## BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of	)	
Vectren Energy Delivery of Ohio, Inc. to	)	Case No. 12-530-GA-UNC
Implement a Capital Expenditure	)	
Program.	)	
In the Matter of the Application of	)	
Vectren Energy Delivery of Ohio, Inc. for	)	Case No. 12-531-GA-AAM
Authority to Change Accounting Methods.	)	

# INITIAL COMMENTS BY THE OFFICE OF THE OHIO CONSUMERS' COUNSEL

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# INITIAL COMMENTS BY THE OFFICE OF THE OHIO CONSUMERS' COUNSEL

#### I. INTRODUCTION

On February 3, 2012, Vectren Energy Delivery of Ohio ("Vectren" or "the Company") filed an Application for an estimated \$24.9 million Capital Expenditure Program ("CAPEX"), a program that would ultimately result in rate increases for Ohio customers. The Application was the third CAPEX Application filed by a Local Distribution Company ("LDC") pursuant to R.C. 4909.18 and 4929.111. The CAPEX Application was filed as an Alternative Regulation case, not for an increase in rates, for the period October 1, 2011 through December 31, 2012. Vectren's list of cost categories in the Application include: Infrastructure Expansion, Infrastructure Improvement and Replacement; and Programs Reasonably Necessary to Comply with Commission Rules,

<sup>&</sup>lt;sup>1</sup> Vectren Application at Attachment A.

<sup>&</sup>lt;sup>2</sup> The initial Capital Expenditure Cases were filed by Columbia Gas of Ohio Inc. on October 3, 2011 in Case Nos. 11-5351-GA-UNC and 11-5352-GA-AAM, and Dominion East Ohio Gas on December 23, 2011, in Case Nos. 11-6024-GA-UNC and 11-6025-G-AAM.

<sup>&</sup>lt;sup>3</sup> Vectren Application at 3.

Regulations and Orders.<sup>4</sup> Although these categories mirror the language in R.C. 4929.111, they provide virtually no detail about the actual spending that Vectren wants customers to reimburse. Specifically, the Application requests authority to modify accounting procedures in order to capitalize and defer as a regulatory asset Post-In-Service Carrying Costs ("PISCC"), depreciation expense and property taxes on all investment in the CAPEX.<sup>5</sup>

On February 9, 2012, the Office of the Ohio Consumers' Counsel ("OCC") filed a Motion to Intervene in these cases. On February 13, 2012, Ohio Partners for Affordable Energy ("OPAE") filed a Motion to Intervene. On March 5, 2012, the Attorney Examiner issued an Entry that established a procedural schedule for Initial Comments (April 16, 2012) and Reply Comments (April 27, 2012). OCC is submitting these Initial Comments pursuant to that schedule.

#### II. COMMENTS

Vectren's CAPEX Application is made pursuant to R.C. 4929.111.<sup>6</sup> Accordingly, R.C. 4929.111 specifically requires:

(C) If the commission finds that the capital expenditure program is consistent with the natural gas company's obligation under section 4905.22 of the Revised Code to furnish necessary and adequate services and facilities, which services and facilities the commission finds to be just and reasonable, the commission shall approve the application.<sup>7</sup>

R.C. 4905.22 states that:

<sup>&</sup>lt;sup>4</sup> Vectren Application at 2-3.

<sup>&</sup>lt;sup>5</sup> Vectren Application at 3-4.

<sup>&</sup>lt;sup>6</sup> Vectren Application at 1.

<sup>&</sup>lt;sup>7</sup> R.C. 4929.111(C). (Emphasis added).

Every public utility shall furnish necessary and adequate service and facilities, and every public utility shall furnish and provide with respect to its business such instrumentalities and facilities, as are adequate **and in all respects just and reasonable**.<sup>8</sup>

The Application is also made pursuant to R.C. 4909.18, which specifically states:

**the burden of proof** to show that the proposals in the application are just and reasonable **shall be upon the public utility**. <sup>10</sup>

Thus, the Company has the burden to prove that its CAPEX Application is consistent with Vectren's obligation to serve customers and is for services and facilities that are necessary and adequate and in all such respects are just and reasonable before any deferral authority is granted. Vectren's Application fails to meet this burden of proof.

In response to this burden of proof, Vectren's Application provides minimal explanation for the estimated \$24.9 million in CAPEX spending that Vectren ultimately would have customers pay. Vectren's accompanying documentation is limited to a single one-page Attachment with only three lines of data. It is impossible to determine, from the scant data Vectren provided, whether its spending under the CAPEX being requested is to provide "necessary and adequate services and facilities."

Moreover, Vectren filed no supporting testimony with its Application -- testimony that may have helped meet the legal burden of proof as set forth in R.C. 4909.18.

Although any final determination as to the used and useful nature of the spending under the CAPEX program will not be made until some future rate case, Vectren does have the obligation in this case to demonstrate that the spending, at a minimum, will be for services and facilities that are "necessary and adequate," as well as "just and

<sup>&</sup>lt;sup>8</sup> R.C. 4905.22. (Emphasis added).

<sup>&</sup>lt;sup>9</sup> Vectren Application at 1.

<sup>&</sup>lt;sup>10</sup> R.C. 4909.18. (Emphasis added).

<sup>&</sup>lt;sup>11</sup> See Vectren Application at Attachment A.

reasonable."<sup>12</sup> Vectren failed to meet this minimum requirement and thus its Application should be rejected.

Moreover, it is worth noting that these deferrals for capital spending are in addition to the hundreds of millions of dollars in the various Accelerated Pipeline Replacement Programs that Vectren and the other large LDCs currently have in place. However, while the Accelerated Pipeline Replacement Programs are limited to actual safety-related spending, there is no such limitation in Vectren's CAPEX request. Indeed, Vectren acknowledged that every capital dollar the Company will spend during the period October 1, 2011 through December 31, 2012 [excepting expenditures included in the existing Distribution Replacement Rider ("DRR")] is included in its requested CAPEX upon which the deferrals will be calculated.<sup>13</sup> Yet these CAPEX deferral requests, which are not safety-related, have less documentary support than the Vectren Distribution Replacement Rider ("DRR") case.

R.C. 4929.111 permits the PUCO to authorize deferrals only on the capital expenditure amounts set forth in the CAPEX Application. <sup>14</sup> The statute indicates that the Application "shall specify the total cost of the capital expenditure program." This required specificity should be put into the context of recent expenditures to ensure that the spending is appropriate and necessary. It is important to review the magnitude of the capital expenditures and the associated deferral amounts to determine if the amounts requested are consistent with other levels of Company spending, as one measure of their

<sup>&</sup>lt;sup>12</sup> See R.C. 4929.111, 4905.22, and 4909.18.

<sup>&</sup>lt;sup>13</sup> See Attached copy of Vectren Response to OCC Interrogatory No. 5.

<sup>&</sup>lt;sup>14</sup> R.C. 4929.111(C).

<sup>&</sup>lt;sup>15</sup> R.C. 4929.111(B).

reasonableness. Otherwise, the Company could arbitrarily request any amount without regard to whether the request is just and reasonable as required by R.C. 4929.111.

If the PUCO does not reject Vectren's CAPEX Application, it should act to ensure that the following issues are addressed.

## A. Revenue Generated from Plant Related to Customer Growth Should be Included in any Deferral Calculation.

A significant portion (\$6.3 million), over 25% percent of Vectren's total estimated CAPEX Application (\$24.9 million), is for Infrastructure Expansion spending, which will include growth to new customers.<sup>16</sup> Vectren described this category as being for:

Expenditures in this category include main line extensions **to serve new customers**, main-to-meter service line installations, meter installations and installation of compressed natural gas facilities. **Expanding VEDO's infrastructure** to offer service to neighborhoods and customers previously without access to natural gas and to provide compressed natural gas stations available to serve commercial fleets provides an opportunity for economic development in VEDO's service territory.<sup>17</sup>

With growth resulting from the addition of new customers, the additional revenues received from the spending level for new customer main line extensions, main-to-meter service line installations, meter installations should be used to offset the CAPEX deferral request thus eventually reducing the ultimate rate impact on customers. Although OCC does not support the inclusion of Compressed Natural Gas fueling stations investment in

<sup>17</sup> Vectren Application at 2 (Emphasis added).

<sup>&</sup>lt;sup>16</sup> Vectren Application at Attachment A.

<sup>&</sup>lt;sup>18</sup> OCC only includes the installation of compressed natural gas facilities in this issue discussion in case the Commission allows these facilities to be included in the CAPEX plan. See Section II.H for a further discussion of why compressed natural gas facilities expenditures should not be included in the CAPEX plan approved in this case.

the CAPEX program, if the PUCO were to approve the Company's Application, then any new revenues from such facilities should be included as an offset to any deferrals.

The category of Infrastructure Expansion is related to new customer facilities. <sup>19</sup> When asked about the new or additional revenues from these plant categories, including compressed natural gas ("CNG") stations, Vectren stated, "All revenues derived from the investment in CNG stations will be incremental to revenues in the Company's last base rate case." However, with respect to "other" incremental revenues from Infrastructure Expansion investment, the Company claimed that despite the fact that the expected increase of approximately 2,000 customers would produce additional revenues, these revenues would not be incremental.<sup>21</sup> The Company alleged that its current customer count is 6,400 below its rate case level and that the new 2,000 customers would not offset the loss of customers. This only recognizes one piece of the total picture that impacts the Company as compared to its last rate case. The Company's proposal ignores the fact that other factors considered in a rate case, such as Operation and Maintenance Expenses, would also be different thus impacting rates. For purposes of the deferral request in this case, the revenues are incremental and must be recognized. If the Company is allowed to defer costs of the program, it should also be required to recognize the additional revenues generated by the program. Otherwise, customers will pay the costs but receive none of the benefit.

Vectren does not recognize in its Application any of these additional revenues and fails to credit them against the regulatory asset that will be created for PISCC, deferred

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<sup>&</sup>lt;sup>19</sup> See Attached copy of Vectren Response to OCC Request to Produce No. 1, PUCO Data Request No. 4.

<sup>&</sup>lt;sup>20</sup> See Attached copy of Vectren Response to OCC Request to Produce No. 1, PUCO Data Request No. 3.

<sup>&</sup>lt;sup>21</sup> See Attached copy of Vectren Response to OCC Request to Produce No. 1, PUCO Data Request No. 3.

depreciation and deferred property taxes. The investment in facilities results in Vectren adding customers, the revenue from which should be credited against any deferrals requested. As these assets related to new customer growth are put into service, they will generate revenues that were heretofore not reflected on the Company's books. Hence the Company should be required to credit revenues received from such facilities to the regulatory asset accounts that are established for PISCC, deferred depreciation and deferred property taxes.

