FirstEnergy

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March 31, 2014

Ms. Renee J. Jenkins
Director, Administration Department
Secretary to the Commission
Docketing Division
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, Ohio 43215-3793

Re: ***In the Matter of the FirstEnergy Companies Report Filed Pursuant to Rule 10 of the Electric Service and Safety Standards, Ohio Administrative Code 4901:1-10-10***
Case No. 14-18-EL-ESS

Dear Ms. Jenkins:

Enclosed for filing please find the FirstEnergy Companies' Annual Report in the above referenced proceeding filed pursuant to Rule 10 of the Electric Service and Safety Standards, Ohio Administrative Code 4901:1-10-10.

Thank you for your assistance in this matter. Please contact me if you have any questions concerning this matter.

Respectfully,

James W. Burk
Managing Counsel

Enc.

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Annual Report of	:	
	:	
Pursuant to Rule 10 of the Electric	:	Case No. 14-18-EL-ESS
Service and Safety Standards, Ohio	:	
Administrative Code 4901:1-10-10	:	

ANNUAL REPORT
OF THE CLEVELAND ELECTRIC ILLUMINATING COMPANY COMPANY

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

Report Date & Time: March 28, 2014 10:33 am

FirstEnergy Companies
Cleveland Electric Illuminating Company
Rule #10
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Distribution System Reliability Report

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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
135.00	99.55	204.03

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

SAIFI - System Average Interruption Frequency Index

a.	b.	c.
SAIFI Performance Standard	SAIFI After Exclusions	SAIFI Before Exclusions
1.30	0.86	1.16

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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
730,745	626,251	847,560	62,344,049	172,924,446

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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
06/25/2013		42,115	14,395,115	341.80	0.06
07/10/2013		22,682	5,598,700	246.83	0.03
07/20/2013		17,183	5,978,483	347.93	0.02
10/24/2013		64,832	63,475,433	979.08	0.09
11/17/2013		38,630	12,105,882	313.38	0.05

Notes

Major event description is not required per Rule 4901:1-10-10.

FirstEnergy Companies
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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)
01/01/2013	40116 - 4070	9:38 am	138	Pot Head Failure	34,714
04/10/2013	40008 - 4083	12:29 pm	138	Bus Outage	175
06/27/2013	40116 - 4074	9:52 am	138	Crane Line Contact	4,860
06/27/2013	40116 - 4076	9:52 am	138	Crane Line Contact	5,071
07/17/2013	40010 - 4011	4:09 am	138	Salt Contamination	6
09/10/2013	40008 - 4067	1:36 pm	138	Miscellaneous Other	749
09/10/2013	40008 - 4071	1:36 pm	138	Miscellaneous Other	757
10/02/2013	40101 - 4064	2:31 pm	138	Conductor Splice Failure	2,163

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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
01/01/2013	5,228	1,644,379	21	40025 - 0001	960	301,440
				40025 - 0002	126	39,564
				40025 - 0003	499	156,686
				40025 - 0006	11	3,454
				40025 - 0008	222	69,708
				40026 - 0003	1	335
				40026 - 0005	4	1,308
				40026 - 0008	103	35,020
				40026 - 0014	3	978
				40026 - 0023	1	314
				40239 - 0003	150	47,100
				40239 - 0006	284	89,176

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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
				40239 - 0007	1,043	327,502
				40239 - 0008	240	75,360
				40239 - 0009	246	77,244
				40239 - 0010	11	3,454
				40239 - 0011	292	91,688
				40239 - 0014	299	93,886
				40239 - 0015	163	51,182
				40239 - 0017	129	40,506
				40239 - 0019	441	138,474
04/10/2013	16	2,648	2	40008 - 0001	14	2,380
				40008 - 0002	2	268
06/27/2013	2,487	1,684,134	4	40108 - 0005	1,370	880,910

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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
				40108 - 0006	161	50,554
				40108 - 0007	955	752,540
				40265 - 0006	1	130
06/27/2013	9,920	3,699,463	8	40108 - 0002	3,611	974,970
				40108 - 0003	525	321,825
				40108 - 0003	752	330,880
				40108 - 0003	1,159	571,387
				40108 - 0004	1,141	381,094
				40265 - 0001	1,457	431,272
				40265 - 0001	963	648,099
				40265 - 0002	312	39,936
07/17/2013	4,882	29,292	3	40032 - 0001	1,820	10,920

