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March 31, 2010

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

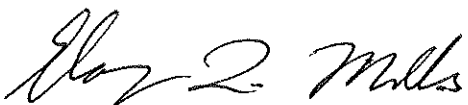
**Re: PUCO Case No. 10-412-EL-ESS
In the Matter of the Commission's Review of the FirstEnergy Corp. Report
Filed Pursuant to Rule 4901:1-10-10, Ohio Administrative Code**

Dear Ms. Jenkins:

Enclosed for filing please find FirstEnergy's Annual Report in Case No. 10-412-EL-ESS:
In the Matter of the Commission's Review of the FirstEnergy Corp. Report Filed
Pursuant to Rule 4901:1-10-10, Ohio Administrative Code.

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

Respectfully,


Ebony Miller

FirstEnergy Corp
Ohio Edison Company
Rule #10
2009
Distribution System Reliability Report

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

CAIDI -Customer Average Interruption Duration Index
(In Minutes)

a.	b.	c.
CAIDI Performance Target	CAIDI With Storm Exclusions	CAIDI Without Storm Exclusions
95.00	88.52	129.47

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

SAIDI -System Average Interruption Duration Index
(In Minutes)

a.	b.	c.
SAIDI Performance Target	SAIDI With Storm Exclusions	SAIDI Without Storm Exclusions
120.00	84.18	160.30

3. 4901:1-10-(C)(1)

SAIFI -System Average Interruption Frequency Index

a.	b.	c.
SAIFI Performance Target	SAIFI With Storm Exclusions	SAIFI Without Storm Exclusions
1.25	0.95	1.24

4. 4901:1-10-(C)(1)

ASAI - Average System Availability Index

a.	b.	c.
ASAI Performance Target	ASAI With Storm Exclusions	ASAI Without Storm Exclusions
99.970%	99.984%	99.970%

Notes

Reliability performance is computed based on an outage being greater than or equal to one minute, planned outages are excluded, and transmission outages are included. In addition, the major storm definition based on percent of customers affected was used.

FirstEnergy Corp
Ohio Edison Company
Rule #10
2009
Distribution System Reliability Report

5. 4901:1-10-(C)(1) Supporting Data Report

a.	b.	c.	d.	e.	f.	g.
Total Number Of Customers Served	Total Number Of Customer Interruptions With Exclusions	Total Number Of Customer Interruptions Without Exclusions	Total Number Of Customer Minutes Interrupted With Exclusions	Total Number Of Customer Minutes Interrupted Without Exclusions	Total Customer Hours Of Service Demanded	Total Customer Hours Of Service Available With Exclusions
1,033,317	982,681	1,279,323	86,986,794	165,637,377	9,051,856,920	9,050,407,140

FirstEnergy Corp
Ohio Edison Company
Rule #10
2009
Distribution System Reliability Report

6. 4901:1-10-10(B)(3) & (C)(1) Major Storm Exclusions

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.
Major Storm Start Date	Major Storm Ending Date	Time Interruption Occurred	Total Minutes Of Interruption	Cause Or Type Of Major Storm	Total Customers Interrupted For Period Of Storm	Total Customer Minutes Interrupted For Period Of Storm Exclusion	CAIDI (For Period Of Storm Exclusion In Minutes)	SAIDI (For Period Of Storm Exclusion In Minutes)	SAIFI (For Period Of Storm Exclusion)	ASAI (For Period Of Storm Exclusion)
01/15/2009	01/16/2009	11:33 pm	939	Snow Storm - Southern Region	16,742	1,015,077	60.6	1.0	0.02	100.000%
02/11/2009	02/14/2009	4:26 pm	4,582	High Winds - Southern Region	84,958	14,103,652	166.0	13.6	0.08	99.997%
02/11/2009	02/14/2009	6:55 pm	4,207	High Winds - Central Region	49,904	17,374,740	348.2	16.8	0.05	99.997%
02/11/2009	02/15/2009	7:22 pm	4,763	High Winds - Eastern Region	91,984	33,428,875	363.4	32.4	0.09	99.994%
06/25/2009	06/27/2009	5:28 pm	1,990	Thunderstorms - Southern Region	23,672	6,168,980	260.6	6.0	0.02	99.999%

FirstEnergy Corp
Ohio Edison Company
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Distribution System Reliability Report