At a minimum, the Company should set up a regulatory liability account for this purpose. This is important, given that Vectren is essentially asking for deferral of all capital expenditures other than what is covered by its infrastructure replacement rider. If the Company does not recognize and credit the revenues (which would benefit customers), then the Company should also not be allowed to defer the costs (which likely will increase charges to customers) associated with capital expenditures tied to new customer growth. OCC recommends that there should be a matching of benefits (revenues) and costs, so that either both are recognized in a future rate case or neither is recognized. This is consistent with the principle of matching revenues and expenses for accounting purposes. And this approach provides balance between the interests of the utility and customers.

To the extent that Vectren is allowed to defer costs associated with customer growth without recognizing the new revenues, then customers would be asked to pay for the additional growth investment without receiving any of the benefits from the new growth revenues. Thus any such growth in customers will generate additional revenues

that are not recognized as an offset to any costs or expenses, which would have the effect of benefiting the Company's shareholders without any commensurate risk.

## B. Post-In-Service Carrying Charges Should be Applied to Net Plant Balances.

PISCC is carrying charges booked after the time plant is placed in service until it is recovered through rates. Vectren has indicated that all PISCC projections are calculated on gross plant additions that are not net of retirements and accumulated depreciation.<sup>22</sup> Vectren also acknowledged that the plant balances upon which property tax is calculated **are** net of retirements and accumulated depreciation.<sup>23</sup> Vectren is not calculating its PISCC net of retirements and depreciation. PISCC should be calculated on a "net" basis in order to avoid potential over-recovery from customers.

If the Company is allowed to calculate PISCC on gross plant, it will over-recover from customers because it will be applying PISCC to plant balances that are too high inasmuch as they have not been reduced to recognize accumulated depreciation or to recognize plant that has been retired and is therefore no longer used and useful.

In addition, OCC recommends that the Company should be required to adhere to a strict retirement program. This is necessary to avoid new plant being considered used and useful while the accounting process for retiring old plant takes an unreasonable amount of time to recognize such retirements. Avoiding this mismatch would better balance the costs to, and benefits for, customers from the capital spending.

<sup>23</sup> See Attached copy of Vectren Response to OCC Interrogatory No. 38.

<sup>&</sup>lt;sup>22</sup> See Attached copy of Vectren Response to OCC Interrogatory No. 36.

## C. Potential for Double Recovery of the Deferred PISCC, Depreciation and Property Taxes

The Company's CAPEX Application contains several items of plant that, on its face, fall into the same category as plant that is currently being recovered through its Distribution Replacement Rider ("DRR") Program.<sup>24</sup> For example, pipeline and service line replacements are mentioned under the Infrastructure Improvement and Replacement category on page 2 of the Company's Application in this case. There is no explanation as to why these items should be included in the CAPEX requested in this proceeding and not under the DRR case. The PUCO should ensure that any of the CAPEX spending is not included in the DRR program.

The PUCO should require that there is an accounting mechanism in place to separate the DRR plant balances from the CAPEX plant balances to ensure that PISCC, depreciation and property taxes are calculated on the appropriate amounts. Absent such a separation, there is a possibility for an overlap in plant balances which could result in a double recovery of those dollars from customers.

#### D. Certain Plant Considered as Capital Expenditures Should be Considered Operations and Maintenance Expense instead of Capital Expenditures.

Vectren acknowledged that it uses the monthly closure of blanket work orders once the in-service date has occurred for installation of property.<sup>25</sup> Oftentimes such property is of a repetitive nature with numerous installations that take less than a day to complete. As a result, it is unknown whether any of these items are for leak repair or to maintain service. The potential exists that some of these items should not be part of the

<sup>&</sup>lt;sup>24</sup> See In the Matter of the Application of Vectren Energy Delivery of Ohio to Adjust its Pipeline Infrastructure Replacement Program Cost Recovery Charge and Related Matters, Case No. 11-2776-GA-RDR.

<sup>&</sup>lt;sup>25</sup> See Attached copy of Vectren Response to OCC Interrogatory No. 8.

plant considered as capital expenditures, but instead should be expensed as general Operation and Maintenance ("O&M") expenses, and excluded from the CAPEX. The CAPEX Application fails to explain why it is appropriate to categorize these cost items as capital expenditures instead of ordinary O&M Expenses. OCC recommends that absent such an explanation, the PUCO should exclude these items from the CAPEX.

## E. Plant Must be Necessary and Adequate and in Use to be Eligible for Deferral.

The capitalization of PISCC and deferral of depreciation and property taxes should not begin unless and until the Capital Expenditure is necessary and adequate and actually in use providing service to customers. R.C. 4929.111 requires that the services and facilities for which capital spending deferral recovery is sought must be just and reasonable. The services and facilities cannot be just and reasonable until they are actually used to provide service for customers. The capital expenditure must actually be in operation providing service to customers as opposed to simply being purchased or built and not yet in use providing service.

Unless the Company proves that the facilities on which it seeks to defer PISCC and depreciation and property tax are in actual use, the PUCO should exclude capitalization of PISCC and deferral of depreciation and property taxes.

#### F. Capital Expenditure Deferrals Must have Some Time Limit.

The capitalization of PISCC and deferral of depreciation and property taxes should cease when the costs are reflected in rates or by December 31, 2013, whichever date comes first.<sup>27</sup> This date is consistent with the Stipulation in Case No. 07-1080-GA-

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<sup>&</sup>lt;sup>26</sup> R.C. 4929.111 and R.C. 4905.22.

<sup>&</sup>lt;sup>27</sup> The PUCO issued its Opinion and Order in 07-1080-GA-AIR on January 7, 2009. Thus the five-year authorization of the DRR program expires in 2013.

AIR, which established Vectren's DRR program for a five-year period.<sup>28</sup> Allowing the deferral to grow without a timetable for collection from customers will result in a significantly larger potential future rate increase to customers due to the continued accrual of carrying charges that customers will likely be asked to pay.

#### G. Periodic Informational Filings

OCC recommends that the PUCO require Vectren to make annual filings to detail the CAPEX capital investments and the calculation of the deferrals during the deferral period. Provision of this information by Vectren will make for an easier audit trail at the time of the Company's next rate case when the collection of the deferred costs from customers will be requested. Any such filings should include the actual calculations of PISCC, an explanation as to how the PISCC was determined, and an explanation as to why those calculations were performed. Finally, the deferrals in these annual filings should be presented by the categories shown on Attachment A of the Company's Application in this case in order to provide additional clarity to any future regulatory review.

## H. Investment in Natural Gas Vehicle Fueling Stations Should Not be Included in the Capital Expenditure Program

In its Application, Vectren is proposing that CAPEX funds be used for the construction of compressed natural gas ("CNG") fueling stations that would be used to provide service to various commercial natural gas vehicle fleets.<sup>29</sup> This proposal fails to meet the requirements of R.C. 4929.111, which specifically requires:

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<sup>&</sup>lt;sup>28</sup> See *In the Matter of the Application of Vectren Energy Delivery of Ohio for Approval to Modify and Further Accelerate its Pipeline Infrastructure Replacement Program and to Recover the Associated Costs,* Case No. 07-1080-GA-AIR. Stipulation and Recommendation at 8-14 (September 8, 2008).

<sup>&</sup>lt;sup>29</sup> See Attached copy of Vectren Response to OCC Interrogatory No. 24.

\* \* \* that the capital expenditure program is consistent with the natural gas company's obligation under section 4905.22 of the Revised Code to furnish necessary and adequate services and facilities \* \* \*.<sup>30</sup>

The Company's Application is totally void of any explanation of how the construction of a CNG fueling station to be used by potential commercial fleet customers is consistent with Vectren's obligation to serve its customers as set forth in R.C. 4905.22. There is nothing in the Application to support the notion that CNG fueling stations are necessary service facilities. Rather, the construction of CNG fueling stations appears to be an attempt to fund an unregulated business opportunity through regulated rates. To the extent that Vectren desires to pursue a new business opportunity -- serving potential commercial natural gas fleets -- then its customers should not be asked to, or required to, bear the risk or costs of such a venture.

In addition, to the failure to meet the requirements of R.C. 4905.22, the Application is defective because the CNG fueling stations would not be available for use by residential customers. Rather, Vectren has clearly stated that its plan is for the CNG fueling stations to be used by commercial fleets. Residential customers should not be asked to pay costs associated with a service aimed at Commercial customers. The Company's Application also stated that Vectren was:

expanding its distribution system to market to a **potential group of new customers**, rather than responding to a single customer request.<sup>31</sup>

Thus not only is the Company acknowledging that the capital investment is not for residential customer use, but that it is for the use of potential customers and not any

<sup>&</sup>lt;sup>30</sup> R.C. 4929.111. (Emphasis added).

<sup>&</sup>lt;sup>31</sup> See Attached copy of Vectren Response to OCC Interrogatory No. 43. (Emphasis added).

current customers who are ready to take service. To the extent that commercial fleet customers are the targeted user of the CNG fueling station, then the PUCO should limit any cost recovery associated with the CNG facility to be recovered only from those customers, if the PUCO were to approve this funding.

Moreover, the Company's Application does not explain what happens if Vectren were to build such CNG fueling stations but no potential customers come forward to actually use the facilities. However, the calculation of the deferred amounts for PISCC and depreciation addressed in the Application do reflect capital expenditures for CNG stations.<sup>32</sup> Thus the Company is asking the PUCO for the authority to use the CAPEX program to totally shift the risk and costs of the investment from shareholders to its current customers. The PUCO should reject this aspect of the Application.

#### III. CONCLUSION

Vectren's Application is only the third Capital Expenditure Application by a Local Distribution Company filed pursuant to R.C. 4929.111, none of which have yet been ruled on by the PUCO. As such there is no past history on the process for such a case. Thus it is critical that the PUCO act to ensure that the proper standards and procedures are established. Moreover, pursuant to R.C. 4929.111, 4905.22 and 4909.18, the Company has the burden to prove that its CAPEX Application is consistent with its obligation to serve and for services and facilities that are necessary and adequate and in all such respects are just and reasonable. Vectren's Application fails to meet this burden of proof and the PUCO should reject the Application.

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<sup>&</sup>lt;sup>32</sup> See Attached copy of Vectren Response to OCC Request to Produce No. 1, PUCO Data Request No. 2.