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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
				40032 - 0002	1,215	7,290
				40032 - 0003	1,847	11,082
09/10/2013	5,672	1,594,412	4	40242 - 0001	1,922	622,728
				40242 - 0002	1,034	357,764
				40242 - 0003	906	298,980
				40242 - 0004	1,810	314,940
09/10/2013	2,760	190,440	8	40117 - 0002	448	30,912
				40117 - 0003	671	46,299
				40117 - 0004	203	14,007
				40117 - 0006	22	1,518
				40117 - 0007	1,062	73,278
				40117 - 0008	341	23,529

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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
				40117 - 0009	4	276
				40242 - 0010	9	621
10/02/2013	871	117,229	12	40097 - 0008	23	4,163
				40097 - 0009	17	969
				40097 - 0009	414	23,598
				40097 - 0009	1	57
				40097 - 0009	1	57
				40097 - 0009	1	57
				40097 - 0009	1	57
				40097 - 0009	34	15,538
				40097 - 0009	136	45,832
				40097 - 0009	19	5,985

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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
				40097 - 0009	28	8,568
				40097 - 0009	196	12,348

Notes

Data variances will exist between data shown in this table and that on table 6c. These data reflect distribution customers affected by transmission circuits. There are instances when distribution outages are not associated with a specific transmission circuit.

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

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
01/01/2013	315	0.01
04/10/2013	166	0.00
06/27/2013	677	0.00
06/27/2013	373	0.01
07/17/2013	6	0.01
09/10/2013	281	0.01
09/10/2013	69	0.00
10/02/2013	135	0.00

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Animal	731	57,374	3,134,384
Bird	111	9,640	600,387
Call Error	0	0	0
Contamination	11	58	22,778
Customer Equipment	12	146	12,354
Equipment Failure	1,850	186,157	16,406,469
Fire	30	10,225	1,041,562
Forced Outage	175	20,868	1,055,573
Human Error-Company	4	1,812	27,860
Human Error-Non Company	28	1,581	142,017
Ice	1	24	672
Lightning	130	25,603	1,934,377
Line Failure	1,833	129,064	16,221,618
Object Contact with Line	27	3,804	339,635
Other Electric Utility	6	1,178	187,001
Other Utility-Non Electric	35	10,478	1,922,476
Overload	83	28,542	837,527
Planned Outage	204	5,960	913,608

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Previous Lightning	7	56	14,792
Switching Error	19	3,162	94,643
Trees - Sec/Service	189	1,340	373,159
Trees Off ROW-Limb	148	14,294	2,499,491
Trees Off ROW-Tree	196	34,370	4,801,051
Trees On ROW	156	13,587	2,532,474
Trees-Not Preventable	129	18,849	2,505,540
Trees-Preventable	20	130	29,687
UG-Dig-Up	18	1,060	133,512
Unknown	248	24,202	2,210,476
Vandalism	11	432	37,745
Vehicle	113	22,197	2,304,688
Wind	2	58	6,493

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Notes

In May 2013, new outage causes were added to help better categorize tree related outages. The new outage causes were introduced to replace Trees/Preventable and Trees/Not Preventable by being more granular in respect to tree related outage causes. Definitions of these new tree related outage causes are as follows:

1. Trees On ROW - An outage caused by a tree that has grown into or contacted a Company's primary within the distribution clearing zone.
2. Trees Off ROW-Tree - An outage caused by a tree that has fallen into a Company's primary outside the distribution clearing zone.
3. Trees Off ROW-Limb - An outage caused by a tree limb that has fallen into a Company's primary outside the distribution clearing zone.
4. Trees - Sec/Service - An outage caused by a tree that has grown into or contacted a Company's secondary or service.

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Animal	11	93	35,485
Bird	2	48	13,842
Call Error	6	211	293,896
Contamination	0	0	0
Customer Equipment	11	2,032	471,940
Equipment Failure	196	23,230	11,453,591
Fire	1	1	451
Forced Outage	5	655	411,030
Human Error-Company	0	0	0
Human Error-Non Company	0	0	0
Ice	35	522	512,793
Lightning	127	16,565	3,146,266
Line Failure	128	32,422	18,426,589
Object Contact with Line	11	580	329,912
Other Electric Utility	0	0	0
Other Utility-Non Electric	2	176	51,052
Overload	0	0	0

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Planned Outage	2	200	84,248
Previous Lightning	8	62	42,714
Switching Error	0	0	0
Trees - Sec/Service	94	2,091	3,092,400
Trees Off ROW-Limb	115	12,194	8,256,312
Trees Off ROW-Tree	204	36,986	22,511,105
Trees On ROW	159	31,300	19,622,856
Trees-Not Preventable	0	0	0
Trees-Preventable	0	0	0
UG-Dig-Up	4	198	66,187
Unknown	109	17,778	10,416,835
Vandalism	0	0	0
Vehicle	1	1,036	234,136
Wind	107	7,062	2,079,973