6. 4901:1-10-10(B)(3) & (C)(1) Major Storm Exclusions ... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.
Major Storm Start Date	Major Storm Ending Date	Time Interruption Occurred	Total Minutes Of Interruption	Cause Or Type Of Major Storm	Total Customers Interrupted For Period Of Storm	Total Customer Minutes Interrupted For Period Of Storm Exclusion	CAIDI (For Period Of Storm Exclusion In Minutes)	SAIDI (For Period Of Storm Exclusion In Minutes)	SAIFI (For Period Of Storm Exclusion)	ASAI (For Period Of Storm Exclusion)
12/09/2009	12/11/2009	11:06 am	2,859	Snow Storm - Eastern Region	29,382	6,559,259	223.2	6.3	0.03	99.999%

FirstEnergy Corp
Ohio Edison Company
Rule #10
2009
Distribution System Reliability Report

7.a. 4901:1-10-10(B)(3) Transmission Circuit Interruption Data

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time The 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)

Notes

See the Rule 4901:1-10-27(C) Report for transmission outage information.

FirstEnergy Corp
Ohio Edison Company
Rule #10
2009
Distribution System Reliability Report

7.b. 4901:1-10-10(B)(3) Distribution Circuits Impacted By Transmission Outage(s) Data

1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Total Number Of Customers Interrupted Per Transmission Outage	Total Number Of Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Effected	Circuit Reference ID For Each Of The Distribution Circuits Effected By The Interruption	Number Of Customers Interrupted By Distribution Circuit Reference ID	Number Of Customer Minutes Interrupted By Distribution Circuit Reference ID

Notes

This table is not required pursuant to 4901:1-10-10.

**FirstEnergy Corp
Ohio Edison Company
Rule #10
2009
Distribution System Reliability Report**

7.c. 4901:1-10-10(B)(3) Index Values During Transmission Outage(s)

1.	2.	3.	4.	5.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage	ASAI For Period Of Outage

Notes

This table is not required pursuant to 4901:1-10-10.

**FirstEnergy Corp
Ohio Edison Company
Rule #10
2009
Distribution System Reliability Report**

8. 4901:1-10-10(C)(2) Report If Annual Performance Level Is Worse Than Target For Any Index

All Annual Performance Levels Were Met.

System Outage Summary Report
Ohio Edison Company
1/1/2009 to 12/31/2009

<u>Outage Cause</u>	<u>Events</u>	<u>Customers Interrupted</u>	<u>Customer Minutes Interrupted</u>
ANIMAL	2,736	108,527	8,437,802
BIRD	1,019	33,616	2,540,532
CONTAMINATION	3	14	1,972
CUSTOMER EQUIPMENT	38	3,380	296,487
EQUIPMENT FAILURE	2,315	277,504	19,167,121
FIRE	17	496	38,406
FORCED OUTAGE	364	40,044	1,709,360
HUMAN ERROR - COMPANY	88	26,508	485,899
HUMAN ERROR -NON-COMPANY	170	27,708	2,394,154
ICE	8	58	9,567
LIGHTNING	1,143	60,614	6,175,276
LINE FAILURE	1,515	99,034	11,959,128
OBJECT CONTACT WITH LINE	34	1,414	264,523
OTHER ELECTRIC UTILITY	3	1,696	89,750
OTHER UTILITY-NON ELEC	6	271	30,941
OVERLOAD	158	2,961	233,165
PREVIOUS LIGHTNING	194	3,824	334,014
SWITCHING ERROR	5	5,049	113,778
TREES/NOT PREVENTABLE	1,329	149,936	18,842,193
TREES/PREVENTABLE	343	15,270	1,531,118
UG DIG-UP	56	1,440	168,975
UNKNOWN	803	41,975	2,913,306
VANDALISM	13	2,844	880,621
VEHICLE	532	78,498	8,368,706

