

**BEFORE  
THE PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Annual Report of	:	
	:	
Pursuant to Rule 10 of the Electric	:	Case No. 15-627-EL-ESS
Service and Safety Standards, Ohio	:	
Administrative Code 4901:1-10-10	:	

**ANNUAL REPORT  
OF THE OHIO POWER COMPANY**

Pursuant to Rule 10 of the Electric Service and Safety Standards, Ohio, Administrative Code 4901:1-10-10, ("OPCO") submits the following Annual Report. The Report is attached.

**Report Date & Time: March 30, 2015 5:26 pm**

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**1. 4901:1-10-(C)(1)**

**CAIDI - Customer Average Interruption Duration  
Index (In Minutes)**

a.	b.	c.
CAIDI Performance Standard	CAIDI After Exclusions	CAIDI Before Exclusions
150.00	146.61	159.09

**2. 4901:1-10-(C)(1)**

**SAIFI - System Average Interruption Frequency Index**

a.	b.	c.
SAIFI Performance Standard	SAIFI After Exclusions	SAIFI Before Exclusions
1.20	1.13	1.34

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**3. 4901:1-10-(C)(1) Supporting Data Report**

a.	b.	c.	d.	e.
Number Of Customers Served	Number Of Customer Interruptions After Exclusions	Number Of Customer Interruptions Before Exclusions	Number Of Customer Minutes Interrupted After Exclusions	Number Of Customer Minutes Interrupted Before Exclusions
1,455,393	1,645,511	1,952,100	241,243,229	310,565,951

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**4. 4901:1-10-10(C)(2) Major Event Outage (MEO)**

a.	b.	c.	d.	e.	f.
Major Event Date	Major Event Description	Customers Interrupted During MEO	Customer Minutes Interrupted During MEO	CAIDI During MEO (in minutes)	SAIFI During MEO
06/18/2014	Major Event Day- Storms	22,816	9,320,012	408.49	0.02
11/24/2014	Major Event Day- Storms	73,638	17,152,375	232.93	0.05

**Notes**

1) Excludes Transmission Events

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
01/02/2014	2504 - Rockhill - Woodcook	8:53 pm	69	Equipment/Hardware Failure	219,198
01/06/2014	10001 - Lima - Southside	12:27 am	34	Equipment/Hardware Failure	32,872
01/06/2014	1263 - Minerva - Wagenhals	12:30 am	69	Unknown	133,650
01/06/2014	2527 - Lincoln - Sterling	6:29 am	138	Other	198,414
01/06/2014	10001 - Lima - Southside	3:48 pm	34	Unknown By Weather	474,806
01/07/2014	1810 - Hayden Sw. - Hyatt (CSP)	8:05 am	345	Equipment/Hardware Failure	713,871
01/07/2014	10001 - Lima - Kalida	3:00 pm	69	Equipment/Hardware Failure	51,172

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
01/07/2014	10001 - Lima - Southside	3:00 pm	34	Scheduled/Planned Outage	57,860
01/08/2014	10002 - Londonderry - Smyrna	1:51 am	69	Unknown	142,569
01/08/2014	10002 - Londonderry - Smyrna	2:03 am	69	Equipment/Hardware Failure	1,735
01/08/2014	1490 - Glencoe - Robyville	1:13 pm	69	Equipment/Hardware Failure	820
01/08/2014	1490 - Glencoe - Robyville	1:33 pm	69	Equipment/Hardware Failure	53,700
01/17/2014	1219 - Carrollton - Desert Road	4:48 pm	69	Unknown	419,910
01/17/2014	1219 - Carrollton - Desert Road	4:48 pm	69	Other	126

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
01/22/2014	1787 - Camp Sherman - Circleville	8:40 am	69	Other	27,885
01/27/2014	2427 - East Lima - East Ottawa	12:09 am	69	Equipment/Hardware Failure	248,864
02/01/2014	2504 - Rockhill - Woodcook	8:58 am	69	Equipment/Hardware Failure	215,668
02/02/2014	10003 - Racine Hydro Ext	7:52 am	69	Other	70,408
02/03/2014	2469 - New Liberty - Findlay Center	1:29 pm	34	Equipment/Hardware Failure	1,044
02/18/2014	3774 - Forest - South Berwick	3:05 am	69	Other	266
02/18/2014	2579 - Harpster - North Waldo	4:50 am	69	Other	111,840

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
02/18/2014	2579 - Harpster - North Waldo	5:01 am	69	Other	77,106
02/18/2014	1678 - Bellaire - Glencoe	10:18 am	69	Scheduled/Planned Outage	43,896
02/22/2014	1354 - Heath - Newark	5:46 pm	69	Other	292,797
02/22/2014	1354 - Heath - Newark	5:55 pm	69	Equipment/Hardware Failure	70
03/11/2014	1575 - Coopermill - South Fultonham	1:26 pm	69	Equipment/Hardware Failure	58
03/18/2014	1458 - South Point - Ironton	4:24 pm	69	Equipment/Hardware Failure	57,851
03/23/2014	2506 - Shawnee Rd - Wapakoneta	9:55 am	69	Scheduled/Planned Outage	472,074



