation Expense Taxes Other Taxes Property State and Other Taxes	5	1,438,128	\$	48,840	\$	283,416	\$	155,374 3	
24 25 26 27 28 29 30 31 32 33	Total Operation and Maintenance Expenses Depreciation Expense Taxes Other Than Income Taxes Property State and Other Taxes Total Taxes Other Than Income Tax Federal Income Taxes	5	1,436,128	\$	48,84	5	283,416	3	155,374	(61,389)
24 25 26 27 28 29 30 31 32	Total Operation and Maintenance Expenses Depreciation Expense Taxes Other Than Income Taxes Property State and Other Taxes Total Taxes Other Than Income Tax	5	1,438,128	\$	48,840	5	283,416	3	155,374 3	(61,389)
24 25 26 27 28 30 31 32 33 34	Total Operation and Maintenance Expenses Depreciation Expense Taxes Cifer Than Income Taxes Property State and Other Taxes Total Taxes Other Than Income Tax Fedden Income Taxes Current Tax Expense	5	(503,345)	\$	48,840	\$ \$	263,416 (99,196)	3	155,374 3	(61,389)
24 25 27 28 29 30 31 32 33 34 35	Total Operation and Maintenance Expenses Depreciation Expense Taxes Other Than Income Taxes Property State and Other Taxes Total Taxes Other Than Income Tax Federal Income Taxes Current Tax Expense Prov Deferred Inc Tax	\$	1,436,128	\$	48,840 (17,094 (17,094	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	283,416	3	(54,381) 3 (54,381) 3	(61,389) (61,389) (71,486) (71,486)
24 25 26 27 28 30 31 32 33 34 36	Total Operation and Maintenance Expenses Depreciation Expense Taxes Other Than Income Taxes Property State and Other Taxes Total Taxes Other Than Income Tax Federal Income Taxes Current Tax Expense Prov Deferred Inc Tax	\$	(503,345)	\$ \$	48,840	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	263,416 (99,196)	3 3 3	155,374 3	(61,389) (61,389) (71,486) (71,486)

## VECTREN ENERGY DELINERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT BUMMARY OF JURISDICTIONAL ADJUSTMENTS TO CPERATING INCOME FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" DRIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERÊNCE NO(S): SEE BELOW

SCHEDULE C-3 PAGE 5 OF 5 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	TITLE OF ACCOUNT	ANNUALIZE DEPRECIATI EXPENSE	DΝ	PROPERTY TAX		DERALINCOME TAXES AT AJUTORY RATE		TOTAL SCHEDULE C-3
IV.	ELEMENT of OPERATING INCOME	C-3,21		C 3 22		C-3.23		
$\overline{}$	OPERATING REVENUE							
2	Base and Riders						\$	(8,644,650)
3	Gas Costs							(4,029,269)
4	Total Revenue	3	···· ÷ .		- \$		\$	(12,873,919)
5								
6	operating expenses							
7	Operation and Maintenance Expenses						,	
8	Production Expenses						\$	-
8	Liquefied Petroleum Gas							-
10	Other							18,438
11	Total Production Expense	\$	3		\$	<del></del>	<u></u>	18,438
12								
13	Other Gas Supply Expenses						8	44 000 000
14	Purchased Gas						•	(4,029,269)
15	Other Total Other Gas Supply Expense	<u> </u>	<u> </u>		- 5		3	(4,029,269)
16	Total Uther Gas Supply Expense	3:						(47054,508)
17 18	Transmission Expense						\$	467,114
19	Distribution Expense						4	2,541,739
20	Customer Accounts Expense							1,406,880
21	Customer Serv & Info Expense							172,326
22	Sales Expense							3,114,631
23	Administrative & General Expense							1,913,482
24	Total Operation and Meintenance Expenses	3	- 3		- 5		5	5,606,336
25	The opposite the second of the	<del></del>			<del>-</del>			
26	Depreciation Expense	\$	54.916			-	5	54.916
27	2 4					-		
28	Taxes Other Than Income Taxes							
29	Property		\$	15	5,658		\$	166,658
30	State and Other Taxes							(407,785)
31	Total Taxes Other Than Income Tax	3	\$	15	5.658 \$		<u> </u>	(252,127)
32								
33	Federal Income Taxes							
34	Current Tax Expense	\$	(19,221)		\$	(310,856)	\$	(6,855,092)
35	Prov Deferred inc Tax				4,480)	473,929	<del></del>	419,440
36	Total Federal Inc Tax Expense	5	(19,221) S	65	4,480) S	163,064	<u>\$</u>	(6,235,652)
37								
36	Total Oper. Expenses and Tax	_ \$	35,695 \$	10	1,178 \$	163,064	_1	(827,527)
39	** *** ** ********	_	(DE 00E) -		70\ 0	4402.004)		
40	Net Operating Income	5	(35,695) \$	<u>[10</u>	1,178) S	(163,064)	<u> </u>	(12,046,392)

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ANNUALIZED REVENUE-CONTRACT STORAGE RETURN FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPC-3.1a

SCHEDULE C-3.1 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	WORK PAPER REFERENCE NO(S)	AMOUNT
	PURPOSE and DESCRIPTION: To reflect adjustments to operating revenues to reflect new base rates effective May 2007 and remove budgeted Sales Reconciliation Rider revenues from the test year.		
í	Ramove Test Year Contract Storage Return Revenue	WPC-3.1a	\$ (2,400,445)
2	Remove Test Year Miscellaneous Contract Storage Return Revenue	WPC-3.1a	\$ (1,290,919)
3 4 5 6 7	Gross Receipts Tax Revenue Contract Storage Return Revenue (Line 1) Less: Federal Exempt Contract Storage Return Revenue Taxable Contract Storage Return Revenue (Line 3 - Line 4) Ohio Gross Receipts Tax Effective Rate Gross Receipts Tax Revenue Adjustment (Line 5 x Line 6)	WPC-3.1a WPC-3.1a	\$ (2,400,445) \$ (28,359) \$ (2,372,096) 4.8767% \$ (115,680)
8	Adjustment Amount		\$ (3,807,043) To Sch C3 Summary

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ANNUALIZED REVENUE-SALES RECONCILIATION RIDER FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-3.1a

SCHEDULE C-3.2 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	WORK PAPER REFERENCE NO(S)			AMOUNT	
	PURPOSE and DESCRIPTION: To reflect adjustments to operating revenues to remove budgeted Sales Reconciliation Rider revenues from the test year.					
1	Remove Test Year Sales Reconciliation Rider Revenue	WPC-3.1a		\$	(4,754,951)	
	Gross Receipts Tax Revenue					
2	Sales Reconciliation Rider Revenue (Line 1)		\$ (4.754.951)			
3	Less: Federal Exempt Sales Reconciliation Rider Revenue	WPC-3.1a	\$ (2 429)			
4	Taxable Revenue (Line 2 - Line 3)		\$ (4,752,522)	•		
5	Ohio Gross Receipts Tax Effective Rate		4,8767%		•	
6	Gross Receipts Tax Revenue Adjustment (Line 4 x Line 5)	WPC-3.1a	 	<u> </u>	(231,766)	
7	Adjustment Amount (Line 1 + Line 6)			\$	(4,986,717) To Sch C3 Summary	

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ANNUALIZED REVENUE-CUSTOMER COUNT FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-3.1a

SCHEDULE C-3.3 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	WORK PAPER REFERENCE NO(S)		F	MOUNT		
	PURPOSE and DESCRIPTION: To reflect adjustment to operating revenues (service charge) for normalized Customer Count.						
1	Base Revenue - Service Charge	WPC-3.1a		\$	(705,073)		
	Gross Receipts Tax Revenue						
2	Base Revenue - Service Charge (Line 1)		\$ (705,073)				
3	Less: Federal Exempt Base Revenue - Service Charge	WPC-3.1a	\$ 28				
4	Taxable Base Revenue - Service Charge (Line 2 - Line 3)		\$ (705,102)				
5	Ohio Gross Receipts Tax Effective Rate		4.8767%				
6	Gross Receipts Tax Revenue Adjustment (Line 4 x Line 5)	WPC-3.1a		\$	(34,386)		
7	Adjustment Amount			\$	(739,459)	To Sch C3 Summary	

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ANNUALIZED REVENUE-AUPC AND WEATHER FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-3.1a

SCHEDULE C-3.4 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

JINE NO.	PURPOSE and DESCRIPTION	WORK PAPER REFERENCE NO(S)	) <u></u>	 AMOUNT	·-····································
	PURPOSE and DESCRIPTION: To reflect adjustments to operating revenues and gas cost for average use per customer (AUPC) and 10-year normal weather.				
1	Base Revenue - Teriff Rates	WPC-3.1a		\$ (147,939)	
2	Gas Cost Recovery (GCR) Revenue	WPC-3.1a		\$ (1,086,626)	To Sch C3 Summary
	Gross Receipts Tax Revenue				
3	Base Revenue - Tariff Rates (Line 1)		\$ (147,939)		
4	Gas Cost Recovery (GCR) Revenue (Line 2)		\$ (1,086,626)		
5	Less: Federal Exempt Base Revenue - Tariff Rates	WPC-3.1a	\$ B,023		
В	Less: Federal Exempt Gas Cost Recovery (GCR) Revenue	WPC-3.1a	\$ 68,984		
7	Taxable Revenue (Line 3 + Line 4 - Line 5 - Line 6)		\$ (1,311,551)		
8	Ohio Gross Receipts Tax Effective Rate		4,8767%		
9	Gross Receipts Tax Revenue Adjustment (Line 7 x Line 8)	WPC-3.1a		\$ (63,960)	
10	Revenue Adjustment (Line 1 + Line 2 + Line 9)			\$ (1,298,525)	
11	Gas Cost Expense (Line 2)			\$ (1,086,626)	To Sch C3 Summary
12	Adjustment Amount (Line 10 - Line 11)			\$ (211,899)	To Sch C3 Summary

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR, CASE NO. 07-1081-GA-ALT ANNUALIZED REVENUE-UNCOLLECTIBLE RIDERS SYNCHRONIZATION FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S): WPC-3.1a

SCHEDULE C-3.5 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	WORK PAPER REFERENCE NO(S)		AMQUNT	
	PURPOSE and DESCRIPTION: To reflect the change in operating revenues and operating expense for normalized Uncollectible Expense Rider recoveries and Percentage of Income Payment Plan Rider recoveries at the current approved rates of \$0.01882 per ccf and \$0.02377 per ccf respectively.				
1	Uncollectible Expense Rider Revenue	WPC-3.1a		\$ 509,741	
2	PIPP Rider Revenue	WPC-3.1a		\$ 1,280,037	
	Gross Receipts Tax Revenue				
3	Uncollectible Expense Rider Revenue (Line 1)		\$ . 509,741		
4	PIPP Rider Revenue (Line 2)		\$ 1,280,037		
5	Less: Federal Exampt Uncollectible Expense Rider Revenue	WPC-3.1a	\$ 5,249		
6	Lass: Federal Exempt PIPP Rider Revenue	WPC-3.1a	<b>\$</b> 11,552		
7	Taxable Revenue (Line 3 + Line 4 - Line 5 - Line 6)	,	\$ 1,772,978		
8	Ohio Gross Receipts Tax Effective Rate		4.8767%		
9	Gross Receipts Tax Revenue Adjustment (Line 7 x Line 8)	WPC-3.1a		\$ 86,463	
10	Revenue Adjustment (Line 1 + Line 2 + Line 9)			\$ 1,876,241	To Sch C3 Summary
11	Uncollectible Expense (Line 1 + Line 2)			\$ 1,789,778	To Sch C3 Summary
12	Adjustment Amount (Line 7 - Line 8)			\$ 86,463	

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ANNUALIZED REVENUE-CUSTOMER MIGRATION FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S):: WPC-3.1a

SCHEDULE C-3.6 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE	PURPOSE and DESCRIPTION	WORK PAPER REFERENCE NO(S)		AMOUNT	
	PURPOSE and DESCRIPTION: To reflect the change in operating revenues for annualized Customer Migration between rates during the test year.				
1	Base Revenue - Tarif Raios	WPC-3.1a	\$	(371,789)	
2	Base Revenue - Service Charge	WPC-3.1a	5	84,725	
3	PIPP Rider Revenue	WPC-3.1a	\$	(115,406)	
4	Uncollectible Expense Rider Revenue	WPC-3.1a	\$	(94,059)	
5	Gas Cost Recovery (GCR) Revenue	WPC-3.1a	\$	(5,272,541)	
6 7 8 9 10 11 12 13 14 15 16 17 18	Gross Receipts Tax Revenue  Base Revenue - Teriff Rates (Line 1) Base Revenue - Service Charge (Line 2) PIPP Rider Revenue (Line 3) Uncollectible Expense Rider Revenue (Line 4) Gas Cost Recovery (GCR) Revenue (Line 5) Less: Federal Exempt Base Revenue - Tariff Rates Less: Federal Exempt Base Revenue - Service Charge Less: Federal Exempt PIPP Rider Revenue Less: Federal Exempt Incollectible Expense Rider Revenue Less: Federal Exempt Gas Cost Recovery (GCR) Revenue Taxable Revenue (Sum of Lines 6-10 less Sum of Lines 11-15) Chio Gross Receipts Tax Effective Rate Gross Receipts Tax Revenue Adjustment (Line 16 x Line 17)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(371,789) 84,725 (115,406) (94,059) (5,272,541) 6,123 (600) (71,817) (56,895) (3,197,832) (2,448,049) 4,8767%	(119,384)	
19	Revenue Adjustment (Line 1 + Line 2 + Line 3 + Line 4 + Line 5 + Line 18)		\$	(5,888,454)	To Sch C3 Summary
20	PIPP Uncollectible Expense (Line 3)		\$	(115,406)	To Sch C3 Summary
21	Uncollectible/Bad Debt Expense (Line 4)		\$	(94,059)	To Sch C3 Summary
<b>22</b>	Gas Cost Expense (Line 5)		<u>\$</u>	(5,272,541)	To Sch C3 Summary
23	Adjustment Amount (Line 19 - Line 20 - Line 21 - Line 22)		s	(406,448)	

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ANNUALIZED REVENUE-LARGE CUSTOMER CHANGES FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-3.1a

SCHEDULE C-3.7 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	WORK PAPER REFERENCE NO(S)	)	AMOUNT		
	PURPOSE and DESCRIPTION: To reflect the change in operating revenues for known Large Customer changes related to customer contract, usage, and s	status.				
1	Base Revenue - Tariff Rates	WPC-3.1a	\$	(482,986)		
2	Base Revenue - Service Charge	WPC-3.1a	\$	(6,200)		
	Gross Receipts Tax Revenue					
3	Base Revenue - Tariff Rates (Line 1)		\$ (482,088)			
4	Base Revenue - Service Charge (Line 2)		\$ (6,200)		-	
5	Taxable Revenue (Line 3 + Line 4)		\$ (488,288)			
6	Ohio Gross Receipts Tax Effective Rate		4.8767%			
7	Gross Receipts Tax Revenue Adjustment (Line 5 x Line 6)	WPC-3.1a		(23,812)		
8	Adjustment Amount (Line 1 + Line 2 + Line 7)		_\$	(512,100)	To Sch C3 Summary	

#### VECTREN ENERGY DELIVERY OF CHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ANNUALIZED REVENUE-MISCELLANEOUS REVENUE ITEMS FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-3.1a