In the alternative, if the PUCO does not reject the CAPEX Application for lack of the requisite burden of proof, sufficient safeguards need to be put in place to ensure there is no double recovery from customers between the CAPEX and Vectren's DRR program. The Commission should also make sure that new and incremental revenues are properly accounted for, to give customers (who will be asked to pay Vectren's costs) a corresponding credit against the costs from Vectren's new revenues.

OCC also recommends that Post-In-Service Carrying Charges should be applied to plant balances net of depreciation and retirements in order to prevent any improper over-recovery from customers. The PUCO should require the Company to exclude from the CAPEX plan any expenditures that more appropriately should be considered O&M expenses rather than Capital Expenditures. OCC recommends that the PUCO limit any CAPEX deferrals to some set period of time to ensure that the deferrals customers will be asked to pay do not grow to unreasonable levels due to the continued accrual of carrying charges. The Commission should also require the Company to make periodic informational filings during the deferral period with details of expenditures and deferral balances, including calculation of deferrals.

Finally, The PUCO should reject the inclusion of CNG fueling stations in the CAPEX plan because customers should not bear the risks or costs of CNG fueling stations resulting from this Application. The PUCO should implement the safeguards discussed above to protect customers from paying more for deferrals under the CAPEX than necessary to furnish adequate services and facilities for the provision of utility service.

## Respectfully submitted,

#### BRUCE J. WESTON

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#### **CERTIFICATE OF SERVICE**

I hereby certify that a copy of the foregoing *Initial Comments* was served via electronic service to the persons listed below on this 16<sup>th</sup> day of April 2012.

/s/ Joseph P. Serio

Joseph P. Serio Assistant Consumers' Counsel

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## BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

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In the Matter of the Application of Vectren Energy Delivery of Ohio, Inc. for Authority to Change Accounting Methods.	) ) )	Case No. 12-531-GA-AAM

# VECTREN ENERGY DELIVERY OF OHIO, INC.'S RESPONSES AND OBJECTIONS TO THE OFFICE OF THE OHIO CONSUMERS' COUNSEL'S FIRST SET OF INTERROGATORIES AND REQUESTS FOR PRODUCTION OF DOCUMENTS

Pursuant to Ohio Adm. Code 4901-1-19(A) and Ohio Adm. Code 4901-1-20(C), Vectren Energy Delivery of Ohio, Inc. ("VEDO" or "Company") hereby provides its responses to the Office of the Ohio Consumers' Counsel's ("OCC") First Set of Interrogatories and Requests for Production of Documents served on March 5, 2012.

#### **GENERAL OBJECTIONS**

VEDO's responses to OCC's First Set of Interrogatories and Requests for Production of Documents are subject to the following general objections:

- VEDO objects to the Instructions for Answering to the extent such instructions purport to impose discovery obligations that are inconsistent with the Commission's rules for discovery.
- 2. VEDO objects to each interrogatory and request for production of documents to the extent such discovery requests seek the disclosure of information subject to attorney-client privilege or which constitute attorney work product.

A. PISCC;

B. Depreciation Expense; and

C. Property Tax Expense?

RESPONSE: See VEDO Response to OCC Interrogatory No. 3.

Interrogatory No. 5: Regarding Paragraph Nos. 4 and 5 of the Application, will every capital dollar the Company spends during the period 4th Quarter 2011 through December 31, 2012 (except the expenditures included the existing Distribution Replacement Rider ("DRR")), be included in its requested CAPEX?

RESPONSE: Yes.

Interrogatory No. 6: If the response to OCC Interrogatory No. 5 is negative, identify any capital expenditures (by account and amount) that would not be covered under the CAPEX program and the existing DRR program?

**RESPONSE**: See VEDO Response to OCC Interrogatory No. 5.

<u>Interrogatory No. 7</u>: When does the Company expect to file a base rate case where it will request recovery of the deferrals resulting from the CAPEX as plant in service?

RESPONSE: Objection. This Interrogatory requests information that is irrelevant to this proceeding. Subject to and without waiving this objection, VEDO states that it does not know when it may file its next base rate case.

Interrogatory No. 8: What criteria will the Company use to determine the date upon which capital projects are deemed "used and useful" in serving the needs of Vectren's customers and are considered "in-service" in order to begin capitalizing post-in-service carrying costs and deferring depreciation expense and property taxes?

RESPONSE: The engineering in-service date or monthly closure of blanket work orders will initiate post-in-service accounting treatment for carrying costs and deferred depreciation and property tax expense.

<u>Interrogatory No. 9</u>: Does the Company plan to file any expert testimony to support its Application for the CAPEX program?

RESPONSE: VEDO has not determined who will testify on its behalf in this proceeding. Further notice will be provided pursuant to any procedural entry issued in this case.

<u>Interrogatory No. 10</u>: If the response to OCC Interrogatory No. 9 is affirmative, please indicate:

- A. When the Company plans to file its testimony;
- B. Identify the expert witnesses who will be filing testimony; and
- C. Identify the subject matter of each identified expert witnesses' testimony.

RESPONSE: See VEDO Response to OCC Interrogatory No. 9.

RESPONSE: See VEDO Response to OCC Interrogatory No. 21.

Interrogatory No. 23: If the response to OCC Interrogatory No. 21 is negative, please explain why the "Programs Reasonably Necessary to Comply with Commission Rules, Regulations and Orders" category will not produce any revenues.

<u>RESPONSE</u>: This category of capital expenditures represents the replacement of historical rate base not new rate base; therefore, new revenues are not projected from these capital expenditures.

<u>Interrogatory No. 24</u>: Referring to the description of "Infrastructure Expansion" listed in Paragraph 4a on page 2 of the Application, please explain or define:

- A. Main line extensions to serve new customers;
- B. Main-to-meter service line installations;
- C. Meter installations;
- D. Installation of compressed natural gas facilities;
- E. Expanding VEDO's infrastructure to offer service to neighborhoods and customers previously without access to natural gas; and
- F. Provide compressed natural gas stations available to serve commercial fleets.

#### **RESPONSE:**

A. Capital expenditures to install new gas pipelines that will provide service to new customers.

- B. Capital expenditures to install service lines from a new or existing main to the customer's home. Service lines are those lines that connect to a main and run through a meter setting and attach to a customer's house line.
- C. Meter installations are the capital expenditures to purchase new meters and install them at a customer's premise.
- D. Installation of compressed natural gas facilities are the capital expenditures necessary to construct a compressed natural gas fueling station that would be used by customers to fuel natural gas vehicles (such as those described in the response to F).
- E. VEDO has neighborhoods within its service territory that were initially developed without the infrastructure for natural gas service.

  This was a common practice during the natural gas moratorium in the 1970's. Capital investment in these areas would provide natural gas service so that customers may convert their homes from all electric or propane to natural gas.
- F. Commercial fleets are considering alternate fuel sources. Current prices of natural gas make it an attractive alternative to fueling a fleet as compared to conventional gasoline. Because commercial fleets are typically limited to a narrow geographic area, a well-positioned CNG fueling station provides an opportunity for economic growth. VEDO plans, over time, to build CNG fueling stations to provide service to various commercial fleets in its territory.

Commission's Orders in any proceeding. Further, VEDO has not determined what action

it will take if the Commission does not permit recovery.

Interrogatory No. 33: Have the Company's financial accountants (external or internal

accountants) issued any advisory opinions on the CAPEX program requested in the Application

and a presumption on the recovery of the deferrals?

RESPONSE: No.

Interrogatory No. 34: Has the Company requested an advisory opinion from its

financial accountants (external or internal accountants) on the CAPEX program requested in the

Application and a presumption on the recovery of the deferrals?

RESPONSE: See VEDO Response to OCC Interrogatory No. 33.

Interrogatory No. 35: Referring to the Company's response to Interrogatory Nos. 3 and

4, explain in detail the calculation of the estimates of PISCC, depreciation expense and property

tax expense.

RESPONSE: See VEDO Response to Staff Data Request No. 2.

Interrogatory No. 36: Are the plant balances upon which PISCC will be calculated net

of retirements and accumulated depreciation?

RESPONSE: No.

Interrogatory No. 37: If the response to OCC Interrogatory No. 36 is negative, why are the plant balances upon which PISCC will be calculated not net of retirements and accumulated depreciation?

RESPONSE: VEDO calculates the plant balances consistent with the requirements of R.C. 4929.111. Section 4929.111(D)(1) states that "...the commission shall authorize the natural gas company to defer or recover... (1) A regulatory asset for the post-in-service carrying costs on that portion of the assets of the capital expenditure program that are placed in service but not reflected in rates as plant in service." The statute allows for inclusion in the calculation assets of the capital expenditure program that are in service and not in rates. The amount of investment not in rates is, therefore, eligible for inclusion in the calculation. Further, this accounting treatment is consistent with other approved capital improvement programs currently in place.

With regards to retirements, it is not appropriate to include only the gross value of retirements in the PISCC calculation. Retirements should be reflected at net book value, presumably fully depreciated, so that net book value is zero. Consistent with utility accounting practice, if net book value is not zero, any remaining book value is adjusted through accumulated depreciation such that the net impact on net plant is zero.

Interrogatory No. 38: Are the plant balances upon which property tax will be calculated net of retirements and accumulated depreciation?

RESPONSE: Yes.

<u>Interrogatory No. 43</u>: If the response to OCC Interrogatory No. 42 is affirmative, please indicate how much of the spending is incremental and explain why the company considers the spending to be incremental.

RESPONSE: The total incremental investment is approximately \$2,500,000. This investment is incremental because VEDO is expanding its distribution system to market to a potential group of new customers, rather than responding to a single customer request. Additionally, there are no fleet-ready compressed natural gas fueling stations available to current customers (commercial or residential) in VEDO's service territory.

<u>Interrogatory No. 44</u>: If the response to OCC Interrogatory No. 42 is negative, please explain why the spending is not incremental to prior annual spending levels.

RESPONSE: See VEDO Response to OCC Interrogatory No. 42.

RESPONSES TO REQUESTS FOR PRODUCTION OF DOCUMENTS

Request for Production No. 1: Please provide copies of all Staff Data Requests (formal

as well as informal) and the responses thereto (Please update as they become available).

RESPONSE: Copies of VEDO's response to Staff Data Requests will be sent to

OCC by electronic mail.

Request for Production No. 2: Please provide copies of all Data Requests (formal as

well as informal) from other parties and the responses thereto (Please update as they become

available).