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Animal	0	0	0
Bird	0	0	0
Call Error	0	0	0
Contamination	0	0	0
Customer Equipment	0	0	0
Equipment Failure	33	14,099	1,724,918
Fire	0	0	0
Forced Outage	1	15	585
Human Error-Company	0	0	0
Human Error-Non Company	0	0	0
Ice	0	0	0
Lightning	1	16	5,344
Line Failure	16	8,697	1,871,627
Object Contact with Line	1	631	37,143
Other Electric Utility	0	0	0
Other Utility-Non Electric	0	0	0
Overload	0	0	0

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Planned Outage	0	0	0
Previous Lightning	0	0	0
Switching Error	0	0	0
Trees - Sec/Service	2	2	3,570
Trees Off ROW-Limb	0	0	0
Trees Off ROW-Tree	0	0	0
Trees On ROW	0	0	0
Trees-Not Preventable	0	0	0
Trees-Preventable	0	0	0
UG-Dig-Up	0	0	0
Unknown	0	0	0
Vandalism	0	0	0
Vehicle	9	12,407	5,383,597
Wind	0	0	0

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

Total Number = 5,197

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Annual Report of	:	
	:	
Pursuant to Rule 10 of the Electric	:	Case No. 14-18-EL-ESS
Service and Safety Standards, Ohio	:	
Administrative Code 4901:1-10-10	:	

ANNUAL REPORT
OF THE OHIO EDISON COMPANY COMPANY

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

Report Date & Time: March 28, 2014 10:00 am

FirstEnergy Companies
Ohio Edison Company
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FirstEnergy Companies
Ohio Edison Company
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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
114.37	100.78	127.11

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

SAIFI - System Average Interruption Frequency Index

a.	b.	c.
SAIFI Performance Standard	SAIFI After Exclusions	SAIFI Before Exclusions
1.11	0.71	1.01

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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
1,032,017	737,835	1,038,267	74,356,500	131,974,293

FirstEnergy Companies
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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
04/10/2013		25,238	5,030,984	199.34	0.02
06/25/2013		38,643	12,282,552	317.85	0.04
07/10/2013		50,352	26,084,785	518.05	0.05
11/17/2013		29,077	6,839,155	235.21	0.03

Notes

Major event description is not required per Rule 4901:1-10-10.

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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)
01/11/2013	20558 - 3132	7:28 am	69	Insulator Failure	532
01/16/2013	20203 - 2413	10:40 am	69	HUMAN ERROR -NON-COMPANY	412
01/24/2013	20082 - 2317	9:55 am	69	VEHICLE	118
03/05/2013	20103 - 2000	11:49 am	69	Public Contact (No Injury)	445
03/06/2013	20208 - 2429	4:51 am	69	Galloping Conductors	267
03/15/2013	20473 - 2303	12:09 am	69	VEHICLE	560
03/20/2013	20825 - 2345	9:54 am	69	Switch Failure	25
03/28/2013	20103 - 2000	6:26 pm	69	Switch Flashover	4
04/06/2013	20103 - 2000	3:08 pm	69	Fall-ins (from outside ROW)	403

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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)
05/05/2013	20060 - 2343	11:17 pm	69	Switching Error	9
05/07/2013	20570 - 3109	2:56 pm	69	Cross Arm / Brace Failure	3,167
05/10/2013	20640 - 2421	4:52 am	69	Conductor Failure	692
05/16/2013	20602 - 2406	12:03 am	69	Conductor Splice Failure	625
06/10/2013	20854 - 2022	3:25 pm	138	Customer Insulator	115
06/13/2013	20701 - 2433	4:01 pm	69	Fall-ins (from outside ROW)	1,129
07/04/2013	20602 - 2406	3:56 pm	69	Switch Failure	103
07/04/2013	20640 - 2421	3:56 pm	69	Switch Failure	17,099
07/10/2013	20558 - 3132	2:54 pm	69	Pole Failure	0

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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)
07/10/2013	20203 - 2412	3:23 pm	69	Bus Outage	9
07/10/2013	20203 - 2412	3:32 pm	69	Bus Outage	9
07/10/2013	20203 - 2414	3:32 pm	69	Patrolled-Nothing Found	37
07/10/2013	20669 - 2426	3:55 pm	69	Pole Failure	13,789
07/20/2013	20651 - 2430	2:01 am	69	Cross Arm / Brace Failure	944
07/23/2013	20473 - 2304	2:34 pm	69	Fall-ins (from outside ROW)	1,201
07/26/2013	20427 - 2335	10:44 am	69	Cross Arm / Brace Failure	498
09/04/2013	20701 - 2422	1:14 pm	69	VEHICLE	90
09/06/2013	20101 - 2208	6:45 am	69	Cross Arm / Brace Failure	112