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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
04/02/2014	2448 - Haviland - Payne	3:43 pm	69	Equipment/Hardware Failure	56,935
04/07/2014	1490 - Glencoe - Robyville	12:36 am	69	Unknown	121,900
04/07/2014	1605 - Newcomerstown - West New Philadelphia	2:14 pm	69	Vehicle Accident/Auto Damage	30,429
04/08/2014	1465 - Bannock - Flushing	1:52 pm	69	Other	92,169
04/11/2014	1744 - Lick - Pedro	3:56 pm	69	Other	336,708
04/11/2014	1744 - Lick - Pedro	3:56 pm	69	Equipment/Hardware Failure	227,059
04/12/2014	10004 - Fairdale - South Cambridge	7:06 pm	69	Equipment/Hardware Failure	1,767

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
04/15/2014	1820 - East Broad Street - Etna (CSP)	2:16 am	40	Equipment/Hardware Failure	2,823,283
04/15/2014	1820 - Astor - East Broad Street	5:38 am	138	Other	15,081
04/23/2014	2113 - Gavin - Meigs	2:29 pm	69	Accidental Ground	36,960
04/27/2014	1791 - Ross -Highland	1:00 pm	69	Scheduled/Planned Outage	159,183
04/28/2014	7802 - Southwest Van Wert - Couth Convoy	9:06 am	69	Equipment/Hardware Failure	211,008
04/29/2014	2423 - Dunkirk - Arlington	1:47 am	34	Equipment/Hardware Failure	220,692

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
05/07/2014	1205 - Beartown-Morel and Sw	6:19 am	69	Unknown	99,138
05/07/2014	1232 - East Dover - West Dover	6:33 am	69	Equipment/Hardware Failure	559,725
05/07/2014	7787 - Millbrook - Offnere	3:14 pm	69	Equipment/Hardware Failure	192,924
05/12/2014	1369 - Mount Vernon -Sharp	2:53 am	69	Lightning	692,472
05/12/2014	1636 - New Lexington - South Fultonham	8:08 am	69	Lightning	384,880
05/12/2014	1842 - McComb - Briggsdale	8:57 pm	40	Equipment/Hardware Failure	71,736

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
05/13/2014	1779 - Mulberry Sw. - Waverly	2:04 am	138	Equipment/Hardware Failure	256,888
05/14/2014	1670 - George Washington - West Bellaire	6:28 pm	69	Trees Out of ROW	1,800,995
05/14/2014	1791 - Ross -Highland	7:31 pm	69	Unknown By Weather	335,322
05/14/2014	1678 - Bellaire - Glencoe	7:42 pm	69	Lightning	1,375,784
05/15/2014	1670 - George Washington - West Bellaire	7:19 am	69	Lightning	1,499,478
05/21/2014	3774 - Forest - Upper Sandusky	2:54 am	69	Equipment/Hardware Failure	258,391
05/29/2014	1678 - Bellaire - Glencoe	2:39 pm	69	Equipment/Hardware Failure	153,776

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
06/06/2014	10005 - North Rutland - Meigs No 1	10:05 pm	138	Scheduled/Planned Outage	3,488
06/07/2014	1839 - Lincoln - Park	11:09 pm	69	Unknown	833,360
06/08/2014	1205 - Beartown-Morel and Sw	10:16 am	69	Other	137,942
06/10/2014	1745 - Elliott - Lee	9:26 pm	69	Unknown By Weather	499,815
06/11/2014	10006 - East Newark - North Newark	10:02 am	69	Unknown	190,735
06/11/2014	101498 - Fort Steuben Sw. - Tidd	5:12 pm	69	Unknown By Weather	245,978

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
06/12/2014	1502 - Martin's Ferry - Tiltonsville - Warwood	9:15 pm	69	Unknown	422,246
06/14/2014	1321 - West Canton - Thirtieth Street	12:02 am	69	Unknown	807,261
06/16/2014	1321 - West Canton - Thirtieth Street	4:52 pm	69	Other	36,787
06/23/2014	1316 - Torrey - Deuber	6:00 pm	69	Equipment/Hardware Failure	258,375
06/24/2014	1780 - Adams - Rarden	10:40 am	69	Other	3,200
06/24/2014	1780 - Adams - Rarden	10:40 am	69	Equipment/Hardware Failure	108,942

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
06/24/2014	1780 - Adams - Rarden	10:45 am	69	Other	22,057
06/24/2014	1205 - Beartown-Morel and Sw	5:53 pm	69	Unknown By Weather	143,787
06/24/2014	7781 - Macksburg - Highland Ridge	10:59 pm	23	Unknown By Weather	344
06/26/2014	1753 - Poston - West Lancaster	11:04 am	138	Trees Out of ROW	170,550
06/29/2014	11111210 - Dale - West Canton	7:31 pm	138	Equipment/Hardware Failure	1,226,852
07/07/2014	2571 - East Tiffin - Holmes	9:52 am	69	Animal/Bird	350,128
07/08/2014	1754 - Meigs - Ravenswood	2:04 pm	69	Unknown By Weather	1,592,092

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
07/10/2014	1574 - Conesville - Trent	4:06 am	138	Equipment/Hardware Failure	18,150
07/17/2014	1273 - Northeast Canton - Stanley Court	1:24 pm	69	Vehicle Accident/Auto Damage	389,990
07/20/2014	10010 - North Crestwood - Tall Timbers	6:13 am	69	Scheduled/Planned Outage	11,452
07/26/2014	1079 - Tiltonsville - Wheeling Pittsburgh No. 2	8:00 pm	69	Animal/Bird	450
07/27/2014	1575 - Coopermill - South Fultonham	3:44 pm	69	Lightning	312,080



