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2009

ELECTRIC LONG-TERM FORECAST REPORT

OF

DUKE ENERGY OHIO, INC.

April 15, 2009

Case No. 09-503-EL-FOR

By: Duke Energy Corporation
Richard G. Stevie
Managing Director, Customer Market Analytics
139 East Fourth Street
P.O. Box 960
Cincinnati, Ohio 45201-0960

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April 15, 2009

Public Utilities Commission of Ohio
Division of Forecasting
180 East Broad Street
Columbus, OH 43266-0577

RE: Duke Energy Ohio, Inc. 2009 Electric Long-Term Forecast Report

Dear Dr. Pompi:

Pursuant to the Ohio Administrative Code Rule 4901:5-3-01, and on behalf of Duke Energy Ohio, Inc., formerly The Cincinnati Gas & Electric Company, (CG&E), Duke Energy Corporation submits 20 copies of the Duke Energy Ohio, Inc. 2009 Electric Long-Term Forecast Report (ELTFR) to the Public Utilities Commission of Ohio Division of Forecasting and Siting. This submission is intended to satisfy the 2009 Electric Long-Term Forecast Report filing requirements for a forms-only report.

The ELTFR contains chapters and tables generally covering areas such as: Electric Transmission Forecast, and Electric Distribution Forecast.

Please note that Amy Spiller, (513) 419-1810, Legal Department, Room 25ATII, 139 East Fourth Street, Cincinnati, OH 45202, is the Attorney of Record for this forecast.

Specific questions regarding the contents of this report should be directed to James A. Riddle, Manager, Forecasting, at the offices of Duke Energy located at 139 E. Fourth St., Cincinnati, OH 45202.

Yours truly,

Richard G. Stevie, Ph.D.
Managing Director, Customer Market Analytics
Duke Energy Business Services

cc: Chairman Alan R. Schriber (with encl.)
Commissioner Paul A. Centolella (with encl.)
Commissioner Rhonda Hartman Fergus (with encl.)
Commissioner Valerie A. Lemmie (with encl.)
Commissioner Cheryl Roberto (with encl.)

ATTACHMENT "A"

Duke Energy Ohio, Inc.

2009 Electric Long-Term Forecast Report

CERTIFICATE OF SERVICE

The undersigned states that he is Managing Director, Customer Market Analytics, Duke Energy Business Services; that he is duly authorized in such capacity to execute and file this Electric Long-Term Forecast Report on behalf of Duke Energy Ohio, Inc.; that the facts set forth in this Electric Long-Term Forecast Report are true and correct to the best of his knowledge, information, and belief, and that all other matters set forth herein reflect the best judgment of Duke Energy Corporation at this time.

I hereby certify that, concurrently with the filing of the 2009 Electric Long-Term Forecast Report and pursuant to Ohio Administrative Code Rule 4901:5-1-03(E), one copy of the Report has been filed with the Ohio Power Siting Board and one copy has been sent to the office of the Ohio Consumer Counsel. Within three days of filing the Report with the Commission, copies of the Report will be sent to the public libraries listed on page v of this Report (Attachment "B").

One copy of this Report will be kept at the principal business office of Duke Energy Ohio, Inc. (139 East Fourth Street, Cincinnati, Ohio) for public inspection during office hours. A copy of the Report will be provided to any person, upon request, at cost, to cover expenses incurred.

Richard G. Stevie

April 15, 2009
Date

ATTACHMENT "B"

LIBRARIES RECEIVING A COPY OF
Duke Energy Ohio, Inc.'s
2009 Electric Long-Term Forecast Report

County	Library	Address
Adams	Manchester Branch Library	401 Pike St. Manchester, Ohio 45144
Brown	Mary P. Shelton Library	200 West Grant Avenue Georgetown, Ohio 45121
Butler	Lane Public Library	300 North Third Street Hamilton, Ohio 45011
Butler	Middletown Public Library	125 South Broad Street Middletown, Ohio 45044
Clermont	Clermont County Public Library	180 South Third Street Batavia, Ohio 45103
Clinton	Wilmington Public Library	268 North South Street Wilmington, Ohio 45117
Hamilton	Public Library of Cincinnati and Hamilton County	800 Vine Street Cincinnati, Ohio 45202
	University of Cincinnati Library Reference Division	2600 Clifton Avenue Cincinnati, Ohio 45221
Highland	Highland County District Library	10 Willettsville Pike Hillsboro, Ohio 45133
Montgomery	Dayton and Montgomery County Public Library	215 East Third Street Dayton, Ohio 45402
Preble	Preble County District Library	301 North Barron Street Eaton, Ohio 45320
Warren	Lebanon Public Library	101 South Broadway Lebanon, Ohio 45036

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PREFACE

The Duke Energy Midwest Electric Long-Term Forecast Report provides information in response to the requirements of the Ohio Administrative Code Chapters 4901: 5-5-02 to 4901: 5-5-04. Information is provided for both the electric transmission owner and the electric distribution utility (EDU). The primary purpose of this report is to provide response for Duke Energy Ohio, Inc. (Duke Energy Ohio). However, to report on the load forecast for the total Duke Energy Midwest system, information is also provided on the electric forecasts for two other service areas of Duke Energy Midwest: Duke Energy Indiana, Inc. (Duke Energy Indiana) and Duke Energy Kentucky, Inc. (Duke Energy Kentucky).

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Forecast for Electric Transmission Owners or Electric Distribution Utilities

(A) Summary of the Long-Term Forecast Report

(1) Planning Objectives

In the certified service territories of its operating companies, Duke Energy Midwest serves the energy needs of 1.6 million electric customers and approximately 519,000 gas customers. Its service area spans 25,000 square miles in North Central, Central, and Southern Indiana, Southwestern Ohio, and Northern Kentucky.

Duke Energy Ohio and its utility subsidiaries operate in contiguous territories, providing electric service to approximately 821,000 customers and gas service to about 519,000 customers in an area covering some 3,000 square miles in Southwestern Ohio and adjacent areas in Kentucky. Duke Energy Ohio's service territory includes the cities of Cincinnati and Middletown, Ohio.

Duke Energy Kentucky, a wholly owned subsidiary of Duke Energy Ohio, provides electric and gas service in the Northern Kentucky area contiguous to the Southwestern Ohio area served by Duke Energy Ohio. Duke Energy Kentucky serves approximately 135,000 electric customers and approximately 96,000 gas customers in its 500 square mile service

territory. Duke Energy Kentucky's service territory includes the cities of Covington and Newport, Kentucky.

Duke Energy Kentucky owns a 69 kilovolt (kV) electric transmission system and an electric distribution system in several communities in Kenton, Campbell, Boone, Grant, and Pendleton counties of Northern Kentucky. Duke Energy Kentucky also owns a gas distribution system which serves either all or parts of Kenton, Campbell, Boone, Grant, Gallatin, and Pendleton counties in Northern Kentucky.

Duke Energy Indiana is Indiana's largest electric utility, serving approximately 778,000 electric customers in 69 of Indiana's 92 counties covering North Central, Central, and Southern Indiana. Its service area spans 22,000 square miles and includes the cities of Bloomington, Terre Haute, and Lafayette, and suburban areas of Indianapolis, Louisville, and Cincinnati.

The combined Duke Energy Indiana/Duke Energy Ohio transmission system has extensive 345 kV, 230 kV, and 138 kV transmission lines and substations, including numerous strong interconnections with neighboring transmission providers. The primary purpose of the transmission system is to deliver bulk power into and/or across Duke Energy Indiana's, Duke Energy Ohio's, and Duke Energy Kentucky's certified service areas. The

higher transmission voltages are then generally reduced to 138 kV and 69 kV to deliver the power to the numerous distribution substations or directly to large customers within the certified service territories. Because Duke Energy Indiana, Duke Energy Ohio, and Duke Energy Kentucky have numerous interconnections with neighboring transmission providers, the combined Duke Energy Indiana/Duke Energy Ohio/Duke Energy Kentucky transmission system increases electric system reliability and decreases costs to the customer by permitting the exchange of power and energy with other areas.

As of December 2008, the transmission system of Duke Energy Ohio consisted of approximately 403 circuit miles of 345 kV lines (including Duke Energy Ohio's share of jointly-owned transmission) and 722 circuit miles of 138 kV lines. Portions of the 345 kV transmission system are jointly owned with Columbus Southern Power Company and/or the Dayton Power & Light Company. Duke Energy Ohio is interconnected with five other transmission providers (including Duke Energy Indiana).

Duke Energy Indiana, Indiana Municipal Power Association, and Wabash Valley Power Association own the Joint Transmission System (JTS) in Indiana. The three co-owners have rights to use the JTS. As of December 2008, Duke Energy Indiana's wholly and jointly owned share of transmission included approximately 762 circuit miles of 345 kV lines,

666 circuit miles of 230 kV lines and 1414 circuit miles of 138 kV lines. Duke Energy Indiana is interconnected with eight other transmission systems (including Duke Energy Ohio).

The major objectives associated with planning the transmission and distribution systems of Duke Energy Ohio are:

- Provide safe, adequate, reliable, and economical service to customers.
- Maintain the flexibility and ability to alter the plan in the future as circumstances change.
- Minimize risks

(B) General Guidelines

(1) The forecast must be based upon independent analysis by the reporting electric transmission owner or electric distribution utility (EDU).

(2) The forecast may be based on those methods that yield the most useful results to the electric transmission owner or EDU.

(3) Where the data have not been calculated directly, relevant conversion factors shall be displayed.

(C) Special Subject Areas

(1) The following matters shall specifically be addressed:

(a) A description of the extent to which the reporting electric transmission owner or EDU coordinates its load forecasts with those of other systems such as affiliated systems in a holding company group, associated systems in an integrated operating system or other coordinating organization, or other neighboring systems.

Response:

Duke Energy Ohio and Duke Energy Indiana do not perform joint load forecasts with other companies. The forecasts are prepared independent of the forecasting efforts of other utilities.

(b) A description of the manner in which such forecasts are coordinated, and any problems experienced in efforts to coordinate load forecasts.

Response:

Not applicable.

(c) A brief description of any polls, surveys, or other data-gathering activities used in preparation of the forecast.

Response:

Duke Energy Midwest is committed to the continued development and maintenance of a substantive class load database of typical customer electricity consumption patterns. Complete load profile information, or

100% sample data, is maintained upon commercial and industrial customers whose average annual demand is greater than 500 kW. Additionally, both Duke Energy Indiana and Duke Energy Ohio/Duke Energy Kentucky continue to collect whole premise or building level electricity consumption patterns on representative samples of the various customer classes and rate groups whose annual demands are less than 500 kW.

Periodically, both Duke Energy Indiana and Duke Energy Ohio/Duke Energy Kentucky also monitor selected end-uses or systems associated with energy efficiency evaluations performed in conjunction with demand-side management programs. These studies are performed as necessary and tend to be of a shorter duration.

In addition, primary research projects continue to be conducted at Duke Energy Ohio, Duke Energy Kentucky, and Duke Energy Indiana as part of the on-going efforts to gain knowledge about Duke Energy Midwest's customers. These projects include customer satisfaction studies, appliance saturation studies, studies to track competition (to monitor customer switching percentages in order to forecast future utility load), and related types of marketing research projects.

(2) No later than six months prior to the required date of submission of

the forecast, the Commission shall supply reporting electric transmission owner or EDU:

(a) Copies of appropriate Commission or other state documents or public statements that include the state energy policy for consideration in preparation of the forecast.

Response:

See Section (C) (2) (b) below.

(b) Such current energy policy changes or deliberations, which, due to their immediate significance, the Commission determines to be relevant for specific identification in the forecast (including but not limited to new legislation, regulations, or adjudicatory findings).

Response:

Not applicable.

(3) Special Topics

Response:

No response required.

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Forecasts for Electric Transmission Owners

(A) General Guidelines

No Response Required.

(B) Electric Transmission Forecast

This section of the 2009 Electric Long-Term Forecast Report contains the transmission forecast forms FE3-T1 through FE3-T10 as required by OAC 4901:5-5-03.

FORM FE3-T1: TRANSMISSION ENERGY DELIVERY FORECAST
(Megawatt Hours/Year) (a)

	YEAR	(1) ENERGY RECEIPTS FROM GENERATION SOURCES CONNECTED TO THE OWNER'S SYSTEM INSIDE OHIO	(2) ENERGY RECEIPTS FROM GENERATION SOURCES CONNECTED TO THE SYSTEM OUTSIDE OHIO	(3) TOTAL ENERGY RECEIPTS FROM GENERATION SOURCES 1 + 2	(4) ENERGY RECEIPTS AT INTERCONNECTIONS WITH OTHER TRANSMISSION COMPANIES INSIDE OHIO	(5) ENERGY RECEIPTS AT INTERCONNECTIONS WITH OTHER TRANSMISSION COMPANIES OUTSIDE OHIO	(6) TOTAL ENERGY RECEIPTS AT INTERCONNECTIONS 4 + 5	(7) TOTAL ENERGY RECEIPTS 3 + 6	(8) ENERGY DELIVERIES AT INTERCONNECTIONS WITH OTHER TRANSMISSION COMPANIES INSIDE OHIO	(9) ENERGY DELIVERIES AT INTERCONNECTIONS WITH OTHER TRANSMISSION COMPANIES OUTSIDE OHIO	(10) TOTAL ENERGY DELIVERIES AT INTERCONNECTIONS 8+9	(11) TOTAL ENERGY DELIVERIES FOR LOAD CONNECTED TO THE SYSTEM 7-10	(12) ENERGY DELIVERIES FOR LOADS CONNECTED TO THE SYSTEM INSIDE OHIO	(13) ENERGY DELIVERIES FOR LOADS CONNECTED TO THE SYSTEM OUTSIDE OHIO 11-12
-5	2004	22,926,008	4,126,138	27,052,146	13,895,853	888,662	14,784,515	41,836,661	13,842,140	159,917	14,002,057	27,834,604	23,619,536	4,215,068
-4	2005	24,477,705	3,705,966	28,183,671	13,948,376	1,153,815	15,102,191	43,285,862	14,449,752	151,195	14,600,947	28,684,915	24,352,787	4,332,128
-3	2006	23,491,130	4,972,870	28,464,000	14,156,964	581,918	14,738,882	43,202,882	15,263,738	306,588	15,570,326	27,632,556	23,573,015	4,059,541
-2	2007	21,523,069	3,794,386	25,317,455	17,109,515	926,439	18,035,954	43,353,409	13,987,699	327,267	14,314,966	29,038,443	24,535,599	4,502,844
-1	2008	20,212,738	4,241,387	24,454,125	17,184,908	1,199,563	18,384,471	42,838,596	14,712,665	184,035	18,496,700	27,941,896	23,542,249	4,399,647
0												27,735,437	23,519,037	4,216,400
1												27,954,921	23,697,072	4,257,850
2												28,660,241	24,290,706	4,369,534
3												28,815,298	24,421,426	4,393,872
4												28,443,781	24,093,283	4,350,497
5												28,399,622	24,054,277	4,345,345
6												28,518,421	24,153,735	4,364,686
7												28,676,461	24,288,328	4,388,255
8												28,860,732	24,445,526	4,414,936
9												29,035,732	24,596,287	4,439,445
10												29,190,185	24,730,812	4,459,373

(a) To be filled out by electric transmission owners operating in Ohio.

FORM FE3-T2: ELECTRIC TRANSMISSION OWNER'S SYSTEM SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts)(a)
OHIO PORTION ONLY AFTER DSM (e) (f)

		Native Load (b)		Internal Load (c)	
	Year	Summer	Winter (d)	Summer	Winter (d)
-5	2004	4,092	3,501	4,092	3,503
-4	2005	4,668	3,524	4,691	3,524
-3	2006	4,520	3,495	4,520	3,495
-2	2007	4,596	3,665	4,619	3,665
-1	2008	4,318	3,621	4,318	3,621
0	2009	4,322	3,669	4,430	3,744
1	2010	4,302	3,719	4,444	3,809
2	2011	4,371	3,705	4,536	3,802
3	2012	4,354	3,637	4,533	3,742
4	2013	4,286	3,619	4,465	3,724
5	2014	4,265	3,610	4,444	3,715
6	2015	4,259	3,604	4,438	3,709
7	2016	4,269	3,598	4,448	3,703
8	2017	4,264	3,598	4,443	3,703
9	2018	4,268	3,591	4,447	3,696
10	2019	4,266	3,580	4,445	3,685

(a) To be filled out by electric transmission owners operating in Ohio.
(b) Excludes interruptible load.
(c) Includes interruptible load.
(d) Winter load reference is to peak loads which follow the summer peak load.
(e) Includes historical DSM impacts.
(f) Historical company peaks not necessarily coincident with system peak.