**RESPONSE**: VEDO has not received data requests from any intervening parties

other than OCC.

Request for Production No. 3: Referring to Exhibit A of the Company's Application,

please provide all documents and electronic spreadsheets that support the estimated numbers for

each Expenditure Program Category.

RESPONSE: See "RFP No. 3.xls" attached hereto.

Request for Production No. 4: Referring to paragraph 4 of the Application, subparts a-

c, as the Company only provides examples of costs in each component of its capital expenditure

program, please provide all reports, studies, memorandums and other documents that address the

entirety of the "capital expenditure program" as referred to in the Company's Application.

## Vectren Energy Delivery of Ohio, Inc. Case No. 12-0530-GA-UNC and 12-0531-GA-AAM **PUCO Data Request 2**

Date Due: 03/02/12

In reference to DR 1, please show the Company's methods and/ or formulas for calculating and recording each entry for each deferral on a monthly basis and an annual basis.

#### Response:

Please see attached file entitled "DR 2 Response.xls" for monthly deferral calculations of Post In Service Carrying Costs, spreadsheet tab DR2-A; Depreciation Expense, spreadsheet tab DR2-B; and Property Tax Expense, spreadsheet tab DR2-C. Below is a written definition for each deferral formula:

#### Post in Service Carrying Costs:

[Month End CEP Plant in Service x (Long Term Cost of Debt Rate / 12)] + [1/2 x (Trailing Charges, if applicable) x (Long Term Cost of Debt Rate / 12)]

- Long-term debt rate represents Vectren Energy Delivery of Ohio's preceding yearend average long-term cost of debt rate.
- Trailing charges will only receive a half month of PISCC in the month of the trailing charge, which is consistent with VEDO's current PISCC policy. Since trailing charges are not easily predicted, the attached projection has assumed no trailing charges.

#### **Depreciation:**

[(Current Month Gross Plant Additions - Current Month Retirements) x (Depreciation Rate / 12) x 1/2] + [(Prior Month End Cumulative Gross Plant Additions – Cumulative Prior Month Retirements) x (Depreciation Rate / 12)]

#### **Property Tax:**

[(Prior Year-End Cumulative Gross Plant Additions x % Good) - (Prior Year-End Cumulative Retirements x % Good)] x 25% x Weighted Average Personal Property Tax Rate

Vectren Energy Delivery of Ohio, Inc.
Case No. 12-0530-GA-UNC and 12-0531-GA-AAM
Calculation of Estimated Post In Service Carrying Costs
Data Request 2A

₹	Д	C DCt 2011	D=C*B21	E F=(	F=(C+E)*B21	G H=(0 Dec 2011	H=(C+E+G)*B21	J=(C	J=(C+E+G+I)*C 21	L=(C K Feb 2012	L=(C+E+G+1+K )*C21
Infrastructure Expansion	ı	Additions	PISCC	Additions	PISCC	Additions	PISCC	Additions	PISCC	Additions	PISCC
1 Gas New Business - Distribution 2 Gas New Business - Transmission 3 Gas Services - New 4 CNG Stations		11,951 1,493 14,830	70 9 87	35.343 393 43,855	277	37,254 6,387 46,227	495 48 614	38,444 1,018 67,110	561 42 784	80,598 16,942 140,694	928 120 1.425
	© Lines 1-4	) >	165	 0	0	0	1,157	0	1,387	0	2,473
Infrastructure Improvement & Replacement 6 Gas Meter/Reg Station - Distribution 7 Gas Meter/Reg Station - Transmission 8 Gas Public Improve - Distribution 9 Gas Public Improve - Transmission		681 939 13.208	8 57	2,013 247 39,058	16 7 306	2,122 4,018 41,171	28 30 547	6.383 1.741 17,679	51 32 507	4,381 28,971 37,063	17 491 573
-		203 98,359 16.278	575 95	3,227 290,875 48,138	20 2.277 377	306,607	90 4.071 674	1,018 96,911 67,333	74 3,614 832	16,942 203,172 141,163	152 4,540 1,475
13 Total Infrastructure Improvement & Replacement	∑ Lines 6-12	160.79	1,272	75,004	3,651	375.090	2,842 8,281	34,260	7,480	570.112	4.970
Programs Reasonably Necessary to Comply with Commission Rules, Regulations or Orders 14 Gas Buildings, Furn & Equip 15 Gas Gen'l Toold & Equip 16 Gas Meter & Instr Purchase 17 Gas Tansportation Equip 18 Total Compliance	7 Lines 14.17	1,020 251 2,462 2,129	2 - 4 5	472 116 1,138 984	9 2 21 18 50	7,530 1,849 18,164	53 13 127 110	15.672 4,124 64,094 27,393	113 29 391 211 211	56,151 10,776 229,643 98,146	369 78 1,438 658
19 Total Depreciation Expense per Month	Lns 5+13+18	1 11	1,472	1 1	4,332	1 1	9,741	J	119'6		17.062
<ul> <li>20 January I, 20XX</li> <li>21 Monthly PISCC Rate</li> <li>22 Tirres 12 months</li> <li>23 Annual PISCC Rate <sup>N</sup> (Line 21 x Line 22)</li> </ul>	2011 0.59% 12 7.02%	0.46% 1.2 5.47%						ı			

Notes:

<sup>17</sup> PISCC rate is based on the average cost of long term debt as of January 1st.

Vectren Energy Delivery of Ohio, Inc. Case No. 12-0530-GA-UNC and 12-0531-GA-AAM Calculation of Estimated Post In Service Carrying Costs Data Request 2A

W Aug	Additions	129.255 2.789 225,633 300,000	460 4,770 59,439 2,789 325,829 226,384 93,859	6,439 1,694 26,333 11,254	
V=(C+E+G+1+K +M+O+Q+S+U) *C21	PISCC	3,350 245 5,654 0 9,249	364 378 1,789 277 10,646 5,718 9,182 28,353	517 133 2.045 918 3,613	
V=(V +M+ U Jul 2012	Additions	177,961 399 310,655	1,546 682 81,836 399 448,606 311,689	3.700 7.974 15.131 6.467	
T=(C+E+G+1+K +M+O+Q+S)*C 21 012	PISCC	2,539 243 4,238 0 7,020	357 375 1,416 275 8,601 4,297 9,121	500 97 1,977 888 3,461	
T=(C +M+ S Jun 2012	Additions	149.598 4.395 261.145	19,837 7,515 68,794 4,395 377,110 262,014 147,893	14.580 3.837 59.626 25.483	
R=(C+E+G+1+K +M+O+Q)*C21 2012	PISCC	1.857 223 3.047 0 5,127	266 340 1,103 255 6,882 3,103 8,446 20,395	434 79 1,705 772 2,989	
R=(C Q +M+ May 2012	Additions	49,387 2,190 86,211	24,200 3,745 22,711 2,190 124,495 86,498 73,697	11 & 84 e	
P=(C+E+G+1+K +M+O)*C21	PISCC	1,632 213 2,654 0 4,499	156 323 999 245 6.314 2.708 8,110	434 79 1.705 777 2,989 26,345	
P=(C 0 +M Apr 2012	Additions	53,304 20,097 93,049 0	17.850 34.568 24.512 20.097 134.369 93.359 676.309	1,982 1 8.107 3.465	
N=(C+E+G+I+K +M)*C21 2012	PISCC	1,389 121 2,230 0 3,740	75 167 887 153 5,702 2,283 5,028 14,294	425 79 1,668 756 2,927	
N=(C M +1	Additions	101,126 378 176,530 0	790 647 46,504 378 254,920 177,117	12,305 238 50,325 21,508 ————————————————————————————————————	
₹	Infrastructure Exnancion	1 Gas New Business - Distribution 2 Gas New Business - Transmission 3 Gas Services - New 4 CNG Stations 5 Total Infrastructure Expansion	Infrastructure Improvement & Replacement 6 Gas Meter/Reg Station - Distribution 7 Gas Meter/Reg Station - Transmission 8 Gas Public Improve - Distribution 9 Gas Public Improve - Transmission 10 Gas Services - Replacement 11 Gas System Improve - Distribution 12 Gas System Improve - Transmission 13 Total Infrastructure Improvement & Replacement		20 January 1, 20XX 21 Monthly PISCC Rate 22 Times 12 months 23 Annual PISCC Rate <sup>12</sup> (Line 21 x Line 22)

Notes:
"PISCC rate is based on the average cost of long term debt as o

DR2-A

Vectren Energy Delivery of Ohio, Inc.
Case No. 12-0530-GA-UNC and 12-0531-GA-AAM
Calculation of Estimated Post In Service Carrying Costs
Data Request 2A

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AG=D+F+H Total PISCC	3 Mos Ended 12/31/11	841 68 1,044 0	1,953	48	43	930	111	0.923	4,003	13,204		19	17	141		15,545
AF=(C+E+G+1+ K+M+O+Q+S+ U+W+Y+AA+A C+AE)*C21	PISCC	6,714 421 11,525 3,647	22,306	1 073	829	3,336	453	11,608	15.099	175,18		1,056	277	1.860		81,120
AF∈ K+N U+W AE C+	Additions	202.124 25.550 352.836 500.000		58.358	43,691	92,948	25,550	354,010	859,783			40,160	10,508	70.194	ļ	1
AD=(C+E+G+I+ K+M+O+Q+S+ U+W+Y+AA+A C)*C21	PISCC	5.792 304 9.917 1.368	17,381	807	479	2,912	336	9,995	11.180	42,511		873	3.501	1,540	150 77	+Cn'00
AD= K+N U+W AC Nov 2012	Additions	191,753 1,571 334,732		52.836	2,687	88.179	1/51	335.846	52.867			2,517	002 10.293	4.399	ı	
AB=(C+E+G+1+ K+M+O+Q+S+ U+W+Y+AA)*C 21	PISCC	4.918 297 8.391 1.368	14,973	999	467	2.510	329 14 598	8,464	10,939	610,16		198	3,454	1,520	900 93	20,200
AB= K+N U+W AA Oct 2012	Additions	64.841 5.973 113,190		43,765	10,214	29,818	163.453	113,566	201,005			5,442	22,257	9,512	ı	i
Z=(C+E+G+i+K +M+O+Q+S+U+ W+Y)*C2i	PISCC	4,623 270 7,875 1,368	14,135	366	421	2.3/4	13,853	7,946	35.285			837	3,353	5,882	55.302	
Z=(C +M+C Y W-4	Additions	149,882 2,693 261,640		\$	4,605	7 603	377,825	262,510	C70'0K			63,672	260,401	111.291	j	II
X=(C+E+G+1+K +M+O+Q+S+U+ W)*C21 2012	PISCC	3,939 257 6,682 1,368	12,247	366	400	000;7	12,131	6,750	31.605			546 141	2,166	3,821	47.673	
∢	Infrastructure Exnansion	Gas New Business - Distribution Gas New Business - Transmission Gas Services - New CAG Stations Total Infrastr	rotal min asu ucture Expansion Infractructure Improvement & Dealescone	Gas Meter/Reg Station - Distribution	Gas Public Improve. Distribution	Gas Public Improve - Transmission	Gas Services - Replacement	Gas System Improve - Distribution Gas System Improve - Transmission	Total Infrastructure Improvement & Replacement		Programs Reasonably Necessary to Comply with Commission Rules, Regulations or Orders	Gas Buildings, Furn & Equip Gas Gen'l Toold & Equip	Gas Meter & Instr Purchase	Cas Transportation Equip  Total Compliance	19 Total Depreciation Expense per Month	20 January 1, 20XX
		- 4 6 4 4	,	9 1	<b>-</b> 20	•	2	12	13		;	15	9 !	2 22	19	70