SCHEDULE C-3.8
PAGE 1 OF 1
WITNESS RESPONSIBLE:
M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	WORK PAPER REFERENCE NO(S)	AMOUNT		
	PURPOSE and DESCRIPTION: To reflect the change in operating revenues for rate changes in Miscellaneous Revenue tariff charges, and the removal of unbilled revenues.	actual			,
1	Miscellaneous Revenue	WPC-3.1a	\$	(359,274)	To Sch C3 Summary
2	Removal of Unbilled Base Revenue - Tariff Rates	WPC-3.1a	\$	504,334	To Sch C3 Summary
3	Removal of Unbilled Gas Cost Recovery (GCR) Revenue	WPC-3.1a	\$	2,738.309	To Sch C3 Summary
4	Total Revenue Adjustment Amount (Line 1 + Line 2 + Line 3)		\$	2,883,370	
5	Removal of Unbilled Gas Cost Expense (Line 3)	_	\$	2,738,309	To Sch C3 Summary
6	Adjustment Amount (Line 4 - Line 5)	-	\$	145,061	

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ANNUALIZED REVENUE-MCF EXCISE TAX FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-3.1a

SCHEDULE C-3.9 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	WORK PAPER REFERENCE NO(S)			AMOUNT		
	PURPOSE and DESCRIPTION: To reflect the change in operating revenues and operating expense for normalized MCF Excise Tax Revenue.						
1	Pro Forma MCF Excise Tax Revenue	WPC-3.1a		5	5,876,344		
2	Test Year MCF Exclae Tax Revenue	WPC-2.1a	-	\$	5,829,762		
3	Adjustment - MCF Excise Tax Revenue (Line 1 - Line 2)			\$	46,582		
	Gross Receipts Tax Revenue						
4	Adjustment - MCF Excise Tax Revenue (Line 3)		\$ 46,582				
5	Less: Federal Exempt MCF Excist Tax Revenue	WPC-3.1a	\$ (16,750)				
6	Taxable Revenue (Line 4 - Line 5)		\$ 63,332				
7	Ohio Gross Receipts Tax Effective Rate		4.8767%				
8	Gross Receipts Tax Revenue Adjustment (Line 7 x Line 8)			\$	3,089		
9	Total Revenue Adjustment (Line 3 + Line 8)			\$	49,671	To Sch C3 Summary	
10	MCF Excise Tax Expense (Line 3)		-	\$	46,582	To Sch C3 Summery	
11	Adjustment Amount (Line 9 - Line 10)		_	\$	3,069		

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR: CASE NO. 07-1081-GA-ALT ANNUALIZED REVENUE-GCR REVENUE FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S): WPC-3.1a

SCHEDULE C-3.10 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	WORK PAPER REFERENCE NO(S)		AMOUNT				
	PURPOSE and DESCRIPTION: To reflect the change in operating revenues and gas cost for actual GCR recoveries at a rate of \$0.92356 per cof.							
1	Gas Cost Recovery (GCR) Revenue	WPC-3.1a		\$	(408,411)	To Sch C3 Summary		
	Gross Receipts Tax Revenue							
2	Gas Cost Recovery (GCR) Revenue (Line 1)		\$ (408,4	11)				
3	Less: Federal Exempt Gas Cost Recovery (GCR) Revenue	WPC-3.1a	\$ 32,9	17		•		
4	Taxable Revenue (Line 2 - Line 3)	-	\$ (441,3	28)				
5	Ohio Gross Receipts Tax Effective Rate		4.876	7%				
6	Gross Receipts Tax Revenue Adjustment (Line 4 x Line 5)	WPC-3.1a		\$	(21,522)	To Sch C3 Summary		
7	Total Revenue Adjustment (Line 1 + Line 6)			\$	(429,933)			
8	Gas Cost Expense Adjustment	WPC-3.1a		\$	(408,411)	To Sch C3 Summary		
9	Adjustment Amount (Line 7 - Line 8)			\$	(21,522)			

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ANNUALIZED REVENUE-GROSS RECEIPTS TAX REVENUE FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: WPC-3.1a, WPC-3.11a

SCHEDULE C-3.11 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	WORK PAPER REFERENCE NO(S	)			AMOUNT	
	PURPOSE and DESCRIPTION: To reflect the change in operating revenues for normalized Gross Receipts Tax Revenue.						
1	Pro Forma Gross Receipts Tax Revenue	WPC-3.1a			\$	17,030,561	
2	Test Year Gross Receipts Tax Revenue	WPC-3.1a			\$	17.572,488	·
3	Gross Adjustment (Line 1 - Line 2)				\$	(541,927)	
	Less: Adjustments Captured in Schedule C-3.	•					
4	C-3.1 - Contract Storage Return Removal	Ç-3.1	\$	(115,680)			
5	C-3.2 - Sales Reconciliation Rider Revenue Removal	C-3.2	\$	(231,766)			
6	C-3.2 - Customer Count	C-3.3	\$	(34,386)			
7	C-3.3 - AUPC/Weather	C-3.4	\$	(63,960)			
8	C-3.5 - Uncollectible Riders Revenue	C-3.5	\$	86,463			
9	C-3.6 - Customer Migration	C-3.6	\$	(119,384)			
10	C-3.7 - Large Customer Changes	C-3.7	\$	(23,812)			
11	C-3.9 - MCF Excise Tax Revenue	C-3.9	\$	3,089			
12	C-3.10 - Gas Cost Recovery	C-3.10	\$	(21,522)			
13	Total Adjustments Captured in other Schedules (Sum of Lines 4 through 12)				<u>\$</u>	(520,959)	
14	Revenue Adjustment Amount (Line 3 - Line 13)				\$	(20,968)	To Sch C3 Summary
15	Gross Receipts Tax Expense	WPC-3.11a			\$	(454,367)	To Sch C3 Summary
16	Adjustment Amount (Line 14 - Line 15)				\$	433,399	

#### VECTREN ENERGY DELIVERY OF OHIO. INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT SYSTEM INTEGRITY AND RELIABILITY PROGRAMS VECTREN ENERGY DELIVERY OF OHIO, INC.

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-3.12

SCHEDULE C-3.12 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

		SCHEDULE/		
LINE	WORK PAPER			
NO.	PURPOSE and DESCRIPTION	REFERÊNCE	AMOUNT	
	PURPOSE and DESCRIPTION: To annualize expense asso	cialed with		
	operational programs and employee additions to support the	programs.		
1	Gas Distribution System Maintenance Program	WPC-3.12	\$	793,457
2	Right-of-Way ("ROW") Clearance Pogram	WPC-3.12		542,849
3	Aging Workforce Program	WPC-3.12		184,217
4	Other Distribution Maintenance Programs	WPC-3.12	•	4D2,298
5	Propane Air Facilities	WPC-3.12		18,438
6	Training	WPC-3.12		87,104
7	Employee Additions	WPC-3.12		247,264
В	Adjustment amount (Sum of Lines 1 - 7)	To Sch C-3 Summary <	_\$	2,275,626

#### VECTREN ENERGY DELIVERY OF CHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT NATURAL GAS RISERS FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE C-3.13 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	SCHEDULE/ WORK PAPER REFERENCE		AMOUNT
	PURPOSE and DESCRIPTION: To capture amortization of deferred expenses associated with natural gas riser investigation as requested in Case No. 07-0294-GA-AAM.		• .	
1	Expected Deterred Expenses Associated with Nat	ural Gas Riser Survey at May 31, 2008	\$	1,830,0
2	Amortization Period (Years) Adjustment amount	To Sch C-3 Summary <	<del></del>	610,0

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT CUSTOMER RELATED EXPENSE FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-3.14

SCHEDULE C-3.14 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	SCHEDULE/ WORK PAPER JRPOSE and DESCRIPTION REFERENCE		AMOUNT
	PURPOSE and DESCRIPTION: To capture incre	mental expenses		
	to enhance customer support programs.			
1	Sales/Economic Development	WPC-3.14	\$	146,454
2	Safety Education Program	WPC-3.14		172,320
3	Meter Reading	WPC-3.14		(189,813
4	Measurement Services	WPC-3.14		190,778
5	Adjustment amount (Sum of Lines 1 - 4)	To Sch C-3 Summary <	_\$	319,739

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT CONSERVATION FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPC\_3.15

Adjustment amount

SCHEDULE C-3.15 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

2,984,557

LINE PURPOSE and DESCRIPTION WORK PAPER AMOUNT

NO. REFERENCE

PURPOSE and DESCRIPTION: To reflect annual program costs associated with conservation initiatives focused on residential and general service customers.

This adjustment brings the annual level of program costs to \$4.0 million.

To Sch C-3 Summary <---

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT SHARED SERVICES EXPENSE FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC 3.16

SCHEDULE C-3.16
PAGE 1 OF 1
WITNESS RESPONSIBLE:
M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	SCHEDULE/ WORK PAPER REFERENCE		AMOUNT
	PURPOSE and DESCRIPTION: To reflect annua costs associated with human resource and inform support services provided to Vectren Energy Deli	nation technology		
1	Employee Additions	WPC-3.16	\$	82,31
2	Human Resource (HR) Programs	WPC-3.16		52,06
3	IT Maintenance Fees	WPC-3.16		55,91
4	Asset Charge - Annualize at 2008 Budget Level	WPC-3.16		1,247,83
5	Adjustment amount	To Sch C-3 Summary <	_\$	1,438,12

## VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT LABOR ADJUSTMENT FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-3.17; WPC-3.17a

SCHEDULE C-3.17 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	SCHEDULE/ WORK PAPER REFERENCE	AMOUNT
	PURPOSE and DESCRIPTION: To reflect the level of labor expense that will be in effect during the test year in accordance with company practice and union contract terms.		
1	Ariinstment amount	To Sch C-9 Summan c	S ARRAN

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT RATE CASE EXPENSE FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE C-3.18
PAGE 1 OF 1
WITNESS RESPONSIBLE:
M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	SCHEDULE/ WORK PAPER REFERENCE	ı	AMOUNT
	PURPOSE and DESCRIPTION: To reflect the estimated costs related to this proceeding and the unamortized expense related to the prior proceeding as of May 31, 2008 amortized over a three year period.			
1	Deferred Rate Case Expense (Prior Case) Balance at May 31, 2008		\$	379,588
2	Add: Expected Rate Case Expense for Current Case	Sch C-8		1,078,000
3	Total Deferred Rate Case Expense Balance at May 31, 2008		\$	1,457,588
4	,			
5	Amortization Period (Years)			;
6				
7	Pro Forma Rate Case Amortization Expense (Line 3/Line 5)		\$	485,863
8	Less: Test Year Rate Case Amortization Expense	Sch C-8		202,44
9	Pro Forma Increase in Rate Case Amortization Expense (Line 7 - Line 8)	To Sch C-3 Summary <	\$	283,410

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT INTEREST ON CUSTOMER SERVICE DEPOSITS FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE C-3.19 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	SCHEDULE/ WORK PAPER REFERENCE	AMOUNT	
	PURPOSE and DESCRIPTION: To reflect the interest on Customer Service Deposits as an operating expense.			
1 2	Customer Deposits	SCH B-5	\$	5,179,137
3	Customer Deposit Statutory Interest Rate			3%
5	Adjustment amount (Line 1 * Line 3)	To Sch C-3 Summary <	<u>\$</u>	155,374

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT PUCO AND OCC ASSESSMENT FEES FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: S MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE C-3.20 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	SCHEDULE/ WORK PAPER REFERENCE			AMOUNT
	PURPOSE and DESCRIPTION: To annualize the level of PUCC and OCC assessments to the latest known level.				
1 2	Adjusted Test Year Revenue	C-2		\$	374,136,856
3	PUCO Assessment Fee	WPC-10a	0.132%		
4	OCC Assessment Fee	WPC-10b	0.034%		
5					0.1669
6					
7	PUCO and OCC Assessment Fee (Line 1 * Line 5)			8	621,067
8					
9	Unadjusted Test Year PUCO and OCC Assessment Fee			\$	(682,457
10					
11	Subtotal			\$	(61,389)
12	Less: Revenue Adjustment	C-3.1			0
13					
14	Adjustment amount	To Sch C-3 Summ	18гу <	<u> </u>	(61,389

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ANNUALIZED DEPRECIATION EXPENSE FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: WPC-3.21

SCHEDULE C-3.21 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	SCHEDÜLE/ WORK PAPER REFERENCE	A	TNUON
	PURPOSE and DESCRIPTION: To reflect an adjustment to annualize depreciation expense as calculated on Schedule 8-3.2 based on plant in service August 31, 2007 at depreciation rates approved in case 04-0571-GA-AIR.			•
1	Adjustment Amount	To Sch C-3 Summary <	\$	54.9

## VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT PROPERTY TAX FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-3.22

SCHEDULE C-3.22 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	SCHEDULE/ WORK PAPER REFERENCE	Al.	IOUNT
	PURPOSE and DESCRIPTION: To recognize property tax assessed for Z-51 pipeline.			

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT FEDERAL INCOME TAX AT STATUTORY RATE FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-3.23

SCHEDULE C-3.23 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	PURPOSE and DESCRIPTION	AMOUNT	
	PURPOSE and DESCRIPTION: To adjust fede based on calculation at Schedule C-4.	ral income taxes	
1	Adjustment amount - Current Taxes	To Sch C-3 Summary <	\$ (310,856)
2	Adjustment amount - Deferred Taxes	To Sch C-3 Summary <	\$ 473,920
3	Total Adjustment amount	WPC-3.23	\$ 163,064

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ADJUSTED JURISDICTIONAL FEDERAL INCOME TAXES FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORKGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: SCH C-4.1, WPC-4

SCHEDULE C-4 PAGE 1 OF 2 WITNESS RESPONSIBLE: M.S. HARDWICK

	· · · · · · · · · · · · · · · · · · ·		AT	CU	IRRENT RATE	AT PROPOSED RATES				
LINE							F	ROFORMA	-	
NO.	DESCRIPTION	U	NADJUSTED	AD	JUSTMENTS	ADJUSTED	AD	JUSTMENTS	PROFORMA	
			(A)		(B)	(C)		(D)	(E)	
			(\$)		(\$)	(\$)		(\$)	(\$)	
1	Operating Income before Federal Income Tax	\$	21,501,071	\$	(18,282,044)	\$ 3,219,027	\$	25,952,657	\$ 29,171,684	
2	- W V									
3	Reconciling Items:	_		_						
4	Net Interest Charges	_\$_	8,192,772	\$	(346,064)	\$ 7,846,708	* _\$_		\$ 7,846,708	
5 6	Tax Depreciation	s	16,201,766			\$ 16,201,766	\$		\$ 16,201,766	
7	Book Depreciation	Þ		4	54,916		9	•		
8	Excess of Tax over Book Depreciation	-	14,795,284			14,850,200	5	<del></del>	14,850,200 \$ 1,351,566	
9	excess of Tax over Book Depreciation	\$	1,406,482	4	(54,916)	\$ 1,351,566		-	\$ 1,351,566	
10	Non-Deductible Expenses	\$	430,698	\$	-	\$ 430,698	\$	_	\$ 430,698	
11	Test Year Below the Line Expense	•	119,833	-	(119,833)	•	•	-	,	
12	Total Permanent Differences	\$	550,531	5	(119,833)	\$ 430,698	\$		\$ 430,698	
13										
14	Other Reconciling Items:									
15	Goodwill)	\$	(13,414,171)			\$ (13,414,171)			\$ (13,414,171)	
16	Acquisition Adjustment		(375,331)			(375,331)			(375,331)	
17	Prepaid Ohio Excise Tax		404,041			404,041			404,041	
18	Interest on Ohio Prepaid Tax		(306,123)			(306,123)			(306,123)	
19	Construction Deposits		928,582		(288,582)	640,000			640,000	
20	Allowance for Funds Used During Construction		(55,805)			(55,805)			(55,805)	
21	Capitalized Interest		73,315			73,315			73,315	
22	Cost of Removal		(1,355,434)		(451,811)	(1,807,245)			(1,807,245)	
23	Rate Case Expense		164,574		(1,066,597)	(902,023)			(902,023)	
24	FAS 106		(453,271)			(453,271)			(453,271)	
25	Deferred Compensation		547,000			547,000			547,000	
26	Customer Advances for Construction		352,328			352,328			352,328	
27	Ohio Choice Programs		(1,873,346)		550,984	(1,322,362)			(1,322,362)	
28	Capitalized Building Improvements Exp on Book		(7,513)			(7,513)			(7,513)	
29	Pension Expense in Excess of Tax		214,000			214,000			214,000	
30	Deferred Asset Pipeline Integrity		74,342		2,691	77,033	_		77,033	
31	Total Other Reconciling Items	\$	(15,082,813)	\$	(1,256,006)	\$ (16,336,128)	3		\$ (16,336,128)	
32	Total Reconciling Items		25,232,599		735,193	25,965,100			25,965,100	
33	Federal Taxable Income	\$	(3,731,527)	\$	(19,017,237)	\$ (22,746,073)	<u>\$</u>	25,952,657	\$ 3,206,584	

<sup>\* -</sup> From WPC-4.