FORM FE3-T2: ELECTRIC TRANSMISSION OWNER'S SYSTEM SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts)(a)
KENTUCKY PORTION ONLY AFTER DSM (e) (f)

		Native Load (b)		Internal Load (c)	
	Year	Summer	Winter (d)	Summer	Winter (d)
-5	2004	814	674	816	674
-4	2005	887	611	898	611
-3	2006	877	679	877	679
-2	2007	903	738	910	738
-1	2008	853	725	860	725
0	2009	855	751	867	751
1	2010	861	768	873	768
2	2011	883	770	895	770
3	2012	887	766	899	766
4	2013	881	765	893	765
5	2014	882	768	894	768
6	2015	885	772	897	772
7	2016	892	775	904	775
8	2017	896	779	908	779
9	2018	902	782	914	782
10	2019	907	785	919	785

(a) To be filled out by electric transmission owners operating in Kentucky.
(b) Excludes interruptible load.
(c) Includes interruptible load.
(d) Winter load reference is to peak loads which follow the summer peak load.
(e) Includes DSM impacts.
(f) Historical company peaks not necessarily coincident with system peak.

FORM FE3-T2: ELECTRIC TRANSMISSION OWNER'S SYSTEM SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts)(a)
OHIO CONSOLIDATED ONLY AFTER DSM (e) (f)

		Native Load (b)		Internal load (c)	
	Year	Summer	Winter (d)	Summer	Winter (d)
-5	2004	4,903	4,208	4,905	4,210
-4	2005	5,555	4,135	5,589	4,135
-3	2006	5,397	4,174	5,397	4,174
-2	2007	5,499	4,402	5,530	4,402
-1	2008	5,162	4,346	5,162	4,346
0	2009	5,177	4,420	5,297	4,495
1	2010	5,163	4,487	5,317	4,577
2	2011	5,245	4,475	5,431	4,572
3	2012	5,241	4,403	5,432	4,508
4	2013	5,167	4,384	5,358	4,489
5	2014	5,147	4,378	5,338	4,483
6	2015	5,144	4,376	5,335	4,481
7	2016	5,161	4,373	5,352	4,478
8	2017	5,160	4,377	5,351	4,482
9	2018	5,170	4,373	5,361	4,478
10	2019	5,173	4,365	5,364	4,470

(a) To be filled out by electric transmission owners operating in Ohio.
(b) Excludes interruptible load.
(c) Includes interruptible load.
(d) Winter load reference is to peak loads which follow the summer peak load.
(e) Includes DSM impacts.
(f) Historical company peaks not necessarily coincident with system peak.

FORM FE3-T3: ELECTRIC TRANSMISSION OWNER'S TOTAL MONTHLY ENERGY FORECAST (MWh) AFTER DSM (e)

Year 0 (d)	Ohio Portion (a)	Total Company (b)	Total System (c)
January	2,017,201	5,860,764	5,860,764
February	1,791,728	5,193,691	5,193,691
March	1,798,413	5,304,685	5,304,685
April	1,618,947	4,852,698	4,852,698
May	1,733,380	5,234,356	5,234,356
June	1,964,701	5,837,323	5,837,323
July	2,179,242	6,285,020	6,285,020
August	2,210,651	6,282,409	6,282,409
September	1,815,626	5,172,602	5,172,602
October	1,701,205	5,146,918	5,146,918
November	1,743,347	5,169,050	5,169,050
December	1,999,927	5,872,417	5,872,417
Year 1 (d)			
January	2,024,921	5,924,489	5,924,489
February	1,797,588	5,249,478	5,249,478
March	1,802,924	5,358,677	5,358,677
April	1,622,604	4,902,490	4,902,490
May	1,736,582	5,286,432	5,286,432
June	1,970,735	5,900,128	5,900,128
July	2,187,513	6,353,949	6,353,949
August	2,218,898	6,350,734	6,350,734
September	1,820,738	5,226,468	5,226,468
October	1,704,390	5,199,084	5,199,084
November	1,746,615	5,220,326	5,220,326
December	2,005,672	5,933,532	5,933,532

(a) Electric transmission owner shall provide or cause to be provided data for the Ohio portion of its service area in this column.
(b) Electric transmission owner operating across Ohio boundaries shall provide or cause to be provided data for the total service area in this column.
(c) Electric transmission owner operating as a part of an integrated operating system shall provide data for the total system in this column.
(d) Actual data shall be indicated with an asterisk (*).
(e) Includes DSM impacts.

FORM FE3-T3: ELECTRIC TRANSMISSION OWNER'S MONTHLY PEAK LOAD FORECAST (Megawatts)
INTERNAL - AFTER DSM (e)

Year 0 (d)	Ohio Portion (a)	Total Company (b)	Total System (c)
January	3,737	10,587	10,587
February	3,543	10,118	10,118
March	3,312	9,536	9,536
April	2,986	8,690	8,690
May	3,572	9,913	9,913
June	4,330	11,891	11,891
July	4,431	12,241	12,241
August	4,430	12,238	12,238
September	4,018	10,817	10,817
October	3,118	8,860	8,860
November	3,398	9,373	9,373
December	3,527	10,112	10,112
Year 1 (d)			
January	3,744	10,672	10,672
February	3,548	10,196	10,196
March	3,316	9,609	9,609
April	2,987	8,751	8,751
May	3,580	9,987	9,987
June	4,344	12,020	12,020
July	4,446	12,374	12,374
August	4,444	12,370	12,370
September	4,029	10,926	10,926
October	3,122	8,941	8,941
November	3,400	9,437	9,437
December	3,531	10,188	10,188

(a) Electric transmission owner shall provide or cause to be provided data for the Ohio portion of its service area in this column.
(b) Electric transmission owner operating across Ohio boundaries shall provide or cause to be provided data for the total service area in this column.
(c) Electric transmission owner operating as a part of an integrated operating system shall provide data for the total system in this column.
(d) Actual data shall be indicated with an asterisk (*).
(e) Includes DSM impacts.

As of February 1, 2002 The Midwest Independent Transmission System Operator (MISO) took over functional control of the transmission system. It is Duke Energy Ohio (DEO) opinion that this form is no longer pertinent to DEO since DEO no longer sells transmission or tracks the firmness thereof. For this reason, DEO cannot guarantee the accuracy of the numbers in firm and non-firm "transmission to transmission service."

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month Jan-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	2,500,871		2,500,871
Energy Receipts from other sources	(49,599)		(49,599)
Total Energy Receipts	2,451,272		2,451,272

PART B: DELIVERY OF ENERGY

Reporting Month Jan-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	2,314,374,693		2,314,374,693
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	41,279		41,279
Municipal-Owned Electric Systems	35,748		35,748
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,343,545		1,343,545
Total Energy Delivery	2,315,795,265		2,315,795,265

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month Jan-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,943,583,512		1,943,583,512
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	29,437		29,437
Municipally-Owned Electric Systems	35,748		35,748
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,318,497		1,318,497
Total Energy Delivery	1,944,967,194		1,944,967,194

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH Jan-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(2,313,343,993)		(2,313,343,993)

(a) FE2-T5: Part A minus Part B (1)

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month Feb-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	2,301,896		2,301,896
Energy Receipts from other sources	(47,013)		(47,013)
Total Energy Receipts	2,254,883		2,254,883

PART B: DELIVERY OF ENERGY

Reporting Month Feb-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	2,155,447,830		2,155,447,830
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	38,083		38,083
Municipal-Owned Electric Systems	32,194		32,194
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,276,571		1,276,571
Total Energy Delivery	2,156,794,678		2,156,794,678

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month Feb-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,813,814,734		1,813,814,734
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	27,016		27,016
Municipally-Owned Electric Systems	32,194		32,194
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,256,976		1,256,976
Total Energy Delivery	1,815,130,920		1,815,130,920

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH Feb-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(2,154,539,795)		(2,154,539,795)

(a) FE2-T5: Part A minus Part B (1)

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month Mar-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	2,365,910		2,365,910
Energy Receipts from other sources	82,616		82,616
Total Energy Receipts	2,448,526		2,448,526

PART B: DELIVERY OF ENERGY

Reporting Month Mar-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	2,131,165,597		2,131,165,597
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	36,588		36,588
Municipal-Owned Electric Systems	21,626		21,626
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,293,000		1,293,000
Total Energy Delivery	2,132,516,811		2,132,516,811

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month Mar-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,796,640,860		1,796,640,860
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	24,746		24,746
Municipally-Owned Electric Systems	21,626		21,626
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,264,945		1,264,945
Total Energy Delivery	1,797,952,177		1,797,952,177

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH Mar-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(2,130,068,285)		(2,130,068,285)

(a) FE2-T5: Part A minus Part B (1)

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month Apr-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	1,675,716		1,675,716
Energy Receipts from other sources	(347,069)		(347,069)
Total Energy Receipts	1,328,647		1,328,647

PART B: DELIVERY OF ENERGY

Reporting Month Apr-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,901,289,581		1,901,289,581
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	26,616		26,616
Municipal-Owned Electric Systems	44,728		44,728
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,036,788		1,036,788
Total Energy Delivery	1,902,397,713		1,902,397,713

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month Apr-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,599,338,097		1,599,338,097
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	17,860		17,860
Municipally-Owned Electric Systems	44,728		44,728
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,032,832		1,032,832
Total Energy Delivery	1,600,433,517		1,600,433,517

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH Apr-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(1,901,069,066)		(1,901,069,066)

(a) FE2-T5: Part A minus Part B (1)

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month May-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	2,042,878		2,042,878
Energy Receipts from other sources	(7,468)		(7,468)
Total Energy Receipts	2,035,410		2,035,410

PART B: DELIVERY OF ENERGY

Reporting Month May-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,779,981,381		1,779,981,381
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	28,136		28,136
Municipal-Owned Electric Systems	27,583		27,583
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,220,504		1,220,504
Total Energy Delivery	1,781,257,604		1,781,257,604

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month May-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,502,077,304		1,502,077,304
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	16,819		16,819
Municipally-Owned Electric Systems	27,583		27,583
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,217,040		1,217,040
Total Energy Delivery	1,503,338,746		1,503,338,746

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH May-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(1,779,222,194)		(1,779,222,194)

(a) FE2-T5: Part A minus Part B (1)

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month Jun-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	1,850,323		1,850,323
Energy Receipts from other sources	(626,800)		(626,800)
Total Energy Receipts	1,223,523		1,223,523

PART B: DELIVERY OF ENERGY

Reporting Month Jun-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	2,046,145,846		2,046,145,846
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	39,939		39,939
Municipal-Owned Electric Systems	31,065		31,065
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,079,692		1,079,692
Total Energy Delivery	2,047,296,542		2,047,296,542

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month Jun-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,718,352,584		1,718,352,584
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	20,743		20,743
Municipally-Owned Electric Systems	31,065		31,065
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,060,289		1,060,289
Total Energy Delivery	1,719,464,681		1,719,464,681

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH Jun-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(2,046,073,019)		(2,046,073,019)

(a) FE2-T5: Part A minus Part B (1)

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month Jul-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	1,969,082		1,969,082
Energy Receipts from other sources	(731,716)		(731,716)
Total Energy Receipts	1,237,366		1,237,366

PART B: DELIVERY OF ENERGY

Reporting Month Jul-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	2,295,610,743		2,295,610,743
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	46,343		46,343
Municipal-Owned Electric Systems	38,734	0	38,734
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,174,474		1,174,474
Total Energy Delivery	2,296,870,294		2,296,870,294

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month Jul-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,923,236,804		1,923,236,804
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	23,630		23,630
Municipally-Owned Electric Systems	38,734		38,734
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,162,493		1,162,493
Total Energy Delivery	1,924,461,661		1,924,461,661

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH Jul-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(2,295,632,928)		(2,295,632,928)

(a) FE2-T5: Part A minus Part B (1)

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month Aug-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	1,721,889		1,721,889
Energy Receipts from other sources	(917,298)		(917,298)
Total Energy Receipts	804,591		804,591

PART B: DELIVERY OF ENERGY

Reporting Month Aug-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	2,349,522,072		2,349,522,072
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	43,787		43,787
Municipal-Owned Electric Systems	36,554		36,554
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,105,098		1,105,098
Total Energy Delivery	2,350,707,511		2,350,707,511

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month Aug-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,968,276,817		1,968,276,817
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	22,651		22,651
Municipally-Owned Electric Systems	36,554		36,554
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,099,406		1,099,406
Total Energy Delivery	1,969,435,428		1,969,435,428

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH Aug-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(2,349,902,920)		(2,349,902,920)

(a) FE2-T5: Part A minus Part B (1)

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month Sep-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	1,742,188		1,742,188
Energy Receipts from other sources	(506,885)		(506,885)
Total Energy Receipts	1,235,303		1,235,303

PART B: DELIVERY OF ENERGY

Reporting Month Sep-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	2,240,823,180		2,240,823,180
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	37,610		37,610
Municipal-Owned Electric Systems	32,585		32,585
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,167,442		1,167,442
Total Energy Delivery	2,242,060,817		2,242,060,817

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month Sep-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,871,547,529		1,871,547,529
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	18,329		18,329
Municipally-Owned Electric Systems	32,585		32,585
Federal and State Electric Agencies			
Other end user service			
	0		
For Non Distribution service (transmission to transmission service)	1,166,016		1,166,016
Total Energy Delivery	1,872,764,459		1,872,764,459

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH Sep-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(2,240,825,514)		(2,240,825,514)

(a) FE2-T5: Part A minus Part B (1)

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month Oct-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	1,834,975		1,834,975
Energy Receipts from other sources	(244,530)		(244,530)
Total Energy Receipts	1,590,445		1,590,445

PART B: DELIVERY OF ENERGY

Reporting Month Oct-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,868,691,535		1,868,691,535
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	38,635		38,635
Municipal-Owned Electric Systems	44,880		44,880
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,236,042		1,236,042
Total Energy Delivery	1,870,011,092		1,870,011,092

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month Oct-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,561,460,510		1,561,460,510
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	17,901		17,901
Municipally-Owned Electric Systems	44,880		44,880
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,232,828		1,232,828
Total Energy Delivery	1,562,756,119		1,562,756,119

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH Oct-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(1,868,420,647)		(1,868,420,647)

(a) FE2-T5: Part A minus Part B (1)

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month Nov-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	2,140,871		2,140,871
Energy Receipts from other sources	28,747		28,747
Total Energy Receipts	2,169,618		2,169,618

PART B: DELIVERY OF ENERGY

Reporting Month Nov-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,790,359,786		1,790,359,786
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	37,442		37,442
Municipal-Owned Electric Systems	54,386		54,386
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,441,020		1,441,020
Total Energy Delivery	1,791,892,634		1,791,892,634

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month Nov-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	1,494,813,027		1,494,813,027
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	22,518		22,518
Municipally-Owned Electric Systems	54,386		54,386
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,439,834		1,439,834
Total Energy Delivery	1,496,329,765		1,496,329,765

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH Nov-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(1,789,723,016)		(1,789,723,016)

(a) FE2-T5: Part A minus Part B (1)

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

PART A: SOURCES OF ENERGY

Reporting Month Dec-08

1. Energy Receipts from all sources by type: (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	2,307,285		2,307,285
Energy Receipts from other sources	(120,756)		(120,756)
Total Energy Receipts	2,186,529		2,186,529

PART B: DELIVERY OF ENERGY

Reporting Month Dec-08

1. Energy deliveries to all points connected to the Electric Transmission Owner's system (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies	2,221,171,702		2,221,171,702
Other Investor-Owned Electric Utilities			
Cooperative-Owned Electric System	46,444		46,444
Municipal-Owned Electric Systems	55,551		55,551
Federal and State Electric Agencies			
Other end user service			
For Non Distribution service (transmission to transmission service)	1,465,875		1,465,875
Total Energy Delivery	2,222,739,572		2,222,739,572

FORM FE3-T5 MONTHLY ENERGY TRANSACTIONS (TOTAL MWH/MONTH) FOR THE MOST RECENT YEAR

Reporting Month Dec-08

2. Energy deliveries to all points connected to the Electric Transmission Owner's system located in Ohio (MWH)

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service			
Affiliated Electric Utility Companies	1,853,993,312		1,853,993,312
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System	29,270		29,270
Municipally-Owned Electric Systems	55,551		55,551
Federal and State Electric Agencies	0		
Other end user service			
For Non Distribution service (transmission to transmission service)	1,461,509		1,461,509
Total Energy Delivery	1,855,539,642		1,855,539,642

PART C: LOSSES AND UNACCOUNTED FOR (MWH)

REPORTING MONTH Dec-08

	Firm Transmission Service	Non-Firm Transmission Service	Total
Sources minus Delivery (a)	(2,220,553,043)		(2,220,553,043)

(a) FE2-T5: Part A minus Part B (1)

As of February 1, 2002 the Midwest Independent Transmission Operator (MISO) took over the function of managing DEO's Transmission Service Requests. The MISO has provided the data for forms FE-T6.