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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
07/27/2014	1636 - New Lexington - South Fultonham	5:29 pm	69	Lightning	635,822
07/27/2014	1575 - Coopermill - South Fultonham	5:35 pm	69	Tree/Vegetation Removal	27,692
07/27/2014	1575 - Coopermill - South Fultonham	5:39 pm	69	Lightning	89,823
07/27/2014	1575 - Coopermill - South Fultonham	6:43 pm	69	Lightning	261

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
07/30/2014	1636 - New Lexington - South Fultonham	8:58 am	69	Tree/Vegetation Removal	263,445
08/13/2014	7786 - Jackson Lake - Jefferson	1:01 pm	69	Scheduled/Planned Outage	851,362
08/13/2014	7786 - Jackson Lake - Jefferson	6:09 pm	69	Overload	27,914
08/17/2014	2451 - Kalida - Auglaize	5:35 am	69	Scheduled/Planned Outage	47,790
08/18/2014	1779 - Mulberry Sw. - Waverly	5:05 pm	138	Equipment/Hardware Failure	46,529
08/20/2014	1342 - East Fredericktown - Fredericktown	4:24 am	69	Lightning	652,430
08/26/2014	1569 - Caldwell - Cumberland	11:15 pm	34	Scheduled/Planned Outage	36,036

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
08/29/2014	10014 - Killbuck Junction - Glenmont	7:18 pm	34	Trees Out of ROW	115,690
08/29/2014	10014 - Killbuck Junction - Glenmont	10:32 pm	34	Trees Out of ROW	8,064
09/05/2014	10015 - McDermott SubTrans	6:37 pm	34	Unknown	299,488
09/12/2014	10017 - Calcutta - East Liverpool	5:47 am	69	Scheduled/Planned Outage	26,026
09/20/2014	1745 - Elliott - Lee	6:00 am	69	Scheduled/Planned Outage	478,598
09/20/2014	1745 - Elliott - Lee	6:47 am	69	Scheduled/Planned Outage	322
09/20/2014	1745 - Elliott - Lee	10:47 am	69	Scheduled/Planned Outage	3,047

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
09/21/2014	1342 - East Fredericktown - Fredericktown	4:26 pm	69	Trees Out of ROW	873,145
09/21/2014	1342 - East Fredericktown - Fredericktown	4:29 pm	69	Equipment/Hardware Failure	906
09/27/2014	10018 - South Granville - West Granville	7:00 am	69	Equipment/Hardware Failure	20,710
09/28/2014	1751 - Floodwood - Berlin	10:22 am	69	Vehicle Accident/Auto Damage	2,272,008
09/28/2014	1753 - Poston - West Lancaster	10:24 am	138	Vehicle Accident/Auto Damage	216,025
09/28/2014	1753 - Poston - West Lancaster	8:31 pm	138	Vehicle Accident/Auto Damage	147

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
10/06/2014	1001516969 - Stuart - Seaman	5:39 am	138	Scheduled/Planned Outage	74,949
10/16/2014	1745 - Elliott - Lee	7:47 pm	69	Equipment/Hardware Failure	845,854
10/17/2014	1748 - Strouds Run - Clark	1:32 am	69	Equipment/Hardware Failure	7,038
10/20/2014	1443 - North Proctorville - South Point	8:02 pm	138	Equipment/Hardware Failure	40,475
10/22/2014	1232 - East Dover - West Dover	6:34 pm	69	Other	899,193
10/23/2014	1745 - Elliott - Lee	7:38 am	69	Scheduled/Planned Outage	164,217
10/23/2014	1745 - Elliott - Lee	8:16 am	69	Scheduled/Planned Outage	645,750

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
11/08/2014	1337 - Baltimore - East Lancaster	9:12 am	69	Tree/Vegetation Removal	221,940
11/15/2014	1321 - West Canton - Thirtieth Street	7:00 am	69	Scheduled/Planned Outage	866,574
11/16/2014	10019 - Augusta - Summitville	9:21 pm	69	Equipment/Hardware Failure	46,845
11/17/2014	10019 - Augusta - Summitville	3:31 am	69	Equipment/Hardware Failure	17,415
11/17/2014	10019 - Augusta - Summitville	6:10 am	69	Equipment/Hardware Failure	2,584
11/17/2014	1377 - North Newark - West Granville	6:43 am	69	Ice/Sleet/Snow	1,622,442

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
11/17/2014	1239 - East Wooster - West Wooster	7:49 am	69	Ice/Sleet/Snow	120,496
11/17/2014	1239 - East Wooster - West Wooster	2:12 pm	69	Ice/Sleet/Snow	25,380
11/18/2014	10019 - Augusta - Summitville	9:35 am	69	Equipment/Hardware Failure	22,680
11/25/2014	1311 - Sunnyside - Third St West	1:02 am	23	Equipment/Hardware Failure	1,412
11/25/2014	7793 - Sugarhill - Friendship	8:04 am	69	Scheduled/Planned Outage	698,444
12/24/2014	1855 - Madison - Picway	4:25 pm	69	Equipment/Hardware Failure	88,862

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**5.a. 4901:1-10-10(C)(2) Transmission Circuit Interruption Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time Outage Occurred	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Total Length Of Interruption (in minutes)
12/24/2014	1205 - Beartown-Morel and Sw	6:36 pm	69	Other	148,100

**Notes**

1) Transmission outages reported in this table are from the Distribution Reporting System. This data reflects distribution customers affected by Transmission Outages. Transmission outages reported in Rule 27 (C) are from the Transmission Outage Reporting System. This system is based on Transmission circuits and does not reflect Distribution circuits. As such, the Distribution Outage Reporting System does reflect Transmission circuit information. Therefore data variances will exist between data shown in this table and that of Table 6c and in that of Rule 27(C).