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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)
09/10/2013	20101 - 2207	1:33 pm	69	Cross Arm / Brace Failure	817
09/21/2013	20009 - 3200	5:14 am	138	Static Wire Failure	588
10/03/2013	20651 - 2430	4:40 pm	69	Patrolled-Nothing Found	316
10/05/2013	20028 - 2309	2:04 am	69	Static Wire Failure	1,030
10/31/2013	20607 - 2109	9:12 am	138	Guy Wire	44
12/17/2013	20640 - 2421	2:28 am	69	Jumper Or Tap Failure	519

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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
01/11/2013	392	34,484	3	20558 - 0020	34	7,276
				20560 - 0014	37	2,812
				20560 - 0021	321	24,396
01/16/2013	2,728	81,840	4	20217 - 0024	77	2,310
				20217 - 0045	38	1,140
				20217 - 0054	1,442	43,260
				20217 - 0063	1,171	35,130
01/24/2013	1,769	8,845	1	20075 - 0017	1,769	8,845
03/05/2013	6,172	677,600	8	20106 - 0014	958	103,464
				20106 - 0028	912	98,496
				20132 - 0015	1,137	122,796
				20132 - 0024	351	37,908

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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
				20134 - 0001	54	5,832
				20173 - 0002	1,228	137,536
				20173 - 0015	1,528	171,136
				21067 - 0013	4	432
03/06/2013	1,103	294,501	2	20227 - 0011	563	150,321
				20227 - 0020	540	144,180
03/15/2013	5,280	190,920	9	20452 - 0403	84	1,092
				20452 - 0404	1,120	14,560
				20472 - 0401	591	25,413
				20472 - 0402	462	19,866
				20472 - 0403	812	34,916
				20472 - 0404	16	688

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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
				20472 - 0405	590	25,370
				20472 - 0406	779	33,497
				20472 - 0407	826	35,518
03/20/2013	4,082	102,050	3	20823 - 0009	1,093	27,325
				20823 - 0019	2,986	74,650
				20836 - 0006	3	75
03/28/2013	11,592	92,736	11	20106 - 0014	958	7,664
				20106 - 0028	912	7,296
				20132 - 0015	1,137	9,096
				20132 - 0024	351	2,808
				20162 - 0006	1,081	8,648
				20162 - 0013	1,608	12,864

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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
				20162 - 0050	653	5,224
				20162 - 0059	488	3,904
				20162 - 0072	1,648	13,184
				20173 - 0002	1,228	9,824
				20173 - 0015	1,528	12,224
04/06/2013	11,650	516,964	13	20106 - 0014	958	63,228
				20106 - 0028	912	60,192
				20132 - 0015	1,137	75,042
				20132 - 0024	351	23,166
				20134 - 0001	54	3,564
				20162 - 0006	1,081	21,620
				20162 - 0013	1,608	32,160

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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
				20162 - 0050	653	13,060
				20162 - 0059	488	9,760
				20162 - 0072	1,648	32,960
				20173 - 0002	1,228	81,048
				20173 - 0015	1,528	100,848
				21067 - 0013	4	316
05/05/2013	6,309	56,781	4	20058 - 0018	2,431	21,879
				20058 - 0026	606	5,454
				20058 - 0058	1,174	10,566
				20058 - 0062	2,098	18,882
05/07/2013	1,235	82,745	2	20522 - 0018	836	56,012
				20522 - 0027	399	26,733

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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
05/10/2013	676	4,056	1	20615 - 0013	676	4,056
05/16/2013	5,259	63,108	3	20619 - 0010	3,034	36,408
				20620 - 0007	783	9,396
				20620 - 0030	1,442	17,304
06/10/2013	4,244	162,804	3	20801 - 0016	1,532	59,748
				20801 - 0025	656	24,928
				20801 - 0044	2,056	78,128
06/13/2013	2,218	347,478	3	20706 - 0016	447	64,368
				20706 - 0025	1,469	211,536
				20706 - 0025	302	71,574
07/04/2013	2,477	14,862	2	20619 - 0005	1,694	10,164
				20620 - 0007	783	4,698