Annual Outage-by-Cause Data

		Outage Cause	Exclude Major Events & Transmission Int.			Major Events Only			Transmission Interruptions Only			Number of Momentary Interruptions
			Total No. of Sustained	Customers	Customer Minutes	Total No. of Sustained	Customers	Customer Minutes	Total No. of Sustained	Customers	Customer Minutes	
Company Name	Reporting Period		Outages	Interrupted	Interrupted	Outages	Interrupted	Interrupted	Outages	Interrupted	Interrupted	
Ohio Edison Company	1/1/09 12:00 AM											4,793
		ANIMAL	2,724	107,147	8,428,541	22	623	69713	1	40	2480	
		BIRD	1,004	31,676	2,506,646	17	495	30887				
		CONTAMINATION	3	14	1,972							
		CUSTOMER EQUIPMENT	39	3,381	296,604							
		EQUIPMENT FAILURE	2,173	152,417	14,147,348	244	58714	20379236	90	91460	4677792	
		FIRE	15	279	30,325	1	57	7443				
		FORCED OUTAGE	340	28,902	1,666,239	15	3450	394819	3	4094	658438	
		HUMAN ERROR - COMPANY	75	10,287	480,137	1	98	4018				
		HUMAN ERROR - NON-COMPANY	166	20,956	1,777,548				5	5439	614607	
		ICE	8	58	9,567							
		LIGHTNING	986	45,165	4,946,590	239	9103	1773297	4	8319	58233	
		LINE FAILURE	1,459	87,657	10,831,032	465	41700	14830728	20	13773	643035	
		OBJECT CONTACT WITH LINE	32	1,407	262,785	18	4401	967285	4	2890	349690	
		OTHER ELECTRIC UTILITY	3	1,696	89,750				1	266	34048	
		OTHER UTILITY-NON ELEC	5	264	30,570	2	195	85728				
		OVERLOAD	150	2,773	220,078	14	611	127307				
		PLANNED OUTAGE	540	14,854	1,294,502	8	319	25601	1	8	1328	
		PREVIOUS LIGHTNING	196	3,804	334,936	1	42	2226				
		SWITCHING ERROR	2	1,575	19,980				3	3474	93798	
		TREES/NOT PREVENTABLE	1,126	89,227	10,237,640	842	108117	39287105	24	31367	3831244	
		TREES/PREVENTABLE	310	13,221	1,232,293	61	6688	1423848				
		UG DIG-UP	56	1,440	168,975							
		UNKNOWN	773	32,990	2,529,104	88	19105	4243252				
		VANDALISM	12	2,843	880,424	1	1	197				
		VEHICLE	527	71,144	8,151,768	5	114	18693	7	8695	433600	
		WIND	1	1	822	4	1670	930600				

The indices provided herein are for illustrative purposes only. They are not directly comparable to any targets or standards, due to a change in OAC 4901:1-10-10 during 2009.

SAIFI	0.70
CAIDI	97.32

Reliability performance is computed based on the regulations effective June 29, 2009 where an outage is greater than 5 minutes, planned outages are included, and transmission outages are excluded. In addition, the IEEE 2.5 Beta Method was used as the major event definition.

FirstEnergy Corp
Cleveland Electric Illuminating Company
Rule #10
2009
Distribution System Reliability Report

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

CAIDI -Customer Average Interruption Duration Index
(In Minutes)

a.	b.	c.
CAIDI Performance Target	CAIDI With Storm Exclusions	CAIDI Without Storm Exclusions
95.00	138.16	192.04

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

SAIDI -System Average Interruption Duration Index
(In Minutes)

a.	b.	c.
SAIDI Performance Target	SAIDI With Storm Exclusions	SAIDI Without Storm Exclusions
95.00	140.98	230.13

3. 4901:1-10-(C)(1)

SAIFI -System Average Interruption Frequency Index

a.	b.	c.
SAIFI Performance Target	SAIFI With Storm Exclusions	SAIFI Without Storm Exclusions
1.00	1.02	1.20

4. 4901:1-10-(C)(1)

ASAI - Average System Availability Index

a.	b.	c.
ASAI Performance Target	ASAI With Storm Exclusions	ASAI Without Storm Exclusions
99.982%	99.973%	99.956%

Notes

Per agreement with Staff this reporting reflects calculations based on the rules in effect as of January 1, 2009.

FirstEnergy Corp
Cleveland Electric Illuminating Company
Rule #10
2009
Distribution System Reliability Report

5. 4901:1-10-(C)(1) Supporting Data Report

a.	b.	c.	d.	e.	f.	g.
Total Number Of Customers Served	Total Number Of Customer Interruptions With Exclusions	Total Number Of Customer Interruptions Without Exclusions	Total Number Of Customer Minutes Interrupted With Exclusions	Total Number Of Customer Minutes Interrupted Without Exclusions	Total Customer Hours Of Service Demanded	Total Customer Hours Of Service Available With Exclusions
726,044	740,891	870,032	102,357,956	167,083,842	6,360,145,440	6,358,439,474

FirstEnergy Corp
Cleveland Electric Illuminating Company
Rule #10
2009
Distribution System Reliability Report