FORM FE3-T6: CONDITIONS AT TIME OF MONTHLY PEAK

Reporting Month JANUARY

Megawatts	11,346	Day of Week	FRI	Day of Month	25	Hour of Peak	8:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				54	3	57	
Requests for ATC (MW)				4,370	460	4830	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				51	0	51	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				4,319	460	4779	Withdrawn/ Invalid/ Refused/ Declined/ Annulled/ Retracted

Reporting Month FEBRUARY

Megawatts	10,845	Day of Week	MON	Day of Month	11	Hour of Peak	8:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				54	3	57	
Requests for ATC (MW)				4,370	460	4,830	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				51	0	51	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				4,319	460	4,779	Withdrawn/ Invalid/ Refused/ Declined/ Annulled/ Retracted

FORM FE3-T6: CONDITIONS AT TIME OF MONTHLY PEAK

Reporting Month MARCH

Megawatts	9,591	Day of Week	FRI	Day of Month	7	Hour of Peak	20:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				54	3	57	
Requests for ATC (MW)				4,370	460	4830	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				51	0	51	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				4,319	460	4779	Withdrawn/ Invalid/ Refused/ Declined/ Annulled/ Retracted

Reporting Month APRIL

Megawatts	8,477	Day of Week	WED	Day of Month	2	Hour of Peak	7:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				54	3	57	
Requests for ATC (MW)				4,370	460	4,830	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				51	0	51	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				4,319	460	4,779	Withdrawn/ Invalid/ Refused/ Declined/ Annulled/ Retracted

FORM FE3-T6: CONDITIONS AT TIME OF MONTHLY PEAK

Reporting Month MAY

Megawatts	8,741	Day of Week	FRI	Day of Month	30	Hour of Peak	16:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				55	3	58	
Requests for ATC (MW)				4,371	460	4831	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				51	0	51	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				4,320	460	4780	Withdrawn/ Invalid/ Refused/ Declined/ Annulled/ Retracted

Reporting Month JUNE

Megawatts	11,696	Day of Week	MON	Day of Month	9	Hour of Peak	14:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				43	3	46	
Requests for ATC (MW)				3,771	460	4,231	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				51	0	51	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				3,720	460	4,180	Withdrawn/ Invalid/ Refused/ Declined/ Annulled/ Retracted

FORM FE3-T6: CONDITIONS AT TIME OF MONTHLY PEAK

Reporting Month JULY

Megawatts	12,092	Day of Week	TUES	Day of Month	29	Hour of Peak	17:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				43	3	46	
Requests for ATC (MW)				3,772	460	4232	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				52	0	52	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				3,720	460	4180	Withdrawn/ Invalid/ Refused/ Declined/ Annulled/ Retracted

Reporting Month AUGUST

Megawatts	11,637	Day of Week	FRI	Day of Month	1	Hour of Peak	15:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				43	3	46	
Requests for ATC (MW)				3,772	460	4,232	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				52	0	52	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				3,720	460	4,180	Withdrawn/ Invalid/ Refused/ Declined/ Annulled/ Retracted

FORM FE3-T6: CONDITIONS AT TIME OF MONTHLY PEAK

Reporting Month SEPTEMBER

Megawatts	12,193	Day of Week	TUES	Day of Month	2	Hour of Peak	17:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				43	3	46	
Requests for ATC (MW)				3,772	460	4232	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				52	0	52	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				3,720	460	4180	Withdrawn/ Invalid/ Refused/ Declined/ Annulled/ Retracted

Reporting Month OCTOBER

Megawatts	8,936	Day of Week	WED	Day of Month	15	Hour of Peak	16:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				43	3	46	
Requests for ATC (MW)				3,772	460	4,232	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				52	0	52	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				3,720	460	4,180	Withdrawn/ Invalid/ Refused/ Declined/ Annulled/ Retracted

FORM FE3-T6: CONDITIONS AT TIME OF MONTHLY PEAK

Reporting Month NOVEMBER

Megawatts	9,239	Day of Week	MON	Day of Month	17	Hour of Peak	19:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				43	3	46	
Requests for ATC (MW)				3,772	460	4232	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				52	0	52	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				3,720	460	4180	Withdrawn/ Invalid/ Refused/ Declined/

Reporting Month DECEMBER

Megawatts	10,748	Day of Week	SUN	Day of Month	21	Hour of Peak	20:00
CURTAILMENT PRIORITY CLASSES				Firm Transmission Service	Non-Firm Transmission Service	Total	
Number of Requests for ATC				19	3	22	
Requests for ATC (MW)				1,292	460	1,752	
Number of ATC requests accepted				5	0	5	
ATC requests accepted (MW)				52	0	52	
							Reason for non-delivery
ATC requests not accepted (MW) and reason for not accepting delivery				1,240	460	1,700	Withdrawn/ Invalid/ Refused/ Declined/

DUKE ENERGY OHIO

FORM FE3-T7: CHARACTERISTICS OF EXISTING TRANSMISSION LINES

WHOLLY OWNED TRANSMISSION LINES DESIGNED FOR 138 KV OPERATION

CIRCUIT NO. DEO-A	LINE NAME	ORIGIN	TERMINUS	SUMMER CAPABILITY (MVA) NORMAL RATING	SUMMER CAPABILITY (MVA) EMERGENCY RATING	WINTER CAPABILITY (MVA) NORMAL RATING	WINTER CAPABILITY (MVA) EMERGENCY RATING	VOLTAGE (KV) OPER. LEVEL	VOLTAGE (KV) DESIGN LEVEL	R-O-W LENGTH (MILES)	WIDTH (FEET)	SUPPORTING STRUCTURES	NUMBER OF CIRCUITS	SUBSTATIONS ON THE LINE
GE4	Evendale-GE Ram Jet	Evendale	Tower No.	170	206	227	252	138	138	0.17	100	Steel Tower	1	
684	Elmwood-Lateral	Elmwood	Lateral											
	Section 1			226	275	302	336	138	138	1.34	100	Wood Pole	1	
	Section 2			226	275	302	336	138	138	2.37	100	Steel Tower	2	
689	Elmwood-Terminal	Elmwood	Terminal	261	318	349	389	138	138	1.40	100	Wood Pole	1	
885	Oakley-Red Bank	Oakley	Red Bank	282	343	377	421	138	138	1.09	100	Steel Tower	2	
886	Oakley-Beckjord	Oakley	Beckjord	282	343	377	421	138	138	16.45	100	Steel Tower	2	
1263	Mitchell-Brighton	Mitchell	Brighton	92	111	123	136	69	138	4.20	100	Steel Tower	2	
1284	Mitchell-Terminal	Mitchell	Terminal	234	284	312	343	138	138	3.61	100	Steel Tower	2	Henkel Corp.
1286	Mitchell-West End	Mitchell	West End	230	280	308	343	138	138	8.18	100	Steel Tower	2	Cumminsville, Queensgate, Metro Sewer Dist.
1288	Mitchell-Ashland-Oakley	Mitchell	Oakley, Ashland											
	Section 1			230	280	308	343	138	138	1.30	100	Steel Tower	1	
	Section 2			230	280	308	343	138	138	7.33	100	Steel Tower	2	
1385	Charles-West End	Charles	West End	234	245	267	277	138	138	1.11	100	Underground	1	
1389	Charles-West End	Charles	West End	234	245	267	277	138	138	1.12	100	Underground	1	
1587	West End-Crescent	West End	Ohio/Ky. St. Line	226	275	302	336	138	138	0.30	100	Steel Tower	1	
1666	Miami Fort-Monsanto	Miami Fort	Tower No. 30	83	101	111	123	69	138	6.39	100	Steel Tower	2	
1681	Miami Fort-Greendale	Miami Fort	Ohio/Ind. St. Line	500	500	679	679	138	138	0.86	100	Steel Tower & Wood Pole	1	
1682	Miami Fort-Clifty Creek	Miami Fort	Ohio/Ky. St. Line	136	136	181	181	138	138	0.30	100	Wood H-Frame	1	
1688	Miami Fort-MFGT	Miami Fort	Miami Fort GT	226	275	302	336	138	138	0.34	100	Wood Pole	1	
1689	Miami Fort-Morgan	Miami Fort	Morgan	226	275	302	336	138	138	8.16	100	Steel Tower	2	
1782	Terminal-Glenview	Terminal	Glenview											
	Section 1			230	280	308	343	138	138	5.03	100	Steel Tower	2	
	Section 2			230	280	308	343	138	138	0.60	100	Wood H-Frame	1	
1783	Terminal-Ebenezer	Terminal	Ebenezer											
	Section 1			234	284	312	349	138	138	9.98	100	Steel Tower	2	
	Section 2			234	284	312	349	138	138	3.64	100	Wood Pole	1	
	Section 3			234	284	312	349	138	138	0.13	100	Wood H-Frame	1	Midway
1880	Beckjord-Silver Grove	Beckjord	Ohio/Ky. St. Line											
	Section 1			253	308	339	377	138	138	1.0	100	Wood Pole	1	
	Section 2			253	308	339	377	138	138	0.25	100	Steel Tower	2	
1881	Beckjord-Wilder	Beckjord	Ohio/Ky. St. Line	166	201	221	245	138	138	0.32	100	Steel Tower	2	
1885	Beckjord-Tobasco	Beckjord	Tobasco	282	343	377	421	138	138	5.84	100	Steel Tower	2	
1887	Beckjord-Pierce	Beckjord	Pierce	478	478	478	478	138	138	0.38	50	Wood Pole & Steel Tower	1	
1889	Beckjord-Pierce	Beckjord	Pierce	282	343	377	421	138	138	0.22	100	Steel Tower	1	
2166	Brighton-Wilder	Brighton	Ohio/Ky. St. Line	83	101	111	123	69	138	3.65	100	Steel Tower	2	
2381	Warren-Clinton County	Warren	Clinton County	170	206	227	252	138	138	16.32	100	Wood H-Frame	1	
2862	Miami Fort GT-Villa	Miami Fort GT	Ohio/Ky. St. Line	83	101	111	123	69	138	0.14	100	Steel Tower	2	
2865	Miami Fort GT-Monsanto	Miami Fort GT	Tower No. 30	113	137	151	168	69	138	6.39	100	Steel Tower	2	
2986	Cedarville-Ford	Cedarville	Ford											
	Section 1			253	308	339	378	138	138	5.02	100	Wood Pole	1	
	Section 2			253	308	339	378	138	138	4.86	100	Wood Pole	1	
3263	Trenton-Middletown Oxygen	Tower No.1	Tower No. 17	83	101	111	123	69	138	2.77	100	Steel Tower	1	
3265	Trenton-Terminal	Trenton	Terminal											
	Section 1			77	92	102	113	69	138	0.45	100	Steel Tower	1	
	Section 2			77	92	102	113	69	138	1.20	100	Wood Pole	1	
3281	Trenton-College Corner	Trenton	Ohio/Ind. St. Line	153	184	203	225	138	138	24.11	100	Steel Tower	2	Collinsville
3283	N/A	Structure 696	Structure 645A	170	206	227	252	138	138	3.94	90	Wood H-Frame		
3284	Trenton-Todhunter	Trenton	Todhunter	170	206	227	252	138	138	4.9	100	Wood H-Frame	1	
3881	Port Union-Summerside	Port Union	Summerside	170	206	227	252	138	138	22.74	100	Steel Tower	2	
3885	Port Union-Fairfield	Port Union	Fairfield	310	310	310	310	138	138	6.59	100	Steel Tower	2	Ball
3886	Port Union-Willey	Port Union	Willey	170	206	227	252	138	138	14.30	100	Steel Tower	2	Mulhauser
3887	Port Union-Todhunter	Port Union	Todhunter	304	304	390	390	138	138	9.69	100	Steel Tower	2	Millikin
3888	Port Union-Todhunter	Port Union	Todhunter	304	304	390	390	138	138	9.69	100	Steel Tower	2	Beckett
3889	Port Union-City of Hamilton	Port Union	City of Hamilton	253	308	339	377	138	138	4.65	100	Wood Pole	1	
3968	Central-Ashland	Tower No. 37	Tower No. 58	253	308	339	377	69	138	3.43	100	Steel Tower	2	