2) Excludes Major Event Outages



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**5.b. 4901:1-10-10(C)(2) Distribution Circuits Impacted By Transmission Outage(s) Supporting Data**

1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
01/02/2014	1,010	219,198	2	2121 - 7212102 2121 - 7212103	494 516	122,190 97,008
01/06/2014	587	32,872	1	2069 - 7206901	587	32,872
01/06/2014	1,215	133,650	1	1017 - 7101701	1,215	133,650
01/06/2014	2,718	198,414	3	2063 - 7206303 2063 - 7206304 2063 - 7206305	95 1,307 1,316	6,935 95,411 96,068
01/06/2014	2,479	474,806	2	4306 - 7430601 5150 - 7515001	1,162 1,317	221,942 252,864
01/07/2014	4,440	713,871	4	0019 - 1931 0019 - 1932 0019 - 1933	221 1,041 643	30,277 142,617 115,097

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				0019 - 1934	2,535	425,880
01/07/2014	1,163	51,172	1	4306 - 7430601	1,163	51,172
01/07/2014	1,315	57,860	1	5150 - 7515001	1,315	57,860
01/08/2014	651	142,569	1	5031 - 7503101	651	142,569
01/08/2014	5	1,735	1	5007 - 7500701	5	1,735
01/08/2014		820	1	5007 - 7500701	5	820
01/08/2014	3,580	53,700	4	1007 - 7100701	815	12,225
				1007 - 7100702	888	13,320
				1007 - 7100703	1,401	21,015
				1007 - 7100704	476	7,140
01/17/2014	3,187	419,910	5	1041 - 7104106	1	126
				1085 - 7108501	451	56,826

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				1085 - 7108502  5181 - 7518101  5181 - 7518102	1,206  801  728	151,956  110,538  100,464
01/17/2014	1	126	1	3619 - 7361903	1	126
01/22/2014	2,535	27,885	3	0149 - 14902  0149 - 14904  0149 - 14907	1,076  379  1,080	11,836  4,169  11,880
01/27/2014	2,372	248,864	3	2101 - 7210101  2101 - 7210102  2183 - 7218301	1,347  1  1,024	183,192  136  65,536
02/01/2014	1,012	215,668	3	2121 - 7212102  2121 - 7212102	490  6	120,012  10,000

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				2121 - 7212103	516	85,656
02/02/2014	677	70,408	1	7300 - 7730001	677	70,408
02/03/2014	2	1,044	2	2229 - 7222901	1	1,000
				2229 - 7222901	1	44
02/18/2014		266	1	2015 - 7201501	2	266
02/18/2014	480	111,840	2	2320 - 7232001	1	233
				2345 - 7234501	479	111,607
02/18/2014	659	77,106	2	2288 - 7228801	420	49,143
				2288 - 7228802	239	27,963
02/18/2014	184	43,896	2	5110 - 7511004	90	23,310
				5110 - 7511004	94	20,586
02/22/2014	3,138	292,797	7	4033 - 7403301	240	22,560

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				4033 - 7403302	266	24,472
				4033 - 7403303	648	60,912
				4033 - 7403304	488	45,872
				4033 - 7403305	500	47,000
				4033 - 7403306	349	32,457
				4033 - 7403307	647	59,524
02/22/2014	1	70	1	4016 - 7401604	1	70
03/11/2014		58	1	4272 - 7427201	1	58
03/18/2014	1,896	57,851	3	4102 - 7410205	1,113	18,921
				4116 - 7411601	563	28,150
				4116 - 7411602	220	10,780
03/23/2014	1,558	472,074	2	2163 - 7216301	1,062	321,786

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				2163 - 7216302	496	150,288
04/02/2014	401	56,935	2	2068 - 7206801 2068 - 7206802	243 158	31,104 25,831
04/07/2014	1,219	121,900	1	5170 - 7517001	1,219	121,900
04/07/2014	176	30,429	3	1054 - 7105401 1054 - 7105402 1111 - 7111101	136 38 2	25,269 4,902 258
04/08/2014	4,389	92,169	6	5018 - 7501801 5018 - 7501802 5067 - 7506701 5139 - 7513901 5139 - 7513902	571 253 419 575 1,307	11,991 5,313 8,799 12,075 27,447

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				5171 - 7517101	1,264	26,544
04/11/2014	1,692	336,708	2	0145 - 14501 0145 - 14502	864 828	171,936 164,772
04/11/2014	1,141	227,059	1	0145 - 14503	1,141	227,059
04/12/2014	57	1,767	1	4232 - 7423201	57	1,767
04/15/2014	8,711	2,823,283	10	0014 - 1401 0014 - 1402 0014 - 1403 0014 - 1403 0014 - 1405 0014 - 1406 0014 - 1407	2 460 1,900 29 530 2,119 1,509	668 147,660 610,080 7,200 180,200 675,961 511,551

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				0014 - 1408	76	16,188
				0014 - 1409	2,085	673,455
				0260 - 26005	1	320
04/15/2014	1,371	15,081	1	0046 - 4614	1,371	15,081
04/23/2014	3,360	36,960	2	0170 - 17001	1,554	17,094
				0170 - 17002	1,806	19,866
04/27/2014	769	159,183	1	0126 - 12601	769	159,183
04/28/2014	1,344	211,008	3	2084 - 7208401	135	21,195
				2274 - 7227401	831	130,467
				2274 - 7227402	378	59,346
04/29/2014	1,388	220,692	2	2024 - 7202401	850	135,150
				2024 - 7202402	538	85,542