6. 4901:1-10-10(B)(3) & (C)(1) Major Storm Exclusions

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.
Major Storm Start Date	Major Storm Ending Date	Time Interruption Occurred	Total Minutes Of Interruption	Cause Or Type Of Major Storm	Total Customers Interrupted For Period Of Storm	Total Customer Minutes Interrupted For Period Of Storm Exclusion	CAIDI (For Period Of Storm Exclusion In Minutes)	SAIDI (For Period Of Storm Exclusion In Minutes)	SAIFI (For Period Of Storm Exclusion)	ASAI (For Period Of Storm Exclusion)
02/11/2009	02/15/2009	6:55 pm	5,885	High Winds	69,281	46,228,868	667.3	63.7	0.10	99.988%
06/25/2009	06/27/2009	2:23 pm	2,152	High Winds	59,860	18,497,018	309.0	25.5	0.08	99.995%

FirstEnergy Corp
Cleveland Electric Illuminating Company
Rule #10
2009
Distribution System Reliability Report

7.a. 4901:1-10-10(B)(3) Transmission Circuit Interruption Data

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time The 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)

Notes

See the Rule 4901:1-10-27(C) Report for transmission outage information.

FirstEnergy Corp
Cleveland Electric Illuminating Company
Rule #10
2009
Distribution System Reliability Report

7.b. 4901:1-10-10(B)(3) Distribution Circuits Impacted By Transmission Outage(s) Data

1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Total Number Of Customers Interrupted Per Transmission Outage	Total Number Of Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Effected	Circuit Reference ID For Each Of The Distribution Circuits Effected By The Interruption	Number Of Customers Interrupted By Distribution Circuit Reference ID	Number Of Customer Minutes Interrupted By Distribution Circuit Reference ID

Notes

This table is not required pursuant to 4901:1-10-10.

FirstEnergy Corp
Cleveland Electric Illuminating Company
Rule #10
2009
Distribution System Reliability Report

7.c. 4901:1-10-10(B)(3) Index Values During Transmission Outage(s)

1.	2.	3.	4.	5.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage	ASAI For Period Of Outage

Notes

This table is not required pursuant to 4901:1-10-10.

System Outage Summary Report
Cleveland Electric Illuminating Company
1/1/2009 to 12/31/2009

<u>Outage Cause</u>	<u>Events</u>	<u>Customers Interrupted</u>	<u>Customer Minutes Interrupted</u>
Animal	749	59,461	4,349,440
Bird	74	5,589	642,541
CALL ERROR	1	9	765
Contamination	2	5	836
Customer Equipment	12	96	8,423
Equipment Failure	2,616	288,572	35,248,028
Fire	23	2,885	423,481
Forced Outage	209	34,302	1,485,290
Human Error-Company	26	12,246	56,468
Human Error-Non Company	56	7,969	687,758
Ice	21	50	6,937
Lightning	79	39,163	3,028,831
Line Failure	2,311	132,107	24,326,012
Object Contact with Line	13	795	103,542
Other Electric Utility	1	15	11,685
Other Utility-Non Electric	2	74	51,703
Overload	15	6,819	409,037
Previous Lightning	5	8	851
Trees-Not Preventable	895	80,707	22,458,046
Trees-Preventable	30	1,794	396,563
UG-Dig-Up	27	960	193,784
Unknown	168	45,655	5,181,458
Vandalism	13	791	210,561
Vehicle	144	20,519	2,960,443
Wind	14	300	115,473