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ADJUSTED JURISDICTIONAL FEDERAL INCOME TAXES FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).: SCH C-4.1, WPC-4

SCHEDULE C-4 PAGE 2 OF 2 WITNESS RESPONSIBLE: M.S. HARDWICK

	· ·			AT	CL	RRENT RATE	AT PROPOSED RATES						
LINE		•							-	ROFORMA			
NO.	DESCRIPTION		U	NADJUSTED	ADJUSTMENTS		ADJUSTED		ADJUSTMENTS				
			_	(A)		<b>(</b> 8)		(C)	(D)			<u>(E)</u>	
				(\$)		(\$)		(\$)		(\$)		<b>(\$</b> )	
1	Federal Taxable Income									<b></b>	_		
2	from Page 1		\$	(3,731,527)	<u>\$</u>	(19,017,237)	<u>\$</u>	(22,746,073)		25,952,657	\$	3,206,584	
3												_	
4	Federal Income Taxes:												
5	First \$ 50,000 \$ (50,000) @	15%		(7,500)	\$	-	\$	(7,500)	5	15,000	\$	7,500	
6	Next \$ 25,000 \$ (25,000) @	25%		(6,250)		-		(6,250)		12,500		6,250	
7	Next \$ 25,000 \$ (25,000) @	34%		(8,500)		-		(8,500)		17,000		8,500	
8	Next \$ 235,000 \$ (235,000) @	39%		( <del>9</del> 1,650)		-		(91,650)		183,300		91,650	
9	Next \$ 9,665,000 \$ (9,665,000) @	34%		(1,192,134)		(2,093,966)		(3,286,100)		4,294,504		1,008,404	
10	Next \$ 5,000,000 \$ (5,000,000) @	35%		-		(1,750,000)		(1,750,000)		1,750,000		`-	
11	Next \$ 3,333,333 \$ (3,333,333) @	38%	\$	-		(1,266,667)		(1,266,667)		1,266,667		-	
12	Over \$ 18,333,333 <u>\$ (4,412,740)</u> @	35%				(1,544,459)		(1,544,459)		1,544,459			
13	Federal Income Taxes \$ (22,746,073)	35%	\$	(1,306,034)	\$	(6,655,092)	\$	(7,961,126)	3	9,083,430	\$	1,122,304	
14													
15	Provision Deferred Inc Taxes (Net):						_				_		
16	Method Life		\$	492,269	\$	(19,221)	\$	473,048			\$	473,048	
17	Goodwill			4,694,960				4,694,960				4,694,960	
18	Acquisition Adjustment			131,366				131,366				131,366	
19	Prepaid Ohio Excise Tax			(141,414)				(141,414)				(141,414)	
20	Interest on Ohio Prepaid Tax			107,143				107,143				107,143	
21	Construction Deposits			(325,004)		101,004		(224,000)				(224,000)	
22	Allowance for Funds Used During Construction			19,532				19,532				19,532	
23	Capitalized Interest			(25,660)				(25,660)				(25,660)	
24	Cost of Removal			474,402		158,134		632,536				632,536	
25	Rate Case Expense			(57,601)		373,30 <del>9</del>		315,708				315,708	
26	FAS 106			158,645				156,645				158,645	
27	Deferred Compensation			(191,450)				(191,450)				(191,450)	
28	Customer Advances for Construction			(123,315)				(123,315)				(123,315)	
29	Ohio Choice Programs			655,671		(192,844)		462,827				462,827	
30	Capitalized Building Improvements Exp on Book			2,630				2,630				2,630	
31	Pension Expense in Excess of Tax			(74,900)				(74,900)				(74,900)	
32	Deferred Asset Pipeline Integrity			(26,020)		(942)		(26,962)				(26,962)	
33	Total Prov Def. Inc Tax		\$	5,771,253	3	419,440	<u> </u>	6,190,693	\$	-	\$_	6,190,693	
34	Total Federal income Taxes		\$	4.465,219	\$	(6.235.652)	8	(1.770.432)	\$	9.083,430	3	7.312.997	

## VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT DEVELOPMENT OF JURISDICTIONAL FEDERAL INCOME TAXES BEFORE ADJUSTMENTS FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE C-4.1 PAGE 1 OF 2 WITNESS RESPONSIBLE: M.S. HARDWICK

Line No.	Description	Unedjusted Jurisdiction
1	Operating Income Before Federal Income Taxes	(\$) \$ 21,501,071
2	Operating income before redetal income taxes	\$ 21,501,071
3	Reconciling Items:	
4	Interest Charges	\$ 8,192,772
5	inderest offeriges	4 5,102,112
6	Test Year Below the Line Expense	\$ 119,833
7	Tax Depreciation	\$ 16,201,766
8	Book Depreciation	14,795,284
9	Excess of Tax over Book Depreciation (Line 6 - Line 7)	\$ 1,406,482
10	Other Non-Deductible Expenses (Permanent Tax Differences)	\$ 430,698
11		
12	Other Reconciling Items	
13	Goodwill	\$ (13,414,171)
14	Acquisition Adjustment	(375,331)
15	Prepaid Ohio Excise Tax	404,041
16	Interest on Ohio Prepaid Tax	(306,123)
17	Construction Deposits	928,582
18	Allowance for Funds Used During Construction	(55,805)
19	Capitalized Interest	73,315
20	Cost of Removal	(1,355,434)
21	Rate Case Expense	164,574
22	FAS 106	(453,271)
23	Deferred Compensation	547,000
24	Customer Advances for Construction	352,328
25	Ohio Choice Programs	(1,873,346)
26	Capitalized Building Improvements Exp on Book	(7,513)
27	Pension Expense in Excess of Tax	214,000
28	Deferred Asset Pipeline Integrity	74,342
29	Total Other Reconciling Items (sum of Lines 12 - 28)	<b>\$</b> (15,082,813)
30	Total Reconciling Items (Line 4 + Line 8 + Line 9+ Line 29)	25,232,599
31	Federal Taxable Income - Current (Line 1 - Line 30)	\$ (3,731,527)

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT DEVELOPMENT of JURISDICTIONAL FEDERAL INCOME TAXES BEFORE ADJUSTMENTS FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S).:

SCHEDULE C-4.1 PAGE 2 OF 2 WITNESS RESPONSIBLE: M.S. HARDWICK

Line No.	Description	Unadjusted Jurisdiction
		. (\$)
1	Federal Taxable Income	\$ (3,731,527)
2	from Page 1	
3	•	
4	Federal Income Taxes	
5	First \$ 50,000 \$ (50,000) @ 15% \$ (7	,500)
6		(250)
7		,500)
8		(650)
9	Next \$ 9,665,000 \$ (3,396,527) @ 34% \$ (1,192	134)
10	Next \$ 5,000,000 \$ - @ 35% \$	•
11	Next \$ 3,333,333 \$ - @ 38% \$	-
12	Over \$ 18,333,333 \$ - @ 35% \$	-
13	Federal Income Taxes - Current \$ (3,731,527) 35% \$ (1,306	(034) \$ (1,306,034)
14		
15	Provision for Deferred Federal Income Taxes:	
16	Method Life	\$ 492,269
17	Goodwill	4,694,960
18	Acquisition Adjustment	131,366
19	Prepaid Ohio Excise Tax	(141,414)
20	Interest on Ohio Prepaid Tax	107,143
21	Construction Deposits	(325,004)
22	Allowance for Funds Used During Construction	19,532
23	Capitalized Interest	(25,660)
24	Cost of Removal	474,402
25	Rate Case Expense	(57,601)
26	FAS 106	158,645
27	Deferred Compensation	(191,450)
28	Customer Advances for Construction	(123,315)
29	Ohio Choice Programs	655,671
30	Capitalized Building Improvements Exp on Book	2,630
31	Pension Expense in Excess of Tax	(74,900)
32	Deferred Asset Pipeline Integrity	(26,020)
33	Provision for Deferred Federal Income Taxes	\$ 5,771,253
34	Total Federal Income Tax Expense	\$ 4,465,219

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ASSOC. DUES & FEES FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE C-5
PAGE 1 OF 1
WITNESS RESPONSIBLE:
M.S. HARDWICK

NONE

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT CHARITABLE CONTRIBUTIONS FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE C-6 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

NONE

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR, CASE NO. 07-1081-GA-ALT CUSTOMER SERVICE AND INFORMATIONAL, SALES EXPENSES, AND GENERAL ADVERTISING EXPENSE FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE C-7 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	ACCOUNT NO.	DESCRIPTION OF EXPENSES	LABOR		NON LABOR	TOTAL UNADJUSTED JURISDICTION	
1	908	Customer Assistance Expenses	\$ 160,494	\$		\$	160,494
2	909	Informational and Instructional Advertising	13,462		190,662		204,124
3	910	Misc. Customer Service and Informational Expense	2,430		13,311		15,741
4	910	All Other - Customer Assistance	27,598		42,545		70,143
5	911	Supervision	55,906		-		55,906
6	912	Low Income Conservation Program per Case No. 04-0571-GA-AIR	-		1,100,000		1,100,000
7	912	Economic Development Support	105,643		36,902		142,545
8	912	Miscellaneous Sales and Conservation Expense	117,960		140,802		258,762
9	913	Sales Expenses Other	•		10,030		10,030
10	916	Misc. Sales Expense	 137		21,240		21,377
11		Total	\$ 483,631	\$_	1,555,492	\$	2,039,123

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT RATE CASE EXPENSE FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE C-8 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

tem of Expense	Current Case Estimated	Prior Case 04-0571-GA-AIR Actual	Prior Case 04-0571-GA-AIR Estimate		
Legal	\$655,000	\$446,527	\$555,000		•
Consultants Publish Legal Notice	283,000 90,000	452,535 85,856	382,0 <b>00</b> 90,000		
Miscellaneous	50,000	27,316	53,000		
Totał	\$1,078,000	\$1,012,234	\$1,080,000		
	Scher	tule Of Rate Case Ex	pense Amortization	· · · · · · · · · · · · · · · · · · ·	
				<u> </u>	Expenses Included
	Total Expense	Opinion /	Authorized	Amount	In Unadjusted
	To Be	Order	Amortization	Amort/Exp	Test Year
	10 De				

<sup>(1)</sup> Amount amort/exp through end of test year (May 31, 2008).

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT OPERATION AND MAINTENANCE PAYROLL COSTS FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S): WPC-3.17a

SCHEDULE C-9 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

		OPERATION AND MAINTENANCE EXPENSE												
LINE NO	DESCRIPTION	TOTAL COMPANY UNADJUSTED	ALLOCATION % (B)	JURISDICTIONAL UNADJUSTED	ADJUSTMENTS	JURISDICTIONAL ADJUSTED								
1	Payroll Costs:					•								
2	Labor	\$ 10,676,481		\$ 10,676,481	\$ 60,545	\$ 10,737,026								
3														
4	Employee Benefits													
5	Pension/Retirement Costs (A)	1,515,693		1,515,693	62,650	1,578,343								
В	All Other Fringe Benefits (B)	3,516,177		3,516,177	59,253_	3,575,430								
9	Total Employee Benefits	5,031,870		5,031,870	121,903	5,153,773								
10														
11	Payroli Taxes (C)	829,687		829,687	29,275	858,962								
12														
13	Total Payroll Costs	\$ 16,538,038		\$ 16,538,038	211,723	16,749,761								

<sup>(</sup>A) Pension/Retirement numbers include the costs of pension plans (including 401k) and FAS-106 costs at a rate of 14.7% for the test year and the adjusted level.

<sup>(</sup>B) All Other Fringe Benefits numbers include the costs of medical plans, dental plans, non-productive labor and misc health plans at a rate of 33.3% for the test year and the current level.

<sup>(</sup>C) Includes FiCA, Federal Unemployment and State Unemployment taxes.

Payroll tax loading rate associated with the Ohio labor dollars was 8.0% and 7.5% for the test year and 8.0% for the adjusted level.

# VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT TOTAL COMPANY PAYROLL ANALYSIS BY EMPLOYEE CLASSIFICATIONS/PAYROLL DISTRIBUTION FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE C-9.1 PAGE 1 OF 8 WITNESS RESPONSIBLE: M.S. HARDWICK

	Most Recent 5 Calendar Years												
⊔ne No	Description			2002		2003		2004	2005		2006		Test Year
1	MANHOURS	_		2002	_	2003		2004	2003		2000		TESU TEAL
2	STRAIGHT TIME HOURS			604,120		638.368		567.040	556,260		571.597		697.671
3	OVERTIME HOURS			39,486		41,951		37,294	33,819		26,489		32,288
4	TOTAL MANHOURS			643,607		680,319		604,335	590,079		598,085		729,959
5											,		
6	RATIO OF OVERTIME HOURS TO												
7	STRAIGHT TIME HOURS			6.54		6.57		6.58	6.0	В	4.63		4.63
8													
9	LABOR DOLLARS												
10	OTHER EARNINGS		\$	20,946	\$	43,517	\$	217,387	\$ 67,513	: \$	38,046	\$	47,089
11	STRAIGHT TIME DOLLARS			11,409,267		12,862,795		11,578,492	12,002,770	,	12,703,363		15, <b>689,9</b> 03
12	OVERTIME DOLLARS			869,718		1,057,813		1,069,854	952,47		818,111		1,034,038
13	TOTAL LABOR DOLLARS		12	2,299,931	1	3,974,124	1	2,865,733	13,022,763	1	13,559,520		16,771,031
14													
15	RATIO OF OVERTIME DOLLARS TO												
16	STRAIGHT TIME DOLLARS			7.62		8.3		9.24	7.9	4	6.44		6.59
17			_		_		_			_			10.070.404
18	O&M LABOR DOLLARS		\$	8,028,921	5	9,321,759	5	8,956,662	\$ 9,387,710	, 1	9,909,699	\$	10,676,481
19	RATIO OF OM LABOR DOLLARS TO			05.00		66.74		en en	70.0		70.00		00.00
20 21	TOTAL LABOR DOLLARS			65.28		66.71		69.62	72.0	9	73.08		63.66
22	TOTAL EMPLOYEE BENEFITS		5	4,427,975	5	4.611,461	s	4,245,892	\$ 4,335,58		4.583.118	\$	5.520.540
23	EMPLOYEE BENEFITS EXPENSE			2.890.411	3	3,076,181	_	2.955.698	3,128,107		3.349.478	Ψ	3,516,177
24	RATIO OF EMPLOYEE BENEFITS EXP		•	.,030,711		3,010,101		2,000,000	0,120,101		5,545,476		0,010,111
25	TO TOTAL EMPLOYEE BENEFITS			65.28		66.71		69.62	72.0	a .	73.08		63.69
26	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			00.20		••••				•			
27	TOTAL PAYROLL TAXES		5	910,195	5	1,048,059	\$	964,930	\$ 976,70	•	1,084,762	\$	6,719,556
28	PAYROLL TAXES EXPENSED			594,140		699,132		671,750	704,078	·	792,776		4,127,989
29	RATIO OF PAYROLL TAXES EXPITO												
30	TOTAL PAYROLL TAXES			65.28		66.71		69.62	72.0	9	73.08		61.43
31													
32	AVERAGE EMPLOYEE LEVELS			1758		1740		1750	178	-	1837		1916
33	YEAR END EMPLOYEE LEVELS			1748		1734		1741	181	-	1837		1926
34	EMPLOYEE LEVELS BY MONTH 2/	JAN		1804		1745		1745	175		1822		1927
35		FEB		1786		1744		1750	176		1838		1931
36		MAR		1765		1744		1758	177		1828		1931
37		APR		1757		1742		1751	176		1824		1931
38		MAY		1749		1742		1743	178		1834		1942
39		JUN		1747		1738		1762	178		1834		1846
40		JUL		1739		1733		1759	177		1866		1870
41		AUG		1755		1732		1755 1752	176	_	1855		1899
42 43		SEP		1751		1746 1742		1752 1742	176		1849 1834		1926 1926
43 44		OCT		1747		1742		1742	178 182		1826		1926
45		NOV		1747 1748		1734		1745	181		1837		1926
40		DEC		1/48		1734		1747	181	7	1037		1920

<sup>1/</sup> Budget information is not available for other earnings.

<sup>2/</sup> Headcount information includes full headcount for all Vectren Consolidated Companies for each employee type. A portion of each group is allocated to Vectren Energy Delivery of Ohio, based on the work performed.

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT UWUA 175 PAYROLL ANALYSIS - VEDO BY EMPLOYEE CLASSIFICATIONS/PAYROLL DISTRIBUTION FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE C-9.1 PAGE 2 OF 8 WITNESS RESPONSIBLE: M.S. HARDWICK

			Most Recent 5 Calendar Years											
Line No	Description			2002		2003		2004		2005		2006		Test Year
1	MANHOURS	_			_	2000		2004	_	2000	_	FOOT		1001100
2	STRAIGHT TIME HOURS			358,084		326,981		281,027		266.044		258,533		312,546
3	OVERTIME HOURS			36,825		36,068		32,181		26,840		21,165		26,476
4	TOTAL MANHOURS			394,909		363,049		313,208		292.884		279,698		339,022
5				,		,-		,						
6	RATIO OF OVERTIME HOURS TO													
7	STRAIGHT TIME HOURS			10.28		11.03		11.45		10.09		8.19		8.47
8														
9	LABOR DOLLARS													
10	OTHER EARNINGS		5	17,592	5	19,971	\$	164,566	\$	61,628	\$	37,084	\$	46,154
11	STRAIGHT TIME DOLLARS			5,287,740		5,436,491		4,815,805	4	4,953,435	- 4	5,183,346		6,442,172
12	OVERTIME DOLLARS			816,445		957,621		968,803		805,648		705,609		908,899
13	TOTAL LABOR DOLLARS			6,121,777		6,414,083		5,949,174	5	,820,711		,926,039		7,397,224
14														•
15	RATIO OF OVERTIME DOLLARS TO													
16	STRAIGHT TIME DOLLARS			15.44		17.61		20.12		16.26		13.61		14.11
17														
18	O&M LABOR DOLLARS		\$	3,282,006	\$	3,327,187	\$	3,553,956	\$	3,488,108	\$	3,569,957	\$	3,787,117
19	RATIO OF ORM LABOR DOLLARS TO													
20	TOTAL LABOR DOLLARS			53.61		51.87		59.74		59.93		60.24		51.20
21														
22	TOTAL EMPLOYEE BENEFITS		\$	2,203,840	\$	2,115,647	•	1,963,227		1,938,297	•	2,003,001	\$	2,433,693
23	EMPLOYEE BENEFITS EXPENSE			1,181,522		1,097,972		1,172,805	1	,161,540	-	,206,645		1,247,027
24	RATIO OF EMPLOYEE BENEFITS EXP													
25	TO TOTAL EMPLOYEE BENEFITS			53.61		51.87		59.74		59.93		60.24		51.24
26													_	
27	TOTAL PAYROLL TAXES		5	453,011	\$	481,056	\$	446,188	\$	436,563	\$	474,083	\$	573,876
28	PAYROLL TAXES EXPENSED			242,868		249,539		266,547		261,608		285,597		294,168
29	RATIO OF PAYROLL TAXES EXP TO			<b>F</b> 2 24				£0.74						54.0D
30	TOTAL PAYROLL TAXES			53.61		51.87		59.74		5 <del>9</del> .93		60.24		51.26
31 32	AVERAGE EMPLOYEE LEVELS			165		405		162		464		450		455
33	YEAR END EMPLOYEE LEVELS			164		165 163		165		161 156		152 155		150 -
34	EMPLOYEE LEVELS BY MONTH 2/	JAN		167		165		163		165		153		157 146
35	EMPLOTEE GEVELS BY MONTH 2	FEB		165		168		163		164		150		140 146
36		MAR		165		167		163		163		149		146
37		APR		165		167		163		162		150		146
38		MAY		165		167		163		161		150		146
39		JUN		164		167		163		161		152		147
40		JUL		164		165		160		161		152		146
41		AUG		164		164		158		162		153		146
42		SEP		164		164		159		158		152		157
43		OCT		164		163		159		157		153		157
44		NOV		164		163		163		157		152		157
45		DEC		164		163		165		156		155		157
						100				,,,,				,

<sup>1/</sup> Budget information is not available for other earnings.

<sup>2/</sup> Headcount information includes full headcount for all Vectren Consolidated Companies for each employee type. A portion of each group is allocated to Vectren Energy Delivery of Ohio, based on the work parformed. This work includes maintenance of common buildings, common meter testing shop, and some common work in propane storage.

## VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT IBEW 702 PAYROLL ANALYSIS BY EMPLOYEE CLASSIFICATIONS/PAYROLL DISTRIBUTION FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE C-9.1 PAGE 3 OF 8 WITNESS RESPONSIBLE: M.S. HARDWICK

			 		Most Re	cent	t 5 Calenda	r Ye	ars			
Une No	Description		2002		2003		2004		2005		2006	Test Year
	MANHOURS	-	 			_		_		_		 
2	STRAIGHT TIME HOURS		1,612		1,466		1,241		1,246		1,191	1,336
3	OVERTIME HOURS		40		45		42		48		63	57
4	TOTAL MANHOURS		1,652		1,511		1,283		1,294		1,254	1,393
5											•	,
6	RATIO OF OVERTIME HOURS TO											
7	STRAIGHT TIME HOURS		2.48		3.1		3.38		3,88		5.26	4.27
8												
9	LABOR DOLLARS											
10	OTHER EARNINGS		\$ 1	\$	-	\$	-	\$	-	\$	-	\$ -
11	STRAIGHT TIME DOLLARS		33,277		31,645		27,809		29,113		27,275	29,976
12	OVERTIME DOLLARS		1,368		1,516		1,497		1,777		2,295	2,018
13	TOTAL LABOR DOLLARS		34,646		33,161		29,306		30,890		29,570	31,994
14												
15	RATIO OF OVERTIME DOLLARS TO											
16	STRAIGHT TIME DOLLARS		4.11		4.79		5.38		6.1		8.41	6.73
17												
18	O&M LABOR DOLLARS		\$ 34,846	\$	33,161	\$	29,306	\$	30,890	\$	29,570	\$ 31,994
19	RATIO OF ORM LABOR DOLLARS TO											
20	TOTAL LABOR DOLLARS		100		100		100		100		100	100.00
21												
22	TOTAL EMPLOYEE BENEFITS		\$ 12,473	5	10,943	\$	9,671	\$	10,286	\$	9,995	\$ 10,538
23	EMPLOYEE BENEFITS EXPENSE		12,473		10,943		9,671		10,286		9,995	10,538
24	RATIO OF EMPLOYEE BENEFITS EXP											
25	TO TOTAL EMPLOYEE BENEFITS		100		100		100		100		100	100.00
26												
27	TOTAL PAYROLL TAXES		\$ 2,564	\$	2,487	\$	2,198	\$	2,317	\$	2,366	\$ 2,487
28	PAYROLL TAXES EXPENSED		2,564		2,487		2,198		2,317		2,366	2,487
29	RATIO OF PAYROLL TAXES EXP TO											
30	TOTAL PAYROLL TAXES		100		100		100		100		100	100.00
31												
	AVERAGE EMPLOYEE LEVELS		354		346		341		335		330	331
33	YEAR END EMPLOYEE LEVELS		350		345		33B		334		326	323
34	EMPLOYEE LEVIELS BY MONTH 2/	JAN.	361		350		345		338		335	344
35		FEB	360		350		345		337		333	349
36		MAR	357		347		345		336		332	349
37		APR	356		347		343		336		330	349
38		MAY	355		346		342		336		329	349
39		JUN	354		346		341		336		329	312
40		JUL	354		345		338		335		330	312
41		AUG	353		345		339		333		330	310
42		SEP	351		346		340		333		329	323
43		OCT	350		345		338		334		326	323
44		NOV	352		345		338		333		326	323
45		DEC	350		345		338		334		326	323

<sup>1/</sup> Budget information is not available for other earnings.

<sup>2/</sup> Headcount information includes full headcount for all Vectren Consolidated Companies for each employee type. A portion of each group is allocated to Vectren Energy Delivery of Ohio, based on the work performed. This work includes maintenance of common buildings, common meter testing shop, and some common work in propane storage.

#### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT IBEW 1393 PAYROLL ANALYSIS BY EMPLOYEE CLASSIFICATIONS/PAYROLL DISTRIBUTION FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE C-9.1 PAGE 4 OF 8 WITNESS RESPONSIBLE: M.S. HARDWICK

			_			Most Re	cen	5 Calenda	rΥ	ears				
Line No	Description			2002		2003		2004		2005		2006		Test Year
1	MANHOURS	_												
2	STRAIGHT TIME HOURS			2,016		3,228		3,315		3,822		2,589		2,649
3	OVERTIME HOURS			127		149		135		700		200		195
4	TOTAL MANHOURS			2,143		3,377		3,450		4,522		2,789		2,844
5	DATIO OF BUTTERING INC.													
5 7	RATIO OF OVERTIME HOURS TO					4.00				** **		7 70		7.07
8	STRAIGHT TIME HOURS			6.3		4.62		4.06		18.32		7.72		7.37
g	LABOR DOLLARS													
10	OTHER EARNINGS			350		436		2,119	\$	2,584		260	S	256
11	STRAIGHT TIME DOLLARS		\$	42.594	5	68.475	\$	73,923	4	86,155	*	200 60,445	Ф	62,5 <b>93</b>
12	OVERTIME DOLLARS			42,554		4,661		4,823		23,807		7,126		7,033
13	TOTAL LABOR DOLLARS					-		4,023 80,865		112,546				•
14	TOTAL DABOR DOLLARS			47,117		73,572		au,aaa		112,540		67,831		69,882
15	RATIO OF OVERTIME DOLLARS TO													
16	- · - · · · · · · · · · · · · · · · · ·			9.8		6.81		6.52		27.63		44.70		11.24
17	STRAIGHT TIME DOLLARS			9.0		0.01		0.02		27.03		11.79		11.24
18	O&M LABOR DOLLARS		\$	43,210	\$	66,715	\$	73,816	3	60,039	\$	40,656	5	36,252
19	RATIO OF O&M LABOR DOLLARS TO		4	43,210	₽	00,710	₽	13,610	Ψ	00,039	•	40,000	Ψ	30,232
20	TOTAL LABOR DOLLARS			91.71		90.68		91.28		53.35		59.94		51.88
21	TOTAL ENDOR DOLLARS			Ø1.71		90,00		81.25		33.30		33.34		51,00
22	TOTAL EMPLOYEE BENEFITS		S	16.962	5	24,279	\$	26,685	\$	37,478	s	22,927	\$	22,950
23	EMPLOYEE BENEFITS EXPENSE		Ψ.	15.556	•	22,016	٠	24,359	•	18,993	•	13,742	*	11,912
24	RATIO OF EMPLOYEE BENEFITS EXP			10,000		22,010		_ ,,,,,,,				10,1 32		
25	TO TOTAL EMPLOYEE BENEFITS			91.71		90.68		91.28		53.35		59.94		51.90
26														*****
27	TOTAL PAYROLL TAXES		\$	3,487	5	5,518	s	6,065	\$	8,441	3	5,426	\$	5,390
28	PAYROLL TAXES EXPENSED			3,198	•	5,004		5,536		4,503		3,252	•	2,800
29	RATIO OF PAYROLL TAXES EXP TO			-•		-,		-•		-,		-,		- <b>,</b>
30	TOTAL PAYROLL TAXES			91.71		90.68		91.28		53,35		59.94		51,95
31														7,777
32	AVERAGE EMPLOYEE LEVELS			250		246		244		241		235		229
33	YEAR END EMPLOYEE LEVELS			247		248		241		239		229		233
34	EMPLOYEE LEVELS BY MONTH 2/	JAN		250		245		246		243		241		227
35		FEB		250		245		245		243		236		227
36		MAR		250		249		245		241		238		227
37		APR		253		248		244		241		237		227
38		MAY		253		245		244		243		237		227
39		JUN		250		244		<b>24</b> 7		242		236		226
40		JUL		250		243		245		240		237		226
41		AUG		250		244		244		240		235		223
42		SEP		248		250		244		240		232		233
43		OCT		248		249		243		239		231		233
44		NOV		246		247		243		239		229		233
45		DEC		247		248		241		239		229		233

<sup>1/</sup> Budget information is not available for other earnings.

<sup>2/</sup> Headcount information includes full headcount for all Vectren Consolidated Companies for each employee type. A portion of each group is allocated to Vectren Energy Delivery of Ohio, based on the work performed. This work includes maintenance of common buildings, common meter testing shop, and some common work in propane storage.

<sup>3/</sup> IBEW 1393 is one of the Indiana unions and a small portion of time is spent working on Ohio projects.

# VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT TEAMSTERS 135 PAYROLL ANALYSIS BY EMPLOYEE CLASSIFICATIONS/PAYROLL DISTRIBUTION FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE C-9.1 PAGE 5 OF 8 WITNESS RESPONSIBLE: M.S. HARDWICK

					Most Re	cen <u>t</u>	5 Calendar	Yea	ars	 	
Une M-	<b>0</b>			2002	2003		2004		2005	2006	Test Year
<u>No</u>	Description MANHOURS	-		2002	 2003	_	2004		ZUUD	 2000	 ) OSL TOOL
2	STRAIGHT TIME HOURS			195	18		11		1	1	· <u>-</u>
3	OVERTIME HOURS			-					_		-
4	TOTAL MANHOURS			195	18		11		1	1	_
5				100			• • •		•		
6	RATIO OF OVERTIME HOURS TO										
7	STRAIGHT TIME HOURS			_	_		-		_	_	_
8											
9	LABOR DOLLARS										
10	OTHER EARNINGS		\$	-	\$ -	\$	-	\$	_	\$ -	\$ -
11	STRAIGHT TIME DOLLARS			3,811	227		237		23	12	
12	OVERTIME DOLLARS				-				-	-	-
13	TOTAL LABOR DOLLARS			3,811	227		237		23	12	-
14				•							
15	RATIO OF OVERTIME DOLLARS TO										
16	STRAIGHT TIME DOLLARS			-	-		-		-	-	-
17											
18	OSM LABOR DOLLARS		\$	3,811	\$ 227	\$	237	\$	23	\$ 12	\$ · -
19	RATIO OF O&M LABOR DOLLARS TO										
20	TOTAL LABOR DOLLARS			100	100		100		100	100	-
21											
22	TOTAL EMPLOYEE BENEFITS		\$	1,372	\$ 75	\$	78	\$	8	\$ 4	\$ -
23	EMPLOYEE BENEFITS EXPENSE			1,372	75		78		8	4	•
24	RATIO OF EMPLOYEE BENEFITS EXP										
25	TO TOTAL EMPLOYEE BENEFITS			100	100		100		100	100	•
26											
27	TOTAL PAYROLL TAXES		5	282	\$ 17	\$	18	\$	2	\$ 1	\$ -
28	PAYROLL TAXES EXPENSED			282	17		18		2	1	-
29	RATIO OF PAYROLL TAXES EXP TO										
30	TOTAL PAYROLL TAXES			100	100		100		100	100	-
31											
	AVERAGE EMPLOYEE LEVELS			29	25		23		22	23	22
33	YEAR END EMPLOYEE LEVELS			28	24		23		21	22	23
34	EMPLOYEE LEVELS BY MONTH 2/	JAN		29	27		23		23	23	22
35		FEB		29	26		23		23	23	22
36		MAR		29	25		23		23	23	22
37		APR		29	25		23		23	23	22
38		MAY		29	26		23		23	23	22
39		JUN		29	26		23		23	24	22
40		JUL		29	26		23		23	23	22
41		AUG		29	25		23		22	23	22
42		SEP		28	24		23		21	23	23
43		OCT		28	24		23		21	22	23
44		NOV		28	24		23		21	22	23
45		DEC		28	24		23		21	22	23

<sup>1/</sup> Budget information is not available for other earnings.

<sup>2/</sup> Headcount information includes full headcount for all Vectren Consolidated Companies for each employee type. A portion of each group is allocated to Vectren Energy Delivery of Ohio, based on the work performed. This work includes maintenance of common buildings, common meter testing shop, and some common work in propane storage.

<sup>3/</sup> TEAMSTERS 135 is one of the Indiana unions, however, they only worked in the southern territory in the test year.

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT USWA 12213 PAYROLL ANALYSIS BY EMPLOYEE CLASSIFICATIONS/PAYROLL DISTRIBUTION FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE C-9.1 PAGE 6 OF 8 WITNESS RESPONSIBLE: M.S. HARDWICK

			 		Most Re	cent	5 Calenda	r Ye	ars			
Line No	Description		2002		2003		2004		2005		2006	Test Year
190	Description MANHOURS	-	 ZUUZ		2003		2004	_	2005		2006	 i est i est
	STRAIGHT TIME HOURS		310		333		186		382		205	195
3	OVERTIME HOURS		23		7		2		63		9	9
4	TOTAL MANHOURS		333		340		188		445		215	204
5					5.0							
6	RATIO OF OVERTIME HOURS TO											
7	STRAIGHT TIME HOURS .		7.54		2.1		1.18		.16.39		4.52	4.43
8												
9	LABOR DOLLARS											
10	,		\$ 10	\$	_	5	12,464	\$	204	\$	12	\$ 12
11	STRAIGHT TIME DOLLARS		6,342	•	7,067	_	4,199	•	8,781	-	4,860	4,998
12	OVERTIME DOLLARS		708		232		73		2,180		337	340
13	TOTAL LABOR DOLLARS		7,060		7,299		16,736		11,165		5,209	5,350
14			-,		.,							-,
15	RATIO OF OVERTIME DOLLARS TO											
16	STRAIGHT TIME DOLLARS		11.16		3.28		1.74		24.83		6.93	6.80
17												
18	O&M LABOR DOLLARS		\$ 7,060	\$	7.299	\$	16,738	5	4.446	5	4,221	\$ 3,617
19	RATIO OF O&M LABOR DOLLARS TO										•	
20	TOTAL LABOR DOLLARS		100		100		100		39.82		81.03	67.61
21												
22	TOTAL EMPLOYEE BENEFITS		\$ 2,542	\$	2,409	5	5,523	5	3,718	5	1,761	\$ 1,756
23	EMPLOYEE BENEFITS EXPENSE		2,542		2,409		5,523		1,481		1,427	1,188
24	RATIO OF EMPLOYEE BENEFITS EXP											
25	TO TOTAL EMPLOYEE BENEFITS		100		100		100		39.82		81.03	67.64
26												
27	TOTAL PAYROLL TAXES		\$ 522	\$	547	\$	1,255	5	837	5	417	\$ 412
28	PAYROLL TAXES EXPENSED		522		547		1,255		333		338	279
29	RATIO OF PAYROLL TAXES EXP TO											
30	TOTAL PAYROLL TAXES		100		100		100		39,82		81.03	67.69
31												
32	AVERAGE EMPLOYEE LEVELS		88		89		83		79		77	75
33	YEAR END EMPLOYEE LEVELS		87		89		82		76		76	81
34	EMPLOYEE LEVELS BY MONTH 2/	JAN	88		88		88		82		77	73
35		FEB	87		88		86		82		76	72
36		MAR	88		89		85		82		77	72
37		APR	88		89		84		81		77	71
38		MAY	88		90		83		79		77	71
39		JUN	88		90		83		79		77	75
40		JUL	87		90		82		78		77	74
41		AUG	66		89		82		77		78	73
42		SEP	87		89		82		77		76	81
43		OCT	86		89		82		76		76	81
44		NOV	88		89		82		76		76	81
45		DEC	87		89		82		76		76	81

<sup>1/</sup> Budget information is not available for other earnings.

<sup>2/</sup> Headcount information includes full headcount for all Vectren Consolidated Companies for each employee type. A portion of each group is allocated to Vectren Energy Delivery of Ohio, based on the work performed. This work includes maintenance of common buildings, common meter testing shop, and some common work in propane storage.

<sup>3/</sup> USWA 12213 is one of the Indiana unions.

## VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT USWA 7441 PAYROLL ANALYSIS BY EMPLOYEE CLASSIFICATIONS/PAYROLL DISTRIBUTION FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE C-9.1 PAGE 7 OF 8 WITNESS RESPONSIBLE: M.S. HARDWICK