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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
05/07/2014	1,271	99,138	2	1148 - 7114801	98	7,644
				1148 - 7114802	1,173	91,494
05/07/2014	3,144	559,725	3	1088 - 7108801	427	86,681
				1088 - 7108802	1,287	259,974
				1224 - 7122401	1,430	213,070
05/07/2014	2,097	192,924	2	4100 - 7410001	1,211	111,412
				4100 - 7410002	886	81,512
05/12/2014	4,026	692,472	5	4269 - 7426901	543	93,396
				4269 - 7426902	863	148,436
				4269 - 7426903	49	8,428
				4362 - 7436201	1,707	293,604
				4362 - 7436202	864	148,608

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
05/12/2014	1,360	384,880	2	4035 - 7403501 4325 - 7432501	289 1,071	81,787 303,093
05/12/2014	854	71,736	1	0075 - 7508	854	71,736
05/13/2014	394	256,888	1	0247 - 24704	394	256,888
05/14/2014	5,177	1,800,995	6	5021 - 7502101 5026 - 7502601 5026 - 7502602 5111 - 7511101 5111 - 7511102 5111 - 7511103	174 1,508 640 1,190 978 687	14,442 770,588 287,360 259,420 319,419 149,766
05/14/2014	1,433	335,322	1	0109 - 10902	1,433	335,322
05/14/2014	2,361	1,375,784	2	5009 - 7500901	1,375	727,375

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				5010 - 7501001	986	648,409
05/15/2014	4,972	1,499,478	6	5021 - 7502101	174	16,878
				5026 - 7502601	1,506	146,082
				5026 - 7502602	639	61,983
				5111 - 7511101	1,003	327,981
				5111 - 7511102	961	628,236
				5111 - 7511103	689	318,318
05/21/2014	1,153	258,391	1	2015 - 7201501	1,153	258,391
05/29/2014	1,373	153,776	1	5009 - 7500901	1,373	153,776
06/06/2014	109	3,488	1	4313 - 7431301	109	3,488
06/07/2014	5,155	833,360	3	0218 - 21801	875	140,000
				0218 - 21802	2,140	350,960

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				0218 - 21803	2,140	342,400
06/08/2014	1,169	137,942	2	1148 - 7114801 1148 - 7114802	99 1,070	11,682 126,260
06/10/2014	2,013	499,815	2	0110 - 11001 0110 - 11002	1,145 868	282,815 217,000
06/11/2014	5,498	190,735	3	4051 - 7405102 4051 - 7405104 4051 - 7405105	1,146 2,657 1,695	40,110 92,995 57,630
06/11/2014	1,402	245,978	2	5178 - 7517801 5178 - 7517802	628 774	110,528 135,450
06/12/2014	2,258	422,246	2	5004 - 7500401 5004 - 7500402	1,072 1,186	200,464 221,782

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
06/14/2014	3,126	807,261	4	1087 - 7108702	320	82,560
				1087 - 7108703	878	227,402
				1087 - 7108706	601	156,260
				1087 - 7108709	1,327	341,039
06/16/2014	3,123	36,787	5	1087 - 7108702	320	2,240
				1087 - 7108703	878	21,072
				1087 - 7108706	600	4,200
				1087 - 7108709	1,300	9,203
				1087 - 7108709	25	72
06/23/2014	689	258,375	1	1223 - 7122303	689	258,375
06/24/2014	16	3,200	1	0191 - 19131	16	3,200
06/24/2014	542	108,942	1	0191 - 19132	542	108,942

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
06/24/2014	137	22,057	1	0238 - 23802	137	22,057
06/24/2014	1,169	143,787	2	1148 - 7114801 1148 - 7114802	100 1,069	12,300 131,487
06/24/2014	2	344	1	0313 - 31371	2	344
06/26/2014	1,137	170,550	1	0118 - 11804	1,137	170,550
06/29/2014	6,096	1,226,852	5	1087 - 7108705 1089 - 7108901 1089 - 7108903 1089 - 7108904 1282 - 7128202	2,884 439 181 1,826 766	490,280 100,970 41,268 418,154 176,180
07/07/2014	4,432	350,128	4	2116 - 7211601 2116 - 7211602	2,896 1	228,784 79

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				2116 - 7211603	1,504	118,816
				2116 - 7211604	31	2,449
07/08/2014	5,268	1,592,092	4	0129 - 12902	922	208,372
				0131 - 13101	1,364	418,748
				0131 - 13102	2,207	708,447
				0388 - 38801	775	256,525
07/10/2014	363	18,150	2	0272 - 27232	303	18,025
				0272 - 27232	60	125
07/17/2014	2,040	389,990	3	1035 - 7103501	350	67,200
				1035 - 7103502	1,014	193,674
				1035 - 7103503	676	129,116
07/20/2014	1,636	11,452	5	2324 - 7232401	1,233	8,631