<sup>20</sup> January I. 20XX
21 Monthly PISCC Rate
22 Times 12 months
23 Annual PISCC Rate <sup>V</sup> (Line 21 x Line 22)

Notes:

<sup>17</sup> PISCC rate is based on the average cost of long term debt as o

DR2-A

Vectren Energy Delivery of Ohio, Inc.
Case No. 12-0530-GA-UNC and 12-0531-GA-AAM
Calculation of Estimated Post In Service Carrying Costs
Data Request 2A

AH=J+L+N+P+R+ T+V+X+Z+AB+AD +AF Total PISCC 12 Mos Ended 12/31/12		38.242 1	2,756 2	64.422 3	9,117	114,537 5		4,517 6	4,223 7	20,570 8	3,140 9	122,805 10	65,178 11	104,077 12	324,511 13
∢	Infrastructure Expansion	I das New Business - Distribution	2 Gas New Business - Transmission	3 Gas Services - New	4 CNG Stations	5 Total Infrastructure Expansion	Infrastructure Improvement & Replacement	6 Gas Meter/Reg Station - Distribution	7 Gas Meter/Reg Station - Transmission	8 Gas Public Improve - Distribution	9 Gas Public Improve - Transmission	10 Gas Services - Replacement	11 Gas System Improve - Distribution	12 Gas System Improve - Transmission	13 Total Infrastructure Improvement & Replacement

Programs Reasonably Necessary to Comply with	Commission Rules, Regulations or Orders	Gas Buildings, Furn & Equip
		_

	Commission Rules, Regulations or Orders		
14	14 Gas Buildings, Furn & Equip	6.963	14
15	Gas Gen'l Toold & Equip	499	15
16	Gas Meter & Instr Purchase	27.651	2
17	Gas Transportation Equip	12.338	12
22		48,616	22
19	19 Total Depreciation Expense per Month	487,664	19
20	20 January 1, 20XX		
21	21 Monthly PISCC Rate		20
22	Times 12 months		21
23	23 Annual PISCC Rate " (Line 21 x Line 22)		22

Notes:

PISCC rate is based on the average cost of long term debt as t

O=(N*.5+K)*C/ 12		Depr Expense	\$ 97 7 8 8 97 8 97 8 98 9 9 9 9 9 9 9 9 9	\$ 5 8 8 8 103 129 129 129 129 129 129 129 129 129 129
N= -N	Dec 2011	Net Additions	37.254 6.387 46.227	2.072 40.08 40.20 11.818 9.544 9.546 775.090 5.474 13.204 11.204
×		Retirements N		50 5 9.0 8 9
_		Additions Re	37,254 S 6,387 S 46,227 S	2,122 4,018 5,4,018 11,818 11,818 50,5,607 50,500 50,500 1,5,707 5,500 1,5,707 5,500 1,5,707 5,500 1,5,707 5,500 5 5 5 5
		Ā	8888	<b>NNNNNNN NNN</b> N
K=I+F		Cumulative Net Additions	47,294 1,886 58,685	2,631 1,186 5,103 3,490 3,806 62,806 10,754 1,085 2,667 2,677 2,263
J=((1*,5)+F)*C/ 12			14 \$ 2 \$ 161 \$ \$ \$	1
) <u>H</u> (		Den	,,,,,,	
I=C-H	Nov 2011	Net Additions Depr Expense	35,343 393 43,855	1.966 38.134 38.134 3.134 3.136 3.136 3.13 8.13 8.13 8.13 8.13 8.13 8.13 8.13
<b>.</b>		Retirements N		6,872 6,872 6,873 6,873 11,134 11,134 12,98 13,28 13,28 13,28 13,28 14,28 15,28 16,2
Ü		Additions Re	35,343 S 393 S 43,855 \$	2013 \$ 2013 \$ 39.034 \$ 39.034 \$ 220.037 \$ 44.13 \$ 23.064 \$ 11.138 \$ 11.138 \$
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GaF*.S*C/12		pr Expense	33 - 9	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
F=D-E G		Net Additions Depr Expense	11.951 S 1,493 S 14.830 S	666 S S S S S S S S S S S S S S S S S S
	Oct 2011	ı	, , , ,	16 S 31 S S S S S S S S S S S S S S S S S
ы		Retirements	W W W W	ининин инин
۵		Additions	11.951 1,493 14,830	681 9.93 9.23 9.23 9.23 9.23 9.12 10.23 12.12 2.12 2.12 2.12 2.12
	ı	- 1	N N N N	
o		Depr Rute	#77.1 #77.1 #3.26 #3.50	2.88年 1.78年 1.77年 1.77年 1.77年 1.78年 1.500年
<b>=</b>		FERC Account	376 367 380 390	378 369 376 376 380 376 390 391 391 391
		-	∑ Lines 1-4	V 1 incs 6-12 V Lmcs 14-17 Lns 54-13+18
٠.		Infrastructure Expansion	Gas New Business - Distribution Gas New Business - Transmission Gas Services - New CNG Stations Total Infrastructure Expansion	Infrastructure Improvement & Replacement G Sa MederReg Stainton - Distribution 7 Gas MederReg Stainton - Transmission 8 Gas Poblic Improve - Distribution 9 Gas Public Improve - Transmission 10 Gas Scriocs - Replacement 11 Gas System Improve - Distribution 12 Gas System Improve - Transmission 13 Transmission Paregraphy of the Programs Reasonably Necessary to Comply with Commission Rules - Regulations or Orders 14 Gas Buildings, Furn & Equip 16 Gas Mere & Bistr Puchase 17 Gas Transportation Equip 18 Tread Compliance 19 Total Deprecasation Express per Menth  19 Total Deprecasation Express per Menth
			14 W 4 W	% 1

Notes: 7 - Depreciation rates approved in Case No. 04-0571-GA-AIR.

Vectres Energy Delivery of Obio, Inc. Case No. 12459-CAA-UNC and 12-0531-CA-AAN Calcadation of Edimated Depreciation Expense Deferral Data Request 2B