DUKE ENERGY OHIO

FORM PE3-T7: CHARACTERISTICS OF EXISTING TRANSMISSION LINES

WHOLLY OWNED TRANSMISSION LINES DESIGNED FOR 138 KV OPERATION

CIRCUIT NO. DEO-A	LINE NAME	ORIGIN	TERMINUS	SUMMER CAPABILITY (MVA) NORMAL RATING	SUMMER CAPABILITY (MVA) EMERGENCY RATING	WINTER CAPABILITY (MVA) NORMAL RATING	WINTER CAPABILITY (MVA) EMERGENCY RATING	VOLTAGE (KV) OPER. LEVEL	VOLTAGE (KV) DESIGN LEVEL	R-O-W LENGTH (MILES)	WIDTH (FEET)	SUPPORTING STRUCTURES	NUMBER OF CIRCUITS	SUBSTATIONS ON THE LINE
4187	Lateral-Red Bank	Lateral	Red Bank	230	280	308	343	138	138	2.90	100	Steel Tower	2	
4861	Ivorydale-Terminal	Tower No. 1	Tower No. 5	83	101	111	123	69	138	0.90	100	Steel Tower	2	
5483	Foster-Port Union	Foster	Port Union											Dimmick, Montgomery
	Section 1			226	275	302	336	138	138	9.19	100	Steel Tower	2	Twenty Mile, Cornell
	Section 2			253	308	339	378	138	138	8.39	100	Wood Pole	1	Simpson, Socialville
5487	Foster-Remington	Foster	Remington											
	Section 1			253	308	339	378	138	138	13.40	100	Steel Tower	2	Montgomery
	Section 2			170	206	227	252	138	138	4.45	100	Wood Pole	1	
5489	Foster-Cedarville	Foster	Cedarville	253	308	339	378	138	138	12.23	100	Wood Pole	1	Obannonville
5484	Foster-Warren	Foster	Warren	253	309	339	378	138	138	8.70	100	Wood pole	1	Maineville
5666	Todhunter-Manchester	Tower No. 17	Tower No. 20	113	137	151	168	69	138	0.55	100	Steel Tower	1	
5667	Todhunter-Shaker Run	Todhunter	Structure 645A	83	101	111	123	69	138	5.14	100	Wood H-Frame	1	
5680	Todhunter-Warren	Todhunter	Warren	165	202	227	252	138	138	8.53	90	Wood H-Frame	1	
5681	Todhunter-AK Steel	Tower 75A	AK Steel	258	314	345	385	138	138	2.96	100	Steel Tower	2	
5682	Todhunter-AK Steel	Todhunter	AK Steel	300	300	300	300	138	138	2.34	100	Steel Tower	2	
5686	Todhunter-AK Steel	Todhunter	AK Steel											
	Section 1			300	300	300	300	138	138	2.34	100	Steel Tower	2	
	Section 2			170	206	227	252	138	138	0.33	100	Steel Tower	1	Dicks Creek
5689	AK Steel-Shaker Run-Carlisle													
	Section 1	AK Steel	Tower 75A	258	314	345	385	138	138	2.96	100	Steel Tower	2	
	Section 2	Tower 75A	Carlsile	253	308	339	378	138	138	9.77	100	Wood Pole	1	Carlisle, Union
5781	Fairfield-City of Hamilton	Fairfield	City of Hamilton	253	308	339	378	138	138	6.05	100	Wood Pole	1	
5783	Fairfield-Morgan	Fairfield	Morgan	166	201	221	245	138	138	16.50	100	Steel Tower	2	
5884	Brown-Eastwood	Brown	Eastwood	253	308	339	378	138	138	13.00	100	Wood H-Frame	1	
5886	Brown-Stuart	Brown	Stuart	234	285	213	349	138	138	21.16	100	Wood H-Frame	1	
5985	Wilder-West End	Ohio/Ky. St. Line	West End	253	287	339	351	138	138	0.20	100	Steel Tower	2	
5988	Wilder-Beckjord	Ohio/Ky. St. Line	Beckjord	226	275	302	336	138	138	0.37	100	Steel Tower	2	
6885	Ebenezer-Miami Fort	Ebenezer	Miami Fort											
	Section 1			229	290	313	350	138	138	10.26	100	Steel Tower	2	
	Section 2			226	275	302	336	138	138	4.92	100	Wood Pole	1	
6961	Summerside-Markley	Pole No. 601	Markley	83	101	111	122	69	138	1.70	100	Wood Pole	1	
6984	summerside-Beckjord	Summerside	Beckjord	310	310	310	310	138	138	10.44	100	Steel Tower	2	Clermont
7086	Crescent-Miami Fort	Ohio/Ky. St. Line	Miami Fort	204	249	273	303	138	138	0.13	100	Steel Tower	2	
7284	Glenview-Miami Fort	Glenview	Miami Fort											
	Section 1			230	248	308	342	138	138	0.60	100	Wood H-Frame	1	
	Section 2			230	280	308	342	138	138	15.07	100	Steel Tower	2	Kleeman
	Section 3			195	224	246	273	138	138	0.12	100	Wood H-Frame	1	Midway
7481	Red Bank-Terminal	Red Bank	Terminal	344	423	463	518	138	138	9.10	100	Wood Pole	1	Deer Park
7484	Red Bank-Ashland	Red Bank	Ashland											
	Section 1			240	300	240	300	138	138	0.96	100	Steel Tower	2	
	Section 2			240	300	240	300	138	138	0.12	100	Wood Pole	1	
	Section 3			240	300	240	300	138	138	4.24	100	Underground	1	
7489	Red Bank-Tobasco	Red Bank	Tobasco											
	Section 1			282	344	378	421	138	138	9.64	100	Steel Tower	2	
	Section 2			282	344	378	421	138	138	0.07	100	Wood Pole	1	
8283	Rochelle-Charles	Rochelle	Charles	269	282	307	318	138	138	2.38	100	Underground	1	
8286	Rochelle-Terminal	Rochelle	Terminal											
	Section 1			234	287	307	318	138	138	3.56	100	Steel Tower	2	
	Section 2			234	287	307	318	138	138	1.25	100	Wood Pole	1	
	Section 3			234	282	307	318	138	138	1.32	100	Underground	1	
8481	Eastwood-Ford	Eastwood	Ford											
	Section 1			253	308	339	378	138	138	4.97	100	Wood Pole	1	
	Section 2			253	308	339	378	138	138	1.50	100	Wood Pole	1	
8887	Hillcrest-Eastwood	Hillcrest	Eastwood	306	306	382	382	138	138	9.63	50	Wood pole	1	So.Central Power Eastwood
9482	Remington-Beckjord	Remington	Beckjord	310	310	310	310	138	138	19.08	100	Steel Tower	2	Feldman
9784	Willey-Miami Fort	Willey	Miami Fort	170	206	227	252	138	138	14.95	100	Steel Tower	2	
9787	Willey-Terminal	Willey	Terminal											
	Section 1			226	275	302	336	138	138	5.68	100	Wood H-Frame	1	Mapleknoll
	Section 2			226	275	302	336	138	138	11.71	100	Wood Pole	1	Mt. Healthy, Finneytown

DUKE ENERGY OHIO

FORM FE3-T7: CHARACTERISTICS OF EXISTING TRANSMISSION LINES

WHOLLY OWNED TRANSMISSION LINES DESIGNED FOR 345 KV OPERATION

CIRCUIT NO. DEO-B	LINE NAME	ORIGIN	TERMINUS	SUMMER CAPABILITY (MVA) NORMAL RATING	SUMMER CAPABILITY (MVA) EMERGENCY RATING	WINTER CAPABILITY (MVA) NORMAL RATING	WINTER CAPABILITY (MVA) EMERGENCY RATING	VOLTAGE (KV) OPER. LEVEL	VOLTAGE (KV) DESIGN LEVEL	R-O-W LENGTH (MILES)	WIDTH (FEET)	SUPPORTING STRUCTURES	NUMBER OF CIRCUITS	SUBSTATIONS ON THE LINE
	Section 3			226	275	302	336	138	138	0.50	100	Steel Tower	2	
13803	Hutchings-College Corner													
	Section 1	Structure 1101	Trenton	170	206	227	252	138	138	4.91	100	Wood H-Frame	1	
	Section 2	Trenton	Tower 129	170	206	227	252	138	138	24.06	100	Steel Tower	2	
04	Miami Fort-Tanners Creek	Miami Fort	Ohio/Ky. St. Line	717	824	717	824	345	345	0.32	150	Steel Tower	2	
08	Port Union-Foster	Port Union	Foster											
	Section 1			1195	1315	1195	1315	345	345	11.66	150	Steel Tower	2	
	Section 2			1195	1315	1195	1315	345	345	0.24	150	Steel Tower	1	
13	Terminal-Port Union	Terminal	Port Union											
	Section 1			1195	1315	1195	1315	345	345	0.46	150	Steel Tower	1	
	Section 2			1195	1315	1195	1315	345	345	9.65	150	Steel Tower	2	
14	Miami Fort-Terminal													
	Section 1	Terminal	Ohio/Ky. St. Line	1195	1315	1195	1315	345	345	14.84	150	Steel Tower	2	
	Section 2	Miami Fort	Ohio/Ky. St. Line	1195	1315	1195	1315	345	345	0.32	150	Steel Tower	2	
15	Foster-Todhunter	Foster	Todhunter	1195	1315	1195	1315	345	345	15.79	150	Steel Tower	2	
16	East Bend-Terminal	Ohio/Ky. St. Line	Terminal	1195	1315	1195	1315	345	345	14.94	150	Steel Tower	2	
62	Woodsdale-Todhunter	Woodsdale	Todhunter	1195	1315	1195	1315	345	345	4.68	150	Steel Tower	2	
1883	Beckjord-Red Bank	Beckjord	Red Bank											
	Section 1			282	344	378	421	138	345	0.89	150	Steel Tower	1	
	Section 2			282	344	378	421	138	345	13.82	150	Steel Tower	2	Newtown
4683	Evendale-Port Union	Evendale	Port Union											
	Section 1			344	423	463	518	138	345	0.52	150	Steel Tower	1	
	Section 2			344	423	463	518	138	345	5.48	150	Steel Tower	2	Kemper
4685	Evendale-Terminal	Evendale	Terminal											
	Section 1			344	423	463	518	138	345	0.21	150	Steel Tower	1	
	Section 2			344	423	463	518	138	345	4.02	150	Steel Tower	2	
5485	Foster-Shaker Run	Foster	Shaker Run	259	314	345	385	138	345	10.29	150	Steel Tower	2	Park, Bethany
5681	Todhunter-AK Steel	Todhunter	Tower 75A	259	314	345	385	138	345	1.80	150	Steel Tower	2	
5689	Shaker-Run-AK Steel	Shaker Run	Tower 75A	259	314	345	385	138	345	3.14	150	Steel Tower	2	
7481	Red Bank-Terminal	Red Bank	Terminal											
	Section 1			344	423	463	518	138	345	5.72	150	Steel Pole	2	Golf Manor
	Section 2			226	274	302	336	138	345	0.90	150	Steel Tower	2	Cooper

DUKE ENERGY OHIO

FORM FE3-T7: CHARACTERISTICS OF EXISTING TRANSMISSION LINES

COMMONLY OWNED TRANSMISSION - DEO, CSP AND DP&L COMPANIES
TENANTS IN COMMON WITH UNDIVIDED OWNERSHIP, TOTAL MILEAGE GIVEN

CIRCUIT NO. COD-B	LINE NAME	ORIGIN	TERMINUS	SUMMER CAPABILITY (MVA) NORMAL RATING	SUMMER CAPABILITY (MVA) EMERGENCY RATING	WINTER CAPABILITY (MVA) NORMAL RATING	WINTER CAPABILITY (MVA) EMERGENCY RATING	VOLTAGE (KV) OPER. LEVEL	VOLTAGE (KV) DESIGN LEVEL	R-O-W LENGTH (MILES)	WIDTH (FEET)	SUPPORTING STRUCTURES	NUMBER OF CIRCUITS	SUBSTATIONS ON THE LINE
01	Beckjord-Pierce	Beckjord	Pierce	500	500	500	500	345	345	0.32	150	Steel Tower	1	
02	Pierce-Foster	Pierce	Foster											
	Section 1			1195	1315	1195	1315	345	345	23.38	150	Steel Tower	2	
	Section 2			1195	1315	1195	1315	345	345	0.57	150	Steel Tower	1	
03	Sugarcreek-Greene	Sugarcreek	Greene	1195	1315	1195	1315	345	345	8.30	150	Steel Tower	1	
06	Greene-Beatty	Greene	Beatty											
	Section 1			1195	1315	1195	1315	345	345	3.66	150	Steel Tower	2	
	Section 2			1195	1315	1195	1315	345	345	45.34	150	Steel Tower	1	
07	Marquis-Bixby	Marquis	Bixby											
	Section 1			1195	1315	1195	1315	345	345	63.16	150	Steel Tower	1	
	Section 2			1195	1315	1195	1315	345	345	8.52	150	Steel Tower	2	
09	Stuart-Greene	Stuart	Greene	1195	1315	1195	1315	345	345	80.38	150	Steel Tower	1	
10	Stuart-Killen	Stuart	Killen Tap	1195	1315	1195	1315	345	345	13.13	150	Steel Tower	1	
11	Stuart-Hillcrest	Stuart	Hillcrest	1255	1374	1255	1374	345	345	32.61	150	Steel Tower	1	
24	Foster-Sugarcreek	Foster	Sugarcreek	1257	1554	1745	1947	345	345	27.33	150	Steel Tower	2	
31	Beatty-Bixby	Beatty	Bixby											
	Section 1			1042	1338	1042	1338	345	345	4.69	150	Steel Tower	1	
	Section 2			1042	1338	1042	1338	345	345	8.52	150	Steel Tower	2	
33	Kirk-Corridor	Kirk	Corridor	1302	1673	1302	1673	345	345	18.36	150	Wood H-Frame	1	
40	Conesville-Hyatt	Conesville	Hyatt											
	Section 1			1195	1374	1195	1374	345	345	66.07	150	Steel Tower	1	
	Section 2			1195	1374	1195	1374	345	345	1.78	150	Wood Pole	1	
	Section 3			1195	1374	1195	1374	345	345	0.48	150	Wood H-Frame	1	
41	Spurlock-Zimmer	Ohio/Ky. St. Line	Zimmer											
	Section 1			1195	1315	1195	1315	345	345	31.77	150	Steel Tower	1	
	Section 2			1195	1315	1195	1315	345	345	0.78	150	Steel Tower	2	
42	Atlanta-Beatty	Atlanta	Beatty											
	Section 1			1042	1281	1042	1281	345	345	3.68	150	Steel Tower	2	
	Section 2			1042	1281	1042	1281	345	345	25.22	150	Steel Tower	1	
43	Conesville-Bixby	Conesville	Bixby											
	Section 1			1195	1374	1195	1374	345	345	14.67	150	Steel Tower	2	
	Section 2			1195	1374	1195	1374	345	345	50.86	150	Wood H-Frame	1	
44	Zimmer-Port Union	Zimmer	Port Union											
	Section 1			1195	1315	1195	1315	345	345	35.88	150	Steel Tower	2	
	Section 2			1195	1315	1195	1315	345	345	10.03	150	Steel Tower	1	
45	Zimmer-Red Bank													
	Section 1	Zimmer	Ohio/Ky. St. Line	1264	1538	1264	1538	345	345	0.43	150	Steel Tower	1	
	Section 2	Red Bank	Tower No. 24	1195	1315	1195	1315	345	345	10.58	150	Steel Tower	2	
	Section 3	Tower No. 23	Ohio/Ky. St. Line	1195	1315	1195	1315	345	345	0.80	150	Steel Tower	1	
46	Red Bank-Terminal	Red Bank	Terminal											
	Section 1			1195	1315	1195	1315	345	345	5.75	150	Steel Pole	2	
	Section 2			1195	1315	1195	1315	345	345	0.90	150	Steel Tower	2	
47	Bixby-Kirk	Bixby	Kirk											
	Section 1			1302	1673	1302	1673	345	345	14.87	150	Steel Tower	2	
	Section 2			1302	1673	1302	1673	345	345	4.20	150	Wood H-Frame	1	
49	Killen-Marquis	Killen Tap	Marquis	1195	1315	1195	1315	345	345	32.01	150	Steel Tower	1	
52	Stuart-Atlanta	Stuart	Atlanta	1195	1315	1195	1315	345	345	65.00	150	Steel Tower	1	
69	Hillcrest-Foster	Hillcrest	Foster	1551	1551	1793	1793	345	345	26.36	150	Steel Tower	1	
93	Spurlock-Stuart	Ohio/Ky. St. Line	Stuart	1195	1315	1195	1315	345	345	10.86	150	Steel Tower	1	

DUKE ENERGY OHIO

FORM FE3-T7: CHARACTERISTICS OF EXISTING TRANSMISSION LINES

COMMONLY OWNED TRANSMISSION - DEO AND DP&L COMPANIES
TENANTS IN COMMON WITH UNDIVIDED OWNERSHIP, TOTAL MILEAGE GIVEN

CIRCUIT NO. CCD-B	LINE NAME	ORIGIN	TERMINUS	SUMMER CAPABILITY (MVA) NORMAL RATING	SUMMER CAPABILITY (MVA) EMERGENCY RATING	WINTER CAPABILITY (MVA) NORMAL RATING	WINTER CAPABILITY (MVA) EMERGENCY RATING	VOLTAGE (KV) OPER. LEVEL	VOLTAGE (KV) DESIGN LEVEL	R-O-W LENGTH (MILES)	WIDTH (FEET)	SUPPORTING STRUCTURES	NUMBER OF CIRCUITS	SUBSTATIONS ON THE LINE
61	Woodsdale-Todhunter	Woodsdale	Todhunter	1195	1315	1195	1315	345	345	4.68	150	Steel Tower	2	
91	Miami Fort-West Milton	Miami Fort	Tower No. 173											
	Section 1			1195	1315	1195	1315	345	345	33.25	150	Steel Tower	2	
	Section 2			1195	1315	1195	1315	345	345	1.37	150	Steel Tower	1	
92	Miami Fort-Woodsdale	Miami Fort	Woodsdale											
	Section 1			1195	1315	1195	1315	345	345	33.25	150	Steel Tower	2	
	Section 2			1195	1315	1195	1315	345	345	4.82	150	Steel Tower	1	
98	Foster-Bath	Foster	Bath	1195	1315	1195	1315	345	345	40.28	150	Steel Tower	2	