In   In   In   In   In   In   In   In							Most Re	cen	t 5 Calendar	r Ye	ars				
Tamphouris															
2 STRAIGHT TIME HOURS			-		2002		2003		2004	_	2005		2006		lest Year
3 OVERTIME HOURS					60		40		25		34				
## TOTAL MANHOURS   76													•		-
RATIC OF OVERTIME HOURS  11.36  RATIC OF OVERTIME HOURS  11.36  11.36  11.36  11.37  11.36  11.37  11.36  11.40  1					_								-		•
8 RATIO OF CVERTIME HOURS TO 7 STRAIGHT TIME HOURS 8 9 LABOR DOLLARS 10 OFFIRE PARNINGS \$ 20 \$ 33 \$ 179 \$ - \$ \$ \$ 11 STRAIGHT TIME DOLLARS 1,407 858 559 718 - 12 OVERTIME DOLLARS 246 43 18 72 - 13 TOTAL LABOR DOLLARS 1,673 934 756 790 - 14 TOTAL LABOR DOLLARS 1,673 934 756 790 - 15 RATIO OF OVERTIME DOLLARS 1 16 STRAIGHT TIME DOLLARS 10 18 STRAIGHT TIME DOLLARS 10 19 RATIO OF OVERTIME DOLLARS 5 1,673 \$ 934 \$ 756 \$ 790 \$ - \$ 19 RATIO OF OVERTIME DOLLARS 10 10 TOTAL LABOR DOLLARS 10 10 100 100 100 100 - 10 TOTAL LABOR DOLLARS 10 10 TOTAL EMPLOYEE BENEFITS 2P 10 TOTAL PAYROLL TAXES \$ 124 \$ 70 \$ 5 57 \$ 59 \$ - \$ 10 RATIO OF PAYROLL TAXES 5 \$ 124 \$ 70 \$ 5 7 59 \$ - \$ 10 RATIO OF PAYROLL TAXES 2 \$ 100 100 100 100 100 - 10 TOTAL PAYROLL TAXES 2P TO 20 20 20 20 20 20 20 20 20 20 20 20 20		TOTAL MANHOURS			76		41		25		33		-		-
Total Labor Dollars	_	DATIO OF OWEDTHER HOURS TO													
LABOR DOLLARS   10 OTHER EARNINGS   \$ 20 \$ 33 \$ 179 \$ - \$ - \$	-				44 25		2 22		4.00		6 77				
Description   Content Readmines   Sample   Sam		STRAIGHT TIME HOURS			11.55		3.33		1.92		D. / /		•		<del>-</del>
O OTHER EARNINGS	-	LADOR COLLARS													
11 STRAIGHT TIME DOLLARS	-			_					450						
12 OVERTIME DOLLARS				Đ		Ð		3		3		Þ	-	Þ	-
13 TOTAL LABOR DOLLARS 1,673 934 756 790 -  14													-		• -
14													-		-
15 RATIO OF CYCRITIME DOLLARS 17.49 4.99 3.22 10.03 - 16 STRAIGHT TIME DOLLARS 17.49 4.99 3.22 10.03 - 17 18 O&M LABOR DOLLARS \$ 1,673 \$ 934 \$ 756 \$ 790 \$ - \$ 19 RATIC OF COM LABOR DOLLARS 100 100 100 100 - 20 TOTAL LABOR DOLLARS 100 100 100 100 - 21 22 TOTAL EMPLOYEE BENEFITS \$ 602 \$ 308 \$ 249 \$ 263 \$ - \$ 23 EMPLOYEE BENEFITS EXPENSE 602 308 249 263 - 24 RATIC OF EMPLOYEE BENEFITS EXPENSE 602 308 249 263 - 25 TO TOTAL EMPLOYEE BENEFITS EXP 25 TO TOTAL EMPLOYEE BENEFITS EXP 26 TO TOTAL EMPLOYEE BENEFITS EXP 27 TOTAL PAYROLL TAXES \$ 124 \$ 70 \$ 57 \$ 59 \$ - \$ 28 PAYROLL TAXES EXPENSED - GAS 124 70 57 \$ 59 \$ - 29 RATIC OF PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES EXPENSED - GAS 124 23 22 23 23 34 EMPLOYEE LEVELS 24 23 23 24 23 34 EMPLOYEE LEVELS 24 23 22 22 24 24 23 22 24 24 23 22 22 24 24 23 22 22 24 24 23 22 22 24 24 23 22 22 23 22 24 24 23 24 23 24 23 22 23 22 24 24 23		TOTAL LABOR DOLLARS			1,673		934		756		790		-		•
16 STRAIGHT TIME DOLLARS 17.49 4.99 3.22 10.03 -  17															
17 18 O&M LABOR DOLLARS \$ 1,873 \$ 934 \$ 756 \$ 790 \$ - \$ 19 RATIO OF COSM LABOR DOLLARS TO 20 TOTAL LABOR DOLLARS   100   100   100   100   - 21 22 TOTAL EMPLOYEE BENEFITS   602 \$ 308 \$ 249 \$ 263 \$ - \$ 23 EMPLOYEE BENEFITS EXPENSE   602   308   249 \$ 263   - 24 RATIO OF EMPLOYEE BENEFITS EXP 25 TO TOTAL EMPLOYEE BENEFITS   100   100   100   100   - 26 27 TOTAL PAYROLL TAXES   124 \$ 70 \$ 57 \$ 59 \$ - \$ 28 PAYROLL TAXES EXPENSED - GAS   124 \$ 70 \$ 57 \$ 59 \$ - \$ 29 RATIO OF PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES   24 23 22 23 23 23 24 23 24 23 25 24 23 25 25 24 23 25 25 25 25 25 25 25 25 25 25 25 25 25									• • •		40.00				
18		STRAIGHT TIME BOLLARS			17.49		4.99		3.22		10.03		•		-
19 RATIC OF O&M LABOR DOLLARS TO 20 TOTAL LABOR DOLLARS 100 100 100 100 100 - 21 22 TOTAL EMPLOYEE BENEFITS \$ 602 \$ 308 \$ 249 \$ 263 \$ - \$ 23 EMPLOYEE BENEFITS EXPENSE 602 308 249 263 - 24 RATIC OF EMPLOYEE BENEFITS EXP 25 TO TOTAL EMPLOYEE BENEFITS 8 100 100 100 100 - 26 27 TOTAL PAYROLL TAXES \$ 124 \$ 70 \$ 57 \$ 59 \$ - \$ 28 PAYROLL TAXES EXPENSED - GAS 124 70 57 59 - 29 RATIC OF PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES 100 100 100 100 - 31 32 AVERAGE EMPLOYEE LEVELS 24 23 22 23 23 34 EMPLOYEE LEVELS 24 23 22 22 24 25 26 3 26 3 27 27 28 28 29 29 29 29 29 29 29 29 29 29 29 29 29									_					_	
20 TOTAL LABOR COLLARS 21 TOTAL EMPLOYEE BENEFITS				\$	1,673	\$	934	\$	756	\$	790	\$	-	\$	-
21 22 TOTAL EMPLOYEE BENEFITS \$ 602 \$ 308 \$ 249 \$ 263 \$ - \$ 23 EMPLOYEE BENEFITS EXPENSE 602 308 249 263 - 24 RATIO OF EMPLOYEE BENEFITS EXP 25 TO TOTAL EMPLOYEE BENEFITS 100 100 100 100 - 26 27 TOTAL PAYROLL TAXES \$ 124 \$ 70 \$ 57 \$ 59 \$ - \$ 28 PAYROLL TAXES EXPENSED - GAS 124 70 57 59 - 29 RATIO OF PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES EXP TO 31 32 AVERAGE EMPLOYEE LEVELS 24 23 22 23 23 33 YEAR END EMPLOYEE LEVELS 24 23 22 22 24 35 FEB 24 23 22 22 24 35 FEB 24 23 22 23 22 33 34 EMPLOYEE LEVELS BY MONTH 2/ JAN 24 23 22 23 22 33 22 36															
22 TOTAL EMPLOYEE BENEFITS   \$ 602 \$ 308 \$ 249 \$ 263 \$ - \$		TOTAL LABOR DOLLARS			100		100		100		100		•		-
23 EMPLOYEE BENEFITS EXPENSE															
24 RATIO OF EMPLOYEE BENEFITS EXP 25 TO TOTAL EMPLOYEE BENEFITS 100 100 100 100 - 26 27 TOTAL PAYROLL TAXES \$ 124 \$ 70 \$ 57 \$ 59 \$ - \$ 28 PAYROLL TAXES EXPENSED - GAS 124 70 57 59 - 29 RATIO OF PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES EXP TO 31 TOTAL PAYROLL TAXES \$ 100 100 100 - 31				\$	–	\$		\$		\$		\$	-	\$	-
25 TO TOTAL EMPLOYEE BENEFITS  100  100  100  100  100  100  -  26  27 TOTAL PAYROLL TAXES  \$ 124 \$ 70 \$ 57 \$ 59 \$ - \$  28 PAYROLL TAXES EXPENSED - GAS  124 70  57 59  -  28 RATIO OF PAYROLL TAXES EXP TO  30 TOTAL PAYROLL TAXES EXP TO  31  32 AVERAGE EMPLOYEE LEVELS  24 23 22 23 23  33 YEAR END EMPLOYEE LEVELS  24 23 22 22 24  25 FEB 24 23 22 22 24  36 MAR 24 23 22 23 22  37 APR 24 23 22 23 22  38 MAY 24 23 22 23 23  39 JUN 24 23 21 23 23  39 JUN 24 23 21 23 23  30 JUN 24 23 22 23 23  31 24 23 22 23 23  32 24 23 22 23 23  34 EMPLOYEE LEVELS BY MONTH 2/ JAN 24 23 22 23 22  37 APR 24 23 22 23 22  38 MAY 24 23 21 23 23  39 JUN 24 23 21 23 23  40 JUL 24 23 22 23 23  41 AUG 24 23 22 24 23  42 23 22 24 23  44 25 22 24 23  45 25 24 23  46 24 23 22 24 23  47 24 23 22 24 23  48 29 29 24 23  49 JUL 24 23 22 24 23  40 JUL 24 23 22 24 23  40 AUG 24 23 22 24 23  41 AUG 24 23 22 24 23  42 23 22 24 23  42 23 22 24 23  44 25 25 24 23  45 25 25 24 23					602		308		249		263		-		-
26 27 TOTAL PAYROLL TAXES \$ 124 \$ 70 \$ 57 \$ 59 \$ - \$ 28 PAYROLL TAXES EXPENSED - GAS 124 70 57 59 - 29 RATIO OF PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES															
27 TOTAL PAYROLL TAXES \$ 124 \$ 70 \$ 57 \$ 59 \$ - \$ 28 PAYROLL TAXES EXPENSED - GAS 124 70 57 59 - 29 RATIO OF PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES \$ 100 100 100 100 - 31 32 AVERAGE EMPLOYEE LEVELS 24 23 22 23 23 33 YEAR END EMPLOYEE LEVELS 5 24 23 22 22 24 23 34 EMPLOYEE LEVELS BY MONTH 2/ JAN 24 23 22 22 24 24 35 FEB 24 23 22 23 22 24 36 MAR 24 23 22 23 22 23 22 33 23 36 36 MAR 24 23 22 23 22 23 22 39 38 MAY 24 23 21 23 23 39 JUN 24 23 21 23 23 23 39 JUN 24 23 22 23 23 23 39 JUN 24 23 22 23 23 23 39 JUN 24 23 22 23 23 23 40 JUL 24 23 22 23 23 23 41 41 AUG 24 23 22 24 23 22 24 23 42 42 42 42 33 22 23 23 41 42 42 42 33 22 24 23 23 41 42 42 42 42 42 42 42 42 42 42 42 42 42		TO TOTAL EMPLOYEE BENEFITS			100		100		100		100		-		-
28 PAYROLL TAXES EXPENSED - GAS 124 70 57 59 - 29 RATIO OF PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES															
29 RATIO OF PAYROLL TAXES EXP TO 30 TOTAL PAYROLL TAXES	27	TOTAL PAYROLL TAXES		\$	124	\$		5		\$		\$	-	\$	-
30 TOTAL PAYROLL TAXES 100 100 100 100 - 31 32 AVERAGE EMPLOYEE LEVELS 24 23 22 23 23 33 YEAR END EMPLOYEE LEVELS 5 24 23 22 24 23 34 EMPLOYEE LEVELS BY MONTH 2/ JAN 24 23 22 22 24 35 FEB 24 23 22 23 22 36 MAR 24 23 22 23 22 37 APR 24 23 22 23 22 38 MAY 24 23 21 23 23 39 JUN 24 23 21 23 23 39 JUN 24 23 21 23 23 40 JUL 24 23 22 23 23 41 AUG 24 23 22 23 23 42 24 23 24 23 42 25 26 23 23 41 AUG 24 23 22 24 23 42 25 26 24 23 42 26 26 26 26 26 26 26 26 26 26 26 26 26	28	PAYROLL TAXES EXPENSED - GAS			124		70		57		59		-		-
31 32 AVERAGE EMPLOYEE LEVELS 33 YEAR END EMPLOYEE LEVELS 24 23 23 24 23 34 EMPLOYEE LEVELS BY MONTH 2/ JAN 24 23 22 22 24 35 FEB 24 23 22 23 22 36 MAR 24 23 22 23 22 37 APR 24 23 21 23 22 38 MAY 24 23 21 23 23 38 MAY 24 23 21 23 23 39 JUN 24 23 21 23 23 39 JUN 24 23 22 23 23 40 JUL 24 23 22 23 23 41 AUG 24 23 22 23 23 41 AUG 24 23 22 24 23 42 SEP 24 23 22 24 23	29	RATIO OF PAYROLL TAXES EXP TO													
32 AVERAGE EMPLOYEE LEVELS 24 23 22 23 23 33 YEAR END EMPLOYEE LEVELS 524 23 23 24 23 34 EMPLOYEE LEVELS BY MONTH 2/ JAN 24 23 22 22 24 35 5 FEB 24 23 22 23 22 33 22 33 36 MAR 24 23 22 23 22 33 22 37 APR 24 23 21 23 23 23 38 MAY 24 23 21 23 23 23 39 JUN 24 23 21 23 23 23 40 JUL 24 23 22 23 23 24 41 41 AUG 24 23 22 24 23 24 23 41 41 AUG 24 23 22 24 23 24 23 42 42 42 42 42 42 42 42 42 42 42 42 42	30	TOTAL PAYROLL TAXES			100		100		100		100		-		• -
33 YEAR END EMPLOYEE LEVELS 24 23 23 24 23 24 23 34 EMPLOYEE LEVELS BY MONTH 2/ JAN 24 23 22 22 24 24 35 FEB 24 23 22 23 22 33 22 36 MAR 24 23 22 23 22 33 22 37 APR 24 23 21 23 23 23 38 MAY 24 23 21 23 23 23 39 JUN 24 23 22 23 23 23 40 JUL 24 23 22 23 23 23 41 AUG 24 23 22 24 23 24 23 42 42 5SEP 24 23 22 24 23	31														
34 EMPLOYEE LEVELS BY MONTH 2/ JAN 24 23 22 22 24 23 35 FEB 24 23 22 23 22 36 MAR 24 23 22 23 22 37 22 37 22 37 22 37 24 23 21 23 23 23 38 MAY 24 23 21 23 23 23 39 JUN 24 23 22 23 23 23 40 JUL 24 23 22 23 23 24 24 24 25 25 25 25 25 25 25 25 25 25 25 25 25	32	AVERAGE EMPLOYEE LEVELS			24		23		22		23		23		21
35 FEB 24 23 22 23 22 33 22 36 MAR 24 23 22 23 22 37 22 37 37 APR 24 23 21 23 23 23 38 MAY 24 23 21 23 23 23 39 JUN 24 23 22 23 23 24 40 JUL 24 23 22 23 23 41 AUG 24 23 22 24 23 42 42 42 42 42 42 42 42 42 42 42 42 42	33	YEAR END EMPLOYEE LEVELS			24		23		23		24		23		21
36 MAR 24 23 22 23 22 37 37 APR 24 23 21 23 23 23 38 MAY 24 23 21 23 23 23 39 JUN 24 23 22 23 23 23 40 JUL 24 23 22 23 23 41 AUG 24 23 22 24 23 42 42 5SEP 24 23 22 24 23	34	EMPLOYEE LEVELS BY MONTH 2/	JAN		24		23		22		22		24		22
37 APR 24 23 21 23 23 38 38 MAY 24 23 21 23 23 39 JUN 24 23 22 23 23 40 JUL 24 23 22 23 23 41 AUG 24 23 22 24 23 42 42 42 42 42 42 42 42 42 42 42 42 42	35		FEB		24		23		22		23		22		22
38 MAY 24 23 21 23 23 23 39 JUN 24 23 22 23 23 40 JUL 24 23 22 23 23 23 41 AUG 24 23 22 24 23 42 5EP 24 23 22 24 23	36		MAR		24		23		22		23		22		22
39 JUN 24 23 22 23 23 40 JUL 24 23 22 23 23 41 AUG 24 23 22 24 23 42 SEP 24 23 22 24 23	37		APR		24		23		21		23		23		22
40 JUL 24 23 22 23 23 41 AUG 24 23 22 24 23 42 SEP 24 23 22 24 23	38		MAY		24		23		21		23		23		22
41 AUG 24 23 22 24 23 42 SEP 24 23 22 24 23	39		JUN		24		23		22		23		23		20
42 SEP 24 23 22 24 23	40		JUL		24		23		22		23		23		20
42 SEP 24 23 22 24 23	41				24		23		22		24		23		21
	42				24		23				24		23		21
	43		OCT		24		23		20		24		23		21
44 NOV 24 23 23 24 23	44				24		23				24				21
45 DEC 24 23 23 24 23 .	45														. 21

<sup>1/</sup> Budget information is not available for other earnings.

<sup>2/</sup> Headcount information includes full headcount for all Vectren Consolidated Companies for each employee type. A portion of each group is allocated to Vectren Energy Delivery of Ohio, based on the work performed. This work includes maintenance of common buildings, common meter testing shop, and some common work in propane storage.

<sup>3/</sup> USWA 7441 is one of the Indiana unions and performed work only in Indiana in 2006 and the test year.

### VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT NON UNION PAYROLL ANALYSIS BY EMPLOYEE CLASSIFICATIONS/PAYROLL DISTRIBUTION FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE C-9.1 PAGE 8 OF 8 WITNESS RESPONSIBLE: M.S. HARDWICK

				Most Re	cent 5 Calenda	r Years			-
Line	Secondarios		2002	2003	2004	2005	2006	T	t Year
No.	Description MANHOURS	_		2003	2004	2005	2006	165	LTEEL
2	STRAIGHT TIME HOURS		241,835	306,303	281,235	284,735	309,077		380,945
3	OVERTIME HOURS		2,463	5,680	4,934	6,165	5,052		5,551
4	TOTAL MANHOURS		244,29B	311,983	286,169	290,901	314,129		386,496
5			,	,	,		07.1,120		
6	RATIO OF OVERTIME HOURS TO								
7	STRAIGHT TIME HOURS		1.02	1.85	1.75	2.17	1.63		1.46
8									
9	LABOR DOLLARS								
10	OTHER EARNINGS		\$ 2,973	\$ 23,077	\$ 38,059	\$ 3,096	\$ 690	\$	668
11	STRAIGHT TIME DOLLARS		6,034,096	7,318,032	6,655,960	6,924,551	7,427,425		9,150,164
12	OVERTIME DOLLARS		46,778	103,740	94,640	118,991	102,744		115,749
13	TOTAL LABOR DOLLARS		6,083,847	7,444,849	6,788,659	7,046,638	7,530,859		9,266,581
14									
15	RATIO OF OVERTIME DOLLARS TO								
16	STRAIGHT TIME DOLLARS		0.78	1.42	1.42	1.72	1.38		1.26
17									
18	O&M LABOR DOLLARS		\$ 4,656,515	\$ 5,886,237	\$ 5,281,855	\$ 5,803,414	\$ 6,265,283	\$	6,817,501
19	RATIO OF O&M LABOR DOLLARS TO								
20	TOTAL LABOR DOLLARS		76.54	79.06	77.8	82.36	83.19		73.57
21								_	
22	TOTAL EMPLOYEE BENEFITS		\$ 2,190,185	\$ 2,456,800	\$ 2,240,257	\$ 2,346,530	\$ 2,545,430	\$	3,050,114
23	EMPLOYEE BENEFITS EXPENSE		1,67 <b>6,34</b> 5	1,942,458	1,743,012	1,932,537	2,117,666		2,245,513
24	RATIO OF EMPLOYEE BENEFITS EXP		~~ ~ .	75.00	777.00		20.40		70.00
25 26	TO TOTAL EMPLOYEE BENEFITS		76.54	79.06	77.80	82.36	83.1 <del>9</del>		73.62
27	TOTAL PAYROLL TAXES		£ 450.005	# E50.264	E E00 440	<b>6</b> 500 400	e eng.4ec	\$	740.044
28	PAYROLL TAXES EXPENSED		\$ 450,205	\$ 558,364	\$ 509,149 390,857	\$ 528,498	\$ 602,469	•	719,041 529,953
29	RATIO OF PAYROLL TAXES EXP TO		344,582	441,468	390,007	429,453	463,631		323,333
30	TOTAL PAYROLL TAXES		76.54	79.06	76.77	81.26	76.96		73.70
31	TOTAL PATROLL TAXES		10.34	79.00	70.77	01.20	70.50		13.10
32	AVERAGE EMPLOYEE LEVELS		849	845	875	920	999		1,087
33	YEAR END EMPLOYEE LEVELS		848	842	889	969	1006		1,088
34	EMPLOYEE LEVELS BY MONTH 2/	JAN	885	847	858	884	969		1,093
35		FEB	871	844	866	889	998		1,093
38		MAR	852	844	875	908	987		1,093
37		APR	842	843	873	901	984		1,094
38		MAY	835	845	867	921	995		1,105
39		JUN	838	842	883	916	993		1,044
40		JUL	831	641	889	917	1023		1,070
41		AUG	847	842	887	910	1014		1,104
42		SEP	849	850	882	914	1013		1,088
43		OCT	847	849	877	937	1003		1,088
44		NOV	845	847	873	973	998		1,088
45		DEC	848	842	869	969	1006		1,088

<sup>1/</sup> Budget information is not available for other earnings.

<sup>2/</sup> Headcount information includes full headcount for all Vectren Consolidated Companies for each employee type. A portion of each group is allocated to Vectren Energy Delivery of Ohio, based on the work performed. This work includes maintenance of common buildings, common meter testing shop, and some common work in propene storage.

## VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT COMPUTATION OF GROSS REVENUE CONVERSION FACTOR FOR THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).: WPC-10a thru WPC-10c

SCHEDULE C-10 PAGE 1 OF 1. WITNESS RESPONSIBLE: M.S. HARDWICK

LINE NO.	DESCRIPTION					PERCENT OF INCREMENTAL GROSS REVENUE
1	Operating Revenues					100.000%
2						
3	Uncollectible Accounts Expense (1)	WPC-10			0.000%	
4	PUCO Maintenance Assessment	WPC-10a			0.132%	
5 6	Consumers' Counsel Assessment	WPC-10b			0.034%	
7	Statutory Ohio Excise Rate	WPC-3,11a		4.750%		
8	Uncollectible Accounts Expense (1)		0.000%			
9	Statutory Ohio Excise Rate (Line 7)		4.750%			
10	Remove Ohio Excise from Uncollectible (1)			0.000%		
11	Percent Exempt Revenue	WPC-10c	0.610%			
12	Statutory Ohio Excise Rate (Line 7)		4.750%			
13 14	Remove Ohio Excise from Exempt Revenue			-0.029%		
15	Effective Ohio Excise Rate				4.721%	•
16 17	Revenue Related Expense and Taxes					4.887%
18	Income before Federal Income Tax (Line 1 - Line	. 16)				95.113%
19	RICOTTIE DOLOTE I SUBSELLI LICOTTIE TAX (Entre 1 - Ente	10)				30.11212
20	Federal Income Tax (Line 18 x 35%)					33,290%
21 22	Operating Income Percentage (Line 18 - Line 20)	)				61.823%
23 24	Gross Revenue Conversion Factor (100% / 61.82	23%)				1,6175096
27	Cides ( totalise editablish i detai ( 100 %) o i.u.	20 10/				

<sup>(1)</sup> Assumes continuation of Bad Debt Tracker.

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
COMPARATIVE BALANCE SHEETS
AS OF AUGUST, 31, 2007 AND DECEMBER 31, 2002-2006

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S)::

SCHEDULE C-11.1
PAGE 1 OF 2
WITNESS RESPONSIBLE:
M.S. HARDWICK

	DATE		1	! ! !		
	227		MOS RE	MOS   RECENT FIVE CALENDAR YEARS	NDAR YEARS	
DESCRIPTION	8/31/2007	2008	2005	2004	2003	2002
TILITY PLANT						
JTRLITY PLANT	\$ 466,295,537	\$ 438,143,966	\$ 421,555,247	\$ 404.078.017	\$ 386,397,713	\$ 352,639,972
ACQUISITION ADJUSTMENT	205,319,554	205,319,554	205,319,554			205,319,554
CONSTRUCTION WORK IN PROGRESS	1,320,879	7,131,068	7,753,576			9.813,035
FOTAL UTILITY PLANT	\$ 672,935,970	\$ 650,594,588	\$ 634,628,376	\$ \$ 614,160,747	\$ 28	\$ 567,772,560
ESS: ACCUMULATED PROVISION FOR DEPRECIATION	216,710,346	208,862,048	198,127,327	7 185,537,610	179,575,887	167,551,974
ESS: ACCUMULATED PROVISION FOR ACQUISITION ADJUSTMENT	5,862,772	5,862,772	5,862,772	5,862,772	5,862,772	5,862,772
ZET CTILITY PLANT	\$ 450,362,853	\$ 435,869,767	\$ 430,638,277	\$ 422,760,365	5 \$ 410,375,414	\$ 394,357,815
NONUTILITY PROPERTY - NET	1,611,551	1,621,640	1,621,640			1.804.644
SPECIAL FUNDS	2,808,870	2,691,218	2,615,111			630,265
TOTAL OTHER PROPERTY AND INVESTMENTS	\$ 4,420,420	\$ 4,312,858	\$ 4,236,752	\$ 2,520,729	3 \$ 2,464,135	\$ 2,234,909
	1,068,999	1,983,038	4,282,725	1,267,934		4,305,849
NOTES AND ACCOUNTS RECEIVABLE - NET	28,246,901	65,843,054	98,030,286	3 71,589,262	88	77,425,901
MATERIALS, SUPPLIES AND FUEL	71,301,448	61,330,167	63,178,340			3,479,221
PREPAYMENTS	697,672	614,870	3,219,043	3 62,569,555	5 63,263,157	38,394,942
WISCELLANEOUS CURRENT AND ACCRUED ASSETS	4,510,906	2,979,972	3,004,989	9 609,783	1,011,064	5,252,677
TOTAL CURRENT AND ACCRUED ASSETS	\$ 105,825,926	\$ 133,751,102	\$ 171,715,383	\$ \$ 138,408,732	\$ 133,254,950	\$ 128.858.590
MISCELLANEOUS DEFERRED DEBITS	13,657,354	15,438,435	6,861,849	7,305,366		1,752,225
ACCUMULATED DEFERRED INCOME TAXES	1,263,562	2,161,510	(86,141)	·	ı	•
INRECOVERED PURCHASED GAS COSTS	•	-	•	3,932,558	3 246,116	•
TOTAL DEFERRED DEBITS	\$ 14,920,916	\$ 17,589,945	\$ 6,775,708	\$ \$ 11,237,924	7,751,520	\$ 1,752,225
TOTAL ASSETS	\$ 575,530,116	\$ 591,533,672	\$ 613,366,115	\$ 574,927,750	\$ 613,366,119 \$ 574,927,750 \$ 553,846,019	\$ 527,203,538

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
COMPARATIVE BALANCE SHEETS
AS OF AUGUST, 31, 2007 AND DECEMBER 31, 2002-2006

DATA: TYPE WORK	DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:							SC	SCHEDULE C-11.1 PAGE 2 OF 2 WITNESS RESPONSIBLE:
		ם	DATE					~	M.S. HARDWICK
뿔		9	CERTAIN		MOSTR	<b>ECENT P</b>	MOST RECENT FIVE CALENDAR YEARS	AR YEARS	
Š	DESCRIPTION	83	8/31/2007	2006	2005		2004	2003	2002
₩.	LIABILITIES AND NET WORTH								
7	PROPRIETARY CAPITAL								
ო	COMMON STOCK ISSUED	\$ 115	115,000,000	\$ 115,000,000	\$ 115,000,000 \$ 115,000,000		\$ 115,000,000	\$ 115,000,000	\$ 115,000,000
4	RETAINED EARNINGS	(52	(25,790,890)	(26,403,562)	(18,127,052)		(12,243,486)	(10,685,809)	(8,105,731)
ល	TOTAL PROPRIETARY CAPITAL	<b>8</b>	89,209,110	\$ 88,596,438	\$ 98,872,948	4	102,756,514	\$ 104,314,191	\$ 106,894,269
φ	MINORITY INTEREST (1)	236	236,927,884	231,820,927	226,248,553		220,778,782	222,020,408	220,416,682
7	OTHER LONG TERM DEBT	108	108,334,309	108,232,500	110,200,885	•	110,200,885	110,200,885	110,184,598
Ø	TOTAL LONG TERM DEBT	\$ 345	345,262,193	\$ 340,053,427	\$ 336,449,439	4	330,979,668	\$ 332,221,293	\$ 330,601,280
Ø	ACCUMULATED PROVISION FOR PENSIONS AND BENEFITS	2	2,985,448	2,713,934	2,249,018	18	1,800,281	1,291,673	724,025
9	TOTAL OTHER NONCURRENT LIABILITIES	\$	2,985 448	\$ 2,713,934	\$ 2,249,018	18	1.800,281	\$ 1,291,673	\$ 724,025
F	ACCOUNTS PAYABLE	22	22,230,226	42,158,928	62,792,881		18,662,074	16,058,727	12,052,190
12	PAYABLES TO ASSOCIATED COMPANIES	8	46,675,634	39,327,767	44,223,849		68,304,037	57,788,707	36,386,528
13	MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES	12	12,612,446	18,283,594	18,783,856	28	15,556,828	14,614,747	16,213,589
4	TOTAL CURRENT AND ACCRUED LIABILITIES	\$ 81	81,518,306	\$ 99,770,288	\$ 125,800,586	s	102,522,940	\$ 88,462,181	\$ 64,652,307
€.	CUSTOMER ADVANCES FOR CONSTRUCTION	9	6,108,903	5,857,904	5,916,023	23	5,622,628	5,243,893	5,974,429
5	OTHER DEFERRED CREDITS	4	4,410,256	3,861,012	2,606,754	Ŗ	1,911,389	1,395,695	744,095
17	OTHER REGULATORY LIABILITIES	N	2,407,960	9,288,999	7,603,302	2			589,862
ლ .	ACCUMULATED DEFERRED INCOME TAXES	₽	43,627,939	41,391,670	35,868,050		29,334,330	20,917,093	17,023,270
<u>6</u>	TOTAL DEFERRED CREDITS	<del>&amp;</del>	56,555,059	\$ 60,399,585	\$ 51,994,129	₩	36,868,348	\$ 27,556,681	\$ 24,331,658
20	TOTAL LIABILITIES	\$ 575	575,530,116	\$ 591,533,672	\$ 613,366,119		\$ 574,927,750	\$ 553,846,019	\$ 527,203,538

(1) Represents 47% ownership by Indiana Gas Company, Inc.

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT
COMPARATIVE INCOME STATEMENTS
2002-2006 AND THE TWELVE MONTHS ENDING MAY 31, 2008

SCHEDULE C-11.2 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL DPDATED REVISED WORK PAPER REFERENCE NO(\$).:

					Ξ	OST RECEN	MOST RECENT FIVE CALENDAR YEARS	JAR YEARS		
뿔		TEST								
g	DESCRIPTION	YEAR		2008	2	2005	2004	2003		2002
-	UTILITY OPERATING INCOME		] ]							
N	OPERATING REVENUES	\$ 390,791,320	69	380,710,537	39	395,383,215	\$ 329,728,860 \$	\$ 341.367.466		\$ 296 122 913
es.	OPERATING EXPENSES	1	1							21 21 22 22
4	OPERATION EXPENSES	319,381,956		295,105,323	33	331 299.469	268,164,108	279 507 535	92	236,305,979
ιΩ	MAINTENANCE EXPENSES	6.264.589	•	6,114,097		5,679,674	5,423,274	5,323,356	12	5.907.191
φ	DEPRECIATION EXPENSE	14,795,284	_	13,600,250	-	12,803,303	6,555,656	12.805.543	<b>₹</b>	10.959.302
~	TAXES OTHER THAN INCOME TAXES	28,713,467		27,415,678	77	28,366,279	25,759,231	26.573.385	vy.	23,995,658
ဆ	INCOME TAXES	4,547,006		3,614,283	**	3,244,972	5,451,883	2.601.275	ĸ	4.022.807
O	TOTAL UTILITY OPERATING EXPENSES	\$ 373,702,313	<del></del>	345,849,631	88	381,393,697	3	\$ 326,811,092		\$ 281,190,938
6	NET UTILITY OPERATING INCOME	17,089,007	  -	14.860.906	\$	13.989.518 \$	i i	\$ 14.551.374	ı	\$ 14,931,975
Ŧ	OTHER INCOME AND DEDUCTIONS		! !						1	
7	OTHER INCOME									
<u>(5)</u>	ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION	6,122	۵.	2,035		26,046	1,519	56.903	8	18.621
<del>,</del>	MISCELLANEOUS NONOPERATING INCOME	733,012	~:	785,361		703,179	140,331	444 281	2	(226,031)
<del>1</del> 5	TOTAL OTHER INCOME	\$ 739,134	s 	787,396	69	729,225 \$	141,851	\$ 501.184	3	(207, 411)
9	OTHER INCOME DEDUCTIONS		] 							
7	MISCELLANEOUS INCOME DEDUCTIONS	1,000.000	_	250,000		552	175,000	5.	576	•
6	TOTAL OTHER INCOME DEDUCTIONS	1,000,000	<del>∽</del>	250,000	4	552 \$	175,000	9	576 \$	
<del>o</del>	NET OTHER INCOME AND DEDUCTIONS	\$ (260,866)	≅  ₩	537,396	<b>₽</b>	728,673 \$	(33,149)	\$ 500,608	80	(207.411)
ୡ	INTEREST CHARGES		1	•					1	
2	INTEREST ON DEBT TO ASSOC. COMPANIES	8,157,567		8,371,463	,-	7,949,549	8,035,333	7.787.419	<u>ത</u>	7,338,034
Ø	OTHER INTEREST EXPENSE	35,205		330,651		283,272	150,253	117 538	8	119.417
ន	ALLOWANCE FOR BWD FUNDS USED DUR CONST.CR.	(141,033)	æ	(89,268)		(26,644)	(25,184)		ន	(27, 708)
54	NET INTEREST CHARGES	\$ 8,051,739	<b>₽</b>	8,612,845	\$	8,206,178 \$	8,160,402	\$ 7,860,335	ις S	7,429,743
3	NET INCOME BEFORE MINORITY INTEREST	\$ 8,776,401	<b>\$</b>	6,785,457	\$	6,512,013 \$	10,181,157	\$ 7,191,647	47 \$	7,294,821

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-108-CA-AR; CASE NO. 07-1081-GA-ALT
REVENUE STATISTICS—CO-TOTAL COMPANY
GAS REVENUES
2002-2012 AND TWELVE MONTHS ENDING MAY 31, 2008

SCHEDULE C-12.1
PAGE 1 OF 1
WITNESS RESPONSIBLE:
M.S. HARDWICK

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NOIS);

FIVE PROJECTED CALENDAR YEARS	2010 2011 2012	8,901 253,104,106 247,625,710 242,747,293 1,748 109,781,392 107,302,993 105,068,353 7,437 28,718,268 28,640,839 28,384,761 1,086 361,603,787 383,489,541 376,230,407	24.867 24.662 25.017 25.092 663 966 967 56.017 25.092	321,775 322,892 323,409 324,226	292,974 24,811 995	317,633 318,450 319,267 320,084	678	2000	4,527 4,425 4,314 4,214 43,510 43,185 42,790 42,429
FIVE	2008 2009	258,631,660 258,104,901 110,338,267 112,031,748 27,901,483 28,847,437 368,871,399 398,84,086	295,476 29 24,822 2 681	320,958 32		316,816 31			42,211
}	TEST	263,142,643 2 112,127,629 1 25,520,943 390,791,314 3	290,226 24,881 370	315,477	281,422 24,985 357	316,744	8	8	71,487
	2002	196,029,669 76,878,403 22,236,517 254,144,489	287,388 24,369 1,289	313,046	286,792 24,389 1,290	311,451	q	790	17,238
AR YEARS	2003	222,669,394 95,113,386 23,579,687 341,362,456	288,347 23,883 1,608	313,638	285,607 23,989 1,374	310,980	6	087	17,161
MOST RECENT FIVE CALENDAR YEARS	2004	211,602,346 94,537,936 23,588,580 329,728,881	290,538 23,917 1,585	316,040	287,083 24,700 815	312,398	Ė	757	38,355
MOST RECENT	2005	253,223,199 106,881,365 29,559,199 389,573,763	292,679 24,684 835	318,198	288,713 24,587 880	313,980	•	10	46.00
	2006	231,428,837 103,720,234 21,459,655 356,808,728	292,785 24,596 839	318,222	290,040 24,568 683	315,291	478	2 5	30,986
DESCRIPTION	REVENUE BY CUSTOMER CLASS (A) SALES & TRANSPORTATION	RESIDENTIAL GENERAL SERVICE LARGE SERVICE (B) TOTAL SALES AND TRANSPORTATION	NO. OF CUSTOMERS BY CLASS (YEAR END) SALES & TRANSPORTATION RESIDENTIAL RESIDENTIAL LARGE SERVICE (8)	TOTAL SALES AND TRANSPORTATION	NO. OF CUSTOMERS BY CLASS-\$ (A) SALES & TRANSPORTATION RESIDENTIAL GENERAL SERVICE LARGE SERVICE (8)	TOTAL SALES AND TRANSPORTATION	AVERAGE REVENUE PER CUSTOMER SALES & TRANSPORTATION REGISTERTY	REGIDENTAL DEMEDAL DESIGN	GENERAL SERVICE LARGE SERVICE (B)
ş	- N «	) 4 10 CO C 6	005252 <b>2</b>	45	575588281 	N :	4886	9 8	8 8

(A) Contains Billed and Unbilled Sales, Choice and transportation revenue
 (B) Large Service includes Non-Residential Large General Sales and Non-Residential Federal Large General Sales for the Test Year through 2012.
 (C) Test Year Contains Billed Sales Onty.