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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
07/04/2013	7,496	187,704	6	20604 - 0044	2,133	12,798
				20604 - 0053	1,272	7,632
				20615 - 0013	626	75,120
				20615 - 0013	626	75,120
				20619 - 0010	1,397	8,382
				20620 - 0030	1,442	8,652
07/10/2013	233	189,778	4	20558 - 0028	17	5,797
				20560 - 0014	37	25,197
				20560 - 0021	125	105,000
				20560 - 0021	54	53,784
07/10/2013	1,035	18,630	1	20218 - 0019	1,035	18,630
07/10/2013	6,546	242,202	6	20222 - 0052	1,041	38,517

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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
				20222 - 0053	1,526	56,462
				20222 - 0075	692	25,604
				20222 - 0079	779	28,823
				20232 - 0014	1,073	39,701
				20232 - 0023	1,435	53,095
07/10/2013	4,327	38,943	3	20212 - 0012	1,823	16,407
				20212 - 0022	789	7,101
				20218 - 0004	1,715	15,435
07/10/2013	1,203	297,141	1	20671 - 0015	1,203	297,141
07/20/2013	1,750	77,110	2	20712 - 0017	1,180	4,720
				20718 - 0014	570	72,390
07/23/2013	3,474	31,266	2	20468 - 0040	1,626	14,634

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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
				20468 - 0041	1,848	16,632
07/26/2013	2,714	122,130	2	20466 - 0401	976	43,920
				20466 - 0403	1,738	78,210
09/04/2013	3,915	348,435	6	20710 - 0002	638	56,782
				20710 - 0003	708	63,012
				20710 - 0040	329	29,281
				20715 - 0017	709	63,101
				20715 - 0026	591	52,599
				20715 - 0035	940	83,660
09/06/2013	1,398	156,576	1	20174 - 0003	1,398	156,576
09/10/2013	2,551	17,857	4	20136 - 0010	1,155	8,085
				20136 - 0011	92	644

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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
				20136 - 0044	496	3,472
				20136 - 0059	808	5,656
09/21/2013		181,121	2	21017 - 0013	804	57,084
				21017 - 0014	1,747	124,037
10/03/2013	1,753	78,258	2	20712 - 0017	1,184	22,496
				20718 - 0014	569	55,762
10/05/2013	8,726	610,820	5	21007 - 0009	3,022	211,540
				21007 - 0018	2,129	149,030
				21007 - 0033	1,605	112,350
				21030 - 0020	1,555	108,850
				21030 - 0028	415	29,050
10/31/2013	4,204	33,632	5	20600 - 0013	1,020	8,160

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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
				20600 - 0014	987	7,896
				20614 - 0008	278	2,224
				20614 - 0009	1,229	9,832
				20614 - 0044	690	5,520
12/17/2013	3,002	130,996	3	20604 - 0044	1,447	20,258
				20604 - 0053	881	12,334
				20615 - 0013	674	98,404

Notes
Data variances will exist between data shown in this table and that on table 6c. These data reflect distribution customers affected by transmission circuits. There are instances when distribution outages are not associated with a specific transmission circuit.

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

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
01/11/2013	88	0.00
01/16/2013	30	0.00
01/24/2013	5	0.00
03/05/2013	110	0.01
03/06/2013	267	0.00
03/15/2013	36	0.01
03/20/2013	25	0.00
03/28/2013	8	0.01
04/06/2013	44	0.01

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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
05/05/2013	9	0.01
05/07/2013	67	0.00
05/10/2013	6	0.00
05/16/2013	12	0.01
06/10/2013	38	0.00
06/13/2013	157	0.00
07/04/2013	6	0.00
07/04/2013	25	0.01
07/10/2013	814	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
07/10/2013	18	0.00
07/10/2013	37	0.01
07/10/2013	9	0.00
07/10/2013	247	0.00
07/20/2013	44	0.00
07/23/2013	9	0.00
07/26/2013	45	0.00
09/04/2013	89	0.00
09/06/2013	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
09/10/2013	7	0.00
09/21/2013	71	0.00
10/03/2013	45	0.00
10/05/2013	70	0.01
10/31/2013	8	0.00
12/17/2013	44	0.00

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
ANIMAL	3,138	113,330	8,643,462
BIRD	1,083	19,449	1,474,500
CALL ERROR	0	0	0
CONTAMINATION	1	33	2,409
CUSTOMER EQUIPMENT	57	305	27,648
EQUIPMENT FAILURE	2,010	144,731	14,107,410
FIRE	9	1,300	128,077
FORCED OUTAGE	315	26,224	1,043,333
HUMAN ERROR - COMPANY	71	7,262	292,029
HUMAN ERROR -NON-COMPANY	96	5,176	439,474
ICE	37	755	104,352
LIGHTNING	1,051	51,260	5,707,466
LINE FAILURE	1,579	115,677	13,317,190
OBJECT CONTACT WITH LINE	45	9,729	986,947
OTHER ELECTRIC UTILITY	2	441	28,910
OTHER UTILITY-NON ELEC	7	308	69,413
OVERLOAD	148	8,517	464,014
PLANNED OUTAGE	714	11,770	903,656

