December 3, 2009

Betty McCauley

Chief of Docketing
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, OH 43215

SUBJECT: Case Nos. 09-0968-EL-ATA
89-6006-EL-TRF
89-6001-EL-TRF
89-6008-EL-TRF

Dear Ms. McCauley:
Enclosed for filing, please find a Revised Transmission and Ancillary Services Rider (TAS) for Ohio Edison Company, The Cleveland Electric Illuminating Company, and The Toledo Edison Company (collectively, the "Companies"). The revisions are based on a minor change in cost of debt which is now consistent for the Companies, and, pursuant to a Commission request, a change in the by-passability of certain charges and affects only schedules A-1, A-2, B-2, B-3, B-5, C-3, and D-3. Please file these pages as replacement for the various schedules listed above in the initial Application.

Thank you.

Sincerely,


Kevin T. Warvell
Director, Rate Strategy

## Enclosures

## RIDER TAS

## Transmission and Ancillary Services Rider

## APPLICABILITY:

Applicable to any customer who receives electric service under the Company's rate schedules.

## PURPOSE:

The Transmission and Ancillary Services Rider (TAS) will recover all transmission and transmissionrelated costs, including ancillary and congestion costs, imposed on or charged to the Company by FERC or a regional transmission organization, independent transmission operator, or similar organization approved by FERC.

## RATE:

For the time period of January 1, 2010 through December 31, 2010, the TAS2 charge for each rate schedule shall be calculated as follows:

Where:


TAC = The amount of the Company's total projected Transmission and Ancillary Servicesrelated costs for the Computation Period, allocated to each rate schedule.

The Computation Period over which TAS2 will apply shall be January 1 through December 31, 2010.

E = The net over- or under-collection of the TAC, including applicable interest, invoiced during the 12 -month period ending September 30 of the year immediately preceding the Computation Period, allocated to rate schedules.

BU = Forecasted billing units for the Computational Period for each Rate Schedule.
CAT $=$ The Commercial Activity Tax rate as established in Section 5751.03 of the Ohio Revised Code.

The balance remaining as of December 31, 2010 in TAS2 shall be carried forward into TAS1.
The TAS1 charges are not applied to customers during the period the customer takes electric generation service from a certified supplier.

The TAS2 charges are not avoidable for customers who take electric generation service from a certified supplier during the period January 1, 2010 through December 31, 2010.
$\qquad$

## RIDER TAS

## Transmission and Ancillary Services Rider

For the time period beginning January 1, 2011, the TAS1 charge for each rate schedule shall be calculated as follows:

Where:


TAC $=$ The amount of the Company's total projected Transmission and Ancillary Servicesrelated costs for the Computation Period, allocated to each rate schedule.

The Computation Period over which TAS1 will apply shall be January 1 through December 31 of each year.

E $\quad=\quad$ The net over- or under-collection of the TAC, including applicable interest, invoiced during the 12-month period ending September 30 of each year that immediately precedes the Computation Period, allocated to rate schedules.

BU $=$ Forecasted billing units for the Computational Period for each rate schedule.
CAT $=$ The Commercial Activity Tax rate as established in Section 5751.03 of the Ohio Revised Code.

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The TAS2 charges are not avoidable for customers who take electric generation service from a certified supplier during the period January 1, 2010 through December 31, 2010.
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## RIDER TAS

## Transmission and Ancillary Services Rider

## TAS charges:

The following charges will apply, by rate schedule, effective for service rendered beginning January 1 , 2010:

|  | TAS1 | TAS2 |
| :---: | :---: | :---: |
| RS (all kWhs, per kWh) | 0.0000¢ | (0.1908)¢ |
| GS* (per kW of Billing Demand) | \$ 0.0000 | \$ (0.4908) |
| GP* (per kW of Billing Demand) | \$ 0.0000 | \$ (0.3554) |
| GSU (per kW of Billing Demand) | \$ 0.0000 | \$ (0.5623) |
| GT (per kVa of Billing Demand) | \$ 0.0000 | \$ (0.2492) |
| STL (all kWhs, per kWh) | 0.0000¢ | (0.0956)¢ |
| TRF (all kWhs, per kWh) | 0.0000¢ | (0.0956)¢ |
| POL (all kWhs, per kWh) | 0.0000¢ | (0.0956)¢ |

* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions, such as athletic fields, served under Rate GS or GP, primarily for lighting purposes, will be charged per the TAS charge applicable to Rate Schedule POL.


## RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TAS Rider will be filed with the Public Utilities Commission of Ohio on or before October 18 of each year and be effective for service rendered January 1 through December 31 of the subsequent year, unless otherwise ordered by the Commission.
$\qquad$ in Case No. 09-968-EL-ATA, before

The Public Utilities Commission of Ohio

## RIDER TAS

## Transmission and Ancillary Services Rider

## APPLICABILITY:

Applicable to any customer who receives electric service under the Company's rate schedules.

## PURPOSE:

The Transmission and Ancillary Services Rider (TAS) will recover all transmission and transmissionrelated costs, including ancillary and congestion costs, imposed on or charged to the Company by FERC or a regional transmission organization, independent transmission operator, or similar organization approved by FERC.

## RATE:

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Where:


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BU $=$ Forecasted billing units for the Computational Period for each rate schedule.
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$\qquad$ in Case No. 09-968-EL-ATA, before

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## Transmission and Ancillary Services Rider

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The following charges will apply, by rate schedule, effective for service rendered beginning January 1 , 2010:

|  | TAS1 | TAS2 |
| :---: | :---: | :---: |
| RS (all kWhs, per kWh) | 0.0000¢ | (0.1699) ${ }_{\text {¢ }}$ |
| GS* (per kW of Billing Demand) | \$ 0.0000 | \$ (0.3402) |
| GP* (per kW of Billing Demand) | \$ 0.0000 | \$ (0.3987) |
| GSU (per kVa of Billing Demand) | \$ 0.0000 | \$ (0.5046) |
| GT (per kVa of Billing Demand) | \$ 0.0000 | \$ (0.4050) |
| STL (all kWhs, per kWh) | 0.0000¢ | (0.0863)¢ |
| TRF (all kWhs, per kWh) | 0.0000¢ | (0.0863)¢ |
| POL (all kWhs, per kWh) | 0.0000¢ | (0.0863)¢ |

* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions, such as athletic fields, served under Rate GS or GP, primarily for lighting purposes, will be charged per the TAS charge applicable to Rate Schedule POL.


## RIDER UPDATES:

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$\qquad$ in Case No. 09-968-EL-ATA, before

The Public Utilities Commission of Ohio

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## APPLICABILITY:

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Where:


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CAT $=$ The Commercial Activity Tax rate as established in Section 5751.03 of the Ohio Revised Code.

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The Computation Period over which TAS1 will apply shall be January 1 through December 31 of each year.

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RIDER TAS

## Transmission and Ancillary Services Rider

## TAS charges:

The following charges will apply, by rate schedule, effective for service rendered beginning January 1 , 2010:

|  | TAS1 | TAS2 |
| :---: | :---: | :---: |
| RS (all kWhs, per kWh) | 0.0000¢ | (0.1175)¢ |
| GS* (per kW of Billing Demand) | \$ 0.0000 | \$ (0.3125) |
| GP* (per kW of Billing Demand) | \$ 0.0000 | \$ (0.3273) |
| GSU (per kVa of Billing Demand) | \$ 0.0000 | \$ (0.4598) |
| GT (per kVa of Billing Demand) | \$ 0.0000 | \$ (0.3046) |
| STL (all kWhs, per kWh) | 0.0000¢ | (0.0415)¢ |
| TRF (all kWhs, per kWh) | 0.0000¢ | (0.0415)¢ |
| POL (all kWhs, per kWh) | 0.0000¢ | (0.0415)¢ |

* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions, such as athletic fields, served under Rate GS or GP, primarily for lighting purposes, will be charged per the TAS charge applicable to Rate Schedule POL.


## RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TAS Rider will be filed with the Public Utilities Commission of Ohio on or before October 18 of each year and be effective for service rendered January 1 through December 31 of the subsequent year, unless otherwise ordered by the Commission.
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## Transmission and Ancillary Services Rider

## APPLICABILITY:

Applicable to any customer who receives electric service under the Company's rate schedules. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

## PURPOSE:

The Transmission and Ancillary Services Rider (TAS) will recover all transmission and transmissionrelated costs, including ancillary and congestion costs, imposed on or charged to the Company by FERC or a regional transmission organization, independent transmission operator, or similar organization approved by FERC.

## RATE:

For the time period of January 1, 2010 through December 31, 2010, Tthe TAS2 charge for each Rrate Sschedule shall be calculated as follows:

Where:


TAC = The amount of the Company's total projected Transmission and Ancillary Servicesrelated costs for the Computation Period, allocated to each rate schedule.

The Computation Period over which TAS2 will apply shall be January 1 through December 31, 2010-of each year.

E = From dune 1 through December 31, 2009, any remaining net over-or undercollection of the Transmission and Ancillary Services-related costs, including applicable interest, invoiced during the period ending May 31, 2009, allocated to rate schedules. Starting January 1,2010 , tThe net over- or under-collection of the TAC, including applicable interest, invoiced during the 12 -month period ending September 30 of each-the year that-immediately precedinges the Computation Period, allocated to rate schedules.

BU $=$ Forecasted billing units for the Computational Period for each Rate Schedule.
CAT = The Commercial Activity Tax rate as established in Section 5751.03 of the Ohio Revised Code.

The balance remaining as of December 31, 2010 in TAS2 shall be carried forward into TAS1.
The TAS1 charges are not applied to customers during the period the customer takes electric generation service from a certified supplier.
$\qquad$ , in Case No. 08-1187-EL-ATA09-968-EL-ATA, before

The Public Utilities Commission of Ohio

## RIDER TAS

## Transmission and Ancillary Services Rider

The TAS2 charges are not avoidable for customers who take electric generation service from a certified supplier during the period January 1, 2010 through December 31, 2010.

RIDER TAS

## Transmission and Ancillary Services Rider

TAScharges:

| RS-(all kWhs, per kWh) | (0.0074)¢ |
| :---: | :---: |
| GS* (per kW of Billing Demand) | \$ (0.0220) |
| GP (porkW of Billing Domand) | \$ (0.0240) |
| GSU (per kW of Billing Demand) | \$ (0.0260) |
| GT-(per kVa of Billing Demand) | \$ (0.0210) |
| STL (allkWhs, porkWh) | $(0.0033) ¢$ |
| TRF (all kWhs, per kWh) | $(0.0033)$ ¢ |
| POL (all kWhs, per kWh) | (0.0033)¢ |

* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions, such as athletic fields, served under Rate GS or GP, primarily for lighting purposes, will be charged per the TAS charge applicable to rate schedule POL.


## DISCOUNT:

Applicable to any customer taking service under rate schedules GS or GP who on December 31, 2008 took service from the Company under one of the following rate schedules and has not had a change of service address or a change to qualifying conditions subsequent to December 31, 2008. Qualifying conditions are those in effect in the below rate schedules as they existed on December 31, 2008 and continues to comply with the requirements of the previously applicable rate schedule set forth below:

| Electric Space Conditioning | Original Sheet No. 31 |
| :--- | :--- |
| All Electric Large General Service | Original Sheet No. 34 |
| Optional Electric Process Heating and |  |
| Electric Boiler Load Management | Original Sheet No. 39 |

A 75\% Discount will apply, by Rate Schedule, effective for service rendered beginning May 1, 2009, during winter billing periods.

## RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TAS Rider will be filed with the Public Utilities Commission of Ohio on or before October 18 of each year and be effective for service rendered January 1 through December 31 of the subsequent year, unless otherwise ordered by the Commission.

For the time period beginning January 1, 2011, the TAS1 charge for each rate schedule shall be calculated as follows:

Where:
TAS1 =


Filed pursuant to Order dated December 19, 2008 $\qquad$ , in Case No. 08-1187-EL-ATA09-968-EL-ATA, before

The Public Utilities Commission of Ohio

## RIDER TAS

## Transmission and Ancillary Services Rider

$\underline{\text { TAC }}=$ The amount of the Company's total projected Transmission and Ancillary Servicesrelated costs for the Computation Period, allocated to each rate schedule.

The Computation Period over which TAS1 will apply shall be January 1 through December 31 of each year.

E $\quad=\quad$ The net over- or under-collection of the TAC, including applicable interest, invoiced during the 12-month period ending September 30 of each year that immediately precedes the Computation Period, allocated to rate schedules.

BU = Forecasted billing units for the Computational Period for each rate schedule.
$\underline{\text { CAT }}=$ The Commercial Activity Tax rate as established in Section 5751.03 of the Ohio Revised Code.

The TAS1 charges are not applied to customers during the period the customer takes electric generation service from a certified supplier.