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				2324 - 7232402	23	161
				2324 - 7232403	335	2,345
				2324 - 7232404	6	42
				2324 - 7232405	39	273
07/26/2014	5	450	1	5004 - 7500402	5	450
07/27/2014	1,660	312,080	1	4272 - 7427201	1,660	312,080
07/27/2014	2,605	635,822	3	4035 - 7403501	290	83,810
				4161 - 7416101	1,255	230,920
				4325 - 7432501	1,060	321,092
07/27/2014	322	27,692	1	4272 - 7427202	322	27,692
07/27/2014	489	89,823	1	4075 - 7407501	489	89,823
07/27/2014	29	261	1	4272 - 7427201	29	261



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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
07/30/2014	1,351	263,445	2	4035 - 7403501	290	56,550
				4325 - 7432501	1,061	206,895
08/13/2014	2,808	851,362	3	0145 - 14501	856	265,360
				0145 - 14502	821	251,226
				0145 - 14503	1,131	334,776
08/13/2014	821	27,914	1	0145 - 14502	821	27,914
08/17/2014	177	47,790	1	2384 - 7238402	177	47,790
08/18/2014	6,647	46,529	5	0247 - 24701	951	6,657
				0247 - 24702	2,183	15,281
				0247 - 24703	1,209	8,463
				0247 - 24704	1,245	8,715
				0247 - 24705	1,059	7,413

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
08/20/2014	3,014	652,430	5	4021 - 7402101	1,221	272,283
				4021 - 7402102	2	446
				4021 - 7402103	697	155,431
				4244 - 7424401	583	119,515
				4244 - 7424402	511	104,755
08/26/2014	2,093	36,036	2	4080 - 7408001	455	8,190
				4080 - 7408003	1,638	27,846
08/29/2014	503	115,690	3	1234 - 7123401	386	88,780
				1234 - 7123402	1	230
				1314 - 7131401	116	26,680
08/29/2014	224	8,064	1	1049 - 7104901	224	8,064
09/05/2014	1,568	299,488	3	0161 - 16101	263	50,233

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				0161 - 16102 4326 - 7432602	213 1,092	40,683 208,572
09/12/2014	182	26,026	1	5061 - 7506101	182	26,026
09/20/2014	2,003	478,598	2	0110 - 11001 0110 - 11002	1,144 859	248,386 230,212
09/20/2014	23	322	1	0113 - 11301	23	322
09/20/2014	277	3,047	1	0110 - 11001	277	3,047
09/21/2014	1,919	873,145	2	4021 - 7402101 4021 - 7402103	1,223 696	556,465 316,680
09/21/2014	2	906	1	4021 - 7402102	2	906
09/27/2014	1,984	20,710	2	4238 - 7423801 4238 - 7423802	1,114 870	11,140 9,570

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1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
09/28/2014	4,146	2,272,008	4	0228 - 22801	1,123	615,404
				0228 - 22802	602	329,896
				0228 - 22803	1,364	747,472
				0228 - 22804	1,057	579,236
09/28/2014	1,076	216,025	1	0118 - 11805	1,076	216,025
09/28/2014	3	147	1	0118 - 11805	3	147
10/06/2014	1,743	74,949	2	0107 - 10701	633	27,219
				0107 - 10703	1,110	47,730
10/16/2014	1,999	845,854	2	0110 - 11001	1,138	482,512
				0110 - 11002	861	363,342
10/17/2014	782	7,038	1	0229 - 22904	782	7,038
10/20/2014	1,619	40,475	1	4095 - 7409501	1,619	40,475

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**5.b. 4901:1-10-10(C)(2) Distribution Circuits Impacted By Transmission Outage(s) Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
10/22/2014	3,153	899,193	3	1088 - 7108801 1088 - 7108802 1224 - 7122401	427 1,292 1,434	118,279 357,884 423,030
10/23/2014	201	164,217	1	0110 - 11001	201	164,217
10/23/2014	861	645,750	1	0110 - 11002	861	645,750
11/08/2014	1,644	221,940	2	4002 - 7400201 4002 - 7400202	929 715	125,415 96,525
11/15/2014	1,553	866,574	2	2163 - 7216301 2163 - 7216302	1,056 497	589,248 277,326
11/16/2014	135	46,845	1	1018 - 7101801	135	46,845
11/17/2014		17,415	1	1018 - 7101801	135	17,415
11/17/2014	136	2,584	1	1018 - 7101801	136	2,584

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**5.b. 4901:1-10-10(C)(2) Distribution Circuits Impacted By Transmission Outage(s) Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
11/17/2014	4,357	1,622,442	4	4014 - 7401404 4233 - 7423301 4233 - 7423302 4233 - 7423303	7 2,256 837 1,257	3,012 785,088 399,420 434,922
11/17/2014	272	120,496	1	1098 - 7109801	272	120,496
11/17/2014	423	25,380	1	1098 - 7109801	423	25,380
11/18/2014	135	22,680	1	1018 - 7101801	135	22,680
11/25/2014	2	1,412	1	1001 - 7100117	2	1,412
11/25/2014	1,428	698,444	2	4237 - 7423701 4237 - 7423702	695 733	337,075 361,369
12/24/2014	1,542	88,862	4	0331 - 33171 0331 - 33172	670 145	38,860 8,410

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**5.b. 4901:1-10-10(C)(2) Distribution Circuits Impacted By Transmission Outage(s) Supporting Data ... Continued ...**

1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Customers Interrupted Per Transmission Outage	Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Impacted	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Customers Interrupted By Distribution Circuit Reference ID	Customer Minutes Interrupted By Distribution Circuit Reference ID
				0339 - 33971	574	32,718
				0339 - 33972	153	8,874
12/24/2014	1,481	148,100	2	1094 - 7109401	578	57,800
				1094 - 7109402	903	90,300