FORM FE3-T8: SUMMARY OF EXISTING SUBSTATIONS

DUKE ENERGY OHIO

SUBSTATION NAME	TYPE*	VOLTAGE(S) (KV)	NAME	LINE NUMBER	EXISTING OR PROPOSED
AK Steel	T	138	Shaker Run-AK Steel	5689	Existing
			Todhunter-AK Steel	5681	Existing
			Todhunter-AK Steel	5682	Existing
			Todhunter-AK Steel	5686	Existing
Ashland	D	138	Mitchell-Ashland-Oakley	1288	Existing
			Ashland-Mitchell	1269	Existing
			Red Bank-Ashland	7484	Existing
			Ashland-Ridgeway	1280	Proposed
Beckett	D	138	Port Union-Todhunter	3888	Existing
Beckjord	T	345 & 138	Oakley-Beckjord	886	Existing
			Beckjord-Silver Grove	1880	Existing
			Beckjord-Red Bank	1883	Existing
			Beckjord-Tabasco	1885	Existing
			Beckjord-Pierce	1887	Existing
			Beckjord-Pierce	1889	Existing
			Remington-Beckjord	9482	Existing
			Beckjord-Wilder	1881	Existing
			Wilder-Beckjord	5988	Existing
			Summerside-Beckjord	6984	Existing
			Beckjord-Pierce	4501	Existing
Bethany	D	138	Foster-AK Steel	5485	Existing
			Mitchell-Brighton	1263	Existing
Brown	D	138	Brown-Stuart	5886	Existing
			Brown-Eastwood	5884	Existing
Carlisle	D	138	Foster-AK Steel	5485	Existing
Cedarville	D	138	Foster-Cedarville	5489	Existing
			Cedarville-Ford	2986	Existing
Charles	D	138	Charles-West End	1385	Existing
			Charles-West End	1389	Existing
			Rochelle-Charles	8283	Existing
Cinti. M.S.D.	T	138	Mitchell-West End	1286	Existing
City of Hamilton	T	138	Port Union-City of Ham.	3889	Existing
			Fairfield-City of Hamilton	5781	Existing
Clermont	D	138	Summerside-Beckjord	6984	Existing
Clinton County	D	138	Warren-Clinton Co.	2381	Existing
Collinsville	D	138	Trenton-College Corner	3281	Existing
Cooper	D	138	Red Bank-Terminal	7481	Existing
Cornell	D	138	Red Bank-Terminal	7481	Existing
			Port Union-Foster	5483	Existing
Cumminsville	D	138	Mitchell-West End	1286	Existing
Deer Park	D	138	Red Bank-Terminal	7481	Existing
Dicks Creek	T	138	Todhunter-AK Steel	5686	Existing
Dimmick	D	138	Foster-Port Union	5483	Existing
Eastwood	D	138	Brown-Eastwood	5884	Existing
			Eastwood-Ford	8481	Existing
			Hillcrest-Eastwood	8887	Existing

DISTRIBUTION(D) TRANSMISSION (T)

FORM FE3-T8: SUMMARY OF EXISTING SUBSTATIONS

DUKE ENERGY OHIO

SUBSTATION NAME	TYPE*	VOLTAGE(S) (KV)	NAME	LINE NUMBER	EXISTING OR PROPOSED
Ebenezer	D	138	Terminal-Ebenezer	1783	Existing
			Ebenezer-Miami Fort	6885	Existing
Elmwood	D	138	Elmwood-Lateral	684	Existing
			Elmwood-Terminal	689	Existing
Evendale	D	138	Evendale-Port Union	4683	Existing
			Evendale-Terminal	4685	Existing
			Evendale-General Electric	GE4	Existing
Fairfield	D	138	Fairfield-Morgan	5783	Existing
			Port Union-Fairfield	3885	Existing
			Fairfield-City of Hamilton	5781	Existing
Feldman	D	138	Remington-Beckjord	9482	Existing
Finneytown	D	138	Willey-Terminal	9787	Existing
Ford	D	138	Foster-Ford	5489	Existing
			Brown-Ford	5884	Existing
Foster	T & D	345 & 138	Foster-Port Union	5483	Existing
			Foster-Warren	5484	Existing
			Foster-Shaker Run	5485	Existing
			Foster-Remington	5487	Existing
			Foster-Cedarville	5489	Existing
			Pierce-Foster	4502	Existing
			Stuart-Foster	4511	Existing
			Port Union-Foster	4508	Existing
			Foster-Todhunter	4515	Existing
			Foster-Sugarcreek	4524	Existing
Glenview	D	138	Terminal-Glenview	1782	Existing
			Miami Fort-Glenview	7284	Existing
Golf Manor	D	138	Red Bank-Terminal	7481	Existing
Hall	D	138	Port Union-Fairfield	3885	Existing
Henkel Corp.	D	138	Mitchell-Terminal	1284	Existing
Hillcrest	T & D	345 & 138	Stuart-Hillcrest	4511	Existing
			Foster-Hillcrest	34569	Existing
			Hillcrest-Eastwood	8887	Existing
Kemper	D	138	Evendale-Port Union	4683	Existing
Kleeman	D	138	Glenview-Miami Fort	7284	Existing
Lateral	D	138	Elmwood-Lateral	684	Existing
			Lateral-Red Bank	4187	Existing
Maineville	D	138	Foster-Warren	5484	Existing
Mapleknoll	D	138	Willey-Terminal	9787	Existing

DISTRIBUTION(D) TRANSMISSION (T)

FORM FE3-T8: SUMMARY OF EXISTING SUBSTATIONS

DUKE ENERGY OHIO

SUBSTATION NAME	TYPE*	VOLTAGE(S) (KV)	NAME	LINE NUMBER	EXISTING OR PROPOSED
Miami Fort	T	345 & 138	Miami Fort-Greendale	1681	Existing
			Miami Fort-Clifty Creek	1682	Existing
			Miami Fort-MFGT	1688	Existing
			Miami Fort-Morgan	1689	Existing
			Ebenezer-Miami Fort	6885	Existing
			Crescent-Miami Fort	7086	Existing
			Glenview-Miami Fort	7284	Existing
			Willey-Miami Fort	9784	Existing
			Miami Fort-Miami	4591	Existing
			Miami Fort-Woodsdale	4592	Existing
			Miami Fort-Tanners Creek	4504	Existing
			Miami Fort-Terminal	4514	Existing
Miami Fort GT	T	138	Miami Fort-MFGT	1688	Existing
			MFGT-Villa	2862	Existing
			MFGT-Ebenezer	2865	Existing
Midway	D	138	Terminal-Ebenezer	1783	Existing
			Miami Fort-Glenview	7284	Existing
Millikin	D	138	Port Union-Todhunter	3887	Existing
Mitchell	D	138	Mitchell-Brighton	1263	Existing
			Mitchell-Terminal	1284	Existing
			Mitchell-West End	1286	Existing
			Mitchell-Ashland-Oakley	1288	Existing
Montgomery	D	138	Foster-Remington	5487	Existing
			Foster-Port Union	5483	Existing
Morgan	D	138	Miami Fort-Morgan	1689	Existing
			Fairfield-Morgan	5783	Existing
Mt. Healthy	D	138	Willey-Terminal	9787	Existing
Mulhauser	D	138	Port Union-Willey	3886	Existing
Newtown	D	138	Beckjord-Red Bank	1883	Existing
Oakley	D	138	Oakley-Red Bank	885	Existing
			Oakley-Beckjord	886	Existing
			Mitchell-Ashland-Oakley	1288	Existing
OBannonville	D	138	Foster and Cedarville	5489	Existing
Park	D	138	Foster-AK Steel	5485	Existing
Port Union	T & D	345 & 138	Port Union-Summerside	3881	Existing
			Foster-Port Union	5483	Existing
			Port Union-Fairfield	3885	Existing
			Port Union-Willey	3886	Existing
			Port Union-Todhunter	3887	Existing
			Port Union-Todhunter	3888	Existing
			Port Union-City of Hamilton	3889	Existing
			Evendale-Port Union	4683	Existing
			Zimmer-Port Union	4544	Existing
			Port Union-Foster	4508	Existing
			Terminal-Port Union	4513	Existing
Queensgate	D	138	Mitchell-West End	1286	Existing

DISTRIBUTION(D) TRANSMISSION (T)

FORM FE3-T8: SUMMARY OF EXISTING SUBSTATIONS

DUKE ENERGY OHIO

SUBSTATION NAME	TYPE*	VOLTAGE(S) (KV)	NAME	LINE NUMBER	EXISTING OR PROPOSED
Red Bank	T	345 & 138	Red Bank-Terminal	7481	Existing
			Lateral-Red Bank	4187	Existing
			Beckjord-Red Bank	1883	Existing
			Red Bank-Ashland	7484	Existing
			Oakley-Red Bank	885	Existing
			Red Bank-Tobasco	7489	Existing
			Red Bank-Terminal	4546	Existing
			Zimmer-Red Bank	4545	Existing
Remington	D	138	Remington-Beckjord	9482	Existing
			Foster-Remington	5484	Existing
Rochelle	D	138	Rochelle-Charles	8283	Existing
			Rochelle-Terminal	8286	Existing
			Rochelle-Ridgeway	8289	Proposed
Seward	D	138	Port Union-Hamilton	3889	Existing
Shaker Run	D	138	Foster-Shaker Run	5435	Existing
			AK Steel-Carlisle-Shaker Run	5689	Existing
Simpson	D	138	Foster-Port Union	5483	Existing
Socialville	D	138	Foster-Port Union	5483	Existing
SCP Eastwood	T	138	Hillcrest-Eastwood	8887	Existing
Summerside	D	138	Port Union-Summerside	3881	Existing
			Summerside-Beckjord	6984	Existing
Terminal	T & D	345 & 138	Elmwood-Terminal	689	Existing
			Mitchell-Terminal	1284	Existing
			Terminal-Glenview	1782	Existing
			Terminal-Ebenezer	1783	Existing
			Trenton-Terminal	3265	Existing
			Evendale-Terminal	4685	Existing
			Red Bank-Terminal	7481	Existing
			Rochelle-Terminal	8286	Existing
			Willey-Terminal	9787	Existing
			Terminal-Port Union	4513	Existing
			Miami Fort-Terminal	4514	Existing
			East Bend-Terminal	4516	Existing
			Red Bank-Terminal	4546	Existing
Tobasco	D	138	Beckjord-Tobasco	1885	Existing
			Red Bank-Tobasco	7489	Existing

DISTRIBUTION(D) TRANSMISSION (T)

FORM FE3-T8: SUMMARY OF EXISTING SUBSTATIONS

DUKE ENERGY OHIO

SUBSTATION NAME	TYPE*	VOLTAGE(S) (KV)	NAME	LINE NUMBER	EXISTING OR PROPOSED
Todhunter	T & D	345 &138	Port Union-Todhunter	3887	Existing
			Port Union-Todhunter	3888	Existing
			Todhunter-Warren	5667	Existing
			Todhunter-Armco	5681	Existing
			Todhunter-Armco	5682	Existing
			Todhunter-Armco	5686	Existing
			Foster-Todhunter	4515	Existing
			Woodsdale-Todhunter	4561	Existing
			Woodsdale-Todhunter	4562	Existing
			Warren-Todhunter	5680	Existing
			Trenton-Todhunter	3284	Existing
Trenton	D	138	Trenton-College Corner	3281	Existing
			Trenton-Middletown Oxygen	3263	Existing
			Trenton-Todhunter	3284	Existing
Twenty Mile	D	138	Foster-Port Union	5483	Existing
Union	D	138	Foster-Todhunter	5485	Existing
Warren	T & D	138	Foster-Warren	5484	Existing
			Warren-Todhunter	5680	Existing
			Warren-Clinton County	2381	Existing
West End	D	138	Mitchell-West End	1286	Existing
Willey	D	138	Port Union-Willey	3886	Existing
			Willey-Miami Fort	9784	Existing
			Willey-Terminal	9787	Existing
Woodsdale	T	345	Woodsdale-Todhunter	4561	Existing
			Woodsdale-Todhunter	4562	Existing
			Miami Fort-Woodsdale	4592	Existing
Zimmer	T	345	Spurlock-Zimmer	4541	Existing
			Zimmer-Port Union	4544	Existing
			Zimmer-Red Bank	4545	Existing

DISTRIBUTION(D) TRANSMISSION (T)

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Todhunter – Warren CGE – A5680
2.	Point of Origin Terminus	Tap Feeder A5680-1 Nickel Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 175 feet 50 feet 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	filed 11/24/2008
6.	Construction	construction commencement – 03/01/09 anticipated date of commercial operation – 06/01/09
7.	Capital Investment	$30,000
8.	Substations	Nickel Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	supply new substation to provide 12.47 kV distribution system capacity.
12.	Consequences of Line Construction deferment or Termination	inability to supply 12.47 kV distribution load
13.	Miscellaneous	area to be served is primarily northwest Warren and northeast Butler County

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Todhunter – Warren CGE – A5680
2.	Point of Origin Terminus	Tap Feeder A5680-2 Nickel Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 175 feet 50 feet 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	filed 11/24/2008
6.	Construction	construction commencement – 03/01/09 anticipated date of commercial operation – 06/01/09
7.	Capital Investment	$30,000
8.	Substations	Nickel Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	supply new substation to provide 12.47 kV distribution system capacity.
12.	Consequences of Line Construction deferment or Termination	inability to supply 12.47 kV distribution load
13.	Miscellaneous	area to be served is primarily northwest Warren and northeast Butler County

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Beckjord – Remington CGE – A9482
2.	Point of Origin Terminus	Tap Feeder A9482-1 Wards Corner Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 100 feet 100 feet 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	filed 12/31/2008
6.	Construction	construction commencement – 03/01/09 anticipated date of commercial operation – 06/01/09
7.	Capital Investment	$75,000
8.	Substations	Wards Corner Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	supply new substation to provide 12.47 kV distribution system capacity
12.	Consequences of Line Construction deferment or Termination	inability to supply 12.47 kV distribution load
13.	Miscellaneous	area to be served is primarily northeast Clermont County

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Beckjord – Remington CGE – A9482
2.	Point of Origin Terminus	Tap Feeder A9482-2 Wards Corner Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 100 feet 100 feet 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	filed 12/31/2008
6.	Construction	construction commencement – 03/01/09 anticipated date of commercial operation – 06/01/09
7.	Capital Investment	$75,000
8.	Substations	Wards Corner Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	supply new substation to provide 12.47 kV distribution system capacity.
12.	Consequences of Line Construction deferment or Termination	inability to supply 12.47 kV distribution load
13.	Miscellaneous	area to be served is primarily northeast Clermont County

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Todhunter-Shaker Run-Carlisle CGE – A5689
2.	Point of Origin Terminus	Tap Feeder A5689 Tap Feeder A5689
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 5000 feet 100 ft. 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate:	filed 12/01/2008
6.	Construction	construction commencement - 03/01/2009 anticipated date of commercial operation - 6/1/2009
7.	Capital Investment	$1,815,315
8.	Substations	none
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	Re-route existing line to coordinate with new customer substation
12.	Consequences of Line Construction deferment or Termination	inability to supply new customer load
13.	Miscellaneous	

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Todhunter-Shaker Run CGE – A5689
2.	Point of Origin Terminus	Tap Feeder A5689-1 Rockies Express Substation (Proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 2300 feet 50 ft. 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	filed 06/16/2008, withdrawn – 01/20/2009
6.	Construction	construction commencement - 09/01/2009 anticipated date of commercial operation - 12/30/2009 (Unknown, working through easement acquisition with land owner)
7.	Capital Investment:	$300,000
8.	Substations	Rockies Express Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	supply new customer substation
12.	Consequences of Line Construction deferment or Termination	inability to supply customer load
13.	Miscellaneous	

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Todhunter-Shaker Run CGE – A5689
2.	Point of Origin Terminus:	Tap Feeder A5689-2 Rockies Express Substation (Proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 2300 feet 50 ft. 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	filed 06/16/2008, withdrawn – 01/20/2009
6.	Construction	construction commencement - 09/01/2009 anticipated date of commercial operation - 12/30/2009 (Unknown, working through easement acquisition with land owner)
7.	Capital Investment	$300,000
8.	Substations	Rockies Express Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	supply new customer substation
12.	Consequences of Line Construction deferment or Termination	inability to supply customer load
13.	Miscellaneous	