The TAS2 charges are not avoidable for customers who take electric generation service from a certified supplier during the period January 1, 2010 through December 31, 2010.
$\qquad$ in Case No. 08-1187-EL-ATA09-968-EL-ATA, before

The Public Utilities Commission of Ohio

## RIDER TAS

## Transmission and Ancillary Services Rider

TAS charges:
The following charges will apply, by rate schedule, effective for service rendered beginning January 1, 2010:

|  | TAS1 | TAS2 |
| :---: | :---: | :---: |
| RS (all kWhs, per kWh) | 0.0000¢ | (0.1908) $¢$ |
| GS* (per kW of Billing Demand) | \$ 0.0000 | \$ (0.4908) |
| GP* (per kW of Billing Demand) | \$ 0.0000 | \$ 0.3554 |
| GSU (per kW of Billing Demand) | \$ 0.0000 | \$ (0.5623) |
| GT (per kVa of Billing Demand) | \$ 0.0000 | \$ (0.2492) |
| STL (all kWhs, per kWh) | 0.0000¢ | $(0.0956)$ ¢ |
| TRF (all kWhs, per kWh) | 0.0000¢ | (0.0956)¢ |
| POL (all kWhs, per kWh) | 0.0000¢ | (0.0956) $¢$ |

* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions, such as athletic fields, served under Rate GS or GP, primarily for lighting purposes, will be charged per the TAS charge applicable to Rate Schedule POL.


## RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TAS Rider will be filed with the Public Utilities Commission of Ohio on or before October 18 of each year and be effective for service rendered January 1 through December 31 of the subsequent year, unless otherwise ordered by the Commission.

## RIDER TAS

## Transmission and Ancillary Services Rider

## APPLICABILITY:

Applicable to any customer who receives electric service under the Company's rate schedules. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

## PURPOSE:

The Transmission and Ancillary Services Rider (TAS) will recover all transmission and transmissionrelated costs, including ancillary and congestion costs, imposed on or charged to the Company by FERC or a regional transmission organization, independent transmission operator, or similar organization approved by FERC.

## RATE:

For the time period of January 1, 2010 through December 31, 2010, Ithe TAS응 charge for each Rrate Sschedule shall be calculated as follows:

Where:


TAC = The amount of the Company's total projected Transmission and Ancillary Servicesrelated costs for the Computation Period, allocated to each Rrate Sschedule.

The Computation Period over which TAS2 will apply shall be January 1 through December 31, 2010-of each year.

E = From dune 1 through December 31, 2009, any remaining net over-or undereollection of the Transmission and Ancillary Services-related costs, including applicable interest, invoiced during the period ending May 31, 2009, allocated to rate schedules. Starting January 1,2010 , $\ddagger$ The net over- or under-collection of the TAC, including applicable interest, invoiced during the 12-month period ending September 30 of each-the year that-immediately precedinges the Computation Period, allocated to Rrate Sschedules.

BU = Forecasted billing units for the Computational Period for each rate schedule.
CAT = The Commercial Activity Tax rate as established in Section 5751.03 of the Ohio Revised Code.

The balance remaining as of December 31, 2010 in TAS2 shall be carried forward into TAS1.
The TAS1 charges are not applied to customers during the period the customer takes electric generation service from a certified supplier.
$\qquad$ , in Case No. 08-1172-EL-ATA09-968-EL-ATA, before

The Public Utilities Commission of Ohio

## RIDER TAS

## Transmission and Ancillary Services Rider

The TAS2 charges are not avoidable for customers who take electric generation service from a certified supplier during the period January 1, 2010 through December 31, 2010.

RIDER TAS
Transmission and Ancillary Services Rider
IAS-charges:

| RS-(all kWhs, perkWh) | 0.02436 |
| :---: | :---: |
| GS* (per kW of Billing Demand) | \$0.0790 |
| GP* (por kW of Billing Demand) | \$ 0.1300 |
| GSU (per kVa of Billing Demand) | \$ 0.1090 |
| GT (per kVa of Billing Demand) | \$ 0.1000 |
| STL (allkWhs, porkWh) | 0.0097 ¢ |
| TRF (all kWhs, per kWh) | 0.0097¢ |
| POL (all kWhs, per kWh) | 0.0097¢ |

* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions, such as athletic fields, served under Rate GS or GP, primarily for lighting purposes, will be charged per the TAS charge applicable to Rate Schedule POL.


## DISCOUNT:

Applicable to any customer taking service under rate schedules GS or GP who on December 31, 2008 took service from the Company under one of the following rate schedules and has not had a change of service address or a change to qualifying conditions subsequent to December 31, 2008. Qualifying conditions are those in effect in the below rate schedules as they existed on December 31, 2008 and continues to comply with the requirements of the previously applicable rate schedule set forth below:

## General Service Secondary Voltages

(Optional Space and Water Heating) Original Sheet No. 22
A 75\% Discount will apply, by rate schedule, effective for service rendered beginning February 23, 2009, during winter billing periods.

## RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TAS Rider will be filed with the Public Utilities Commission of Ohio on or before October 18 of each year and be effective for service rendered January 1 through December 31 of the subsequent year, unless otherwise ordered by the Commission.

For the time period beginning January 1, 2011, the TAS1 charge for each rate schedule shall be calculated as follows:

Where:

$\underline{T A C}=$ The amount of the Company's total projected Transmission and Ancillary Servicesrelated costs for the Computation Period, allocated to each rate schedule.
$\qquad$ , in Case No. 08-1172-EL-ATA09-968-EL-ATA, before

The Public Utilities Commission of Ohio

## RIDER TAS

## Transmission and Ancillary Services Rider

The Computation Period over which TAS1 will apply shall be January 1 through December 31 of each year.

E $\quad=$ The net over- or under-collection of the TAC, including applicable interest, invoiced during the 12-month period ending September 30 of each year that immediately precedes the Computation Period, allocated to rate schedules.
$\underline{B U}=$ Forecasted billing units for the Computational Period for each rate schedule.
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The Public Utilities Commission of Ohio

## RIDER TAS

## Transmission and Ancillary Services Rider

TAS charges:
The following charges will apply, by rate schedule, effective for service rendered beginning January 1 , 2010:

|  |  |  |
| :---: | :---: | :---: |
| RS (all kWhs, per kWh) | 0.0000¢ | (0.1699) ${ }_{\text {¢ }}$ |
| GS* (per kW of Billing Demand) | \$ 0.0000 | \$ (0.3402) |
| GP* (per kW of Billing Demand) | \$ 0.0000 | \$ (0.3987) |
| GSU (per kVa of Billing Demand) | \$ 0.0000 | \$ (0.5046) |
| GT (per kVa of Billing Demand) | \$ 0.0000 | \$ (0.4050) |
| STL (all kWhs, per kWh) | 0.0000¢ | (0.0863)¢ |
| TRF (all kWhs, per kWh) | 0.0000¢ | (0.0863)¢ |
| POL (all kWhs, per kWh) | 0.0000¢ | (0.0863)¢ |

* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions, such as athletic fields, served under Rate GS or GP, primarily for lighting purposes, will be charged per the TAS charge applicable to Rate Schedule POL.


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## RIDER TAS

## Transmission and Ancillary Services Rider

## APPLICABILITY:

Applicable to any customer who receives electric service under the Company's rate schedules. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

## PURPOSE:

The Transmission and Ancillary Services Rider (TAS) will recover all transmission and transmissionrelated costs, including ancillary and congestion costs, imposed on or charged to the Company by FERC or a regional transmission organization, independent transmission operator, or similar organization approved by FERC.

## RATE:

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Where:


TAC = The amount of the Company's total projected Transmission and Ancillary Servicesrelated costs for the Computation Period, allocated to each rate schedule.

The Computation Period over which TAS2 will apply shall be January 1 through December 31, 2010-of each year.

E = From dune 1 through December 31, 2009, any remaining net over- or undercollection of the Transmission and Ancillary Services-related costs, including applicable interest, invoiced during the period ending May 31, 2009, allocated to rate schedules. Starting January 1,2010 , tThe net over- or under-collection of the TAC, including applicable interest, invoiced during the 12-month period ending September 30 of each-the year that-immediately precedinges the Computation Period, allocated to rate schedules.

BU = Forecasted billing units for the Computational Period for each rate schedule.
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The Public Utilities Commission of Ohio

RIDER TAS

## Transmission and Ancillary Services Rider

The TAS2 charges are not avoidable for customers who take electric generation service from a certified supplier during the period January 1, 2010 through December 31, 2010.

RIDER TAS

## Transmission and Ancillary Services Rider

## TAScharges:

| RS-(all kWhs, per kWh) | 0.1334¢ |
| :---: | :---: |
| GS* (per kW of Billing Demand) | \$0.3700 |
| GP* (porkW of Billing Domand) | \$0.4670 |
| GSU-(per kVa of Billing Demand) | \$ 0.6470 |
| GT (per kVa of Billing Demand) | \$0.5180 |
| STL (allkWhs, por kWh) | 0.0533 ¢ |
| TRF-(all kWhs, per kWh) | 0.05336 |
| POL-(all kWhs, per kWh) | 0.05336 |

* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions, such as athletic fields, served under Rate GS or GP, primarily for lighting purposes, will be charged per the TAS charge applicable to rate schedule POL.


## DISCOUNT:

Applicable to any customer taking service under rate schedules GS, GP or GT who on December 31, 2008 took service from the Company under one of the following rate schedules and has not had a change of service address or a change to qualifying conditions subsequent to December 31, 2008. Qualifying conditions are those in effect in the below rate schedules as they existed on December 31, 2008 and continues to comply with the requirements of the previously applicable rate schedule set forth below:

General Service Electric Space Conditioning Rate "GS-1" Original Sheet No. 47
Optional Electric Process Heating and
Electric Boiler Load Management "GS-3" Original Sheet No. 48
A $75 \%$ Discount will apply, by rate schedule, effective for service rendered beginning February 23, 2009, during winter billing periods.

## RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TAS Rider shall be filed with the Public Utilities Commission of Ohio on or before October 18 of each year and be effective for service rendered January 1 through December 31 of the subsequent year, unless otherwise ordered by the Commission.

For the time period beginning January 1, 2011, the TAS1 charge for each rate schedule shall be calculated as follows:

Where:

$\underline{\text { TAC }}=$ The amount of the Company's total projected Transmission and Ancillary Servicesrelated costs for the Computation Period, allocated to each rate schedule.

Filed pursuant to Order dated December 19, 2008 $\qquad$ , in Case No. 08-1172-EL-ATA09-968-EL-ATA, before

The Public Utilities Commission of Ohio

## Transmission and Ancillary Services Rider

The Computation Period over which TAS1 will apply shall be January 1 through December 31 of each year.

E $\quad=$ The net over- or under-collection of the TAC, including applicable interest, invoiced during the 12-month period ending September 30 of each year that immediately precedes the Computation Period, allocated to rate schedules.
$\underline{B U}=$ Forecasted billing units for the Computational Period for each rate schedule.
$\underline{\text { CAT }}=$ The Commercial Activity Tax rate as established in Section 5751.03 of the Ohio Revised Code.

The TAS1 charges are not applied to customers during the period the customer takes electric generation service from a certified supplier.

The TAS2 charges are not avoidable for customers who take electric generation service from a certified supplier during the period January 1, 2010 through December 31, 2010.
$\qquad$ in Case No. 08-1172-EL-ATA09-968-EL-ATA, before

The Public Utilities Commission of Ohio

## RIDER TAS

## Transmission and Ancillary Services Rider

TAS charges:
The following charges will apply, by rate schedule, effective for service rendered beginning January 1 , 2010:

|  | TAS1 | TAS2 |
| :---: | :---: | :---: |
| RS (all kWhs, per kWh) | 0.0000¢ | (0.1175)¢ |
| GS* (per kW of Billing Demand) | \$ 0.0000 | \$ (0.3125) |
| GP* (per kW of Billing Demand) | \$ 0.0000 | \$ (0.3273) |
| GSU (per kVa of Billing Demand) | \$ 0.0000 | \$ (0.4598) |
| GT (per kVa of Billing Demand) | \$ 0.0000 | \$ (0.3046) |
| STL (all kWhs, per kWh) | 0.0000 c | (0.0415)¢ |
| TRF (all kWhs, per kWh) | 0.0000 c | (0.0415)¢ |
| POL (all kWhs, per kWh) | 0.0000c | (0.0415)¢ |

* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions, such as athletic fields, served under Rate GS or GP, primarily for lighting purposes, will be charged per the TAS charge applicable to Rate Schedule POL.


## RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TAS Rider will be filed with the Public Utilities Commission of Ohio on or before October 18 of each year and be effective for service rendered January 1 through December 31 of the subsequent year, unless otherwise ordered by the Commission.