603 3 3 444 5 5 1.018 5 57.110 5 7 77.33 5 54.260 5 4.129 5 4.129 5 57.333 5 54.260 5 57.393		9 9 9		:			C) C					ADE(AC*.5+X)*
Commission   Commission   Commission   Commission   Commission   Commission   Cas New Business - Distribution   State   Stat	¢	, u.h.	OESH.	>	*	X=V-W	12 2	Z=X+U	γγ	AB	AC=AA·AB	C113
Commission   Commission   Commission   Commission   Commission   Commission   Case New Business - Distribution   Salaria   S		Jan 2012			12.	Feb 2012					Mar 2017	
Intrastructure Expansion   Case Services - Distribution     Cas Services - Distribution   Services - Distribution			Cumulative Not				Cum	Cumulative Net				
Cas New Business - Distribution   San Sew Business - CNG Station   San Sew Business - San Business - San Business - San Busine - Distribution   San Meter/Reg Station - Transmission   San Meter/Reg Station - San Sew Business - Transmission   San Meter - Transmission   San Sew Business - San	Additions Retirements	Net Additions Depr Expense	Additions	Additions R	Retirements No	Not Additions Depr Expense		Additions	Additions Re	Retirements	Net Additions	Denr Expense
Cast New Business - Transmission   Same Services - New	3 777 82 5	2 111 82	e e e e e e e e e e e e e e e e e e e		,							
Cas Services - New   Services		٠,	5 766777	×0.298 >		\$0.598 \$	24 S	203.590 \$	101.126 \$	•	101.135	S 375
CNG Stations   CNG Station   CNG		1.018 \$ 1.3	S 162.6 S	16,942 \$		16,942 \$	26.5	26.233 \$	378 S		378	62.
Infrastructure Expansion   States 1-4   States 1-4   States 1-4   States 1-4   States Infrastructure Expansion   States 1-4   States Infrastructure Introversent & Replacement   States 1-4   States Infrastructure Introversent & Replacement   States 1-4   States 1-	\$ 67.110 \$	<b>5</b>	S 172,022 S	140,694 \$		\$ 169.041	1.062 \$	312716 \$	2 055.921	٠	176 530	8521
International Expansion	· · · · · · · · · · · · · · · · · · ·											
Infrust ructure Improvement & Replacement		\$ 773			•	ļ.,	1.329	,				\$ 2.171
Gas MeterReg Station - Distribution   Same MeterReg Station - Largemassen   Same Station - Station												
20   20   20   20   20   20   20   20												
Cas Public Improve - Transmission         \$ 5,044         \$ 5,044         \$ 5,044         \$ 5,044         \$ 5,044         \$ 5,044         \$ 5,044         \$ 5,044         \$ 5,044         \$ 648         \$ 5,044         \$ 648         <	\$ 6.383 \$ 150 \$	5 6,232 \$ 19	\$ 10,936 \$	4,381 S	103 S	3 84. F	31.5	3 11051	2002	9	F	
Gaz Public Improve - Distribution         \$ 91,256 S           Gaz Public Improve - Transmission         \$ 15,307 S           Gas Services - Replacement         \$ 679,448 S           Gaz System Improve - Distribution         \$ 112,445 S           Gaz System Improve - Transmission         \$ 112,445 S           Programs Reasonably Necessary to Comply with         \$ 112,445 S           Controlleding, Lum & Equipment of Orders         \$ 6558 S           Gas Goarl Troub & Regulations or Orders         \$ 6558 S           Gas Goarl Troub & Regulations or Orders         \$ 6558 S           Gas Goarl Troub & Regulations         \$ 1611 S           Gas Meter & Instr Purchase         \$ 15821 S           Gas Meter & Instr Purchase         \$ 15880 S           Gas Transportation Equip         \$ 13,680 S	S 1.741 S	5 1.741 \$ 15	S 5169 S	2 179.80		3 120 04		26.016	061	2		2
Gas Public Improve, "Transmission   Salaria   15,307   Salaria	S 17.679 S	,	3 000 001	37.023		6 17.50	2 .	30.910	ì		ż	2 87
Gas Survius - Replacement   Structure   Golg 418   Structure   Golf 518   Golf 618		(F) 0 000 1	5 100,420	\$ COO'.	0 570	40.190 S	\$ /8	144.688 S	S 705'97	1,00,6	15,408	S 247
Cax System Infrove-Usinshulton   State   112,445   State   Infrove-Usinshulton   State   Infrove-Usinshulton   State   Incast	•	n	S 16.325 S	16.942 S		16,942 \$	37 \$	33,267 \$	378 S	,	378	OF \$
Cas System insprove-12 annualists  Total Infrastructure Improvement & Replacement  Total Infrastructure Improvement & Replacement  Total Infrastructure Improvement & Replacement  Programs Reasonably Necessary to Comply with  Commission Rotes, Regulations or Orders  Gas Buildings. Furn & Elegip  Gas Goarl Troub & Regulations  Gas Meter & Instructure  Gas Meter & Instructure  Gas Meter & Instructure  S 6,558 S  Gas Transportation Equip  S 11,680 S  13,680 S	5 96.911 \$ 2.283	63	S 774,077 S	203.172 \$	1,786 S	198,385 \$	3.828 \$	972.462 S	254.920	6005	218 015	3US F 3
Total Infrastructure Improvement & Replacement	s	S	\$ 178,192 \$	141,163 \$	3,325 S	2 77.877	\$ 191	316.00	2 11111	1170	177016	900
10da Infrastructure Improvement & Replacement  Programs Reasonably Necessary to Comply with  Commission Rules, Regulations or Orders Gas Buildings, Turn & Early Gas Garl Troub & Early Gas Garl Troub & Early Gas Meter & Instr Purchase  Gas Transportation legity  S 16,813 \$  Gas Transportation legity  Y 1 mess 14-17  13,680 \$	S 34,260 S	34,260 \$ 742	S 520,104 S	570.112 \$			2 551 1	3 910 000	13.775	1		
Programs Rensonably Necessary to Comply with Commission Rules, Regulations or Orders Constitution and Equip Gas Buildings, Furn & Equip Gas Goal Tould & Equip Gas Meter & Instruments Gas Meter & Instruments Gas Meter & Instruments Gas Transportation Equip San Transportat		\$ 4,346		i i	•		2 684 2	6 01-000	4 CC/	•		10.1
Programs Reasonably Necessary to Camply with Commission Rafes, Regulations or Orders Gas Buildings, Fam & Equip Gas Gord Troud & Equip Gas Gord Troud & Equip Gas Meter & Itast Parchase Gas Transportation Equip 7. Hores 14-17 13.680 5 15.821 5 15.821 5 13.680 7						•	and -					
Commission Rates, Regulations or Orders Gas Buildings, Furn & Equip Gas Gord Trond & Equip Gas Gord Trond & Equip Gas Meter & Instr Purchase Gas Transportation Equip 7. Transportation Equip												
Gas Buildings. Furn & Equip  Gas Garl Troold & Equip  Gas Garl Troold & Equip  Gas March & Isar Purchase  S 15.821 \$  Gas Yarasportation Equip  Treat Compliance  Y Treat Compliance												
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Our Cont 1 (1000 of 13qup	s + 280		S 17,950 S	56.151 \$	15,334 S	20,817	× 08	S8 768	2 302 (1	3 760	9000	
Gas Merchane         S         15,821         S           Gas Transportation Equip         \$         13,660         S           Transportation Equip         \$         13,660         S	S	2.998 \$	S SENT S	3 922 01	2013 €	7 021 €			000	00.	C+6.0	201
Gas Transportative Equip \$ 13.680 \$ Tival Compliance \$ Times (4.17	\$ 17 503	3 105 97	3 (11 (7 3	30000		0.000	3	1	2	8	57	51
Total Compliance 7 Lines 14-17	5 187 2 5 101 1/2 5	2001 2 2008	202,412 3	20.67	\$ 71/70	\$ 156,951	286 S	230.34.3 S	50.325 S	13,743 \$	36.582	S 491
	,	۰	23,293	78.14b S	20,802	71.343 \$	866 5	104.936 S	21.508 \$	5,873 \$	15,634	S 1,409
1		807				s	1,260				•	\$ 2,070
19 Total Depreciation Expense per Month		4										
		7755				<b>"</b>	8,276				' '	\$ 11,681

Notes: " - Depreciation rates approved in Case No. 04-0571-GA-AIR.

Vectren Energy Delivery of Ohlo, Inc. Case No. 12459-CA3-UNC and 12-0531-CA-AAM Calculation of Estimated Depreciation Expense Deferral Data Request 2B

AS≅IAR°.5+AO I°C/12		Ne Addense	711 75 3.503	160 188 398 86 7,269 1,169 2,842 1,112	155 42 882 1,655 2,434 2,434
A AK=AP-AQ	Jun 2012		149,598 S 4,395 S 261,145 S	19,370 \$ 7,515 \$ 67,173 \$ 4,395 \$ 368,226 \$ 255,841 \$ 5	10.598 S 2.789 S 43.343 S 18.524 S 5
AR=	-		0,0,0,0	467 S 621 S 621 S 72 S 73 S 74 S	2
Òγ		Dominomontes		1621 1.621 8.884 6.172	3,981 1,048 16,293 6,959
AP		Arthinas	1.19.598 S 4.395 S 261,145 S	19,837 \$ 7,515 \$ 68,794 \$ 4,395 \$ 377,110 \$ 26,2014 \$ 147,893 \$	14.580 S 3.837 S 59.626 S 25.483 S
A0=AM+AJ		Cumulative Net	407,406 48,899 668,506 5	57,043 5 74,676 5 236,207 5 55,933 5 1,474,19,5 664,393 5 1,852,958 5	69.162 S 12.618 S 271.851 S 123.103 S
AN≅(AN°.5+AJ )*C/12 /		l -	265 S 71 S 2741 S 3.376	109 S 175 S 332 S 81 S 6,195 S 918 S 10,488	144 S 38 S 539 S 1539 S 2259 S
AN=AN AM=AK-AL )*C	May 2012	Net Additions Dept Favories	49,387 \$ 2,190 \$ 86,211 \$	23.629 \$ 3.745 \$ 22.176 \$ 22.190 \$ 121.562 \$ 84.460 \$ 73.697 \$	* C S ±
AME	May	1		570 s 535 s 633 s 633 s	
VI.		Retirements		530 - 535 - 293 - 2038	
AK		Additions	49.387 \$ 2.190 \$ 86.211 \$	24.200 3.745 2.117 2.190 2.14.205 86.498 5.74.995 73.697	= # \$ 2 8 8 8 8
AJ=AH+AE		umulative Net Additions	358.020 S 46.709 S 582.295 S	33,414 \$ 70,931 \$ 214,031 \$ 53,743 \$ 1,352,580 \$ 580,133 \$ 1,779,261 \$	69.153 \$ 12.616 \$ \$ 271.817 \$ \$ 123.089 \$
		Ö	0000		0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
AI=(AH*,5+AE) •C/12		Depr Expense	489 54 2,348	59 129 564 5641 788 788 2126 9,106	143 33 533 1.523 2.236
AH=AF-AG	Apr 2012	Net Additions 1	53,304 \$ 20,097 \$ 93,049 \$	17,429 \$ 34,368 \$ 20,935 \$ 20,997 \$ 191,203 \$ 91,159 \$ 676,309 \$	8 (141) 8 (141) 8 (141) 8 (141) 8 (141)
		Į		420 \$ 	24 S S S S S S S S S S S S S S S S S S S
ΥC		Retirements		<b>,,,,,,,,</b>	0 0 0 <u>0</u>
4		Additions	53,304 20,097 93,049	17.850 34,368 24,512 20,097 134,369 93,359 676,309	1.982   1 8.107 3.465
AE=AC+Z		Additions	304,716 \$ 26,611 \$ 489,246 \$	15,985 \$ 36,564 \$ 36,564 \$ 36,564 \$ 31,645 \$ 31,645 \$ 1,221,377 \$ 488,973 \$ 1,102,951 \$	67.713 \$ 12.615 \$ 265.924 \$ 120.570 \$
₹	ŀ	5	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
			V Lines 1-4	§ Lines 6-12	5 Lines 14-17 Lns 5+13+18
<			ministrature replantation Gas New Basiness. Distribution Gas Services - New CNG Startions Treal Infrastructure Expansion	Infrastructure Improvement & Replacement Gas Meter/Reg Salatue - Distribution Gas Meter/Reg Salatue - Transmission Gas Public Improve - Distribution Gas Public Improve - Transmission Gas Chotse - Replacement Gas Scruca - Replacement Gas Servaca - Replacement Gas System Improve - Distribution Gas System Improve - Transmission Total Infrastructure Improvement & Replacement	Programs Reasonably Necessary to Comply with Commission Rules, Regulations or Orders La Gas Buildings, Firm & Equip Gas Gorel Trold & Equip Gas Gorel Trold & Equip Gas March Parchase 17 Gas Transportation Equip Teal Compliance [19] Total Compliance [19] Total Depreciation Expense per Mentin
		Informa	1 Gas Na 2 Gas Na 3 Gas Se 4 CNG S	hofrast 6 Gas Mc 7 Gas Mc 8 Gas Pul 9 Gas Pul 11 Gas Sys 12 Gas Sys 13 Total	Program  Corray  14 Gas Bui  15 Gas Go  16 Gas Gr  17 Gas Tra  18 Total  19 Total Di

<u>Notes:</u> <sup>V</sup> - Depreciation rates approved in Case No. 04-0571-GA-AIR.