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR: CASE NO. 07-1081-GA-ALT
REVENUE STATISTICS-UNBIDICTIONAL
GAS REVENUES
2002-2012 AND TWELVE MONTHS ENDING MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(3).:

SCHEDULE C-12.2
PAGE 1 OF 1
WITNESS RESPONSIBLE:
M.S. HARDWICK

2012

2011

2010

2009

200B

FIVE PROJECTED CALENDAR YEARS

TEST YEAR 2002 MOST RECENT FIVE CALENDAR YEARS 800 8 2005 2006 REVENUE BY CUSTOMER CLASS-\$ DESCRIPTION S S

5 6 7 Vectran Energy Delivery of Chilo, Inc. operations are 100% PUCO jurisdictional. Refer to C-12.1 VECTREN ENERGY DELIVERY OF OHKO, INC.
CASE NO. 07-1080-GAARI; CASE NO. 07-1081-GA-ALT
SALES STATISTICS-TOTAL COMPANY
GAS 9ALE9

PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK SCHEDULE C-12.3

2002 - 2012 AND TWELVE MONTHS ENDING MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED
WORK PAPER REFERENCE NO(S).:

23,538,012 10,197,051 22,152,480 55,887,543 298,476 25,082 669 324,226 294,474 24,941 669 320,084 80 409 33,113 23,648,155 10,230,173 22,075,726 55,952,054 297,726 25,017 293,724 24,876 667 319,267 81 411 33,097 FIVE PROJECTED CALENDAR YEARS 23,745,004 10,259,267 21,987,219 55,991,491 296,976 24,952 322,592 81 413 33,063 292,974 24,811 23,859,541 10,295,123 21,898,959 56,053,623 296,226 24,887 663 321,775 282,224 24,746 663 317,633 82 416 33,030 24,301,525 10,472,067 21,262,793 56,036,385 295,476 24,822 661 320,958 291,474 24,681 661 316,816 83 424 32,168 23,862,484 10,711,980 18,577,249 53,151,713 291,422 24,865 357 316,744 290,226 24,881 370 315,477 82 429 52,037 26,734,904 14,676,955 14,888,696 56,300,555 24,369 24,369 1,289 313,046 285,792 24,369 1,290 311,451 94 602 11,542 27,400,007 15,610,098 288,347 23,883 1,608 313,838 285,607 23,999 1,374 310,980 96 650 10,122 13,908,996 56,917,099 MOST RECENT FIVE CALENDAR YEARS 25,797,935 14,987,662 13,372,669 64,158,196 290,538 23,917 1,585 316,040 24,700 24,700 312,398 98 507 24,7,12 25,543,610 10,579,246 288,713 24,587 680 313,980 292,679 24,684 835 318,198 88 430 25,509 17,345,844 53,465,700 22,082,151 9,787,495 292,785 24,598 290,040 24,558 693 315,291 75 23 25 25 25 25 839 318,222 CLASS (YEAR END)
SALES & TRANSPORTATION
RESIDENTIAL - Seies
GENERAL SERVICE - Seles
LARGE SERVICE (B)
TOTAL SALES AND TRANSPORTATION RESIDENTIAL GENERAL SERVICE LARGE SERVICE (B) TOTAL SALES AND TRANSPORTATION **FOTAL SALES AND TRANSPORTATION** CUSTOMER SALES & TRANSPORTATION RESIDENTIAL GENERAL SERVICE LARGE SERVICE (B) CLASS-MCF (A)
SALES & TRANSPORTATION CLASS-MCF (A) SALES & TRANSPORTATION DESCRIPTION NO. DF CUSTOMERS BY NO. OF CUSTOMERS BY SALES BY CUSTOMER GENERAL SERVICE LARGE SERVICE (B) **AVERAGE SALES PER** RESIDENTIAL 일 

(A) Contains Billed and Unbilled Sales.
 (B) Large Service includes Non-Residential Large General Sales and Non-Residential Federal Large General Sales for the Test Year through 2009.
 (C) Test Year Contains Billed Sales Only.

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIT.
SALES STATISTIGS-JURISDICTIONAL
GAS SALES
2002 - 2012 AND TWELVE MONTHS ENDING MAY 31, 2008

SCHEDULE C-12.4 PAGE 1 OF 1 WITNESS RESPONSIBLE: M.S. HARDWICK

2012

2011

2010

2008

2008

TEST YEAB

FIVE PROJECTED CALENDAR YEARS

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
TYPE OF FILING: "X" ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED
WORK PAPER REFERENCE NO(\$);:

	2002
AR YEARS	2003
OST RECENT FIVE CALENDA	<u>2004</u>
MOST RECEN	2005
	2006
DESCRIPTION	CLASS-Md
LINE NO.	7 SAL

5 6 7 Vactren Energy Delivery of Ohto, Inc. operations are 100% PUCO jurisdictional. Refer to C-12,3

# VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT ANALYSIS OF RESERVE FOR UNCOLLECTIBLE ACCOUNTS 2004-2006 AND THE TWELVE MONTHS ENDED MAY 31, 2008

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED TYPE OF FILING: "X" ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE C-13 PAGE 1 OF 1 WITNESSES RESPONSIBLE: M.S. HARDWICK

LINE NO.	DESCRIPTION	:	<u>Most R</u> 2004	ecent 7	ent Three Calendar Years 2005 2006			ì	Test Year Ending May 31, 2008	
1	Reserve at Beginning of Year	\$	-	\$	-	\$		-	\$	-
2	Current Year Provision		-		-			-		
3	Write-offs net of Recoveries		_						<del> </del>	-
4	Reserve at End of Year	\$	-	\$	-	\$		-	\$	-

Note: Uncollectible accounts are tracked through either the PtPP or Uncollectible Expense Riders; therefore, activity nets to zero in the reserve for uncollectible accounts.

# SECTION D

# RATE OF RETURN

VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT TEST YEAR: 12 MONTHS ENDING MAY 31, 2008

DATE CERTAIN: AUGUST 31, 2007

# **SCHEDULES:**

D-1	RATE OF RETURN SUMMARY
	VECTREN CORPORATION (CONSOLIDATED) CAPITAL STRUCTURE WITH
	VECTREN ENERGY DELIVERY OF OHIO (CONSOLIDATED) RATES
D-1A	RATE OF RETURN SUMMARY
	VECTREN ENERGY DELIVERY OF OHIO (CONSOLIDATED) CAPITAL STRUCTURE
D-2A	EMBEDDED COST OF SHORT-TERM DEBT
	VECTREN ENERGY DELIVERY OF OHIO (CONSOLIDATED) CAPITAL STRUCTURE
D-3A	EMBEDDED COST OF LONG-TERM DEBT
	VECTREN ENERGY DELIVERY OF OHIO (CONSOLIDATED) CAPITAL STRUCTURE
D-4A	EMBEDDED COST OF PREFERRED STOCK
	VECTREN ENERGY DELIVERY OF OHIO (CONSOLIDATED) CAPITAL STRUCTURE
D-5A	COMPARATIVE FINANCIAL DATA
	VECTREN ENERGY DELIVERY OF OHIO (CONSOLIDATED) CAPITAL STRUCTURE
D-1B	RATE OF RETURN SUMMARY
	VECTREN CORPORATION (CONSOLIDATED) CAPITAL STRUCTURE
D-2B	EMBEDDED COST OF SHORT-TERM DEBT
	VECTREN CORPORATION (CONSOLIDATED) CAPITAL STRUCTURE
D-3B	EMBEDDED COST OF LONG-TERM DEBT
	VECTREN CORPORATION (CONSOLIDATED) CAPITAL STRUCTURE
D-4B	EMBEDDED COST OF PREFERRED STOCK
	VECTREN CORPORATION (CONSOLIDATED) CAPITAL STRUCTURE
D-5 <b>B</b>	COMPARATIVE FINANCIAL DATA
	VECTREN CORPORATION (CONSOLIDATED) CAPITAL STRUCTURE

CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT VECTREN ENERGY DELIVERY OF OHIO, INC.

AND VECTREN ENERGY DELIVERY OF OHIO (CONSOLIDATED) CAPITAL STRUCTURE AS OF AUGUST 31, 2007 RATE OF RETURN SUMMARY VECTREN CORPORATION (CONSOLIDATED) CAPITAL STRUCTURE AS OF AUGUST 31, 2007

R.L. GOOCHER / P.M. MOUL

WITNESS RESPONSIBLE:

SCHEDULE D-1

PAGE 1 OF 1

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: DATE OF CAPITAL STRUCTURE: AUGUST 31, 2007

ġ

3.36% 0.00% 9.36% 6.00% WEIGHTED 11.50% 7.02% 0.00% COST REFERENCE 4 9.3A 0.0% 100.00% 47.8% 52.2% \$ \$ TOTAL PRO FORMA 1,221.0 1,331.7 2,552.7 8.7 (\$000,000\$) AMOUNT ADJUSTMENT 125.3 125.3 AMOUNT\* (3000,000) 643 (\$000,000) \$2,427.4 \$1,221.0 \$1,206.4 AMOUNT ACTUAL REFERENCE P-18 98 40 CLASS of CAPITAL Accumulated Deferred Accumulated Deferred Investment Tax Credit Long-term debt Common equity Preferred stock Total capital 

289.5

Income Taxes (Accelerated Depreciation)

Income Taxes (Acquisition Adjustment)

Accumulated Deferred

Accumulated Deferred

Income Taxes (Other Property)

<del>1</del>6 <del>6</del> <del>6</del>

Accumulated Deferred

(68.0)

7

30.0 Income Taxes (Goodwill)

\*\*Additional equity of \$125.3m from equity forward agreement dated February 20, 2007; proceeds expected Spring 2008.

VECTREN ENERGY DELIVERY OF OHIO, INC. CASE NO. 07-1080-GA-AIR; CASE NO. 07-1081-GA-ALT

RATE OF RETURN SUMMARY VECTREN ENERGY DELIVERY OF OHIO (CONSOLIDATED) CAPITAL STRUCTURE AS OF AUGUST 31, 2007

DATE OF CAPITAL STRUCTURE: AUGUST 31, 2007
TYPE OF FILING: "X" ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED
WORK PAPER REFERENCE NO(S):

WITNESS RESPONSIBLE: R.L. GOOCHER / P.M. MOUL

SCHEDULE D-1A

PAGE 1 OF 1

Line No.	Class of Cost	Reference	A (\$0	Amount (\$000,000)	% of Total	(%) Cost	Weighted Cost (%)
_	Long-term debt	D-3A	↔	108.3	54.8%	7.02%	3.85%
01 to 1	Common Equity			89.2	45.2%	11.50%	5.19%
4 ፡	Total Capital		₩	197.5	100%	·	9.04%
9 ~ 0	Accumulated Deferred						
ထေ	Investment lax Credit			N/A			
5	Accumulated Deferred						
<del>-</del> 2	Income Taxes (Accelerated Depreciation)	ciation)	€9	15.4			
<u>ය</u>	Accumulated Deferred						
<u>4</u>	Income Taxes (Other Property)		₩	(4.2)			
<u> </u>	Accumulated Deferred						
7,	Income Taxes (Acquisition Adjustment)	nent)	₩	1.2			
<u> </u>	Accumulated Deferred						
20	Income Taxes (Goodwill)	٠	₩	30.0			

VECTREN ENERGY DELIVERY OF OHIO, INC.

CASE NO. 07-1080-GA-AfR; CASE NO. 07-1081-GA-ALT
EMBEDDED COST OF SHORT-TERM DEBT
VECTREN ENERGY DELIVERY OF OHIO (CONSOLIDATED) CAPITAL STRUCTURE AS OF AUGUST 31, 2007

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S): DATE OF SHORT-TERM DEBT: AUGUST 31,2007

WITNESS RESPONSIBLE: R.L. GOOCHER / P.M. MOUL

SCHEDULE D-2A PAGE 1 OF 1

LING O	ISSUE (A)	AMOUNT OUTSTANDING (B)	INTEREST RATE (C)	INTEREST REQUIREMENT (D)
- 0	VECTREN ENERGY DELIVERY OF OHIO	(\$)	(%)	(\$)
N. Ø	Short-term Internal Borrowings Vectren Utilities Holdings, Inc.	\$ 42,102,457	6.03%	\$ 2.538.778
4 ro	Totals	\$ 42,102,457		
9				-
7	Fees on Committed Lines and Revolving			
<b>ω</b> ς	Credit Facilities			ı ₩
. 6 £	10 Total Consolidated	\$ 42,102,457		\$ 2,538,778
12	Cost of Short-Term Debt		6.03%	

SCHEDULE D-3A PAGE 1 OF 1 WITNESS RESPONSIBLE: R.L. GOOCHER / P.M. MOUL

VECTREN ENERGY DELIVERY OF OHIO, INC.
CASE NO. 07-1080-GA-AIR, CASE NO. 07-1081-GA-ALT
EMBEDDED COST OF LONG-TERM DEBT
VECTREN ENERGY DELIVERY OF OHIO (CONSCLIDATED) CAPITAL STRUCTURE AS OF AUGUST 31, 2007

REVISED DATE OF LONG-TERM DEBT. AUGUST 31, 2007
TYPE OF FILING: "X" ORIGINAL UPDATED WORK PAPER REFERENCE NO(S).

\$ 3,285,057 4,339,786 7.02% 7,604,643 ANNUAL INTEREST COST (1) 46,488,022 61,846,287 108,334,309 CARRYING VALUE (H=D+E-F-G) UNAMORT. LOSS ON REAQUIRED DEBT (G) UNAMORT. DEBT EXPENSE Ē UNAMORT. (DISCOUNT) OR PREMIUM Û 46,488,022 61,846,267 FACE AMOUNT OUTSTANDING (D) 108,334,309 69 **46,488**,022 61,846,287 108,334,309 PRINCIPAL AMOUNT (C) MATURITY DATE (DAY/MO/YR) (B) 01-Oct-36 01-Dec-11 DATE ISSUED (DAY/MO/YR) (A) 18-Oct-06 27-Nov-01 6.807% 6.801% COUPON Embedded Cost of Long-Term Debt (Mt) VECTREN ENERGY DELIVERY OF OHIO Lang-Term Debt VUHI Pushdown VUHI Pushdown VUHI Pushdown Total Vectren Energy Delivery of Chio DEBT ISSUE TYPE S E