**Notes**

1) Excludes Major Event Outages

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1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
01/02/2014	217	0.00
01/06/2014	56	0.00
01/06/2014	110	0.00
01/06/2014	73	0.00
01/06/2014	192	0.00
01/07/2014	161	0.00
01/07/2014	44	0.00
01/07/2014	44	0.00
01/08/2014	219	0.00



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**5.c. 4901:1-10-10(C)(2) Index Values During Transmission Outage(s) Supporting Data**

... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
01/08/2014	347	0.00
01/08/2014	164	0.00
01/08/2014	15	0.00
01/17/2014	132	0.00
01/17/2014	126	0.00
01/22/2014	11	0.00
01/27/2014	105	0.00
02/01/2014	213	0.00
02/02/2014	104	0.00

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**5.c. 4901:1-10-10(C)(2) Index Values During Transmission Outage(s) Supporting Data**

... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
02/03/2014	522	0.00
02/18/2014	133	0.00
02/18/2014	233	0.00
02/18/2014	117	0.00
02/18/2014	239	0.00
02/22/2014	93	0.00
02/22/2014	70	0.00
03/11/2014	58	0.00
03/18/2014	31	0.00

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**5.c. 4901:1-10-10(C)(2) Index Values During Transmission Outage(s) Supporting Data**

... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
03/23/2014	303	0.00
04/02/2014	142	0.00
04/07/2014	100	0.00
04/07/2014	173	0.00
04/08/2014	21	0.00
04/11/2014	199	0.00
04/11/2014	199	0.00
04/12/2014	31	0.00
04/15/2014	254	0.01

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... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
04/15/2014	11	0.00
04/23/2014	11	0.00
04/27/2014	207	0.00
04/28/2014	157	0.00
04/29/2014	159	0.00
05/07/2014	78	0.00
05/07/2014	178	0.00
05/07/2014	92	0.00
05/12/2014	172	0.00

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... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
05/12/2014	283	0.00
05/12/2014	84	0.00
05/13/2014	652	0.00
05/14/2014	348	0.00
05/14/2014	234	0.00
05/14/2014	583	0.00
05/15/2014	302	0.00
05/21/2014	224	0.00
05/29/2014	112	0.00

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**5.c. 4901:1-10-10(C)(2) Index Values During Transmission Outage(s) Supporting Data**

... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
06/06/2014	32	0.00
06/07/2014	162	0.00
06/08/2014	118	0.00
06/10/2014	248	0.00
06/11/2014	35	0.00
06/11/2014	175	0.00
06/12/2014	187	0.00
06/14/2014	258	0.00
06/16/2014	12	0.00

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**5.c. 4901:1-10-10(C)(2) Index Values During Transmission Outage(s) Supporting Data**

... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
06/23/2014	375	0.00
06/24/2014	200	0.00
06/24/2014	201	0.00
06/24/2014	161	0.00
06/24/2014	123	0.00
06/24/2014	172	0.00
06/26/2014	150	0.00
06/29/2014	201	0.00
07/07/2014	79	0.00

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**5.c. 4901:1-10-10(C)(2) Index Values During Transmission Outage(s) Supporting Data**

... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
07/08/2014	302	0.00
07/10/2014	50	0.00
07/17/2014	191	0.00
07/20/2014	7	0.00
07/26/2014	90	0.00
07/27/2014	188	0.00
07/27/2014	244	0.00
07/27/2014	86	0.00
07/27/2014	184	0.00



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**5.c. 4901:1-10-10(C)(2) Index Values During Transmission Outage(s) Supporting Data**

... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
07/27/2014	9	0.00
07/30/2014	195	0.00
08/13/2014	303	0.00
08/13/2014	34	0.00
08/17/2014	270	0.00
08/18/2014	7	0.00
08/20/2014	216	0.00
08/26/2014	17	0.00
08/29/2014	230	0.00

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**5.c. 4901:1-10-10(C)(2) Index Values During Transmission Outage(s) Supporting Data**

... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
08/29/2014	36	0.00
09/05/2014	191	0.00
09/12/2014	143	0.00
09/20/2014	239	0.00
09/20/2014	14	0.00
09/20/2014	11	0.00
09/21/2014	455	0.00
09/21/2014	453	0.00
09/27/2014	10	0.00

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**5.c. 4901:1-10-10(C)(2) Index Values During Transmission Outage(s) Supporting Data**

... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
09/28/2014	548	0.00
09/28/2014	201	0.00
09/28/2014	49	0.00
10/06/2014	43	0.00
10/16/2014	423	0.00
10/17/2014	9	0.00
10/20/2014	25	0.00
10/22/2014	285	0.00
10/23/2014	817	0.00

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**5.c. 4901:1-10-10(C)(2) Index Values During Transmission Outage(s) Supporting Data**

... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
10/23/2014	750	0.00
11/08/2014	135	0.00
11/15/2014	558	0.00
11/16/2014	347	0.00
11/17/2014	129	0.00
11/17/2014	19	0.00
11/17/2014	372	0.00
11/17/2014	443	0.00
11/17/2014	60	0.00

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**5.c. 4901:1-10-10(C)(2) Index Values During Transmission Outage(s) Supporting Data**

... Continued ...