Vectren Energy Delivery of Oblin, Inc. Case No. 12459A-CAA-UNC and 12-0531-CA-AAN Calculation of Edimated Depreciation Expense Deferral Data Request 2B

٠		Infrastructure Exmansion	1 Gas New Business - Describution Cas New Business - Transmission 3 Gas Services - New 4 CNG Mations 5 Total Infrastructure Expansion	Infrastructure Improvement & Replacement 6 Gas Meterfage Station - Distribution 7 Gas Meterfage Station - Distribution 8 Gas Public Improve - Thistribution 9 Gas Public Improve - Thistribution 10 Gas Savitors - Replacement 11 Gas System Improve - Distribution 12 Gas System Improve - Distribution 13 Treal Infrastructure Improvement & Replacement 14 Gas System Improve - Transmission 15 Gas System Improve - Transmission 16 Gas System Improve - Transmission 17 Gas System Improve - Transmission 18 Gas System Improvement & Replacement	Programs Reasonably Necessary to Comply with Commission Rules, Regulations or Orders 14 Gas Buildings, Furn & Eigip G Gas Garl Toold & Eigip 16 Gas Metor & Inst Parchase 17 Gas Transportation Supi	19 Total Depreciation Expense per Month
*	k	3 ]	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Lns 5+13+18
AT≈AR+AO		Additions	557,005 \$ 53,294 \$ 929,651 \$	76.413 \$ 82.192 \$ 303.380 \$ 60.328 \$ 1.842.368 \$ 920.434 \$ 2.000.851 \$	79.760 \$ 15.407 \$ 315.194 \$ 141.627 \$	
ΑŪ		Additions	310,655	1,546 682 81,836 148,606 311,689 13,423	3.700 s 7.974 s 15.131 s 6.467 s	
ΑV		Retirements		36 1.928 1.028 7.343	1,010 2,177 4,132 1,766	
AW=AU-AV	Jul 2012	Net Additions	\$ 177.961 \$ 310.655	5 1510 682 79,909 5 438,037 5 304,346 13,423	2.689 5.796 10.999 4.701	[m]
AX⊭AW*,54A T)*C/12		Depr Expense	\$ 953 \$ 4,756 \$ 5,788	185 198 198 198 198 198 198 198 198 198 198	169 S 54 S 636 S 1.800 S	23,005
AY=AW+AT		Cumulative Net Additions	\$ 734,965 \$ 53.693 \$ 1.240,306 \$	\$ 77.923 \$2.874 \$ 383.289 \$ 60.727 \$ 2.280.405 \$ 1.224.780 \$ 2.014.774	\$ 82,449 \$ 21,203 \$ 326,192 \$ 146,328	
VZ		Additions	\$ 129,255 \$ 2.789 \$ 225,633 \$ 300,000	\$ 4770 \$ 5,439 \$ 2789 \$ 325,829 \$ 226,834 \$ 93,889	\$ 6,439 \$ 1,694 \$ 26,333 \$ 11,254	
ВА		Retirements		\$ 11.00 \$ 1.400 \$ 7.676 \$ 5.333	\$ 1,758 \$ 463 \$ 7,191 \$ 3,073	
BB=AZ-BA	Aug 2012	Net Additions Depr Expense	\$ 129,255 \$ 2,789 \$ 225,633 \$ 300,000	\$ 449 \$ 5470 \$ 58039 \$ 2789 \$ 318.153 \$ 221.051 \$ 93.859	\$ 24.681 \$ \$ 54.191 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(**)
BC=(BB*.5+AY )*C/12		1	81.179 81.81 81.831 81.831 81.831	188 205 608 92 10,693 1,970 1,970 3,040	65 5 666 5 666 5 1,880 5	27.087
BD=BB+AY		Cumulative Net Additions	\$ 864.220 \$ 56.482 \$ 1,465.939 \$ 300,000	78,372 87,644 441,327 63,516 2,298,558 1,445,831 2,108,133	87,130 22,435 345,334 154,509	
38		Additions	\$ 149,882 \$ 2,693 \$ 261,640 \$	\$ 84 9 \$ 4,605 9 \$ 68,924 5 \$ 377,824 5 \$ 377,824 5 \$ 362,510 8	\$ 63,672 \$ \$ 16,756 \$ \$ 260,401 \$ \$ 111,291 \$	
7.8		Retirements		2 . 1.624	17,388 4,576 71,112 30,392	
BG=BE-BF	Sep 2012	Nei Additions Derre France	5 149,882 5 2,693 5 2,61,640 5	82 4.605 67.301 2.693 3.68.924 5.256.335 90.625	12.180 12.180 189.290 80.899	111
BH≒(BG*.5+BD r*C/12		Denr Expense	S 1,385 S 6,999 S 6,999 S 625 S 6,999	188 216 701 8 96 12,199 2,137 13,176	230 85 873 873 3624	31,616

Notes:

1 - Depreciation rates approved in Case No. 04-0571-GA-AIR.

Vectrea Energy Delivery of Oblio, Inc. Case Na. 12453A-CAi-UNC and 12-0531-CA-AAM Calculation of Estimated Depreciation Expense Deferral Data Request 28

BW≒BV*,5+BS )*C/12	epr Expense	2.023 117 10,309 1,146 13,596	483 305 987 128 16.866 3.413 4.252 26.433	320 120 125 3388 5,054 45,183
BV=BT-BU Dec 2012	Net Additions Depr Expense	202,124 S 25,550 S 352,836 S 500,000 S	56,983 S 43,691 S 20,759 S 25,550 S 497,570 S 345,670 S 859,783 S	29,193 S 7,682 S 119,390 S 51,025 S
BU	Retirements		1,375 S - 2 190 S - 5 12003 S 8,340 S	10,967 S 2,886 S 44,852 S 19,169 S
T 8	Additions Re	202,124 S 25,550 S 352,836 S 500,000 S	58,358 5,3691 5,2048 5,2048 5,550 5,00,518 354,010 5,897,783	40,160 S 10,568 S 164,242 S 70,194 S
BS=BQ+BN	Cumulative Net Additions	66.719 S 66.719 S 2.175.501 S 300.000 S	172781 S 105.150 S 623.845 S 73.753 S 3.59,072 S 2.140.883 S	139,199 S 36,517 S 558,285 S 245,520 S
BK≒BQ°.5+BN γ°C/12	1 1	8, 75 8, 80 8, 80	353 \$ 249 \$ 857 \$ 108 \$ 14,741 \$ 2,916 \$ 3,579 \$ 22,802	288 \$ 108 \$ 1.100 \$ 3.049 \$ 4.545
BR-BO-BP Nov 2012	Net Additions Depr Expense	1571 \$ 1,571 \$ 334,732 \$	51.591 \$ 2.687 \$ 86.102 \$ 1.571 \$ 4.71.987 \$ 327.934 \$ 52.867 \$	1,829 1,824 1,545
BP B	Retirements N.		2.077 S 2.077 S 11.387 S 7.912 S	687 \$ 181 \$ 2.811 \$ 1.201 \$
ВО	Additions Re	191.753 \$ 1.571 \$ 334.732 \$	52.836 \$ 2.687 \$ 8.81.79 \$ 1.571 \$ 483.374 \$ 335.846 \$ 52.867 \$	2.517 \$ 662 \$ 10.293 \$ 4.399 \$
BN=BL+BI	Cumulative Net Additions	1,078,944 \$ 65,148 \$ 1,840,769 \$ 300,000 \$	121.189 \$ 102.463 \$ 537.743 \$ 72.182 \$ 3.127.084 \$ 1.813.049 \$ 2.399.763 \$	137,370 S 36,035 S 55,035 S 242,323 S
BM≒(BL*.5+Bl) *C/12 B	Cu Depr Expense	1,544 S 92 S 7,821 S 625 S	240 \$ 234 \$ 772 \$ 102 \$ 13,375 \$ 2,592 \$ 2,0688	282 S 105 S 1.076 S 2.986 S 4.449
BM= BL=BJ-BK Oct 2012	Net Additions De	64.841 \$ 5.973 \$ 113.190 \$	42,734 \$ 10,214 \$ 29,115 \$ 5,973 \$ 159,603 \$ 110,891 \$ 201,005 \$	3.956 S 1.420 S 16.179 S 6.915 S
BK	Retirements No		1,031 S 702 S 702 S 3,851 S 2,675 S	1,486 S 534 S 6,078 S 2,598 S
BJ	Additions R	64.841 \$ 5.973 \$ 113.190 \$	43.765 \$ 10.214 \$ 29.818 \$ 5.973 \$ 113.566 \$ 201.005 \$	S. 24.2 1.954 22.22 2.952 9.512 8
BI=BG+BD	Additions	1,014,102 S 59,175 S 1,727,579 S 300,000 S	78.455 S 92.249 S 508.629 S 66.209 S 95.7482 S 1.702.158 S 2.198.758 S	13,414 34,615 534,624 235,408 \$
=  c	<sup>5</sup>	S S Lines 14	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
ंद	Infrastructure Expansion	1 Gas New Business - Distribution 5 Gas New Business - Transmission 3 Gas Services - New 4 CNG Stations 5 Treal infrastructure Expansion 5 Treal infrastructure Expansion	Infrastructure Improvement & Replacement 6 Gas MeterReg Station - Distribution 7 Gas More/Reg Station - Transmission 8 Gas Public Improve - Distribution 9 Gas Public Improve - Transmission 10 Gas Servica - Replacement 11 Gas System Improve - Distribution 12 Gas System Improve - Distribution 13 Gas System Improve - Distribution 14 Gas System Improve - Transmission 15 Gas System Improve - Transmission 16 Gas System Improve - Transmission 17 Gas System Improve - Transmission 18 Gas System Improve - Transmission 19 Gas System Improve - Transmission 10 Gas System Improve - Transmission 10 Gas System Improve - Transmission 11 Gas System Improve - Transmission 12 Gas System Improve - Transmission 13 Gas System Improve - Transmission 14 Gas System Improve - Transmission 15 Gas System Improve - Transmission 16 Gas System Improve - Transmission 17 Gas System Improve - Transmission 18 Gas System Improve - Transmission 18 Gas System Improve - Transmission 19 Gas System I	Programs Renormably Necessary to Comply with Commission Rules, Regulations or Orders 14 Gas Buildings, Furn & Eapin 15 Gas Con Trouk & Eapin 16 Gas More & Inser Purchase 17 Gas Uransportation Eapin 18 Total Compliance.

Notes: <sup>1</sup> - Depreciation rates approved in Case No. 04-0571-GA-AIR.