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Foster – Warren CGE – A5484
2.	Point of Origin Terminus	Tap Feeder A5484-1 Columbia Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 175 feet 50 feet 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	12/01/2009
6.	Construction	construction commencement – 03/01/10 anticipated date of commercial operation – 06/01/10
7.	Capital Investment	$30,000
8.	Substations	Columbia Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	supply new substation to provide 12.47 kV distribution system capacity.
12.	Consequences of Line Construction deferment or Termination	inability to supply 12.47 kV distribution load
13.	Miscellaneous	area to be served is primarily west-central Warren County

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Foster – Warren CGE – A5484
2.	Point of Origin Terminus	Tap Feeder A5484-2 Columbia Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 175 feet 50 feet 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	12/01/2009
6.	Construction	construction commencement – 03/01/10 anticipated date of commercial operation – 06/01/10
7.	Capital Investment	$30,000
8.	Substations	Columbia Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	supply new substation to provide 12.47 kV distribution system capacity.
12.	Consequences of Line Construction deferment or Termination	inability to supply 12.47 kV distribution load
13.	Miscellaneous	area to be served is primarily west-central Warren County

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Trenton – College Corner CGE – A3281
2.	Point of Origin Terminus	Tap Feeder A3281-1 Butler REC Huston Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 175 feet 50 feet 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	3/01/2010
6.	Construction	construction commencement – 06/01/10 anticipated date of commercial operation – 09/01/10
7.	Capital Investment	$30,000
8.	Substations	Butler REC Huston Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	transmission supply to new Butler REC distribution substation.
12.	Consequences of Line Construction deferment or Termination	inability to supply new Butler REC substation
13.	Miscellaneous	

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Trenton – College Corner CGE – A3281
2.	Point of Origin Terminus	Tap Feeder A3281-2 Butler REC Huston Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 175 feet 50 feet 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	3/01/2010
6.	Construction	construction commencement – 06/01/10 anticipated date of commercial operation – 09/01/10
7.	Capital Investment	$30,000
8.	Substations	Butler REC Huston Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	transmission supply to new Butler REC distribution substation.
12.	Consequences of Line Construction deferment or Termination	inability to supply new Butler REC substation
13.	Miscellaneous	

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Ashland-Ridgeway CGE – A1280
2.	Point of Origin Terminus	Ashland Substation Ridgeway Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 6900 feet 10 ft. 1 transmission line above 125 kV
4.	Voltage:	138 kV
5.	Application for Certificate:	06/2009
6.	Construction	construction commencement - 9/2009 anticipated date of commercial operation - 12/2010
7.	Capital Investment:	$4,000,000
8.	Substations:	Ridgeway Substation, 138 kV
9.	Supporting Structures:	underground
10.	Participation with other Utilities:	no participation with other utilities
11.	Purpose of the planned transmission line	supply new substation to provide 12.47 kV distribution system capacity.
12.	Consequences of Line Construction deferment or Termination	inability to supply 12.47 kV distribution load
13.	Miscellaneous	area to be served is primarily north Cincinnati, OH

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Ridgeway-Rochelle CGE – A8289
2.	Point of Origin Terminus	Rochelle Substation Ridgeway Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 5500 feet 10 ft. 1 transmission line above 125 kV
4.	Voltage	138 kV
5.	Application for Certificate	06/2010
6.	Construction	construction commencement - 9/2010 anticipated date of commercial operation - 12/2011
7.	Capital Investment	$2,000,000
8.	Substations	Ridgeway Substation, 138 kV
9.	Supporting Structures	underground
10.	Participation with other Utilities:	no participation with other utilities
11.	Purpose of the planned transmission line	reinforce 138 kV transmission system
12.	Consequences of Line Construction deferment or Termination	inability to supply all 138 kV transmission system load under normal and outage conditions
13.	Miscellaneous	area to be served is Cincinnati, OH

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Foster – Remington CGE – A5487
2.	Point of Origin Terminus	Tap Feeder A5487-1 Enyart Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 175 feet 50 feet 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	6/01/2015
6.	Construction	construction commencement – 09/01/15 anticipated date of commercial operation – 12/31/15
7.	Capital Investment	$30,000
8.	Substations	Enyart Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	supply new substation to provide 12.47 kV distribution system capacity.
12.	Consequences of Line Construction deferment or Termination	inability to supply 12.47 kV distribution load
13.	Miscellaneous	area to be served is primarily south-central Warren County

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Foster – Remington CGE – A5487
2.	Point of Origin Terminus	Tap Feeder A5487-2 Enyart Substation (proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 175 feet 50 feet 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	6/01/2015
6.	Construction	construction commencement – 09/01/15 anticipated date of commercial operation – 12/31/15
7.	Capital Investment	$30,000
8.	Substations	Enyart Substation, 138 kV
9.	Supporting Structures	wood poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission line	supply new substation to provide 12.47 kV distribution system capacity.
12.	Consequences of Line Construction deferment or Termination	inability to supply 12.47 kV distribution load
13.	Miscellaneous	area to be served is primarily south-central Warren County

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Brown – Ford – Batavia CGE – A5884
2.	Point of Origin Terminus	Tap Feeder A5884-1 Curliss Substation (Proposed)
3.	Right-of-Way, Length Average Width Number of Circuits	approximately 500 feet 50 ft. 1 transmission line above 125 kV
4.	Voltage	138 kV design and operate voltage
5.	Application for Certificate	09/2015
6.	Construction	construction commencement - 01/2016 anticipated date of commercial operation 06/2016
7.	Capital Investment	$58,117
8.	Substations	Curliss Substation, 138 kV
9.	Supporting Structures:	Wood Poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission Line:	reinforce underlying 69 kV transmission system
12.	Consequences of Line Construction deferment or Termination	inability to supply all 69 kV subtransmission system load under normal and outage conditions
13.	Miscellaneous	area to be served is Central Clermont County

PUCO FORM FE3-T9: SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	Line Name Line Number	Brown – Ford – Batavia CGE – A5884
2.	Point of Origin Terminus	Tap Feeder 5884-2 Curliss Substation (Proposed)
3.	Right of Way, Length Average width Number of circuits	approximately 500 feet 50 ft. 1 transmission line above 125 kV
4.	Voltage:	138 kV design and operate voltage
5.	Application for Certificate	09/2015
6.	Construction	construction commencement - 01/2016 anticipated date of commercial operation 06/2016
7.	Capital Investment	$58,117
8.	Substations:	Curliss Substation, 138 kV
9.	Supporting Structures	Wood Poles
10.	Participation with other Utilities	no participation with other utilities
11.	Purpose of the planned transmission Line:	reinforce underlying 69 kV transmission system
12.	Consequences of Line Construction deferment or Termination	inability to supply all 69 kV subtransmission system load under normal and outage conditions
13.	Miscellaneous	area to be served is Central Clermont County

DUKE ENERGY OHIO
4901:5-5-04(D)(2)(b)
FORM FE3-T10: SUMMARY OF PROPOSED SUBSTATIONS

Substation Name: Wards Corner

Voltage(s): 138 kV, 12.47 kV

Type of Substation: Distribution (D)

Timing: 2009

Line Association(s): CGE-A9482

Minimum Substation Site Acreage: 5 acres

DUKE ENERGY OHIO
4901:5-5-04(D)(2)(b)
FORM FE3-T10: SUMMARY OF PROPOSED SUBSTATIONS

Substation Name: Rockies Express

Voltage(s): 138 kV, 12.47 kV

Type of Substation: Distribution (D)

Timing: 2009

Line Association(s): CGE – A5689

Minimum Substation Site Acreage: 10 acres

DUKE ENERGY OHIO
4901:5-5-04(D)(2)(b)
FORM FE3-T10: SUMMARY OF PROPOSED SUBSTATIONS

Substation Name: Columbia

Voltage(s): 138 kV, 12.47 kV

Type of Substation: Distribution (D)

Timing: 2010

Line Association(s): CGE-A5484

Minimum Substation Site Acreage: 5 acres

DUKE ENERGY OHIO
4901:5-5-04(D)(2)(b)
FORM FE3-T10: SUMMARY OF PROPOSED SUBSTATIONS

Substation Name: Ridgeway

Voltage(s): 138 kV, 12.47 kV

Type of Substation: Distribution (D)

Timing: 2010

Line Association(s): CGE-A1280, CGE-A8289

Minimum Substation Site Acreage: 2 acres

DUKE ENERGY OHIO
4901:5-5-04(D)(2)(b)
FORM FE3-T10: SUMMARY OF PROPOSED SUBSTATIONS

Substation Name: Butler REC Huston

Voltage(s): 138 kV

Type of Substation: Distribution (T)

Timing: 2010

Line Association(s): CGE-A3281

Minimum Substation Site Acreage: 5 acres

DUKE ENERGY OHIO
4901:5-5-04(D)(2)(b)
FORM FE3-T10: SUMMARY OF PROPOSED SUBSTATIONS

Substation Name: Enyart

Voltage(s): 138 kV, 12.47 kV

Type of Substation: Distribution (D)

Timing: 2015

Line Association(s): CGE-A5487

Minimum Substation Site Acreage: 5 acres

DUKE ENERGY OHIO
4901:5-5-04(D)(2)(b)
FORM FE3-T10: SUMMARY OF PROPOSED SUBSTATIONS

Substation Name: Curliss Substation

Voltage(s): 138 kV, 69 kV

Type of Substation: Distribution (D)

Timing: 2016

Line Association(s): CGE – A5884

Minimum Substation Site Acreage: 5 acres

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Forecasts for Electric Distribution Utilities (EDUs)

(A) General Guidelines

(1) The reporting utility shall provide or cause to be provided data on the use of its distribution lines and facilities.

(2) The EDU shall specify in detail the methodology employed to produce monthly forecasts of energy and peak load for the current year and one year into the future.

(3) The reporting EDU shall be prepared to supply to the Commission on demand, additional data and maps of distribution lines and facilities.

(B) Distribution Energy Data and Peak Demand Forecast Forms

The distribution forecast presentation shall include the following elements presented on the indicated forms:

(1) EDUs shall file a service area energy forecast (megawatt hours/year). EDUs that operate in Ohio shall furnish completed sets of FE4-D1, FE4-D2, and FE4-D3 contained in the appendix to this rule, as follows:

(a) FE4-D1 shall contain data for only the Ohio portion of the reporting EDU's total service area.

Response:

The tables are provided at the end of this chapter.

(b) FE4-D2 shall contain data for the reporting EDU's total service area.

Response:

The tables are provided at the end of this chapter.

(c) EDUs that are members of an integrated operating system and operated on a system basis shall also file FE4-D3 for the integrated system.

Response:

Not applicable.

(2) EDUs shall file a system seasonal peak load forecast: actual and forecast system peak demand levels for summer and winter seasons as displayed on forms FE4-D4, FE4-D5, and FE4-D6:

(a) FE4-D4 shall contain data for only the Ohio portion of the reporting EDU's total service area.

Response:

The tables are provided at the end of this chapter.

(b) FE4-D5 shall contain data for the reporting EDU's total service area.

Response:

The tables are provided at the end of this chapter.

(c) EDUs that are members of an integrated operating system and operated on a system basis shall also file FE4-D6 for the integrated system.

Response:

Not applicable.

(3) Monthly forecasts of energy and peak loads.

The reporting EDU shall provide or cause to be provided monthly information as required on the following forms:

(a) Form FE4-D7, total monthly energy forecast.

(b) Form FE4-D8, monthly internal peak load forecast.

Response:

Forms FE4-D7 and FE4-D8, provided at the end of this chapter, report the projected energy and peak loads.

(C) Substantiation of the Planned Distribution System

The LTFR rules require that the reporting EDU shall submit a substantiation of distribution development plans, including:

(1) Load flow or other system analysis by voltage class of the EDU's

distribution system performance in Ohio, that identifies and considers each of the following:

(a) Any thermal overloading of distribution circuits and equipment.

(b) Any voltage variations on distribution circuits that do not comply with the current version of the American National Standard Institute (ANSI) standard C84.1, electric power systems and equipment voltage ratings or standard as later amended.

(2) Analysis and consideration of proposed solutions to problems identified in paragraph (C) (1) of this rule.

(3) Adequacy of the EDU distribution system to withstand natural disasters and overload conditions.

(4) Analysis and consideration of any studies regarding distribution system improvement, including any studies of the potential for reducing line losses, thermal loading and low flow voltage or any other problems.

(5) A switching diagram of circuits less than one hundred twenty-five kV that are not radial.

Response:

No response required for Forms-only filing.

FORM FE4-D1: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA ENERGY DELIVERY FORECAST
(Megawatt Hours/Year) (a)
OHIO PORTION ONLY BEFORE DSM (c)

		1	2	3	4	5	6	7	8
	Year	Residential	Commercial	Industrial	Railways and Railroads	Other (b)	Total End Use Delivery	Line Losses and Company Use	Total Energy
							1+2+3+4+5		6+7
-5	2004	7,149,787	6,049,308	6,102,737	-	1,717,404	21,019,236	1,399,805	22,419,041
-4	2005	7,694,394	6,289,304	6,105,336	-	1,668,252	21,757,286	1,415,465	23,172,751
-3	2006	7,228,367	6,212,235	5,882,619	-	1,661,986	20,985,207	1,417,453	22,402,660
-2	2007	7,769,714	6,575,744	5,835,890	-	1,719,514	21,900,861	1,609,916	23,510,777
-1	2008	7,404,197	6,486,706	5,442,127	-	1,713,026	21,046,057	1,275,432	22,321,489
0	2009	7,449,378	6,450,131	5,541,799	-	1,716,531	21,157,839	1,469,674	22,627,513
1	2010	7,510,652	6,618,758	5,481,266	-	1,707,247	21,317,923	1,480,876	22,798,799
2	2011	7,779,580	6,811,416	5,556,344	-	1,705,042	21,852,382	1,517,549	23,369,931
3	2012	7,802,926	6,881,820	5,590,680	-	1,694,514	21,969,940	1,525,756	23,495,696
4	2013	7,551,702	6,838,869	5,626,439	-	1,657,345	21,674,355	1,505,637	23,179,992
5	2014	7,520,430	6,803,995	5,682,553	-	1,632,146	21,639,124	1,503,340	23,142,464
6	2015	7,510,642	6,841,158	5,741,372	-	1,635,390	21,728,562	1,509,590	23,238,152
7	2016	7,519,792	6,876,485	5,817,135	-	1,636,231	21,849,643	1,518,000	23,367,643
8	2017	7,540,638	6,916,265	5,899,867	-	1,634,299	21,991,069	1,527,813	23,518,882
9	2018	7,558,665	6,952,192	5,986,532	-	1,629,299	22,126,688	1,537,240	23,663,928
10	2019	7,571,897	6,979,601	6,074,676	-	1,621,509	22,247,683	1,545,671	23,793,354

(a) To be filled out by all EDUs. The category breakdown should refer to the Ohio portion of the EDU's total service area.
(b) Such as Street & Highway Lighting, Interdepartmental, Wholesale, and Other Public Authorities.
(c) Historical numbers include the impact of DSM programs in place at the time.