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
PREVIOUS LIGHTNING	198	5,605	471,946
Switching Error	2	1,098	12,510
Trees - Sec/Service	308	1,562	399,422
Trees Off ROW-Limb	550	37,909	4,491,207
Trees Off ROW-Tree	453	46,299	7,101,649
Trees On ROW	151	6,012	902,017
TREES/NOT PREVENTABLE	322	28,131	2,870,900
TREES/PREVENTABLE	15	224	21,060
UG DIG-UP	72	1,367	239,481
UNKNOWN	660	24,133	2,092,707
VANDALISM	31	781	41,221
VEHICLE	499	68,444	7,970,920
WIND	1	3	1,170

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Notes

In May 2013, new outage causes were added to help better categorize tree related outages. The new outage causes were introduced to replace Trees/Preventable and Trees/Not Preventable by being more granular in respect to tree related outage causes. Definitions of these new tree related outage causes are as follows:

1. Trees On ROW - An outage caused by a tree that has grown into or contacted a Company's primary within the distribution clearing zone.
2. Trees Off ROW-Tree - An outage caused by a tree that has fallen into a Company's primary outside the distribution clearing zone.
3. Trees Off ROW-Limb - An outage caused by a tree limb that has fallen into a Company's primary outside the distribution clearing zone.
4. Trees - Sec/Service - An outage caused by a tree that has grown into or contacted a Company's secondary or service.

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
ANIMAL	31	796	59,948
BIRD	16	71	5,194
CALL ERROR	0	0	0
CONTAMINATION	1	2	11,521
CUSTOMER EQUIPMENT	2	5	28,926
EQUIPMENT FAILURE	145	18,902	7,694,938
FIRE	0	0	0
FORCED OUTAGE	10	4,961	1,584,179
HUMAN ERROR - COMPANY	1	2	2,506
HUMAN ERROR -NON-COMPANY	0	0	0
ICE	0	0	0
LIGHTNING	564	32,485	6,737,649
LINE FAILURE	110	8,970	3,983,396
OBJECT CONTACT WITH LINE	7	1,221	415,889
OTHER ELECTRIC UTILITY	0	0	0
OTHER UTILITY-NON ELEC	1	8	6,192
OVERLOAD	0	0	0

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
PLANNED OUTAGE	7	48	4,024
PREVIOUS LIGHTNING	1	1	967
Switching Error	0	0	0
Trees - Sec/Service	126	373	331,262
Trees Off ROW-Limb	223	21,438	5,593,529
Trees Off ROW-Tree	284	39,072	20,350,238
Trees On ROW	55	2,608	875,152
TREES/NOT PREVENTABLE	80	7,585	2,126,455
TREES/PREVENTABLE	1	4	4,856
UG DIG-UP	3	35	2,541
UNKNOWN	14	4,331	174,885
VANDALISM	0	0	0
VEHICLE	6	352	67,252
WIND	8	40	175,977

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
ANIMAL	2	125	16,565
BIRD	4	5,439	60,139
CALL ERROR	0	0	0
CONTAMINATION	0	0	0
CUSTOMER EQUIPMENT	3	4,244	162,804
EQUIPMENT FAILURE	45	47,614	1,419,764
FIRE	0	0	0
FORCED OUTAGE	3	4,554	390,846
HUMAN ERROR - COMPANY	11	11,661	399,913
HUMAN ERROR -NON-COMPANY	8	6,172	677,600
ICE	0	0	0
LIGHTNING	7	5,927	165,837
LINE FAILURE	30	31,809	2,151,394
OBJECT CONTACT WITH LINE	1	676	4,056
OTHER ELECTRIC UTILITY	1	260	31,980
OTHER UTILITY-NON ELEC	0	0	0
OVERLOAD	0	0	0

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
PLANNED OUTAGE	0	0	0
PREVIOUS LIGHTNING	0	0	0
Switching Error	0	0	0
Trees - Sec/Service	0	0	0
Trees Off ROW-Limb	0	0	0
Trees Off ROW-Tree	5	5,709	384,541
Trees On ROW	0	0	0
TREES/NOT PREVENTABLE	13	11,650	516,964
TREES/PREVENTABLE	0	0	0
UG DIG-UP	0	0	0
UNKNOWN	0	0	0
VANDALISM	10	11,908	299,775
VEHICLE	15	9,195	539,355
WIND	1	179	158,784