## Summary of Current versus Proposed Transmission Revenues

Schedule B-2 provides billing determinants for each class applied to current transmission cost recovery rider rates and proposed transmission cost recovery rider rates, including current and proposed class revenues, and the dollar and percentage differences.

| Ohio Edison Company |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schedule | Billing Units | Billing Determinants | Current Rate ${ }^{1}$ | Current Total | Projected Rate ${ }^{2}$ | Projected Total |  | \$ Difference | \% Difference |
| RS | All kWh, per kWh | 9,471,223,491 | 0.000243 | \$ 2,301,507 | -0.001699 | \$ (16,091,609) | \$ | $(18,393,116)$ | -799.2\% |
| GS | All kW, per kW | 24,978,207 | 0.0790 | \$ 1,973,278 | -0.3402 | \$ (8,497,586) | \$ | $(10,470,864)$ | -530.6\% |
| GP | All kW, per kW | 7,675,973 | 0.1300 | \$ 997,876 | -0.3987 | \$ $(3,060,410)$ | \$ | $(4,058,287)$ | -406.7\% |
| GSU | All kW/kVa, per kW/kVa | 2,097,330 | 0.1090 | \$ 228,609 | -0.5046 | \$ (1,058,313) | \$ | $(1,286,922)$ | -562.9\% |
| GT | All kVa, per kVa | 10,794,387 | 0.1000 | \$ 1,079,439 | -0.4050 | \$ (4,371,727) | \$ | $(5,451,166)$ | -505.0\% |
| LTG | All kWh, per kWh | 177,390,753 | 0.000097 | \$ 17,207 | -0.000863 | \$ $(153,088)$ | \$ | $(170,295)$ | -989.7\% |
|  |  |  |  | \$ 6,597,917 |  | \$ (33,232,733) | \$ | $(39,830,650)$ | -603.7\% |


| The Cleveland Electric Illuminating Company |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schedule | Billing Units | Billing <br> Determinants | Current Rate ${ }^{1}$ | Current Total | Projected Rate ${ }^{2}$ | Projected Total |  | \$ Difference | \% Difference |
| RS | All kWh, per kWh | 5,627,441,149 | -0.000074 | \$ $(416,431)$ | -0.001908 | \$ $(10,737,158)$ | \$ | $(10,320,727)$ | 2478.4\% |
| GS | All kW, per kW | 20,941,794 | -0.0220 | \$ (460,719) | -0.4908 | \$ (10,278,232) | \$ | $(9,817,513)$ | 2130.9\% |
| GP | All kW, per kW | 1,061,367 | -0.0240 | \$ $(25,473)$ | -0.3554 | \$ $(377,210)$ | \$ | $(351,737)$ | 1380.8\% |
| GSU | All kW/kVa, per kW/kVa | 8,565,197 | -0.0260 | \$ (222,695) | -0.5623 | \$ $(4,816,210)$ | \$ | $(4,593,515)$ | 2062.7\% |
| GT | All kVa, per kVa | 4,958,430 | -0.0210 | \$ $(104,127)$ | -0.2492 | \$ $(1,235,641)$ | \$ | $(1,131,514)$ | 1086.7\% |
| LTG | All kWh, per kWh | 228,964,333 | -0.000033 | \$ $\quad(7,556)$ | -0.000956 | \$ $(218,890)$ | \$ | $(211,334)$ | 2797.0\% |
|  |  |  |  | \$ (1,237,001) |  | \$ $(27,663,341)$ | \$ | $(26,426,340)$ | 2136.3\% |


| The Toledo Edison Company |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schedule | Billing Units | Billing Determinants | Current Rate ${ }^{1}$ | Current Total |  | Projected Rate ${ }^{2}$ | Projected Total |  | \$ Difference |  | \% Difference |
| RS | All kWh, per kWh | 2,537,236,287 | 0.001334 | \$ | 3,384,673 | -0.001175 | \$ | $(2,981,253)$ | \$ | $(6,365,926)$ | -188.1\% |
| GS | All kW, per kW | 5,787,321 | 0.3700 | \$ | 2,141,309 | -0.3125 | \$ | $(1,808,538)$ | \$ | $(3,949,846)$ | -184.5\% |
| GP | All kW, per kW | 2,569,890 | 0.4670 | \$ | 1,200,139 | -0.3273 | \$ | $(841,125)$ | \$ | $(2,041,264)$ | -170.1\% |
| GSU | All kW/kVa, per kW/kVa | 147,670 | 0.6470 | \$ | 95,542 | -0.4598 | \$ | $(67,898)$ | \$ | $(163,441)$ | -171.1\% |
| GT | All kVa, per kVa | 8,342,489 | 0.5180 | \$ | 4,321,409 | -0.3046 | \$ | $(2,541,122)$ | \$ | (6,862,531) | -158.8\% |
| LTG | All kWh, per kWh | 71,574,358 | 0.000533 | \$ | 38,149 | -0.000415 | \$ | $(29,703)$ | \$ | $(67,852)$ | -177.9\% |
|  |  |  |  | \$ | 11,181,221 |  | \$ | $(8,269,639)$ | \$ | $(19,450,861)$ | -174.0\% |

[^0]Schedule B-3 provides the current transmission cost recovery rider rate and proposed
transmission cost recovery rider rates, the dollar difference, and percentage change.

| Ohio Edison Company |  |  |  |  |  |  |  |
| :---: | :--- | ---: | ---: | ---: | ---: | :---: | :---: |
| Schedule | Billing Units | Current Rate $^{1}$ | Projected Rate $^{2}$ | \$ Difference | \% Difference |  |  |
| RS | All kWh, per kWh | 0.000243 | -0.001699 | $\$$ | $(0.001942)$ |  |  |
| GS | All kW, per kW | 0.0790 | -0.3402 | $\$$ | $(0.419)$ |  |  |
| GP | All kW, per kW | 0.1300 | -0.3987 | $\$$ | $(0.529)$ |  |  |
| GSU | All kW/kVa, per kW/kVa | 0.1090 | $-0.5046 \$$ | $(0.614)$ | $-530.6 \%$ |  |  |
| GT | All kVa, per kVa | 0.1000 | $-0.4050 \$$ | $(0.505)$ | $-506.7 \%$ |  |  |
| LTG | All kWh, per kWh | 0.000097 | $-0.000863 \$$ | $(0.000960)$ | $-505.9 \%$ |  |  |
|  |  |  |  |  | $-989.7 \%$ |  |  |


| The Cleveland Electric Illuminating Company |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schedule | Billing Units | Current Rate ${ }^{1}$ | Projected Rate ${ }^{2}$ |  | \$ Difference | \% Difference |
| RS | All kWh, per kWh | -0.000074 | -0.001908 | \$ | (0.001834) | 2478.4\% |
| GS | All kW, per kW | -0.0220 | -0.4908 | \$ | (0.469) | 2130.9\% |
| GP | All kW, per kW | -0.0240 | -0.3554 | \$ | (0.331) | 1380.8\% |
| GSU | All kW/kVa, per kW/kVa | -0.0260 | -0.5623 | \$ | (0.536) | 2062.7\% |
| GT | All kVa, per kVa | -0.0210 | -0.2492 | \$ | (0.228) | 1086.7\% |
| LTG | All kWh, per kWh | -0.000033 | -0.000956 | \$ | (0.000923) | 2797.0\% |


| The Toledo Edison Company |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schedule | Billing Units | Current Rate ${ }^{1}$ | Projected Rate ${ }^{2}$ |  | \$ Difference | \% Difference |
| RS | All kWh, per kWh | 0.001334 | -0.001175 | \$ | (0.002509) | -188.1\% |
| GS | All kW, per kW | 0.3700 | -0.3125 | \$ | (0.683) | -184.5\% |
| GP | All kW, per kW | 0.4670 | -0.3273 | \$ | (0.794) | -170.1\% |
| GSU | All kW/kVa, per kW/kVa | 0.6470 | -0.4598 | \$ | (1.107) | -171.1\% |
| GT | All kVa, per kVa | 0.5180 | -0.3046 | \$ | (0.823) | -158.8\% |
| LTG | All kWh, per kWh | 0.000533 | -0.000415 | \$ | (0.000948) | -177.9\% |

[^1]Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010

| Line <br> No. | Level of Demand (kW) (A) | Level of Usage (kWH) (B) |  | Current Bill <br> (C) |  | Proposed Bill <br> (D) |  | Dollar Increase (D)-(C) (E) | Percent Increase (E)/(C) (F) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Residential Service (Rate RS) |  |  |  |  |  |  |  |  |
| 2 | 0 | 250 | \$ | 30.26 | \$ | 29.80 | \$ | (0.46) | -1.5\% |
| 3 | 0 | 500 | \$ | 57.51 | \$ | 56.60 | \$ | (0.91) | -1.6\% |
| 4 | 0 | 750 | \$ | 87.37 | \$ | 86.00 | \$ | (1.37) | -1.6\% |
| 5 | 0 | 1,000 | \$ | 117.22 | \$ | 115.38 | \$ | (1.84) | -1.6\% |
| 6 | 0 | 1,500 | \$ | 176.95 | \$ | 174.20 | \$ | (2.75) | -1.6\% |
| 7 | 0 | 2,000 | \$ | 236.65 | \$ | 232.98 | \$ | (3.67) | -1.6\% |
| 8 |  |  |  |  |  |  |  |  |  |
| 9 | General Service Secondary (Rate GS) |  |  |  |  |  |  |  |  |
| 10 | 10 | 1,000 | \$ | 204.90 | \$ | 200.21 | \$ | (4.69) | -2.3\% |
| 11 | 10 | 2,000 | \$ | 285.79 | \$ | 281.10 | \$ | (4.69) | -1.6\% |
| 12 | 10 | 3,000 | \$ | 366.22 | \$ | 361.53 | \$ | (4.69) | -1.3\% |
| 13 | 10 | 4,000 | \$ | 446.65 | \$ | 441.96 | \$ | (4.69) | -1.1\% |
| 14 | 10 | 5,000 | \$ | 527.10 | \$ | 522.41 | \$ | (4.69) | -0.9\% |
| 15 | 10 | 6,000 | \$ | 607.49 | \$ | 602.80 | \$ | (4.69) | -0.8\% |
| 16 | 1,000 | 100,000 | \$ | 16,633.74 | \$ | 16,164.94 | \$ | (468.80) | -2.8\% |
| 17 | 1,000 | 200,000 | \$ | 24,620.44 | \$ | 24,151.64 | \$ | (468.80) | -1.9\% |
| 18 | 1,000 | 300,000 | \$ | 32,607.14 | \$ | 32,138.34 | \$ | (468.80) | -1.4\% |
| 19 | 1,000 | 400,000 | \$ | 40,593.83 | \$ | 40,125.03 | \$ | (468.80) | -1.2\% |
| 20 | 1,000 | 500,000 | \$ | 48,580.53 | \$ | 48,111.73 | \$ | (468.80) | -1.0\% |
| 21 | 1,000 | 600,000 | \$ | 56,567.23 | \$ | 56,098.43 | \$ | (468.80) | -0.8\% |
| 22 |  |  |  |  |  |  |  |  |  |
| 23 | General Service Primary (Rate GP) |  |  |  |  |  |  |  |  |
| 24 | 500 | 50,000 | \$ | 5,623.69 | \$ | 5,457.99 | \$ | (165.70) | -2.9\% |
| 25 | 500 | 100,000 | \$ | 9,347.08 | \$ | 9,181.38 | \$ | (165.70) | -1.8\% |
| 26 | 500 | 150,000 | \$ | 13,070.49 | \$ | 12,904.79 | \$ | (165.70) | -1.3\% |
| 27 | 500 | 200,000 | \$ | 16,793.88 | \$ | 16,628.18 | \$ | (165.70) | -1.0\% |
| 28 | 500 | 250,000 | \$ | 20,517.28 | \$ | 20,351.58 | \$ | (165.70) | -0.8\% |
| 29 | 500 | 300,000 | \$ | 24,240.68 | \$ | 24,074.98 | \$ | (165.70) | -0.7\% |
| 30 | 5,000 | 500,000 | \$ | 54,802.82 | \$ | 53,145.82 | \$ | $(1,657.00)$ | -3.0\% |
| 31 | 5,000 | 1,000,000 | \$ | 91,989.79 | \$ | 90,332.79 | \$ | $(1,657.00)$ | -1.8\% |
| 32 | 5,000 | 1,500,000 | \$ | 129,083.02 | \$ | 127,426.02 | \$ | $(1,657.00)$ | -1.3\% |
| 33 | 5,000 | 2,000,000 | \$ | 166,176.25 | \$ | 164,519.25 | \$ | $(1,657.00)$ | -1.0\% |
| 34 | 5,000 | 2,500,000 | \$ | 203,269.48 | \$ | 201,612.48 | \$ | $(1,657.00)$ | -0.8\% |
| 35 | 5,000 | 3,000,000 | \$ | 240,362.72 | \$ | 238,705.72 | \$ | $(1,657.00)$ | -0.7\% |
| 36 |  |  |  |  |  |  |  |  |  |
| 37 | General Service Subtransmission (Rate GSU) |  |  |  |  |  |  |  |  |
| 38 | 1,000 | 100,000 | \$ | 8,652.53 | \$ | 8,116.23 | \$ | (536.30) | -6.2\% |
| 39 | 1,000 | 200,000 | \$ | 15,354.63 | \$ | 14,818.33 | \$ | (536.30) | -3.5\% |
| 40 | 1,000 | 300,000 | \$ | 22,056.73 | \$ | 21,520.43 | \$ | (536.30) | -2.4\% |
| 41 | 1,000 | 400,000 | \$ | 28,758.82 | \$ | 28,222.52 |  | (536.30) | -1.9\% |
| 42 | 1,000 | 500,000 | \$ | 35,460.92 | \$ | 34,924.62 | \$ | (536.30) | -1.5\% |
| 43 | 1,000 | 600,000 | \$ | 42,163.02 | \$ | 41,626.72 | \$ | (536.30) | -1.3\% |
| 44 | 10,000 | 1,000,000 | \$ | 84,774.29 | \$ | 79,411.29 | \$ | $(5,363.00)$ | -6.3\% |
| 45 | 10,000 | 2,000,000 | \$ | 151,513.75 | \$ | 146,150.75 | \$ | $(5,363.00)$ | -3.5\% |
| 46 | 10,000 | 3,000,000 | \$ | 218,253.22 | \$ | 212,890.22 |  | (5,363.00) | -2.5\% |
| 47 | 10,000 | 4,000,000 | \$ | 284,992.68 | \$ | 279,629.68 | \$ | (5,363.00) | -1.9\% |
| 48 | 10,000 | 5,000,000 | \$ | 351,732.14 | \$ | 346,369.14 |  | $(5,363.00)$ | -1.5\% |
| 49 | 10,000 | 6,000,000 | \$ | 418,471.60 | \$ | 413,108.60 | \$ | (5,363.00) | -1.3\% |

Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010

| Bill Data - The Cleveland Electric Illuminating Company |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level of | Level of | Current | Proposed | Dollar | Percent |  |
| Line | Demand | Usage | Bill | Bill | Increase | Increase |  |
| No. | (kW) | (kWH) |  |  | (D)-(C) | (E)/(C) |  |
|  | (A) | (B) | (C) | (D) | (E) | (F) |  |


| 50 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51 | General Service Transmission (Rate GT) |  |  |  |  |  |  |  |  |
| 52 | 2,000 | 200,000 | \$ | 26,184.73 | \$ | 25,728.33 | \$ | (456.40) | -1.7\% |
| 53 | 2,000 | 400,000 | \$ | 36,000.12 | \$ | 35,543.72 | \$ | (456.40) | -1.3\% |
| 54 | 2,000 | 600,000 | \$ | 45,815.52 | \$ | 45,359.12 | \$ | (456.40) | -1.0\% |
| 55 | 2,000 | 800,000 | \$ | 55,630.91 | \$ | 55,174.51 | \$ | (456.40) | -0.8\% |
| 56 | 2,000 | 1,000,000 | \$ | 65,399.29 | \$ | 64,942.89 | \$ | (456.40) | -0.7\% |
| 57 | 2,000 | 1,200,000 | \$ | 75,158.38 | \$ | 74,701.98 | \$ | (456.40) | -0.6\% |
| 58 | 20,000 | 2,000,000 | \$ | 258,554.75 | \$ | 253,990.75 | \$ | $(4,564.00)$ | -1.8\% |
| 59 | 20,000 | 4,000,000 | \$ | 356,145.68 | \$ | 351,581.68 | \$ | $(4,564.00)$ | -1.3\% |
| 60 | 20,000 | 6,000,000 | \$ | 453,736.60 | \$ | 449,172.60 | \$ | $(4,564.00)$ | -1.0\% |
| 61 | 20,000 | 8,000,000 | \$ | 551,327.53 | \$ | 546,763.53 | \$ | $(4,564.00)$ | -0.8\% |
| 62 | 20,000 | 10,000,000 | \$ | 648,918.45 | \$ | 644,354.45 | \$ | $(4,564.00)$ | -0.7\% |
| 63 | 20,000 | 12,000,000 | \$ | 746,509.38 | \$ | 741,945.38 | \$ | $(4,564.00)$ | -0.6\% |
| 64 |  |  |  |  |  |  |  |  |  |
| 65 | Street Lighting Service (Rate STL) |  |  |  |  |  |  |  |  |
| 66 | Company Owned - Incandescent Lighting (a) |  |  |  |  |  |  |  |  |
| 67 | Overhead Service |  |  |  |  |  |  |  |  |
| 68 | 1,000 | 24 | \$ | 12.30 | \$ | 12.28 | \$ | (0.02) | -0.2\% |
| 69 | 2,000 | 56 | \$ | 14.13 | \$ | 14.08 | \$ | (0.05) | -0.4\% |
| 70 | 2,500 | 70 | \$ | 14.94 | \$ | 14.87 | \$ | (0.07) | -0.5\% |
| 71 | 4,000 | 126 | \$ | 18.17 | \$ | 18.05 | \$ | (0.12) | -0.7\% |
| 72 | 6,000 | 157 | \$ | 19.95 | \$ | 19.81 | \$ | (0.14) | -0.7\% |
| 73 | 10,000 | 242 | \$ | 24.84 | \$ | 24.62 | \$ | (0.22) | -0.9\% |
| 74 | 15,000 | 282 | \$ | 27.14 | \$ | 26.88 | \$ | (0.26) | -1.0\% |
| 75 | Underground Service |  |  |  |  |  |  |  |  |
| 76 | 1,000 | 24 | \$ | 7.46 | \$ | 7.44 | \$ | (0.02) | -0.3\% |
| 77 | 2,000 | 56 | \$ | 9.29 | \$ | 9.24 | \$ | (0.05) | -0.5\% |
| 78 | 2,500 | 70 | \$ | 10.10 | \$ | 10.03 | \$ | (0.07) | -0.7\% |
| 79 | 4,000 | 126 | \$ | 13.33 | \$ | 13.21 | \$ | (0.12) | -0.9\% |
| 80 | 6,000 | 157 | \$ | 15.11 | \$ | 14.97 | \$ | (0.14) | -0.9\% |
| 81 | 10,000 | 242 | \$ | 20.00 | \$ | 19.78 | \$ | (0.22) | -1.1\% |
| 82 | 15,000 | 282 | \$ | 22.30 | \$ | 22.04 | \$ | (0.26) | -1.2\% |
| 83 | Company Owned - Mercury Street Lighting (b) |  |  |  |  |  |  |  |  |
| 84 | Overhead Service - Wood Pole |  |  |  |  |  |  |  |  |
| 85 | 175 | 69 | \$ | 11.34 | \$ | 11.27 | \$ | (0.07) | -0.6\% |
| 86 | 250 | 104 | \$ | 14.79 | \$ | 14.69 | \$ | (0.10) | -0.7\% |
| 87 | 400 | 158 | \$ | 20.46 | \$ | 20.32 | \$ | (0.14) | -0.7\% |
| 88 | 1,000 | 380 | \$ | 45.35 | \$ | 45.00 | \$ | (0.35) | -0.8\% |
| 89 | Underground Service - Post Type |  |  |  |  |  |  |  |  |
| 90 | 175 | 69 | \$ | 15.69 | \$ | 15.62 | \$ | (0.07) | -0.4\% |
| 91 | Underground Service - Pole Type |  |  |  |  |  |  |  |  |
| 92 | 175 | 69 | \$ | 22.25 | \$ | 22.18 | \$ | (0.07) | -0.3\% |
| 93 | 250 | 104 | \$ | 26.51 | \$ | 26.41 | \$ | (0.10) | -0.4\% |
| 94 | 400 | 158 | \$ | 32.40 | \$ | 32.26 | \$ | (0.14) | -0.4\% |
| 95 | 400* | 158 | \$ | 32.65 | \$ | 32.51 | \$ | (0.14) | -0.4\% |
| 96 | 400** | 316 | \$ | 50.98 | \$ | 50.69 | \$ | (0.29) | -0.6\% |
| 97 | 1,000 | 380 | \$ | 59.18 | \$ | 58.83 | \$ | (0.35) | -0.6\% |
| 98 | Company Owned - High Pressure Sodium Lighting (c) |  |  |  |  |  |  |  |  |
| 99 | Overhead Service - Wood Pole |  |  |  |  |  |  |  |  |
| 100 | 100 | 42 | \$ | 12.71 | \$ | 12.67 | \$ | (0.04) | -0.3\% |
| 101 | 150 | 62 | \$ | 14.53 | \$ | 14.47 | \$ | (0.06) | -0.4\% |
| 102 | 250 | 105 | \$ | 19.24 | \$ | 19.14 | \$ | (0.10) | -0.5\% |
| 103 | 400 | 163 | \$ | 24.53 | \$ | 24.38 | \$ | (0.15) | -0.6\% |

Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010


## Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010

| Bill Data - The Cleveland Electric Illuminating Company |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level of | Level of | Current | Proposed | Dollar | Percent |  |
| Line | Demand | Usage | Bill | Bill | Increase | Increase |  |
| No. | (kW) | (kWH) |  |  | (D)-(C) | (E)/(C) |  |
|  | (A) | (B) | (C) | (D) | (E) | (F) |  |

## Private Outdoor Lighting Service (Rate POL)

Mercury Lighting
Overhead Service - Wood Pole

| 175 | 69 | $\$$ | 12.08 | $\$$ |
| :---: | :---: | :---: | :---: | :---: |
| 400 | 158 | $\$$ | 23.92 | $\$$ |
| 1,000 | 380 | $\$$ | 44.57 | $\$$ |
| All Other Installations |  |  |  |  |
| 175 | 69 | $\$$ | 14.42 | $\$$ |


| 12.01 | $\$$ | $(0.07)$ | $-0.6 \%$ |
| :--- | :--- | :--- | :--- |
| 23.78 | $\$$ | $(0.14)$ | $-0.6 \%$ |
| 44.22 | $\$$ | $(0.35)$ | $-0.8 \%$ |
|  |  |  |  |
| 14.35 | $\$$ | $(0.07)$ | $-0.5 \%$ |

High Pressure Sodium Lighting Overhead Service - Wood Pole

|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100 | 42 | \$ | 15.02 | \$ | 14.98 | \$ | (0.04) | -0.3\% |
| 150 | 62 | \$ | 18.34 | \$ | 18.28 | \$ | (0.06) | -0.3\% |
| 250 | 105 | \$ | 22.06 | \$ | 21.96 | \$ | (0.10) | -0.5\% |
| 400 | 163 | \$ | 29.09 | \$ | 28.94 | \$ | (0.15) | -0.5\% |
| All Other Installations |  |  |  |  |  |  |  |  |
| 100 | 42 | \$ | 18.10 | \$ | 18.06 | \$ | (0.04) | -0.2\% |
| 150 | 62 | \$ | 23.74 | \$ | 23.68 | \$ | (0.06) | -0.3\% |
| 150* | 88 | \$ | 37.11 | \$ | 37.03 | \$ | (0.08) | -0.2\% |
| 250 | 105 | \$ | 28.80 | \$ | 28.70 | \$ | (0.10) | -0.3\% |
| 250* | 105 | \$ | 40.54 | \$ | 40.44 | \$ | (0.10) | -0.2\% |
| 400 | 163 | \$ | 33.41 | \$ | 33.26 | \$ | (0.15) | -0.4\% |
| raffic Lighting Schedule (Rate TRF) |  |  |  |  |  |  |  |  |
| 0 | 100 | \$ | 6.16 | \$ | 6.06 | \$ | (0.10) | -1.6\% |
| 0 | 200 | \$ | 12.35 | \$ | 12.17 | \$ | (0.18) | -1.5\% |
| 0 | 300 | \$ | 18.52 | \$ | 18.24 | \$ | (0.28) | -1.5\% |
| 0 | 400 | \$ | 24.74 | \$ | 24.37 | \$ | (0.37) | -1.5\% |
| 0 | 500 | \$ | 30.89 | \$ | 30.43 | \$ | (0.46) | -1.5\% |
| 0 | 600 | \$ | 37.08 | \$ | 36.53 | \$ | (0.55) | -1.5\% |

Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010

| Bill Data - Ohio Edison Company |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line <br> No. | Level of Demand (kW) <br> (A) | Level of Usage (kWH) (B) |  | $\begin{aligned} & \hline \text { Current } \\ & \text { Bill } \\ & \text { (C) } \\ & \hline \end{aligned}$ |  | Proposed Bill (D) |  | Dollar Increase (D)-(C) (E) | Percent Increase (E)/(C) $\qquad$ |
| 1 | Residential Service (Rate RS) |  |  |  |  |  |  |  |  |
| 2 | 0 | 250 | \$ | 31.00 | \$ | 30.52 | \$ | (0.48) | -1.5\% |
| 3 | 0 | 500 | \$ | 58.98 | \$ | 58.01 | \$ | (0.97) | -1.6\% |
| 4 | 0 | 750 | \$ | 88.87 | \$ | 87.42 | \$ | (1.45) | -1.6\% |
| 5 | 0 | 1,000 | \$ | 118.75 | \$ | 116.81 | \$ | (1.94) | -1.6\% |
| 6 | 0 | 1,500 | \$ | 178.54 | \$ | 175.63 | \$ | (2.91) | -1.6\% |
| 7 | 0 | 2,000 | \$ | 238.31 | \$ | 234.42 | \$ | (3.89) | -1.6\% |
| 8 |  |  |  |  |  |  |  |  |  |
| 9 | General Service Secondary (Rate GS) |  |  |  |  |  |  |  |  |
| 10 | 10 | 1,000 | \$ | 191.22 | \$ | 187.03 | \$ | (4.19) | -2.2\% |
| 11 | 10 | 2,000 | \$ | 274.44 | \$ | 270.25 | \$ | (4.19) | -1.5\% |
| 12 | 10 | 3,000 | \$ | 357.24 | \$ | 353.05 | \$ | (4.19) | -1.2\% |
| 13 | 10 | 4,000 | \$ | 440.01 | \$ | 435.82 | \$ | (4.19) | -1.0\% |
| 14 | 10 | 5,000 | \$ | 522.80 | \$ | 518.61 | \$ | (4.19) | -0.8\% |
| 15 | 10 | 6,000 | \$ | 605.54 | \$ | 601.35 | \$ | (4.19) | -0.7\% |
| 16 | 1,000 | 100,000 | \$ | 14,704.30 | \$ | 14,285.10 | \$ | (419.20) | -2.9\% |
| 17 | 1,000 | 200,000 | \$ | 22,925.79 | \$ | 22,506.59 | \$ | (419.20) | -1.8\% |
| 18 | 1,000 | 300,000 | \$ | 31,147.28 | \$ | 30,728.08 | \$ | (419.20) | -1.3\% |
| 19 | 1,000 | 400,000 | \$ | 39,368.76 | \$ | 38,949.56 | \$ | (419.20) | -1.1\% |
| 20 | 1,000 | 500,000 | \$ | 47,590.25 | \$ | 47,171.05 | \$ | (419.20) | -0.9\% |
| 21 | 1,000 | 600,000 | \$ | 55,811.74 | \$ | 55,392.54 | \$ | (419.20) | -0.8\% |
| 22 |  |  |  |  |  |  |  |  |  |
| 23 | General Service Primary (Rate GP) |  |  |  |  |  |  |  |  |
| 24 | 500 | 50,000 | \$ | 5,787.48 | \$ | 5,523.13 | \$ | (264.35) | -4.6\% |
| 25 | 500 | 100,000 | \$ | 9,479.42 | \$ | 9,215.07 | \$ | (264.35) | -2.8\% |
| 26 | 500 | 150,000 | \$ | 13,171.37 | \$ | 12,907.02 | \$ | (264.35) | -2.0\% |
| 27 | 500 | 200,000 | \$ | 16,863.31 | \$ | 16,598.96 | \$ | (264.35) | -1.6\% |
| 28 | 500 | 250,000 | \$ | 20,555.25 | \$ | 20,290.90 | \$ | (264.35) | -1.3\% |
| 29 | 500 | 300,000 | \$ | 24,247.20 | \$ | 23,982.85 | \$ | (264.35) | -1.1\% |
| 30 | 5,000 | 500,000 | \$ | 56,440.77 | \$ | 53,797.27 | \$ | $(2,643.50)$ | -4.7\% |
| 31 | 5,000 | 1,000,000 | \$ | 93,209.68 | \$ | 90,566.18 | \$ | $(2,643.50)$ | -2.8\% |
| 32 | 5,000 | 1,500,000 | \$ | 129,678.46 | \$ | 127,034.96 | \$ | $(2,643.50)$ | -2.0\% |
| 33 | 5,000 | 2,000,000 | \$ | 166,147.24 | \$ | 163,503.74 | \$ | $(2,643.50)$ | -1.6\% |
| 34 | 5,000 | 2,500,000 | \$ | 202,616.02 | \$ | 199,972.52 | \$ | $(2,643.50)$ | -1.3\% |
| 35 | 5,000 | 3,000,000 | \$ | 239,084.81 | \$ | 236,441.31 | \$ | $(2,643.50)$ | -1.1\% |
| 36 |  |  |  |  |  |  |  |  |  |
| 37 | General Service Subtransmission (Rate GSU) |  |  |  |  |  |  |  |  |
| 38 | 1,000 | 100,000 | \$ | 8,656.12 | \$ | 8,042.52 | \$ | (613.60) | -7.1\% |
| 39 | 1,000 | 200,000 | \$ | 15,387.41 | \$ | 14,773.81 | \$ | (613.60) | -4.0\% |
| 40 | 1,000 | 300,000 | \$ | 22,118.70 | \$ | 21,505.10 | \$ | (613.60) | -2.8\% |
| 41 | 1,000 | 400,000 | \$ | 28,849.98 | \$ | 28,236.38 | \$ | (613.60) | -2.1\% |
| 42 | 1,000 | 500,000 | \$ | 35,581.27 | \$ | 34,967.67 | \$ | (613.60) | -1.7\% |
| 43 | 1,000 | 600,000 | \$ | 42,312.56 | \$ | 41,698.96 | \$ | (613.60) | -1.5\% |
| 44 | 10,000 | 1,000,000 | \$ | 84,526.68 | \$ | 78,390.68 | \$ | $(6,136.00)$ | -7.3\% |
| 45 | 10,000 | 2,000,000 | \$ | 150,938.24 | \$ | 144,802.24 | \$ | $(6,136.00)$ | -4.1\% |
| 46 | 10,000 | 3,000,000 | \$ | 217,349.81 | \$ | 211,213.81 | \$ | (6,136.00) | -2.8\% |
| 47 | 10,000 | 4,000,000 | \$ | 283,761.37 | \$ | 277,625.37 | \$ | (6,136.00) | -2.2\% |
| 48 | 10,000 | 5,000,000 | \$ | 350,172.93 | \$ | 344,036.93 | \$ | (6,136.00) | -1.8\% |
| 49 | 10,000 | 6,000,000 | \$ | 416,584.49 | \$ | 410,448.49 | \$ | $(6,136.00)$ | -1.5\% |

Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010

| Bill Data - Ohio Edison Company |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level of | Level of | Current | Proposed | Dollar | Percent |  |
| Line | Demand | Usage | Bill | Bill | Increase | Increase |  |
| No. | (kW) | (kWH) |  |  | (D)-(C) | (E)/(C) |  |
|  | (A) | (B) | (C) | (D) | (E) | (F) |  |



Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010

| Bill Data - Ohio Edison Company |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line No. | Level of Demand (kW) <br> (A) | Level of Usage (kWH) $\qquad$ |  | Current Bill (C) |  | Proposed Bill (D) |  | Dollar Increase (D)-(C) $\qquad$ | Percent Increase (E)/(C) $\qquad$ (F) |
| 104 | Bridge or Underpass Wallpack |  |  |  |  |  |  |  |  |
| 105 | 175 | 69 | \$ | 10.69 | \$ | 10.62 | \$ | (0.07) | -0.7\% |
| 106 | 250 | 104 | \$ | 12.74 | \$ | 12.64 | \$ | (0.10) | -0.8\% |
| 107 | Company Owned - High Pressure Sodium Lighting (c) |  |  |  |  |  |  |  |  |
| 108 | Overhea | ice - Wood |  |  |  |  |  |  |  |
| 109 | 70 | 29 | \$ | 7.72 | \$ | 7.69 | \$ | (0.03) | -0.4\% |
| 110 | 100 | 42 | \$ | 7.99 | \$ | 7.95 | \$ | (0.04) | -0.5\% |
| 111 | 150 | 62 | \$ | 8.56 | \$ | 8.50 | \$ | (0.06) | -0.7\% |
| 112 | 215 | 89 | \$ | 10.01 | \$ | 9.92 | \$ | (0.09) | -0.9\% |
| 113 | 250 | 105 | \$ | 10.37 | \$ | 10.27 | \$ | (0.10) | -1.0\% |
| 114 | 400 | 163 | \$ | 13.05 | \$ | 12.89 | \$ | (0.16) | -1.2\% |
| 115 | 1,000 | 410 | \$ | 26.79 | \$ | 26.40 | \$ | (0.39) | -1.5\% |
| 116 | Overhead Service - Metal Pole |  |  |  |  |  |  |  |  |
| 117 | 70 | 29 | \$ | 15.51 | \$ | 15.48 | \$ | (0.03) | -0.2\% |
| 118 | 100 | 42 | \$ | 15.82 | \$ | 15.78 | \$ | (0.04) | -0.3\% |
| 119 | 150 | 62 | \$ | 17.43 | \$ | 17.37 | \$ | (0.06) | -0.3\% |
| 120 | 215 | 89 | \$ | 18.80 | \$ | 18.71 | \$ | (0.09) | -0.5\% |
| 121 | 250 | 105 | \$ | 19.17 | \$ | 19.07 | \$ | (0.10) | -0.5\% |
| 122 | 400 | 163 | \$ | 22.86 | \$ | 22.70 | \$ | (0.16) | -0.7\% |
| 123 | 1,000 | 410 | \$ | 35.76 | \$ | 35.37 | \$ | (0.39) | -1.1\% |
| 124 | Underground Service - Post Type |  |  |  |  |  |  |  |  |
| 125 | 70 | 29 | \$ | 10.82 | \$ | 10.79 | \$ | (0.03) | -0.3\% |
| 126 | 100 | 42 | \$ | 11.43 | \$ | 11.39 | \$ | (0.04) | -0.3\% |
| 127 | 150 | 62 | \$ | 12.65 | \$ | 12.59 | \$ | (0.06) | -0.5\% |
| 128 | Underground Service - Pole Type |  |  |  |  |  |  |  |  |
| 129 | 70 | 29 | \$ | 17.81 | \$ | 17.78 | \$ | (0.03) | -0.2\% |
| 130 | 100 | 42 | \$ | 18.41 | \$ | 18.37 | \$ | (0.04) | -0.2\% |
| 131 | 150 | 62 | \$ | 21.85 | \$ | 21.79 | \$ | (0.06) | -0.3\% |
| 132 | 200 | 88 | \$ | 23.73 | \$ | 23.64 | \$ | (0.09) | -0.4\% |
| 133 | 215 | 89 | \$ | 21.40 | \$ | 21.31 | \$ | (0.09) | -0.4\% |
| 134 | 250 | 105 | \$ | 24.31 | \$ | 24.21 | \$ | (0.10) | -0.4\% |
| 135 | 310 | 128 | \$ | 26.32 | \$ | 26.20 | \$ | (0.12) | -0.5\% |
| 136 | 400 | 163 | \$ | 44.73 | \$ | 44.57 | \$ | (0.16) | -0.4\% |
| 137 | 400** | 326 | \$ | 56.54 | \$ | 56.23 | \$ | (0.31) | -0.5\% |
| 138 | 1,000 | 410 | \$ | 59.55 | \$ | 59.16 | \$ | (0.39) | -0.7\% |
| 139 | Bridge or Underpass Wallpack |  |  |  |  |  |  |  |  |
| 140 | 70 | 29 | \$ | 11.38 | \$ | 11.35 | \$ | (0.03) | -0.3\% |
| 141 | 100 | 42 | \$ | 12.68 | \$ | 12.64 | \$ | (0.04) | -0.3\% |
| 142 | 150 | 62 | \$ | 13.40 | \$ | 13.34 | \$ | (0.06) | -0.4\% |
| 143 | 215 | 89 | \$ | 13.31 | \$ | 13.22 | \$ | (0.09) | -0.7\% |
| 144 | 250 | 105 | \$ | 15.79 | \$ | 15.69 | \$ | (0.10) | -0.6\% |
| 145 | Customer Owned - All Lamp Types |  |  |  |  |  |  |  |  |
| 146 | N/A | 25 | \$ | 1.24 | \$ | 1.22 | \$ | (0.02) | -1.6\% |
| 147 | N/A | 50 | \$ | 2.47 | \$ | 2.43 | \$ | (0.04) | -1.6\% |
| 148 | N/A | 75 | \$ | 3.72 | \$ | 3.65 | \$ | (0.07) | -1.9\% |
| 149 | N/A | 100 | \$ | 4.95 | \$ | 4.85 | \$ | (0.10) | -2.0\% |
| 150 | N/A | 125 | \$ | 6.17 | \$ | 6.05 | \$ | (0.12) | -1.9\% |
| 151 | N/A | 150 | \$ | 7.42 | \$ | 7.28 | \$ | (0.14) | -1.9\% |
| 152 | N/A | 175 | \$ | 8.69 | \$ | 8.52 | \$ | (0.17) | -2.0\% |
| 153 | N/A | 200 | \$ | 9.92 | \$ | 9.73 | \$ | (0.19) | -1.9\% |
| 154 | N/A | 225 | \$ | 11.17 | \$ | 10.96 | \$ | (0.21) | -1.9\% |
| 155 | N/A | 250 | \$ | 12.42 | \$ | 12.18 | \$ | (0.24) | -1.9\% |
| 156 | N/A | 275 | \$ | 13.63 | \$ | 13.36 | \$ | (0.27) | -2.0\% |
| 157 | N/A | 300 | \$ | 14.88 | \$ | 14.59 | \$ | (0.29) | -1.9\% |
| 158 | N/A | 325 | \$ | 16.10 | \$ | 15.79 | \$ | (0.31) | -1.9\% |
| 159 | N/A | 350 | \$ | 17.36 | \$ | 17.03 | \$ | (0.33) | -1.9\% |
| 160 | N/A | 375 | \$ | 18.59 | \$ | 18.23 | \$ | (0.36) | -1.9\% |
| 161 | N/A | 400 | \$ | 19.82 | \$ | 19.43 | \$ | (0.39) | -2.0\% |

Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010


Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010

| Bill Data - Ohio Edison Company |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line <br> No. | Level of Demand (kW) (A) | Level of Usage (kWH) (B) |  | Current Bill <br> (C) |  | Proposed <br> Bill <br> (D) |  | Dollar Increase (D)-(C) (E) | Percent Increase (E)/(C) (F) |
| 227 | 0 | 500 | \$ | 44.86 | \$ | 44.38 | \$ | (0.48) | -1.1\% |
| 228 | 0 | 600 | \$ | 53.85 | \$ | 53.27 | \$ | (0.58) | -1.1\% |

Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010

| Bill Data - The Toledo Edison Company |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line No. | Level of Demand (kW) <br> (A) | Level of Usage (kWH) (B) |  | $\begin{aligned} & \hline \text { Current } \\ & \text { Bill } \\ & \text { (C) } \\ & \hline \end{aligned}$ |  | Proposed Bill (D) |  | Dollar Increase (D)-(C) (E) | Percent Increase (E)/(C) $\qquad$ |
| 1 | Residential Service (Rate RS) |  |  |  |  |  |  |  |  |
| 2 | 0 | 250 | \$ | 32.83 | \$ | 32.21 | \$ | (0.62) | -1.9\% |
| 3 | 0 | 500 | \$ | 61.66 | \$ | 60.40 | \$ | (1.26) | -2.0\% |
| 4 | 0 | 750 | \$ | 90.47 | \$ | 88.59 | \$ | (1.88) | -2.1\% |
| 5 | 0 | 1,000 | \$ | 119.30 | \$ | 116.79 | \$ | (2.51) | -2.1\% |
| 6 | 0 | 1,500 | \$ | 176.95 | \$ | 173.19 | \$ | (3.76) | -2.1\% |
| 7 | 0 | 2,000 | \$ | 234.58 | \$ | 229.56 | \$ | (5.02) | -2.1\% |
| 8 |  |  |  |  |  |  |  |  |  |
| 9 | General Service Secondary (Rate GS) |  |  |  |  |  |  |  |  |
| 10 | 10 | 1,000 | \$ | 197.36 | \$ | 190.53 | \$ | (6.83) | -3.5\% |
| 11 | 10 | 2,000 | \$ | 277.86 | \$ | 271.03 | \$ | (6.83) | -2.5\% |
| 12 | 10 | 3,000 | \$ | 357.93 | \$ | 351.10 | \$ | (6.83) | -1.9\% |
| 13 | 10 | 4,000 | \$ | 437.99 | \$ | 431.16 | \$ | (6.83) | -1.6\% |
| 14 | 10 | 5,000 | \$ | 518.06 | \$ | 511.23 | \$ | (6.83) | -1.3\% |
| 15 | 10 | 6,000 | \$ | 598.08 | \$ | 591.25 | \$ | (6.83) | -1.1\% |
| 16 | 1,000 | 100,000 | \$ | 17,493.03 | \$ | 16,810.53 | \$ | (682.50) | -3.9\% |
| 17 | 1,000 | 200,000 | \$ | 25,442.62 | \$ | 24,760.12 | \$ | (682.50) | -2.7\% |
| 18 | 1,000 | 300,000 | \$ | 33,392.21 | \$ | 32,709.71 | \$ | (682.50) | -2.0\% |
| 19 | 1,000 | 400,000 | \$ | 41,341.79 | \$ | 40,659.29 | \$ | (682.50) | -1.7\% |
| 20 | 1,000 | 500,000 | \$ | 49,291.38 | \$ | 48,608.88 | \$ | (682.50) | -1.4\% |
| 21 | 1,000 | 600,000 | \$ | 57,240.97 | \$ | 56,558.47 | \$ | (682.50) | -1.2\% |
| 22 |  |  |  |  |  |  |  |  |  |
| 23 | General Service Primary (Rate GP) |  |  |  |  |  |  |  |  |
| 24 | 500 | 50,000 | \$ | 5,376.38 | \$ | 4,979.23 | \$ | (397.15) | -7.4\% |
| 25 | 500 | 100,000 | \$ | 9,176.87 | \$ | 8,779.72 | \$ | (397.15) | -4.3\% |
| 26 | 500 | 150,000 | \$ | 12,977.37 | \$ | 12,580.22 | \$ | (397.15) | -3.1\% |
| 27 | 500 | 200,000 | \$ | 16,777.86 | \$ | 16,380.71 | \$ | (397.15) | -2.4\% |
| 28 | 500 | 250,000 | \$ | 20,578.35 | \$ | 20,181.20 | \$ | (397.15) | -1.9\% |
| 29 | 500 | 300,000 | \$ | 24,378.85 | \$ | 23,981.70 | \$ | (397.15) | -1.6\% |
| 30 | 5,000 | 500,000 | \$ | 52,329.77 | \$ | 48,358.27 | \$ | $(3,971.50)$ | -7.6\% |
| 31 | 5,000 | 1,000,000 | \$ | 90,111.69 | \$ | 86,140.19 | \$ | $(3,971.50)$ | -4.4\% |
| 32 | 5,000 | 1,500,000 | \$ | 127,448.92 | \$ | 123,477.42 | \$ | $(3,971.50)$ | -3.1\% |
| 33 | 5,000 | 2,000,000 | \$ | 164,786.15 | \$ | 160,814.65 | \$ | $(3,971.50)$ | -2.4\% |
| 34 | 5,000 | 2,500,000 | \$ | 202,123.38 | \$ | 198,151.88 | \$ | $(3,971.50)$ | -2.0\% |
| 35 | 5,000 | 3,000,000 | \$ | 239,460.62 | \$ | 235,489.12 | \$ | $(3,971.50)$ | -1.7\% |
| 36 |  |  |  |  |  |  |  |  |  |
| 37 | General Service Subtransmission (Rate GSU) |  |  |  |  |  |  |  |  |
| 38 | 1,000 | 100,000 | \$ | 8,373.12 | \$ | 7,266.32 | \$ | $(1,106.80)$ | -13.2\% |
| 39 | 1,000 | 200,000 | \$ | 15,229.11 | \$ | 14,122.31 | \$ | $(1,106.80)$ | -7.3\% |
| 40 | 1,000 | 300,000 | \$ | 22,085.10 | \$ | 20,978.30 | \$ | $(1,106.80)$ | -5.0\% |
| 41 | 1,000 | 400,000 | \$ | 28,941.08 | \$ | 27,834.28 | \$ | $(1,106.80)$ | -3.8\% |
| 42 | 1,000 | 500,000 | \$ | 35,797.07 | \$ | 34,690.27 | \$ | $(1,106.80)$ | -3.1\% |
| 43 | 1,000 | 600,000 | \$ | 42,653.06 | \$ | 41,546.26 | \$ | $(1,106.80)$ | -2.6\% |
| 44 | 10,000 | 1,000,000 | \$ | 81,624.19 | \$ | 70,556.19 | \$ | $(11,068.00)$ | -13.6\% |
| 45 | 10,000 | 2,000,000 | \$ | 148,848.65 | \$ | 137,780.65 | \$ | $(11,068.00)$ | -7.4\% |
| 46 | 10,000 | 3,000,000 | \$ | 216,073.12 | \$ | 205,005.12 | \$ | (11,068.00) | -5.1\% |
| 47 | 10,000 | 4,000,000 | \$ | 283,297.58 | \$ | 272,229.58 | \$ | (11,068.00) | -3.9\% |
| 48 | 10,000 | 5,000,000 | \$ | 350,522.04 | \$ | 339,454.04 | \$ | $(11,068.00)$ | -3.2\% |
| 49 | 10,000 | 6,000,000 | \$ | 417,746.50 | \$ | 406,678.50 | \$ | $(11,068.00)$ | -2.6\% |

Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010

| Bill Data - The Toledo Edison Company |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line | Level of | Level of | Current | Proposed | Dollar | Percent |  |
| No. | (kW) | Usage | Bill | Bill | Increase | Increase |  |
|  | (AW) | (B) |  | (C) | (D) | (D)-(C) |  |


|  | General Service Transmission (Rate GT) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 52 | 2,000 | 200,000 | \$ | 27,751.71 | \$ | 26,106.51 | \$ | $(1,645.20)$ | -5.9\% |
| 53 | 2,000 | 400,000 | \$ | 37,875.08 | \$ | 36,229.88 | \$ | $(1,645.20)$ | -4.3\% |
| 54 | 2,000 | 600,000 | \$ | 47,998.46 | \$ | 46,353.26 | \$ | $(1,645.20)$ | -3.4\% |
| 55 | 2,000 | 800,000 | \$ | 58,121.83 | \$ | 56,476.63 | \$ | $(1,645.20)$ | -2.8\% |
| 56 | 2,000 | 1,000,000 | \$ | 68,022.19 | \$ | 66,376.99 | \$ | $(1,645.20)$ | -2.4\% |
| 57 | 2,000 | 1,200,000 | \$ | 77,878.48 | \$ | 76,233.28 | \$ | $(1,645.20)$ | -2.1\% |
| 58 | 20,000 | 2,000,000 | \$ | 272,994.65 | \$ | 256,542.65 | \$ | $(16,452.00)$ | -6.0\% |
| 59 | 20,000 | 4,000,000 | \$ | 371,557.58 | \$ | 355,105.58 | \$ | $(16,452.00)$ | -4.4\% |
| 60 | 20,000 | 6,000,000 | \$ | 470,120.50 | \$ | 453,668.50 | \$ | $(16,452.00)$ | -3.5\% |
| 61 | 20,000 | 8,000,000 | \$ | 568,683.43 | \$ | 552,231.43 | \$ | $(16,452.00)$ | -2.9\% |
| 62 | 20,000 | 10,000,000 | \$ | 667,246.35 | \$ | 650,794.35 | \$ | $(16,452.00)$ | -2.5\% |
| 63 | 20,000 | 12,000,000 | \$ | 765,809.28 | \$ | 749,357.28 | \$ | $(16,452.00)$ | -2.1\% |
| 64 |  |  |  |  |  |  |  |  |  |
| 65 | Street Lighting Service (Rate STL) |  |  |  |  |  |  |  |  |
| 66 | Company Owned - Incandescent Street Lighting (a) |  |  |  |  |  |  |  |  |
| 67 | Overhead Wood Service (Single lamps) |  |  |  |  |  |  |  |  |
| 68 | 1,000 | 24 | \$ | 11.92 | \$ | 11.90 | \$ | (0.02) | -0.2\% |
| 69 | 2,000 | 56 | \$ | 13.21 | \$ | 13.16 | \$ | (0.05) | -0.4\% |
| 70 | 2,500 | 70 | \$ | 13.77 | \$ | 13.70 | \$ | (0.07) | -0.5\% |
| 71 | 4,000 | 126 | \$ | 16.00 | \$ | 15.88 | \$ | (0.12) | -0.8\% |
| 72 | 6,000 | 157 | \$ | 17.25 | \$ | 17.10 | \$ | (0.15) | -0.9\% |
| 73 | 10,000 | 242 | \$ | 20.64 | \$ | 20.41 | \$ | (0.23) | -1.1\% |
| 74 | 15,000 | 282 | \$ | 22.23 | \$ | 21.96 | \$ | (0.27) | -1.2\% |
| 75 | Overhead Steel Service (Single lamps) |  |  |  |  |  |  |  |  |
| 76 | 1,000 | 24 | \$ | 12.90 | \$ | 12.88 | \$ | (0.02) | -0.2\% |
| 77 | 2,000 | 56 | \$ | 14.19 | \$ | 14.14 | \$ | (0.05) | -0.4\% |
| 78 | 2,500 | 70 | \$ | 14.75 | \$ | 14.68 | \$ | (0.07) | -0.5\% |
| 79 | 4,000 | 126 | \$ | 16.98 | \$ | 16.86 | \$ | (0.12) | -0.7\% |
| 80 | 6,000 | 157 | \$ | 18.23 | \$ | 18.08 | \$ | (0.15) | -0.8\% |
| 81 | 10,000 | 242 | \$ | 21.62 | \$ | 21.39 | \$ | (0.23) | -1.1\% |
| 82 | 15,000 | 282 | \$ | 23.21 | \$ | 22.94 | \$ | (0.27) | -1.2\% |
| 83 | Underground Service (Single lamps) |  |  |  |  |  |  |  |  |
| 84 | 1,000 | 24 | \$ | 19.10 | \$ | 19.08 | \$ | (0.02) | -0.1\% |
| 85 | 2,000 | 56 | \$ | 20.39 | \$ | 20.34 | \$ | (0.05) | -0.2\% |
| 86 | 2,500 | 70 | \$ | 20.95 | \$ | 20.88 | \$ | (0.07) | -0.3\% |
| 87 | 4,000 | 126 | \$ | 23.18 | \$ | 23.06 | \$ | (0.12) | -0.5\% |
| 88 | 6,000 | 157 | \$ | 24.43 | \$ | 24.28 | \$ | (0.15) | -0.6\% |
| 89 | 10,000 | 242 | \$ | 27.82 | \$ | 27.59 | \$ | (0.23) | -0.8\% |
| 90 | 15,000 | 282 | \$ | 29.41 | \$ | 29.14 | \$ | (0.27) | -0.9\% |
| 91 | Underground Service (Dual lamps) |  |  |  |  |  |  |  |  |
| 92 | 1,000 | 48 | \$ | 34.19 | \$ | 34.14 | \$ | (0.05) | -0.1\% |
| 93 | 2,000 | 112 | \$ | 36.74 | \$ | 36.63 | \$ | (0.11) | -0.3\% |
| 94 | 2,500 | 140 | \$ | 37.86 | \$ | 37.73 | \$ | (0.13) | -0.3\% |
| 95 | 4,000 | 252 | \$ | 42.34 | \$ | 42.11 | \$ | (0.23) | -0.5\% |
| 96 | 6,000 | 314 | \$ | 44.84 | \$ | 44.54 | \$ | (0.30) | -0.7\% |
| 97 | 10,000 | 484 | \$ | 51.63 | \$ | 51.17 | \$ | (0.46) | -0.9\% |
| 98 | 15,000 | 564 | \$ | 54.83 | \$ | 54.30 | \$ | (0.53) | -1.0\% |
| 99 | Company Owned - Fluorescent Street Lighting (a) |  |  |  |  |  |  |  |  |
| 100 | Overhead Steel Service (Single lamps) |  |  |  |  |  |  |  |  |
| 101 | 6,000 | 45 | \$ | 18.60 | \$ | 18.56 | \$ | (0.04) | -0.2\% |
| 102 | 13,800 | 94 | \$ | 20.56 | \$ | 20.47 | \$ | (0.09) | -0.4\% |
| 103 | 21,800 | 135 | \$ | 22.21 | \$ | 22.08 | \$ | (0.13) | -0.6\% |
| 104 | 43,600 | 264 | \$ | 27.36 | \$ | 27.11 | \$ | (0.25) | -0.9\% |

Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010


Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010

|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line No. | Level of Demand (kW) (A) | Level of Usage (kWH) (B) |  | Current Bill (C) |  | Proposed Bill <br> (D) |  | Dollar Increase (D)-(C) (E) | Percent Increase (E)/(C) (F) |
| 156 | Underground Service |  |  |  |  |  |  |  |  |
| 157 | 100 | 42 | \$ | 16.43 | \$ | 16.39 | \$ | (0.04) | -0.2\% |
| 158 | 100 (orn.) | 42 | \$ | 27.73 | \$ | 27.69 | \$ | (0.04) | -0.1\% |
| 159 | 150 | 62 | \$ | 15.16 | \$ | 15.10 | \$ | (0.06) | -0.4\% |
| 160 | 200 | 88 | \$ | 22.81 | \$ | 22.72 | \$ | (0.09) | -0.4\% |
| 161 | 250 | 105 | \$ | 20.25 | \$ | 20.15 | \$ | (0.10) | -0.5\% |
| 162 | 250 (dwntwn) | 105 | \$ | 35.27 | \$ | 35.17 | \$ | (0.10) | -0.3\% |
| 163 | 400 | 163 | \$ | 24.29 | \$ | 24.13 | \$ | (0.16) | -0.7\% |
| 164 | 400 (dwntwn) | 25 | \$ | 46.54 | \$ | 46.52 | \$ | (0.02) | 0.0\% |
| 165 | Company Owned - High Pressure Sodium Lighting - Dual lamps (d) |  |  |  |  |  |  |  |  |
| 166 | Overhead Service - Wood Pole |  |  |  |  |  |  |  |  |
| 167 | 100 | 84 | \$ | 21.22 | \$ | 21.15 | \$ | (0.07) | -0.3\% |
| 168 | 150 | 124 | \$ | 23.84 | \$ | 23.72 | \$ | (0.12) | -0.5\% |
| 169 | 250 | 210 | \$ | 29.33 | \$ | 29.13 | \$ | (0.20) | -0.7\% |
| 170 | Overhead Service - Metal Pole |  |  |  |  |  |  |  |  |
| 171 | 100 | 84 | \$ | 22.11 | \$ | 22.04 | \$ | (0.07) | -0.3\% |
| 172 | 150 | 124 | \$ | 24.28 | \$ | 24.16 | \$ | (0.12) | -0.5\% |
| 173 | 250 | 210 | \$ | 30.74 | \$ | 30.54 | \$ | (0.20) | -0.7\% |
| 174 | Underground Service |  |  |  |  |  |  |  |  |
| 175 | 100 | 84 | \$ | 26.35 | \$ | 26.28 | \$ | (0.07) | -0.3\% |
| 176 | 150 | 124 | \$ | 30.96 | \$ | 30.84 | \$ | (0.12) | -0.4\% |
| 177 | 250 | 210 | \$ | 36.99 | \$ | 36.79 | \$ | (0.20) | -0.5\% |
| 178 | 400 (davit) | 326 | \$ | 36.12 | \$ | 35.81 | \$ | (0.31) | -0.9\% |
| 179 | Customer Owned - Limited Company Maintenance - All Lamp Types |  |  |  |  |  |  |  |  |
| 180 | N/A | 25 | \$ | 1.00 | \$ | 0.98 | \$ | (0.02) | -2.0\% |
| 181 | N/A | 50 | \$ | 2.00 | \$ | 1.95 | \$ | (0.05) | -2.5\% |
| 182 | N/A | 75 | \$ | 4.11 | \$ | 4.04 | \$ | (0.07) | -1.7\% |
| 183 | N/A | 100 | \$ | 6.60 | \$ | 6.51 | \$ | (0.09) | -1.4\% |
| 184 | N/A | 125 | \$ | 8.25 | \$ | 8.13 | \$ | (0.12) | -1.5\% |
| 185 | N/A | 150 | \$ | 11.84 | \$ | 11.70 | \$ | (0.14) | -1.2\% |
| 186 | N/A | 175 | \$ | 14.28 | \$ | 14.12 | \$ | (0.16) | -1.1\% |
| 187 | N/A | 200 | \$ | 19.23 | \$ | 19.04 | \$ | (0.19) | -1.0\% |
| 188 | N/A | 225 | \$ | 22.10 | \$ | 21.89 | \$ | (0.21) | -1.0\% |
| 189 | N/A | 250 | \$ | 10.01 | \$ | 9.78 | \$ | (0.23) | -2.3\% |
| 190 | N/A | 275 | \$ | 12.10 | \$ | 11.84 | \$ | (0.26) | -2.1\% |
| 191 | N/A | 300 | \$ | 14.61 | \$ | 14.33 | \$ | (0.28) | -1.9\% |
| 192 | N/A | 325 | \$ | 16.24 | \$ | 15.94 | \$ | (0.30) | -1.8\% |
| 193 | N/A | 350 | \$ | 19.86 | \$ | 19.52 | \$ | (0.34) | -1.7\% |
| 194 | N/A | 375 | \$ | 22.29 | \$ | 21.93 | \$ | (0.36) | -1.6\% |
| 195 | N/A | 400 | \$ | 27.23 | \$ | 26.85 | \$ | (0.38) | -1.4\% |
| 196 |  |  |  |  |  |  |  |  |  |

Typical Bill Comparisons - December 31, 2009 vs. January 1, 2010

\left.| Bill Data - The Toledo Edison Company |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line | Level of | Level of | Current | Proposed | Dollar | Percent |  |
| No. | (kW) | Usage | (kWH) | Bill | Bill | Increase |  | Increase $\right)$

Private Outdoor Lighting Service (Rate POL)
198 Mercury Lighting
199 Overhead Service - Wood Pole

| 200 | 175 | 69 | \$ | 10.76 | \$ | 10.69 | \$ | (0.07) | -0.7\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 201 | 400 | 158 | \$ | 27.96 | \$ | 27.81 | \$ | (0.15) | -0.5\% |
| 202 | 1,000 | 380 | \$ | 49.47 | \$ | 49.11 | \$ | (0.36) | -0.7\% |
| 203 | All Other Installations |  |  |  |  |  |  |  |  |
| 204 | 175 | 69 | \$ | 17.35 | \$ | 17.28 | \$ | (0.07) | -0.4\% |
| 205 | High Pressure Sodium Lighting |  |  |  |  |  |  |  |  |
| 206 | Overhead Service - Wood Pole |  |  |  |  |  |  |  |  |
| 207 | 200 | 88 | \$ | 14.70 | \$ | 14.61 | \$ | (0.09) | -0.6\% |
| 208 | 400 | 163 | \$ | 26.43 | \$ | 26.27 | \$ | (0.16) | -0.6\% |
| 209 |  |  |  |  |  |  |  |  |  |
| 210 | Traffic Lighting Schedule (Rate TRF) |  |  |  |  |  |  |  |  |
| 211 | 0 | 100 | \$ | 8.24 | \$ | 8.15 | \$ | (0.09) | -1.1\% |
| 212 | 0 | 200 | \$ | 16.50 | \$ | 16.31 | \$ | (0.19) | -1.2\% |
| 213 | 0 | 300 | \$ | 24.75 | \$ | 24.47 | \$ | (0.28) | -1.1\% |
| 214 | 0 | 400 | \$ | 32.99 | \$ | 32.61 | \$ | (0.38) | -1.2\% |
| 215 | 0 | 500 | \$ | 41.25 | \$ | 40.77 | \$ | (0.48) | -1.2\% |
| 216 | 0 | 600 | \$ | 49.49 | \$ | 48.92 | \$ | (0.57) | -1.2\% |

## Calculation of Projected Transmission Cost Recovery Rider Rates

Schedule C-3 provides all necessary support for the rate calculations, including support for demand and energy allocators.
The Computation Period over which TAS will apply shall be January 1 through December 31 of each year.
Let TAS = Transmission and Ancillary Services Rider.

Then TAS =
$\left(\frac{T A C-E}{B U}\right)\left(\frac{1}{(1-C A T)}\right)$

$$
\left(\frac{(T D C * D A)+(T E C * E A)-[(E * H D A * D A)+(E * H E A * E A)]}{B U}\right)\left(\frac{1}{(1-C A T)}\right)
$$

Where
TAC $\quad=\quad$ The amount of the Company's total projected Transmission and Ancillary Services-related costs for the Computation Period allocated to each Rate Schedule (see Schedule B-1).

TDC

TEC

E
$=\quad$ the percentage of the Company's TDC that is attributed to each Rate Schedule (see Schedule C-3)
$=\quad$ the percentage of the Company's TEC that is attributed to each Rate Schedule (see Schedule C-3)

HDA $\quad=\quad$ Percent of OE's historical costs allocated on Demand (see Schedule D-1).
HEA $\quad=\quad$ Percent of OE's historical costs allocated on Energy (see Schedule D-1).
$=\quad$ Forecasted billing units for the Computational Period for each Rate Schedule (see Schedule B-2)
$=\quad$ Commercial Activity Tax Rate (see Schedule D-3d)

## Calculation of Projected Transmission Cost Recovery Rider Rates

| Ohio Edison Company |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Calculation |  | RS |  | GS |  | GP |  | GSU |  | GT |  | LTG |  | ALL |  |
| TDC | = | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| DA | = |  | 52.36\% |  | 24.40\% |  | 8.71\% |  | 3.09\% |  | 11.09\% |  | 0.35\% |  |  |
| TDC * DA | = | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| TEC | = | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| EA | = |  | 39.10\% |  | 28.34\% |  | 10.40\% |  | 3.40\% |  | 18.04\% |  | 0.73\% |  |  |
| TEC * EA | = | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| TAC | = | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| E | = |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 33,144,012.10 |
| HDA | = |  |  |  |  |  |  |  |  |  |  |  |  |  | 70.28\% |
| DA | = |  | 52.36\% |  | 24.40\% |  | 8.71\% |  | 3.09\% |  | 11.09\% |  | 0.35\% |  |  |
| E*HDA*DA | = | \$ | 12,197,106.97 | \$ | 5,684,570.34 | \$ | 2,028,765.47 | \$ | 720,794.89 | \$ | 2,583,535.31 | \$ | 80,488.10 |  |  |
| E | = |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 33,144,012.10 |
| HEA | = |  |  |  |  |  |  |  |  |  |  |  |  |  | 29.72\% |
| EA | = |  | 39.10\% |  | 28.34\% |  | 10.40\% |  | 3.40\% |  | 18.04\% |  | 0.73\% |  |  |
| E*HEA*EA | = | \$ | 3,850,376.43 | \$ | 2,790,689.83 | \$ | 1,023,790.09 | \$ | 334,753.21 | \$ | 1,777,026.04 | \$ | 72,115.41 |  |  |
| E | = | \$ | 16,047,483.41 | \$ | 8,475,260.18 | \$ | 3,052,555.55 | \$ | 1,055,548.10 | \$ | 4,360,561.35 | \$ | 152,603.51 |  |  |
| TAC - E | = | \$ | (16,047,483.41) | \$ | (8,475,260.18) | \$ | $(3,052,555.55)$ | \$ | $(1,055,548.10)$ | \$ | (4,360,561.35) | \$ | (152,603.51) |  |  |
| BU | = |  | 9,471,223,491 |  | 24,978,207 |  | 7,675,973 |  | 2,097,330 |  | 10,794,387 |  | 177,390,753 |  |  |
| $1 /$ (1-CAT) | = |  | 100.26\% |  | 100.26\% |  | 100.26\% |  | 100.26\% |  | 100.26\% |  | 100.26\% |  |  |
| TAS | $=$ |  | -0.001699 |  | -0.3402 |  | -0.3987 |  | -0.5046 |  | -0.4050 |  | -0.000863 |  |  |