4901:5-5-04

FORM FE4-D1: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA ENERGY DELIVERY FORECAST
(Megawatt Hours/Year) (a)
OHIO PORTION ONLY AFTER DSM (c)

		1	2	3	4	5	6	7	8
	Year	Residential	Commercial	Industrial	Railways and Railroads	Other (b)	Total End Use Delivery	Line Losses and Company Use	Total Energy
							1+2+3+4+5		6+7
-5	2004	7,149,787	6,049,308	6,102,737	-	1,717,404	21,019,236	1,399,805	22,419,041
-4	2005	7,694,394	6,289,304	6,105,336	-	1,668,252	21,757,286	1,415,465	23,172,751
-3	2006	7,228,367	6,212,235	5,882,619	-	1,661,986	20,985,207	1,417,453	22,402,660
-2	2007	7,769,714	6,575,744	5,835,890	-	1,719,514	21,900,861	1,609,916	23,510,777
-1	2008	7,404,197	6,486,706	5,442,127	-	1,713,026	21,046,057	1,275,432	22,321,489
0	2009	7,419,982	6,438,864	5,532,120	-	1,713,728	21,104,694	1,469,674	22,574,368
1	2020	7,420,406	6,585,235	5,453,498	-	1,699,165	21,158,304	1,480,876	22,639,180
2	2012	7,616,248	6,754,223	5,509,668	-	1,691,661	21,571,800	1,517,549	23,089,349
3	2013	7,554,352	6,799,376	5,523,666	-	1,675,548	21,552,942	1,525,756	23,078,698
4	2014	7,233,282	6,733,193	5,540,497	-	1,633,256	21,140,228	1,505,637	22,645,865
5	2015	7,141,166	6,676,137	5,578,127	-	1,603,108	20,998,538	1,503,340	22,501,878
6	2016	7,058,342	6,690,076	5,617,368	-	1,601,198	20,966,984	1,509,590	22,476,574
7	2017	6,981,401	6,700,696	5,671,680	-	1,596,632	20,950,409	1,518,000	22,468,409
8	2017	6,933,180	6,718,212	5,734,605	-	1,590,010	20,976,007	1,527,813	22,503,820
9	2018	6,890,375	6,732,593	5,801,544	-	1,580,612	21,005,124	1,537,240	22,542,364
10	2019	6,830,572	6,737,595	5,868,604	-	1,568,349	21,005,120	1,545,671	22,550,791

(a) To be filled out by all EDUs. The category breakdown should refer to the Ohio portion of the EDU's total service area.
(b) Such as Street & Highway Lighting, Interdepartmental, Wholesale, and Other Public Authorities.
(c) Includes historical DSM impacts.

4901:5-5-04

FORM FE4-D1: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA ENERGY DELIVERY FORECAST (Megawatt Hours/Year) (a) KENTUCKY PORTION ONLY BEFORE DSM (c)

		1	2	3	4	5	6	7	8
	Year	Residential	Commercial	Industrial	Railways and Railroads	Other (b)	Total End Use Delivery	Line Losses and Company Use	Total Energy
							1+2+3+4+5		6+7
-5	2004	1,371,604	1,329,565	768,023	-	321,862	3,791,055	427,478	4,218,533
-4	2005	1,481,111	1,373,341	785,636	-	332,142	3,972,230	302,287	4,274,517
-3	2006	1,404,458	1,371,330	781,003	-	323,155	3,879,946	194,105	4,074,051
-2	2007	1,534,340	1,460,428	806,736	-	336,561	4,138,065	149,214	4,287,279
-1	2008	1,472,295	1,443,873	800,769	-	330,400	4,047,337	305,176	4,352,513
0	2009	1,473,525	1,428,907	786,665	-	320,846	4,009,943	206,753	4,216,696
1	2010	1,485,647	1,466,264	778,073	-	319,089	4,049,073	208,769	4,257,842
2	2011	1,538,842	1,508,944	788,732	-	318,666	4,155,184	214,181	4,369,365
3	2012	1,543,461	1,524,540	793,605	-	316,676	4,178,282	215,393	4,393,675
4	2013	1,511,927	1,517,024	798,680	-	308,904	4,136,535	213,265	4,349,800
5	2014	1,510,382	1,511,083	806,647	-	303,458	4,131,570	213,018	4,344,588
6	2015	1,511,524	1,519,321	814,997	-	304,074	4,149,916	213,965	4,363,881
7	2016	1,515,203	1,527,160	825,748	-	304,229	4,172,340	215,130	4,387,470
8	2017	1,520,420	1,535,981	837,493	-	303,863	4,197,757	216,444	4,414,201
9	2018	1,524,476	1,543,939	849,798	-	302,926	4,221,139	217,655	4,438,794
10	2019	1,526,435	1,550,007	862,307	-	301,456	4,240,205	218,653	4,458,858

(a) To be filled out by all EDUs. The category breakdown should refer to the Kentucky portion of the EDU's total service area.
(b) Such as Street & Highway Lighting, Interdepartmental, Wholesale, and Other Public Authorities.
(c) Historical numbers include the impact of DSM programs in place at the time.

4901:5-5-04

FORM FE4-D1: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA ENERGY DELIVERY FORECAST
(Megawatt Hours/Year) (a)
KENTUCKY PORTION ONLY AFTER DSM (c)

		1	2	3	4	5	6	7	8
	Year	Residential	Commercial	Industrial	Railways and Railroads	Other (b)	Total End Use Delivery	Line Losses and Company Use	Total Energy
							1+2+3+4+5		6+7
-5	2004	1,371,604	1,329,565	768,023	-	321,862	3,791,055	427,478	4,218,533
-4	2005	1,481,111	1,373,341	785,636	-	332,142	3,972,230	302,287	4,274,517
-3	2006	1,404,458	1,371,330	781,003	-	323,155	3,879,946	194,105	4,074,051
-2	2007	1,534,340	1,460,428	806,736	-	336,561	4,138,065	149,214	4,287,279
-1	2008	1,472,295	1,443,873	800,769	-	330,400	4,047,337	305,176	4,352,513
0	2009	1,467,094	1,428,142	786,244	-	320,686	4,002,166	206,753	4,208,919
1	2010	1,475,033	1,464,987	777,394	-	318,827	4,036,241	208,769	4,245,010
2	2011	1,524,039	1,507,151	787,792	-	318,309	4,137,291	214,181	4,351,472
3	2012	1,525,818	1,522,227	792,397	-	316,224	4,156,666	215,393	4,372,059
4	2013	1,492,743	1,514,206	797,207	-	308,355	4,112,511	213,265	4,325,776
5	2014	1,489,605	1,507,755	804,902	-	302,812	4,105,074	213,018	4,318,092
6	2015	1,489,156	1,515,486	812,976	-	303,331	4,120,949	213,965	4,334,914
7	2016	1,491,158	1,522,812	823,438	-	303,390	4,140,798	215,130	4,355,928
8	2017	1,495,680	1,531,419	835,048	-	302,992	4,165,139	216,444	4,381,583
9	2018	1,499,739	1,539,386	847,336	-	302,063	4,188,524	217,655	4,406,179
10	2019	1,501,700	1,545,465	859,823	-	300,604	4,207,592	218,653	4,426,245

(a) To be filled out by all EDUs. The category breakdown should refer to the Kentucky portion of the EDU's total service area.
(b) Such as Street & Highway Lighting, Interdepartmental, Wholesale, and Other Public Authorities.
(c) Includes DSM impacts.

4901:5-5-04

FORM FE4-D1: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA ENERGY DELIVERY FORECAST
(Megawatt Hours/Year) (a)
INDIANA PORTION ONLY BEFORE DSM (c)

		1	2	3	4	5	6	7	8
	Year	Residential	Commercial	Industrial	Railways and Railroads	Other (b)	Total End Use Delivery	Line Losses and Company Use	Total Energy
							1+2+3+4+5		6+7
-5	2004	8,423,388	5,642,487	11,437,310	-	7,299,530	32,802,715	1,035,160	33,837,875
-4	2005	9,062,888	5,911,519	11,645,769	-	7,240,369	33,860,545	1,212,469	35,073,014
-3	2006	8,718,980	5,902,623	11,726,913	-	6,989,590	33,338,105	2,238,911	35,577,016
-2	2007	9,395,375	6,318,494	11,572,052	-	4,096,202	31,382,124	3,245,715	34,627,839
-1	2008	9,263,348	6,263,112	10,791,662	-	10,035,897	36,354,019	1,997,453	38,351,473
0	2009	9,179,075	6,319,271	11,183,377	-	10,023,095	36,704,818	2,759,118	39,463,936
1	2010	9,356,492	6,495,806	11,405,632	-	10,063,459	37,321,389	2,804,742	40,126,131
2	2011	9,522,489	6,653,754	11,604,587	-	10,015,987	37,796,817	2,839,926	40,636,743
3	2012	9,676,069	6,750,624	11,765,186	-	10,008,022	38,199,901	2,869,753	41,069,654
4	2013	9,517,140	6,711,862	11,927,170	-	9,958,301	38,114,473	2,863,431	40,977,904
5	2014	9,564,394	6,670,386	12,104,400	-	9,915,444	38,254,624	2,873,804	41,128,428
6	2015	9,612,624	6,717,792	12,283,260	-	7,185,378	35,799,054	2,692,090	38,491,144
7	2016	9,663,498	6,762,966	12,470,112	-	7,177,040	36,073,616	2,712,407	38,786,023
8	2017	9,718,373	6,811,794	12,666,546	-	7,163,165	36,359,878	2,733,591	39,093,469
9	2018	9,781,020	6,861,707	12,875,658	-	7,139,665	36,658,050	2,755,656	39,413,706
10	2019	9,849,274	6,910,696	13,089,777	-	7,110,325	36,960,072	2,778,005	39,738,077

(a) To be filled out by all EDUs. The category breakdown should refer to the Indiana portion of the EDU's total service area.
(b) Such as Street & Highway Lighting, Interdepartmental, Wholesale, and Other Public Authorities.
(c) Historical numbers include the impact of DSM programs in place at the time.

4901:5-5-04

FORM FE4-D1: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA ENERGY DELIVERY FORECAST
(Megawatt Hours/Year) (a)
INDIANA PORTION ONLY AFTER DSM (c)

		1	2	3	4	5	6	7	8
	Year	Residential	Commercial	Industrial	Railways and Railroads	Other (b)	Total End Use Delivery	Line Losses and Company Use	Total Energy
							1+2+3+4+5		6+7
-5	2004	8,423,388	5,642,487	11,437,310	-	7,299,530	32,802,715	1,035,160	33,837,875
-4	2005	9,062,888	5,911,519	11,645,769	-	7,240,369	33,860,545	1,212,469	35,073,014
-3	2006	8,718,980	5,902,623	11,726,913	-	6,989,590	33,338,105	2,238,911	35,577,016
-2	2007	9,395,375	6,318,494	11,572,052	-	4,096,202	31,382,124	3,245,715	34,627,839
-1	2008	9,263,348	6,263,112	10,791,662	-	10,035,897	36,354,019	1,997,453	38,351,473
0	2009	9,156,426	6,315,236	11,176,234	-	10,021,632	36,669,528	2,759,118	39,428,646
1	2010	9,288,904	6,483,930	11,384,780	-	10,059,241	37,216,855	2,804,742	40,021,597
2	2011	9,411,694	6,633,632	11,569,496	-	10,009,154	37,623,976	2,839,926	40,463,902
3	2012	9,520,186	6,721,862	11,715,061	-	9,998,424	37,955,533	2,869,753	40,825,286
4	2013	9,316,483	6,675,076	11,862,788	-	9,946,132	37,800,479	2,863,431	40,663,910
5	2014	9,318,801	6,625,866	12,025,915	-	9,900,804	37,871,386	2,873,804	40,745,190
6	2015	9,323,824	6,665,339	12,190,092	-	7,168,250	35,347,505	2,692,090	38,039,595
7	2016	9,329,091	6,702,137	12,361,148	-	7,157,387	35,549,763	2,712,407	38,262,170
8	2017	9,339,718	6,743,303	12,542,824	-	7,141,340	35,767,185	2,733,591	38,500,776
9	2018	9,357,423	6,785,698	12,737,101	-	7,115,890	35,996,112	2,755,656	38,751,768
10	2019	9,382,468	6,826,966	12,935,702	-	7,084,682	36,229,818	2,778,005	39,007,823

(a) To be filled out by all EDUs. The category breakdown should refer to the Indiana portion of the EDU's total service area.
(b) Such as Street & Highway Lighting, Interdepartmental, Wholesale, and Other Public Authorities.
(c) Includes DSM impacts.

FORM FE4-D2: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA ENERGY DELIVERY FORECAST
(Megawatt Hours/Year) (a)
MIDWEST BEFORE DSM (c)

		1	2	3	4	5	6	7	8
	Year	Residential	Commercial	Industrial	Railways and Railroads	Other (b)	Total End Use Delivery	Line Losses and Company Use	Total Energy
							1+2+3+4+5		6+7
-5	2004	16,944,779	13,021,361	18,308,069	-	9,338,797	57,613,005	2,862,444	60,475,449
-4	2005	18,238,393	13,574,164	18,536,741	-	9,240,763	59,590,061	2,930,221	62,520,282
-3	2006	17,351,804	13,486,188	18,390,534	-	8,974,732	58,203,259	3,850,468	62,053,727
-2	2007	18,699,428	14,354,666	18,214,678	-	6,152,277	57,421,050	5,004,845	62,425,895
-1	2008	18,139,840	14,193,691	17,034,558	-	12,079,324	61,447,413	3,578,062	65,025,475
0	2009	18,101,978	14,198,309	17,511,841	-	12,060,472	61,872,600	4,435,545	66,308,145
1	2010	18,352,791	14,580,828	17,664,971	-	12,089,795	62,688,385	4,494,387	67,182,772
2	2011	18,840,911	14,974,114	17,949,663	-	12,039,695	63,804,383	4,571,656	68,376,039
3	2012	19,022,456	15,156,984	18,149,471	-	12,019,212	64,348,123	4,610,902	68,959,025
4	2013	18,580,769	15,067,755	18,352,289	-	11,924,550	63,925,363	4,582,333	68,507,696
5	2014	18,595,206	14,985,464	18,593,600	-	11,851,048	64,025,318	4,590,162	68,615,480
6	2015	18,634,790	15,078,271	18,839,629	-	9,124,842	61,677,532	4,415,646	66,093,178
7	2016	18,698,493	15,166,611	19,112,995	-	9,117,500	62,095,599	4,445,537	66,541,136
8	2017	18,779,431	15,264,040	19,403,906	-	9,101,327	62,548,704	4,477,848	67,026,552
9	2018	18,864,161	15,357,838	19,711,988	-	9,071,890	63,005,877	4,510,550	67,516,427
10	2019	18,947,606	15,440,304	20,026,760	-	9,033,290	63,447,960	4,542,328	67,990,288

(a) To be filled out by all EDUs. The category breakdown should refer to the EDU's total service area.
(b) Such as Street & Highway Lighting, Interdepartmental, Wholesale, and Other Public Authorities.
(c) Historical numbers include the impact of DSM programs in place at the time.

4901:5-5-04

FORM FE4-D2: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA ENERGY DELIVERY FORECAST
(Megawatt Hours/Year) (a)
MIDWEST AFTER DSM (c)

		1	2	3	4	5	6	7	8
	Year	Residential	Commercial	Industrial	Railways and Railroads	Other (b)	Total End Use Delivery	Line Losses and Company Use	Total Energy
							1+2+3+4+5		6+7
-5	2004	16,944,779	13,021,361	18,308,069	-	9,338,797	57,613,005	2,862,444	60,475,449
-4	2005	18,238,393	13,574,164	18,536,741	-	9,240,763	59,590,061	2,930,221	62,520,282
-3	2006	17,351,804	13,486,188	18,390,534	-	8,974,732	58,203,259	3,850,468	62,053,727
-2	2007	18,699,428	14,354,666	18,214,678	-	6,152,277	57,421,050	5,004,845	62,425,895
-1	2008	18,139,840	14,193,691	17,034,558	-	12,079,324	61,447,413	3,578,062	65,025,475
0	2009	18,043,502	14,182,242	17,494,598	-	12,056,046	61,776,388	4,435,545	66,211,933
1	2010	18,184,343	14,534,152	17,615,672	-	12,077,233	62,411,400	4,494,387	66,905,787
2	2011	18,551,981	14,895,006	17,866,956	-	12,019,124	63,333,067	4,571,656	67,904,723
3	2012	18,600,356	15,043,465	18,031,124	-	11,990,196	63,665,141	4,610,902	68,276,043
4	2013	18,042,508	14,922,475	18,200,492	-	11,887,743	63,053,218	4,582,333	67,635,551
5	2014	17,949,572	14,809,758	18,408,944	-	11,806,724	62,974,998	4,590,162	67,565,160
6	2015	17,871,322	14,870,901	18,620,436	-	9,072,779	60,435,438	4,415,646	64,851,084
7	2016	17,801,650	14,925,645	18,856,266	-	9,057,409	60,640,970	4,445,537	65,086,507
8	2017	17,768,578	14,992,934	19,112,477	-	9,034,342	60,908,331	4,477,848	65,386,179
9	2018	17,747,537	15,057,677	19,385,981	-	8,998,565	61,189,760	4,510,550	65,700,310
10	2019	17,714,740	15,110,026	19,664,129	-	8,953,635	61,442,530	4,542,328	65,984,858

(a) To be filled out by all EDUs. The category breakdown should refer to the EDU's total service area.
(b) Such as Street & Highway Lighting, Interdepartmental, Wholesale, and Other Public Authorities.
(c) Includes DSM impacts.