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

Total Number = 3,561

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Annual Report of	:	
	:	
Pursuant to Rule 10 of the Electric	:	Case No. 14-18-EL-ESS
Service and Safety Standards, Ohio	:	
Administrative Code 4901:1-10-10	:	

ANNUAL REPORT
OF THE TOLEDO EDISON COMPANY THE COMPANY

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

Report Date & Time: March 28, 2014 11:55 am

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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
112.33	100.87	227.08

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

SAIFI - System Average Interruption Frequency Index

a.	b.	c.
SAIFI Performance Standard	SAIFI After Exclusions	SAIFI Before Exclusions
1.00	0.52	0.79

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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
303,470	157,827	241,000	15,920,013	54,725,939

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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
06/27/2013		7,670	1,678,848	218.89	0.03
07/10/2013		17,472	16,218,782	928.27	0.06
11/17/2013		20,048	10,796,247	538.52	0.07
11/18/2013		5,316	2,915,101	548.36	0.02

Notes

Major event description is not required per Rule 4901:1-10-10.

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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)
04/28/2013	50034 - 3146	7:45 am	69	Bus Outage	6
04/28/2013	50063 - 3136	7:45 am	69	Breaker/Recloser Failure	0
07/07/2013	50076 - 3002	3:20 pm	138	Lightning	3
07/10/2013	50066 - 3124	1:19 pm	69	Insulator Failure	207
07/10/2013	50082 - 3025	2:47 pm	138	Conductor Failure Due To High Winds	6,209
07/20/2013	50049 - 3027	4:08 am	138	Insulator Failure	1,049
08/04/2013	50037 - 3101	2:24 am	69	Insulator Failure	842
08/31/2013	50066 - 3118	1:27 am	69	Fall-ins (from outside ROW)	98
11/17/2013	50083 - 3012	5:36 pm	138	Tornado	3,132

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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)
11/17/2013	50025 - 3138	5:45 pm	69	Tornado	662

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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
04/28/2013	3,598	53,280	3	50060 - 1127	690	9,660
				50060 - 1128	725	10,875
				50060 - 1129	2,183	32,745
04/28/2013	1,429	12,861	2	50031 - 0491	488	4,392
				50031 - 0494	941	8,469
07/07/2013	15,271	254,973	8	50050 - 1243	4,008	8,016
				50050 - 1244	1,137	2,274
				50050 - 1245	1,651	3,302
				50050 - 1293	2,059	228,549
				50053 - 1106	1,116	2,232
				50053 - 1107	2,189	4,378
				50053 - 1108	1,219	2,438

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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
				50053 - 1139	1,892	3,784
07/10/2013	3,543	802,034	3	50008 - 1307	1,027	316,316
				50028 - 1316	882	171,990
				50028 - 1317	1,634	313,728
07/10/2013	2,640	398,449	3	50065 - 1118	1,264	53,088
				50065 - 1119	913	327,767
				50065 - 1119	463	17,594
07/20/2013	1,471	222,121	2	50051 - 1124	658	99,358
				50051 - 1125	813	122,763
08/04/2013	2,960	215,296	3	50052 - 1250	1,128	63,168
				50052 - 1251	1,380	118,680
				50052 - 1251	452	33,448

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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
08/31/2013	1,831	177,607	2	50044 - 1238	991	96,127
				50044 - 1239	840	81,480
11/17/2013	8,816	2,979,305	6	50021 - 1357	1,004	122,488
				50021 - 1358	1,819	218,280
				50021 - 1359	1,579	192,638
				50088 - 1183	1,198	796,670
				50088 - 1183	1,157	279,994
				50088 - 1184	2,059	1,369,235
11/17/2013	1,778	1,166,368	2	50046 - 1342	452	296,512
				50046 - 1343	1,326	869,856

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Notes

Data variances will exist between data shown in this table and that on table 6c. These data reflect distribution customers affected by transmission circuits. There are instances when distribution outages are not associated with a specific transmission circuit.