Calculation of Projected Transmission Cost Recovery Rider Rates

| The Cleveland Electric Illuminating Company |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Calculation |  | RS |  | GS |  | GP |  | GSU |  | GT |  | LTG |  | ALL |  |
| TDC | $=$ | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| DA | = |  | 44.23\% |  | 37.04\% |  | 1.09\% |  | 16.56\% |  | 0.61\% |  | 0.47\% |  |  |
| TDC * DA | = | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| TEC | $=$ | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| EA | = |  | 30.88\% |  | 37.32\% |  | 1.76\% |  | 18.66\% |  | 10.11\% |  | 1.26\% |  |  |
| TEC * EA | = | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| TAC | $=$ | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| E | = |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 27,591,034.55 |
| HDA | = |  |  |  |  |  |  |  |  |  |  |  |  |  | 59.39\% |
| DA | = |  | 44.23\% |  | 37.04\% |  | 1.09\% |  | 16.56\% |  | 0.61\% |  | 0.47\% |  |  |
| E*HDA*DA | = | \$ | 7,247,741.77 | \$ | 6,069,270.92 | \$ | 178,506.87 | \$ | 2,712,638.50 | \$ | 99,379.75 | \$ | 77,512.32 |  |  |
| E | = |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 27,591,034.55 |
| HEA | $=$ |  |  |  |  |  |  |  |  |  |  |  |  |  | 40.61\% |
| EA | = |  | 30.88\% |  | 37.32\% |  | 1.76\% |  | 18.66\% |  | 10.11\% |  | 1.26\% |  |  |
| E*HEA*EA | = | \$ | 3,460,882.61 | \$ | 4,182,631.04 | \$ | 197,737.57 | \$ | 2,090,696.89 | \$ | 1,133,222.98 | \$ | 140,813.32 |  |  |
| E | $=$ | \$ | 10,708,624.37 | \$ | 10,251,901.96 | \$ | 376,244.44 | \$ | 4,803,335.39 | \$ | 1,232,602.74 | \$ | 218,325.64 |  |  |
| TAC - E | = | \$ | $(10,708,624.37)$ | \$ | $(10,251,901.96)$ | \$ | $(376,244.44)$ | \$ | $(4,803,335.39)$ | \$ | $(1,232,602.74)$ | \$ | $(218,325.64)$ |  |  |
| BU | = |  | 5,627,441,149 |  | 20,941,794 |  | 1,061,367 |  | 8,565,197 |  | 4,958,430 |  | 228,964,333 |  |  |
| $1 /(1-\mathrm{CAT})$ | $=$ |  | 100.26\% |  | 100.26\% |  | 100.26\% |  | 100.26\% |  | 100.26\% |  | 100.26\% |  |  |
| TAS | $=$ |  | -0.001908 |  | -0.4908 |  | -0.3554 |  | -0.5623 |  | -0.2492 |  | -0.000956 |  |  |

Calculation of Projected Transmission Cost Recovery Rider Rates

| The Toledo Edison Company |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Calculation |  | RS |  | GS |  | GP |  | GSU |  | GT |  | LTG |  | ALL |  |
| TDC | = | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| DA | = |  | 41.18\% |  | 21.49\% |  | 10.14\% |  | 0.77\% |  | 26.26\% |  | 0.16\% |  |  |
| TDC * DA | = | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| TEC | = | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| EA | = |  | 26.19\% |  | 22.62\% |  | 10.23\% |  | 0.92\% |  | 39.31\% |  | 0.74\% |  |  |
| TEC * EA | = | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| TAC | $=$ | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  |  |
| E | = |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 8,247,706.69 |
| HDA | = |  |  |  |  |  |  |  |  |  |  |  |  |  | 65.72\% |
| DA | = |  | 41.18\% |  | 21.49\% |  | 10.14\% |  | 0.77\% |  | 26.26\% |  | 0.16\% |  |  |
| E*HDA*DA | = | \$ | 2,232,250.96 | \$ | 1,164,670.48 | \$ | 549,788.21 | \$ | 41,831.43 | \$ | 1,423,494.38 | \$ | 8,752.29 |  |  |
| E | = |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 8,247,706.69 |
| HEA | = |  |  |  |  |  |  |  |  |  |  |  |  |  | 34.28\% |
| EA | = |  | 26.19\% |  | 22.62\% |  | 10.23\% |  | 0.92\% |  | 39.31\% |  | 0.74\% |  |  |
| E*HEA*EA | = | \$ | 740,256.79 | \$ | 639,350.21 | \$ | 289,215.64 | \$ | 25,889.42 | \$ | 1,111,324.54 | \$ | 20,882.33 |  |  |
| E | $=$ | \$ | 2,972,507.75 | \$ | 1,804,020.69 | \$ | 839,003.85 | \$ | 67,720.86 | \$ | 2,534,818.92 | \$ | 29,634.62 |  |  |
| TAC - E | $=$ | \$ | $(2,972,507.75)$ | \$ | $(1,804,020.69)$ | \$ | $(839,003.85)$ | \$ | $(67,720.86)$ | \$ | (2,534,818.92) | \$ | $(29,634.62)$ |  |  |
| BU | $=$ |  | 2,537,236,287 |  | 5,787,321 |  | 2,569,890 |  | 147,670 |  | 8,342,489 |  | 71,574,358 |  |  |
| $1 /(1-\mathrm{CAT})$ | $=$ |  | 100.26\% |  | 100.26\% |  | 100.26\% |  | 100.26\% |  | 100.26\% |  | 100.26\% |  |  |
| TAS | $=$ |  | -0.001175 |  | -0.3125 |  | -0.3273 |  | -0.4598 |  | -0.3046 |  | -0.000415 |  |  |

## Monthly Projected Cost by Rate Schedule

Schedule C-3 provides all necessary support for the rate calculations, including support for demand and energy allocators.

## Demand Allocators

This schedule provides the 4 summer system coincident peaks for the Ohio Companies' customers. The customers' peak has been adjusted to model 2009 coincident peaks consistent with 2010 energy sales.

| Ohio Operating Company | Customer Class | Company Peak (kW) <br> June 2009 | Company Peak (kW) <br> July 2009 | Company Peak (kW) <br> Aug 2009 | Company Peak (kW) <br> Sep 2009 | Company Peak (kW) Total | \% of Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OE | RS | 2,377,189 | 2,824,676 | 2,973,319 | 1,807,630 | 9,982,814 | 52.36\% |
|  | GS | 1,185,557 | 1,192,135 | 1,391,509 | 883,378 | 4,652,580 | 24.40\% |
|  | GP | 411,970 | 414,461 | 435,386 | 398,642 | 1,660,458 | 8.71\% |
|  | GSUB | 140,437 | 146,906 | 160,786 | 141,811 | 589,940 | 3.09\% |
|  | GT | 531,416 | 498,100 | 536,819 | 548,180 | 2,114,514 | 11.09\% |
|  | LTG | 16,206 | 14,989 | 14,888 | 19,793 | 65,876 | 0.35\% |
|  | TOTAL | 4,662,774 | 5,091,267 | 5,512,707 | 3,799,434 | 19,066,183 | 100.00\% |
| CEI | RS | 1,459,179 | 1,893,003 | 1,797,735 | 1,159,895 | 6,309,812 | 44.23\% |
|  | GS | 1,359,638 | 1,291,775 | 1,447,620 | 1,184,814 | 5,283,847 | 37.04\% |
|  | GP | 34,768 | 40,991 | 41,798 | 37,850 | 155,406 | 1.09\% |
|  | GSUB | 551,025 | 567,906 | 620,209 | 622,456 | 2,361,596 | 16.56\% |
|  | GT | 24,451 | 21,493 | 22,639 | 17,936 | 86,519 | 0.61\% |
|  | LTG | 14,483 | 13,871 | 13,418 | 25,710 | 67,481 | 0.47\% |
|  | TOTAL | 3,443,544 | 3,829,037 | 3,943,419 | 3,048,662 | 14,264,661 | 100.00\% |
| TE | RS | 736,393 | 900,188 | 863,753 | 486,785 | 2,987,120 | 41.18\% |
|  | GS | 393,030 | 392,103 | 452,788 | 320,599 | 1,558,521 | 21.49\% |
|  | GP | 187,596 | 175,939 | 207,809 | 164,363 | 735,707 | 10.14\% |
|  | GSUB | 13,066 | 15,933 | 15,601 | 11,377 | 55,977 | 0.77\% |
|  | GT | 476,069 | 460,877 | 483,740 | 484,183 | 1,904,870 | 26.26\% |
|  | LTG | 315 | 296 | 267 | 10,834 | 11,712 | 0.16\% |
|  | TOTAL | 1,806,470 | 1,945,337 | 2,023,958 | 1,478,143 | 7,253,908 | 100.00\% |

Note: Percentages in BOLD are referenced in Schedule C-3 as "DA".

## Monthly Projected Cost by Rate Schedule

Schedule C-3 provides all necessary support for the rate calculations, including support for demand and energy allocators.

## Energy Allocators

| Ohio Operating Company | Customer Class | Billing Units (kWh) | Loss Factor | Sales Including T\&D Losses | Energy Allocation Factor |
| :---: | :---: | :---: | :---: | :---: | :---: |
| OE | RS | 9,471,223,491 | 9.486\% | 10,369,663,751 | 39.10\% |
|  | GS | 6,864,587,805 | 9.486\% | 7,515,762,604 | 28.34\% |
|  | GP | 2,606,418,846 | 5.786\% | 2,757,226,241 | 10.40\% |
|  | GSU | 876,253,882 | 2.886\% | 901,542,569 | 3.40\% |
|  | GT | 4,580,290,406 | 4.487\% | 4,785,808,036 | 18.04\% |
|  | LTG | 177,390,753 | 9.486\% | 194,218,039 | 0.73\% |
|  | TOTAL | 24,576,165,182 |  | 26,524,221,240 | 100.00\% |
| CEI | RS | 5,627,441,149 | 9.486\% | 6,161,260,217 | 30.88\% |
|  | GS | 6,801,013,704 | 9.486\% | 7,446,157,863 | 37.32\% |
|  | GP | 332,769,635 | 5.786\% | 352,023,686 | 1.76\% |
|  | GSU | 3,617,574,417 | 2.886\% | 3,721,977,615 | 18.66\% |
|  | GT | 1,930,793,365 | 4.487\% | 2,017,428,064 | 10.11\% |
|  | LTG | 228,964,333 | 9.486\% | 250,683,890 | 1.26\% |
|  | TOTAL | 18,538,556,603 |  | 19,949,531,334 | 100.00\% |
| TE | RS | 2,537,236,287 | 9.486\% | 2,777,918,521 | 26.19\% |
|  | GS | 2,191,378,160 | 9.486\% | 2,399,252,292 | 22.62\% |
|  | GP | 1,025,960,599 | 5.786\% | 1,085,322,679 | 10.23\% |
|  | GSU | 94,428,526 | 2.886\% | 97,153,734 | 0.92\% |
|  | GT | 3,991,312,647 | 4.487\% | 4,170,402,846 | 39.31\% |
|  | LTG | 71,574,358 | 9.486\% | 78,363,902 | 0.74\% |
|  | TOTAL | 9,911,890,577 |  | 10,608,413,973 | 100.00\% |

Source: 2010 forecasted kWh as of 10/13/2009
Note: Values in BOLD are referenced in Schedule C-3 as "EA".

Reconciliation Adjustment - Monthly Over / Under Recovery Amounts


Reconciliation Adjustment - Monthly Over / Under Recovery Amounts


Reconciliation Adjustment - Monthly Over / Under Recovery Amounts


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Case No(s). 09-0968-EL-ATA, 89-6001-EL-TRF, 89-6006-EL-TRF, 89-6008-EL-TRF

Summary: Amended Application Revision to initial filing dated October 16, 2009. electronically filed by Ms. Meghan C. Moreland on behalf of FirstEnergy and Warvell, Kevin Mr.


[^0]:    Current rate reflects the rate filed in Case No. 08-1172-EL-ATA, effective June 1, 2009
    ${ }^{2}$ Rates have been grossed up for the Commercial Activity Tax (CAT) rate

[^1]:    Current rate reflects the rate filed in Case No. 08-1172-EL-ATA, effective June 1, 2009
    ${ }^{2}$ Rates have been grossed up for the Commercial Activity Tax (CAT) rate.