FORM FE4-D4: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA INTERNAL SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts) (a) OHIO PORTION ONLY BEFORE DSM (c) (d)

	Year	Summer	Winter (b)
-5	2004	4,092	3,503
-4	2005	4,691	3,524
-3	2006	4,520	3,495
-2	2007	4,619	3,665
-1	2008	4,318	3,621
0	2009	4,444	3,766
1	2010	4,482	3,852
2	2011	4,598	3,870
3	2012	4,623	3,836
4	2013	4,579	3,838
5	2014	4,580	3,851
6	2015	4,600	3,869
7	2016	4,638	3,890
8	2017	4,656	3,909
9	2018	4,683	3,925
10	2019	4,707	3,938

(a) To be filled out by all EDUs. Data should refer to the Ohio portion of the EDU's total service area.

(b) Winter load reference is to peak loads which follow the summer peak load.

(c) Historical company peaks not necessarily coincident with the system peak.

(d) Figures reflect the impact of historical demand side programs.

FORM FE4-D4: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA INTERNAL SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts) (a) OHIO PORTION ONLY AFTER DSM (c) (d)

	Year	Summer	Winter (b)
-5	2004	4,092	3,503
-4	2005	4,691	3,524
-3	2006	4,520	3,495
-2	2007	4,619	3,665
-1	2008	4,318	3,621
0	2009	4,430	3,744
1	2010	4,444	3,809
2	2011	4,536	3,802
3	2012	4,533	3,742
4	2013	4,465	3,724
5	2014	4,444	3,715
6	2015	4,438	3,709
7	2016	4,448	3,703
8	2017	4,443	3,703
9	2018	4,447	3,696
10	2019	4,445	3,685

(a) To be filled out by all EDUs. Data should refer to the Ohio portion of the EDU's total service area.

(b) Winter load reference is to peak loads which follow the summer peak load.

(c) Includes DSM impacts.

(d) Historical company peaks not necessarily coincident with the system peak.

FORM FE4-D4: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA INTERNAL SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts) (a) KENTUCKY PORTION ONLY BEFORE DSM (c) (d)

	Year	Summer	Winter (b)
-5	2004	816	674
-4	2005	898	611
-3	2006	877	679
-2	2007	910	738
-1	2008	860	725
0	2009	869	754
1	2010	876	772
2	2011	899	775
3	2012	904	771
4	2013	898	771
5	2014	900	775
6	2015	904	779
7	2016	911	783
8	2017	915	787
9	2018	921	790
10	2019	926	793

(a) To be filled out by all EDUs. Data should refer to the Kentucky portion of the EDU's total service area.

(b) Winter load reference is to peak loads which follow the summer peak load.

(c) Historical company peaks not necessarily coincident with the system peak.

(d) Historical numbers include the impact of DSM programs in place at the time.

FORM FE4-D4: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA INTERNAL SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts) (a) KENTUCKY PORTION ONLY AFTER DSM (c) (d) (e)

	Year	Summer	Winter (b)
-5	2004	816	674
-4	2005	898	611
-3	2006	877	679
-2	2007	910	738
-1	2008	860	725
0	2009	867	751
1	2010	873	768
2	2011	895	770
3	2012	899	766
4	2013	893	765
5	2014	894	768
6	2015	897	772
7	2016	904	775
8	2017	908	779
9	2018	914	782
10	2019	919	785

(a) To be filled out by all EDUs. Data should refer to the Kentucky portion of the EDU's total service area.

(b) Winter load reference is to peak loads which follow the summer peak load.

(c) Includes DSM impacts.

(d) Historical company peaks not necessarily coincident with the system peak.

FORM FE4-D4: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA INTERNAL SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts) (a) INDIANA PORTION ONLY BEFORE DSM (c) (d)

	Year	Summer	Winter (b)
-5	2004	6,312	5,709
-4	2005	6,747	5,617
-3	2006	6,742	5,498
-2	2007	6,926	6,045
-1	2008	6,243	5,996
0	2009	6,957	6,203
1	2010	7,095	6,280
2	2011	7,201	6,344
3	2012	7,292	6,351
4	2013	7,311	6,384
5	2014	7,360	6,117
6	2015	7,115	6,160
7	2016	7,178	6,205
8	2017	7,243	6,251
9	2018	7,310	6,296
10	2019	7,375	6,338

(a) To be filled out by all EDUs. Data should refer to the Indiana portion of the EDU's total service area.

(b) Winter load reference is to peak loads which follow the summer peak load.

(c) Historical company peaks not necessarily coincident with the system peak.

(d) Historical numbers include the impact of DSM programs in place at the time.

FORM FE4-D4: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA INTERNAL SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts) (a) INDIANA PORTION ONLY AFTER DSM (c) (d)

	Year	Summer	Winter (b)
-5	2004	6,312	5,709
-4	2005	6,747	5,617
-3	2006	6,742	5,498
-2	2007	6,926	6,045
-1	2008	6,243	5,996
0	2009	6,941	6,177
1	2010	7,053	6,228
2	2011	7,135	6,269
3	2012	7,202	6,251
4	2013	7,196	6,260
5	2014	7,220	5,967
6	2015	6,951	5,987
7	2016	6,988	6,006
8	2017	7,029	6,028
9	2018	7,070	6,047
10	2019	7,111	6,067

(a) To be filled out by all EDUs. Data should refer to the Indiana portion of the EDU's total service area.

(b) Winter load reference is to peak loads which follow the summer peak load.

(c) Includes DSM impacts.

(d) Historical company peaks not necessarily coincident with the system peak.

FORM FE4-D5: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA INTERNAL SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts) (a) MIDWEST BEFORE DSM (c) (d)

	Year	Summer	Winter (b)
-5	2004	10,957	9,919
-4	2005	12,118	9,752
-3	2006	12,079	9,583
-2	2007	12,444	10,327
-1	2007	11,405	10,342
0	2008	12,270	10,723
1	2010	12,453	10,904
2	2011	12,698	10,989
3	2012	12,819	10,958
4	2013	12,788	10,993
5	2014	12,840	10,743
6	2015	12,619	10,808
7	2016	12,727	10,878
8	2017	12,814	10,947
9	2018	12,914	11,011
10	2019	13,008	11,069

(a) To be filled out by all EDUs. Data should refer to the EDU's total service area.
(b) Winter load reference is to peak loads which follow the summer peak load.
(c) Historical company peaks not necessarily coincident with the system peak.
(d) Historical numbers include the impact of DSM programs in place at the time.

FORM FE4-D5: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA INTERNAL SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts) (a) MIDWEST AFTER DSM (c) (d) (e)

	Year	Summer	Winter (b)
-5	2004	10,957	9,919
-4	2005	12,118	9,752
-3	2006	12,079	9,583
-2	2007	12,444	10,327
-1	2008	11,405	10,342
0	2009	12,238	10,672
1	2010	12,370	10,805
2	2011	12,566	10,841
3	2012	12,634	10,759
4	2013	12,554	10,749
5	2014	12,558	10,450
6	2015	12,286	10,468
7	2016	12,340	10,484
8	2017	12,380	10,510
9	2018	12,431	10,525
10	2019	12,475	10,537

(a) To be filled out by all EDUs. Data should refer to the EDU's total service area.
(b) Winter load reference is to peak loads which follow the summer peak load.
(c) Includes DSM impacts.
(d) Historical company peaks not necessarily coincident with the system peak.

FORM FE4-D7: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA TOTAL MONTHLY ENERGY DELIVERY FORECAST (Megawatt Hours) BEFORE DSM

Year 0 (d)	Ohio Portion (a)	Kentucky Portion	Indiana Portion	Total Service Area (b)	Total System (c)
January	2,017,877	376,006	3,468,575	5,862,458	5,862,458
February	1,792,947	329,178	3,074,140	5,196,265	5,196,265
March	1,800,431	337,538	3,170,667	5,308,636	5,308,636
April	1,621,483	302,016	2,933,877	4,857,376	4,857,376
May	1,736,850	322,687	3,181,167	5,240,704	5,240,704
June	1,968,868	367,756	3,508,197	5,844,821	5,844,821
July	2,184,356	414,746	3,695,031	6,294,133	6,294,133
August	2,216,436	418,080	3,658,148	6,292,664	6,292,664
September	1,821,782	339,235	3,022,486	5,183,503	5,183,503
October	1,707,838	315,338	3,135,288	5,158,464	5,158,464
November	1,750,568	319,609	3,111,743	5,181,920	5,181,920
December	2,008,077	374,507	3,504,617	5,887,201	5,887,201
Year 1 (d)					
January	2,033,824	379,752	3,527,145	5,940,721	5,940,721
February	1,806,337	332,321	3,126,592	5,265,250	5,265,250
March	1,813,366	340,728	3,223,114	5,377,208	5,377,208
April	1,633,171	304,924	2,982,581	4,920,676	4,920,676
May	1,748,944	325,756	3,233,206	5,307,906	5,307,906
June	1,983,943	371,439	3,567,451	5,922,833	5,922,833
July	2,202,260	419,011	3,757,910	6,379,181	6,379,181
August	2,234,368	422,321	3,720,487	6,377,176	6,377,176
September	1,836,117	342,640	3,074,116	5,252,873	5,252,873
October	1,720,066	318,311	3,187,246	5,225,623	5,225,623
November	1,762,952	322,554	3,163,085	5,248,591	5,248,591
December	2,023,451	378,085	3,563,198	5,964,734	5,964,734

(a) To be filled out by all EDUs. Data should refer to the Ohio portion of the EDU's total service area in this column.

(b) EDUs operating across Ohio boundaries shall provide data for the total service area in this column.

(c) EDUs operating as a part of an integrated operating system shall provide data for the total system in this column.

(d) Actual data shall be indicated with an asterisk (*).

FORM FE4-D7: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA TOTAL MONTHLY ENERGY DELIVERY FORECAST (Megawatt Hours) AFTER DSM (e)

Year 0 (d)	Ohio Portion (a)	Kentucky Portion	Indiana Portion	Total Service Area (b)	Total System (c)
January	2,017,201	375,468	3,468,095	5,860,764	5,860,764
February	1,791,728	328,681	3,073,282	5,193,691	5,193,691
March	1,798,413	336,996	3,169,276	5,304,685	5,304,685
April	1,618,947	301,505	2,932,246	4,852,698	4,852,698
May	1,733,380	322,130	3,178,846	5,234,356	5,234,356
June	1,964,701	367,151	3,505,471	5,837,323	5,837,323
July	2,179,242	414,063	3,691,715	6,285,020	6,285,020
August	2,210,651	417,376	3,654,382	6,282,409	6,282,409
September	1,815,626	338,558	3,018,418	5,172,602	5,172,602
October	1,701,205	314,626	3,131,087	5,146,918	5,146,918
November	1,743,347	318,820	3,106,883	5,169,050	5,169,050
December	1,999,927	373,545	3,498,945	5,872,417	5,872,417
Year 1 (d)					
January	2,024,921	378,718	3,520,850	5,924,489	5,924,489
February	1,797,588	331,397	3,120,493	5,249,478	5,249,478
March	1,802,924	339,755	3,215,998	5,358,677	5,358,677
April	1,622,604	304,030	2,975,856	4,902,490	4,902,490
May	1,736,582	324,805	3,225,045	5,286,432	5,286,432
June	1,970,735	370,431	3,558,962	5,900,128	5,900,128
July	2,187,513	417,896	3,748,540	6,353,949	6,353,949
August	2,218,898	421,195	3,710,641	6,350,734	6,350,734
September	1,820,738	341,576	3,064,154	5,226,468	5,226,468
October	1,704,390	317,211	3,177,483	5,199,084	5,199,084
November	1,746,615	321,353	3,152,358	5,220,326	5,220,326
December	2,005,672	376,643	3,551,217	5,933,532	5,933,532

(a) To be filled out by all EDUs. Data should refer to the Ohio portion of the EDU's total service area in this column.

(b) EDUs operating across Ohio boundaries shall provide data for the total service area in this column.

(c) EDUs operating as a part of an integrated operating system shall provide data for the total system in this column.

(d) Actual data shall be indicated with an asterisk (*).

(e) Includes DSM impacts.

FORM FE4-D8: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA INTERNAL MONTHLY PEAK LOAD DEMAND FORECAST (Megawatts) BEFORE DSM

Year 0 (d)	Ohio Portion (a)	Kentucky Portion	Indiana Portion	Total Service Area (b)	Total System (c)
January	3,739	749	6,104	10,592	10,592
February	3,546	700	5,880	10,126	10,126
March	3,317	659	5,572	9,548	9,548
April	2,992	598	5,115	8,705	8,705
May	3,581	675	5,678	9,934	9,934
June	4,341	829	6,746	11,916	11,916
July	4,444	869	6,957	12,270	12,270
August	4,444	869	6,957	12,270	12,270
September	4,034	780	6,039	10,853	10,853
October	3,134	596	5,167	8,897	8,897
November	3,416	664	5,334	9,414	9,414
December	3,547	721	5,890	10,158	10,158
Year 1 (d)					
January	3,766	754	6,203	10,723	10,723
February	3,572	704	5,975	10,251	10,251
March	3,341	664	5,662	9,667	9,667
April	3,014	602	5,195	8,811	8,811
May	3,611	681	5,764	10,056	10,056
June	4,377	836	6,880	12,093	12,093
July	4,482	876	7,095	12,453	12,453
August	4,482	876	7,095	12,453	12,453
September	4,067	787	6,157	11,011	11,011
October	3,160	601	5,265	9,026	9,026
November	3,440	669	5,418	9,527	9,527
December	3,573	726	5,985	10,284	10,284

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(b) EDUs operating across Ohio boundaries shall provide data for the total service area in this column.

(c) EDUs operating as a part of an integrated operating system shall provide data for the total system in this column.

(d) Actual data shall be indicated with an asterisk (*).

FORM FE4-D8: ELECTRIC DISTRIBUTION UTILITY SERVICE AREA INTERNAL MONTHLY PEAK LOAD DEMAND FORECAST (Megawatt Hours) AFTER DSM (e) (f)

Year 0 (d)	Ohio Portion (a)	Kentucky Portion	Indiana Portion	Total Service Area (b)	Total System (c)
January	3,737	748	6,102	10,587	10,587
February	3,543	699	5,876	10,118	10,118
March	3,312	658	5,566	9,536	9,536
April	2,986	597	5,107	8,690	8,690
May	3,572	673	5,668	9,913	9,913
June	4,330	827	6,734	11,891	11,891
July	4,431	867	6,943	12,241	12,241
August	4,430	867	6,941	12,238	12,238
September	4,018	778	6,021	10,817	10,817
October	3,118	594	5,148	8,860	8,860
November	3,398	662	5,313	9,373	9,373
December	3,527	719	5,866	10,112	10,112
Year 1 (d)					
January	3,744	751	6,177	10,672	10,672
February	3,548	701	5,947	10,196	10,196
March	3,316	661	5,632	9,609	9,609
April	2,987	600	5,164	8,751	8,751
May	3,580	678	5,729	9,987	9,987
June	4,344	833	6,843	12,020	12,020
July	4,446	873	7,055	12,374	12,374
August	4,444	873	7,053	12,370	12,370
September	4,029	784	6,113	10,926	10,926
October	3,122	598	5,221	8,941	8,941
November	3,400	666	5,371	9,437	9,437
December	3,531	722	5,935	10,188	10,188

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(d) Actual data shall be indicated with an asterisk (*).

(e) Includes DSM impacts.