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

1.	2.	3.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
04/28/2013	15	0.01
04/28/2013	9	0.00
07/07/2013	17	0.05
07/10/2013	226	0.01
07/10/2013	151	0.01
07/20/2013	151	0.00
08/04/2013	73	0.01
08/31/2013	97	0.01
11/17/2013	338	0.03

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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
11/17/2013	656	0.01

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Animal	815	8,372	605,302
Bird	125	1,540	103,557
Call Error	1	61	7,748
Customer Equipment	5	911	62,164
Equipment Failure	827	43,067	4,444,991
Fire	6	82	4,247
Forced Outage	95	5,946	157,114
Human Error-Company	12	365	10,944
Human Error-Non Company	16	878	71,041
Ice	0	0	0
Lightning	206	7,289	846,721
Line Failure	271	18,222	1,392,171
Object Contact with Line	19	576	55,297
Other Electric Utility	0	0	0
Other Utility-Non Electric	1	1	73
Overload	4	559	136,280
Planned Outage	33	537	44,857
Previous Lightning	9	103	23,866

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Switching Error	0	0	0
Trees - Sec/Service	95	349	66,667
Trees Off ROW-Limb	158	11,849	1,579,524
Trees Off ROW-Tree	105	13,230	2,356,436
Trees On ROW	62	3,664	420,049
Trees-Not Preventable	100	5,152	485,317
Trees-Preventable	16	339	45,237
UG-Dig-Up	19	385	24,548
Unknown	289	11,151	900,648
Vandalism	5	6	369
Vehicle	98	21,270	1,275,068
Wind	33	1,923	799,777

Notes

In May 2013, new outage causes were added to help better categorize tree related outages. The new outage causes were introduced to replace Trees/Preventable and Trees/Not Preventable by being more granular in respect to tree related outage causes. Definitions of these new tree related outage causes are as follows:
1. Trees On ROW - An outage caused by a tree that has grown into or contacted a Company's primary within the distribution clearing zone.
2. Trees Off ROW-Tree - An outage caused by a tree that has fallen into a Company's primary outside the distribution clearing zone.
3. Trees Off ROW-Limb - An outage caused by a tree limb that has fallen into a Company's primary outside the distribution clearing zone.
4. Trees - Sec/Service - An outage caused by a tree that has grown into or contacted a Company's secondary or service.

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Animal	10	208	32,665
Bird	4	197	10,823
Call Error	0	0	0
Customer Equipment	0	0	0
Equipment Failure	84	6,955	3,394,894
Fire	1	156	13,260
Forced Outage	2	2,222	162,876
Human Error-Company	0	0	0
Human Error-Non Company	1	1	120
Ice	0	0	0
Lightning	60	3,038	589,820
Line Failure	42	2,037	780,916
Object Contact with Line	6	834	1,709,976
Other Electric Utility	1	520	804,336
Other Utility-Non Electric	0	0	0
Overload	0	0	0
Planned Outage	0	0	0

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Previous Lightning	2	2	3,429
Switching Error	0	0	0
Trees - Sec/Service	45	117	217,487
Trees Off ROW-Limb	76	3,819	2,005,184
Trees Off ROW-Tree	120	8,855	8,343,955
Trees On ROW	35	3,080	2,171,159
Trees-Not Preventable	0	0	0
Trees-Preventable	0	0	0
UG-Dig-Up	0	0	0
Unknown	48	4,232	1,939,210
Vandalism	1	1	871
Vehicle	0	0	0
Wind	65	14,232	9,427,997

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Animal	0	0	0
Bird	5	5,027	66,141
Call Error	0	0	0
Customer Equipment	0	0	0
Equipment Failure	2	2,960	215,296
Fire	0	0	0
Forced Outage	0	0	0
Human Error-Company	0	0	0
Human Error-Non Company	0	0	0
Ice	0	0	0
Lightning	0	0	0
Line Failure	0	0	0
Object Contact with Line	2	1,778	1,166,368
Other Electric Utility	0	0	0
Other Utility-Non Electric	0	0	0
Overload	0	0	0
Planned Outage	0	0	0

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Previous Lightning	0	0	0
Switching Error	0	0	0
Trees - Sec/Service	0	0	0
Trees Off ROW-Limb	1	1,301	126,197
Trees Off ROW-Tree	3	1,845	178,965
Trees On ROW	0	0	0
Trees-Not Preventable	0	0	0
Trees-Preventable	0	0	0
UG-Dig-Up	0	0	0
Unknown	6	6,117	766,024
Vandalism	0	0	0
Vehicle	0	0	0
Wind	11	13,639	4,677,957

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

Total Number = 225

Summary: Application in the matter of the FirstEnergy Companies report filed pursuant to Rule 10 of the Electric Service and Safety Standards, Ohio Administrative Code 4901:1-10-10 electronically filed by Ms. Tamera J Singleton on behalf of FirstEnergy Corp and Mr. James W. Burk