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
11/18/2014	168	0.00
11/25/2014	706	0.00
11/25/2014	489	0.00
12/24/2014	58	0.00
12/24/2014	100	0.00

**Notes**

1) Excludes Major Event Outages

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**6.a. 4901:1-10-10(C)(3)(a) Data Excluding Major Events And Transmission Outages**

<b>Outage Cause</b>	<b>Events</b>	<b>Customers Interrupted</b>	<b>Customer Minutes Interrupted</b>
Accidental Ground	247	54,754	2,889,991
Animal/Bird	4,114	137,253	17,222,031
Contamination/Flashover	19	3,670	212,314
Customer Equipment	85	1,210	80,830
Distribution Source	34	19,829	2,263,738
Equipment/Hardware Failure	9,230	535,319	74,014,048
Fire/Police	113	11,521	2,006,265
Flooding/Slide	3	46	21,638
High Winds	167	13,578	7,110,613
Ice/Sleet/Snow	51	1,454	495,311
Lightning	1,180	60,962	13,094,481
Object on Line	71	7,617	482,947
Operations Incident	61	18,007	1,536,890
Other	159	53,381	7,115,019
Other Utility	27	9,773	1,337,254
Overload	234	18,504	3,754,189
Scheduled/Planned Outage	14,295	153,215	13,043,553
Tree/Vegetation Removal	188	10,586	1,974,855

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**6.a. 4901:1-10-10(C)(3)(a) Data Excluding Major Events And Transmission Outages**

**... Continued ...**

<b>Outage Cause</b>	<b>Events</b>	<b>Customers Interrupted</b>	<b>Customer Minutes Interrupted</b>
Trees Inside ROW	847	34,980	6,516,202
Trees Out of ROW	3,721	166,036	40,032,608
UG, Const./Dig-Ins	246	10,235	1,795,362
Unbalance	2	3	82
Unknown	2,801	130,287	13,756,730
Unknown By Weather	739	60,184	9,437,554
Vandalism	193	13,894	1,511,485
Vehicle Accident/Auto Damage	1,022	119,213	19,537,239

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**6.b. 4901:1-10-10(C)(3)(b) Data For Major Events Only**

<b>Outage Cause</b>	<b>Events</b>	<b>Customers Interrupted</b>	<b>Customer Minutes Interrupted</b>
Accidental Ground	1	67	4,288
Animal/Bird	39	373	22,345
Contamination/Flashover	0	0	0
Customer Equipment	5	25	5,879
Distribution Source	5	3,103	863,264
Equipment/Hardware Failure	204	13,355	2,627,858
Fire/Police	2	538	35,361
Flooding/Slide	1	15	16,165
High Winds	259	34,503	7,923,162
Ice/Sleet/Snow	0	0	0
Lightning	50	2,957	748,156
Object on Line	7	2,936	358,799
Operations Incident	0	0	0
Other	7	1,610	102,376
Other Utility	2	2	962
Overload	2	19	7,177
Scheduled/Planned Outage	95	1,835	238,977



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**6.b. 4901:1-10-10(C)(3)(b) Data For Major Events Only**

... Continued ...

<b>Outage Cause</b>	<b>Events</b>	<b>Customers Interrupted</b>	<b>Customer Minutes Interrupted</b>
Tree/Vegetation Removal	0	0	0
Trees Inside ROW	90	5,059	1,593,478
Trees Out of ROW	454	28,079	11,596,427
UG, Const./Dig-Ins	5	205	55,554
Unbalance	0	0	0
Unknown	25	634	126,821
Unknown By Weather	15	793	79,177
Vandalism	0	0	0
Vehicle Accident/Auto Damage	13	346	66,161

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**6.c. 4901:1-10-10(C)(3)(c) Data For Transmission Outages Only**

<b>Outage Cause</b>	<b>Events</b>	<b>Customers Interrupted</b>	<b>Customer Minutes Interrupted</b>
Accidental Ground	2	3,360	36,960
Animal/Bird	5	4,437	350,578
Contamination/Flashover	0	0	0
Customer Equipment	0	0	0
Distribution Source	0	0	0
Equipment/Hardware Failure	86	60,940	9,384,847
Fire/Police	0	0	0
Flooding/Slide	0	0	0
High Winds	8	7,389	3,743,245
Ice/Sleet/Snow	6	5,052	1,768,318
Lightning	26	20,516	5,643,030
Object on Line	0	0	0
Operations Incident	0	0	0
Other	43	26,741	2,470,079
Other Utility	0	0	0
Overload	1	821	27,914
Scheduled/Planned Outage	31	18,920	4,641,068

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**6.c. 4901:1-10-10(C)(3)(c) Data For Transmission Outages Only**

... Continued ...

<b>Outage Cause</b>	<b>Events</b>	<b>Customers Interrupted</b>	<b>Customer Minutes Interrupted</b>
Tree/Vegetation Removal	5	3,317	513,077
Trees Inside ROW	0	0	0
Trees Out of ROW	16	10,866	4,516,380
UG, Const./Dig-Ins	0	0	0
Unbalance	0	0	0
Unknown	25	25,148	3,470,257
Unknown By Weather	16	15,187	3,375,983
Vandalism	0	0	0
Vehicle Accident/Auto Damage	12	7,441	2,908,599

**7. 4901:1-10-(C)(4) Momentary Interruptions**

**Total Number =**

**Notes**

Data regarding momentary outages is not available.

**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**3/31/2015 2:28:21 PM**

**in**

**Case No(s). 15-0627-EL-ESS**

Summary: Report electronically filed by Mr. Matthew J Satterwhite on behalf of Ohio Power Company