Vectora Energy Delivery of Ohia, Inc. Case Na. 12-639-CAA-UNC and 12-0531-CA-AAM Calculation of Estimated Depreciation Expense Deferral Data Request 2B

	- 7 6 7 5	6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7 2 2 1 8 6
BZ=T+Y+AD+AI+ AN+AS+AX+BC+ BH+BM+BR+BW Total Depreciation Expense 12 Mos Ended 1231712	11,351 830 56,638 3,333 72,151	2.052 2.051 6.040 9.44 107.820 118.843 11.593 169.352	2,145 736 8,089 22,836 33,786 1
BY=G+J+O BH. Total Depreciation Tet Expense 3 Mes Ended 11 1231/11	150 S 11 S 552 S - S 713 S	14 \$ 11 \$ 11 \$ 11 \$ 11 \$ 11 \$ 11 \$ 11 \$	11 5 8 8 8 1 1 1 2 8 8 8 1 1 1 1 2 8 8 1 1 1 1
	21 37 58 50 50 50 50 50 50 50 50 50 50 50 50 50	23 25 25 25 25 25 25 25 25 25 25 25 25 25	25 25 25 20 20 20 20 20
BX=BV+BS Cumulative Net Additions	1,472.821 92,268 2,528,337 800,000	229,764 148,841 714,604 99,302 4,096,586 2,486,653 3,312,414	168.392 44.199 677.675 296.545
1- 1	V Lines 1-4	V Lines 6-12	2 1.mcs 14.17 8 2 1.mcs 14.17 81.5.13.418
<b>∢</b>	Intractive the bases of Gas New Business - Distribution Gas New Business - Distribution Gas New Business - Transmission Gas Services - New Transmission Gas Services - New Transmission Gas Services - New Trada Infrastructure Expansion	Infrastructure Improvement & Replacement 6 Gas MeterRikg Station - Distribution Cass MeterRikg Station - Transmission 8 Gas Public Improve - Distribution 9 Gas Public Improve - Pitastrusiston 10 Gas Stavicas - Replacement 11 Gas System Improve - Distribution 12 Gas System Improve - Distribution 12 Gas System Improve - Distribution 13 Gas System Improve - Transmission 14 Gas System Improve - Transmission 15 Gas System Improve - Transmission 16 Gas System Improve - Transmission 17 Gas System Improve - Transmission 18 Gas	Programs Rensonably Necessary to Compty with Commission Rules, Regulations or Orders 14 Gas Buldings, Fune & Equip 15 Gas Gorl Troud & Equip 16 Gas Meter & Inst Parchase 17 Gas Transportation Equip 18 Total Compliance 19 Total Depreciation Equip
		医拉克斯氏管 医二甲基	72722 %

Notes: 1 - Depreciation rates approved in Case No. 04-0571-GA-AIR,

### Vectren Energy Delivery of Ohio, Inc. Case No. 12-0530-GA-UNC and 12-0531-GA-AAM PUCO Data Request 3

Date Due: 03/02/12

In reference to Exhibit A of the Company's Application "Infrastructure Expansion category", will the Infrastructure Expansion or other categories produce any revenues?

- A. If so, what is the likelihood that these revenues will be incremental to what was approved in the Company's last base rate case, Case No. 07-1080-GA-AIR? Please explain in detail.
- B. Given the incremental revenue, how will the Company compute such incremental revenue? Please provide a detailed formula.

#### **Response:**

For this response, Vectren Energy Delivery of Ohio (VEDO) will subdivide the Infrastructure Expansion category into two parts – investment associated with Compressed Natural Gas (CNG) stations, and other Infrastructure Expansion investment.

(\$ Millions)	Oct-D	ec 2011	2	012	T	otal
<b>Compressed Natural Gas Stations</b>	\$	-	\$	1.5	\$	1.5
Other Infrastructure Expansion	\$	0.6	\$	4.2	\$	4.8
Total Infrastructure Expansion	\$	0.6	\$	5.7	\$	6.3

A. All revenues derived from the investment in CNG stations will be incremental to revenues in the Company's last base rate case. Prior to making the prospective incremental investment, the Company has not had infrastructure in place to allow it to sell CNG. Following a tariff filing in the first or second quarter of 2012, and assuming Commission approval, the Company anticipates the ability to sell compressed natural gas later in the year.

The other Infrastructure Expansion investment is expected to increase customers by approximately 2,000 customers during this period, and provide the Company with additional revenues as a result. However, as noted in the attachment provided (Attachment DR3), these additional customers (above 2011 reported totals) will not result in incremental gains above the rate case levels. The Company's customer count is currently approximately 6,400 customers below the rate case level (Attachment DR3, Line 1), and with the current SFV rate design, the Company does not have the ability to offset this customer loss with increased throughput margin; therefore, the 2,000 customers added through this program will not produce incremental revenues when compared to the approved levels in the last rate case (attachment DR3, Line 7).

B. All CNG sold will be separately metered and billed at its own to-be-established rate. This to-be-established rate, which the Company expects to designate as Rate 329, is currently under development. Rate 329 will be based on projected incremental throughput and capital costs associated with CNG equipment.

Customer additions as a result of the other Infrastructure Expansion investment will generate revenue consistent with the current Rate 310, 311, and 315 tariffs at \$18.37 per customer per month. Please reference the attachment provided, labeled as Attachment DR3.

#### Vectren Energy Delivery of Ohio, Inc. Case No. 12-0530-GA-UNC and 12-0531-GA-AAM PUCO Data Request 4 Date Due: 03/02/12

Please provide the corporate approved annual capital expenditure budgets for 2007, 2008, 2009, 2010, 2011, and 2012.

**Response:** 

Please see the attached file titled "DR 4 Response.xls."

Vectren Energy Delivery of Ohio, Inc. Case No. 12-0530-GA-UNC Breakout of Exhibit A and Budgets Data Request 4

	¥	æ	ပ	D Fyhihit A	E Fyhihit A		Ľ	g		Ħ	-		r		×
Line #	Description	FERC Account		3 Mos Ended 12/31/2011	2	_	Budget 2012	Budget 2011		Budget 2010	Budget 2009	<u>.</u>	Budget 2008		Budget 2007
- ~ ~ ~	Infrastructure Expansion Gas New Business-Distr Gas New Business-Trans Gas Services-New CNG Stations	376 367 380 390		\$ 276,471 25,000 343,061	\$ 1.500.000 99.999 2.618.464 1.500.000	v <sub>3</sub>	1.000.000 99.999 2.118.464	\$ 1.171.358 100.000 1.378.667	358 \$ 000 567	1.300.000 100.000 2.087,466	\$ 1,325,406		\$ 1.366.533 424,198 2,821,420	s,	2.570.319
	Total Infrastructure Expansion	Sur	Sum of Lines 1-4	\$ 644,531	\$ 5,718,463	50	3,218,463	\$ 2,650,025	025 \$	3,487,466	\$ 2,765,348	! !	\$ 4,612,151	<u>*</u>	6,387,651
\c ~ ~ ~	Infrastructure Improvement & Replacement Gas Meter/Reg Station-Distr Gas Meter/Reg Station-Trans Gas Public improve-Distr Gas Public improve-Distr	378 369 376		\$ 18.750 15.725 305.537	\$ 249,042 171,000 689,790	<b>6</b> 9	249.042 171.000 689,790	\$ 75.000 100.000 1.241.487	\$ 000 300 487	- 2			s 740.338 148.335 1.707.571	\$ 88 71 72	508.710 25.000 1.881.178
2 = 2	Gas Services-Replacement Gas Services-Replacement Gas System Improve-Distr Gas System Improve-Trans	380 376 380	·	46,233 2,275,390 376,564 1,468,031	3.781.229 2.627.179 3.365.031		3.781.229 2.627.179 3.365.031	2,417,017 2,023,542 8,499,827	27 27 27	280.000 280.171 1.800.000 1.535.000	333	48.792 115.490 157.537 101.230	75.166 1.103.289 1.508.533 1.183.476		2.732.100 2.562.952 10.299.855
3	Total Infrastructure Improvement & Replacement	Sum	Sum of Lines 6-12	\$ 4,506,250	\$ 10,983,270	<del>∽</del>	10,983,270	\$ 14,406,873	873 \$	5,228,128	\$ 6,078,734		\$ 6,466,708		\$ 18,009,795
4 5 9 7 8	Programs Reasonably Necessary to Comply with Commission Rules, Regulations or Orders Gas Buildings, Furn & Equp Gas Gen'l Tools & Equip Gas Meter & Instr Purchase Gas Transportation Equip Gas Transportation Equip	390 394 381 392 397	·	\$ 71.250 17.500 171.878 148.625	\$ 380.003 100.000 1.554.113 664,201	<b>∽</b>	380.003 100.000 1.554.113 664.201	\$ 285.000 70.000 685.856 594.500	\$ 000 356	285.000 70.000 1.360.606 495.000	۰ 		\$ 280.000 84.840 2.163.559 665.000 514.112	S 50 50 50	265.000 90.000 11.574.189 801.328
19	Total Compilance Programs	Sum o	Sum of Lines 14-18	\$ 409,253	\$ 2,698,317	<del>69</del>	2,698,317	\$ 1,635,356	\$ 956	2,210,606	\$ 2,393,858	858 \$	3,707,511	<del>€9</del>	2,940,517
2 2 2	Other 5 Yr Budget Categorles Distribution Replacement Rider Programs 11) Gas LP Plant Gas Land Purchases	376/380 311 364/374				s -	17.666.130	\$ 23.250.345	-	\$ 18.735.630 -	\$ 16.7	01.250 S 50.119	8.485.415 102.292 11.000	8 5 5 8 8	- 81.880 10.000
23	Total Other Items in 5 Yr Budget	Sum	Sum of Lines 20-22			- -	17,787,285	\$ 23,302,038		\$ 18,735,630	\$ 16,751,369	\$ 698	8,598,707	\$ 1	91,880
73	Total Vectren Energy Delivery of Ohlo Budget	Line 5 + Ll	ine 5 + Line 13 + Line 19 + Line 23	+ Line 23		<del>.</del>	34,687,335	\$ 41,994,292	ii.	\$ 29,661,830	\$ 27,989,309		\$ 23,385,077	- 11	\$ 27,429,843

(1) Distribution replacement rider programs include bare steel / cast iron replacement program, riser replacement program and service line responsibility.

The riser replacement program was completed in 2011.

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

4/16/2012 3:49:51 PM

in

Case No(s). 12-0530-GA-UNC, 12-0531-GA-AAM

Summary: Comments Initial Comments by the Office of the Ohio Consumers' Counsel electronically filed by Patti Mallarnee on behalf of Serio, Joseph P.