Annual Outage-by-Cause Data

		Outage Cause	Exclude Major Events & Transmission Int.			Major Events Only			Transmission Interruptions Only			Number of Momentary Interruptions
			Total No. of Sustained	Customers	Customer Minutes	Total No. of Sustained	Customers	Customer Minutes	Total No. of Sustained	Customers	Customer Minutes	
<u>Company Name</u>	<u>Reporting Period</u>		<u>Outages</u>	<u>Interrupted</u>	<u>Interrupted</u>	<u>Outages</u>	<u>Interrupted</u>	<u>Interrupted</u>	<u>Outages</u>	<u>Interrupted</u>	<u>Interrupted</u>	
Cleveland Electric Illuminating Company	1/1/09 12:00 AM											6,756
		ANIMAL	756	60,236	5,219,664	2	179	22375				
		BIRD	75	5,596	642,841	2	3	710				
		CALL ERROR	1	9	765	1	21	42945				
		CONTAMINATION	3	6	894							
		CUSTOMER EQUIPMENT	15	114	9,575	2	13	7980				
		EQUIPMENT FAILURE	2,653	267,244	32,620,654	303	49792	18970710	5	4733	1028416	
		FIRE	24	2,886	423,521	2	52	28165				
		FORCED OUTAGE	208	30,145	1,346,587	6	531	179094				
		HUMAN ERROR - COMPANY	17	4,097	53,414							
		HUMAN ERROR -NON-COMPANY	55	7,149	685,298							
		ICE	21	50	6,937							
		LIGHTNING	61	11,511	429,057	59	15407	3660962	29	30121	2678476	
		LINE FAILURE	2,309	123,045	17,909,407	122	13929	11558370	4	4699	28194	
		OBJECT CONTACT WITH LINE	12	761	77,278	4	1201	70194				
		OTHER ELECTRIC UTILITY	1	15	11,685							
		OTHER UTILITY-NON ELEC	2	74	51,703							
		OVERLOAD	15	6,819	409,037							
		PLANNED OUTAGE	198	8,983	1,193,222	2	119	29234				
		PREVIOUS LIGHTNING	5	8	851	1	130	180180				
		TREES/NOT PREVENTABLE	861	73,189	13,609,584	238	34228	31685335	1	36	3816	
		TREES/PREVENTABLE	30	1,845	418,309	3	207	256838				
		UG DIG-UP	27	960	193,784							
		UNKNOWN	181	38,322	4,264,023	68	15720	7701757				
		VANDALISM	12	790	208,069	2	2	2643				
		VEHICLE	153	20,797	2,987,520	4	33	56896				
		WIND	64	1,767	474,609	208	11531	9520705				

The indices provided herein are for illustrative purposes only. They are not directly comparable to any targets or standards, due to a change in OAC 4901:1-10-10 during 2009.

SAIFI	0.92
CAIDI	124.92

Reliability performance is computed based on the regulations effective June 29, 2009 where an outage is greater than 5 minutes, planned outages are included, and transmission outages are excluded. In addition, the IEEE 2.5 Beta Method was used as the major event definition.

FirstEnergy Corp
The Toledo Edison Company
Rule #10
2009
Distribution System Reliability Report

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

CAIDI -Customer Average Interruption Duration Index
(In Minutes)

a.	b.	c.
CAIDI Performance Target	CAIDI With Storm Exclusions	CAIDI Without Storm Exclusions
100.00	70.58	77.55

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

SAIDI -System Average Interruption Duration Index
(In Minutes)

a.	b.	c.
SAIDI Performance Target	SAIDI With Storm Exclusions	SAIDI Without Storm Exclusions
120.00	42.19	52.05

3. 4901:1-10-(C)(1)

SAIFI -System Average Interruption Frequency Index

a.	b.	c.
SAIFI Performance Target	SAIFI With Storm Exclusions	SAIFI Without Storm Exclusions
1.20	0.60	0.67

4. 4901:1-10-(C)(1)

ASAI - Average System Availability Index

a.	b.	c.
ASAI Performance Target	ASAI With Storm Exclusions	ASAI Without Storm Exclusions
99.977%	99.992%	99.990%

Notes

Per agreement with Staff, this reporting reflects calculations based on the rules in effect as of January 1, 2009.

FirstEnergy Corp
The Toledo Edison Company
Rule #10
2009
Distribution System Reliability Report

5. 4901:1-10-(C)(1) Supporting Data Report

a.	b.	c.	d.	e.	f.	g.
Total Number Of Customers Served	Total Number Of Customer Interruptions With Exclusions	Total Number Of Customer Interruptions Without Exclusions	Total Number Of Customer Minutes Interrupted With Exclusions	Total Number Of Customer Minutes Interrupted Without Exclusions	Total Customer Hours Of Service Demanded	Total Customer Hours Of Service Available With Exclusions
307,021	183,514	206,088	12,953,278	15,981,103	2,689,503,960	2,689,288,072

FirstEnergy Corp
The Toledo Edison Company
Rule #10
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Distribution System Reliability Report

6. 4901:1-10-10(B)(3) & (C)(1) Major Storm Exclusions

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.
Major Storm Start Date	Major Storm Ending Date	Time Interruption Occurred	Total Minutes Of Interruption	Cause Or Type Of Major Storm	Total Customers Interrupted For Period Of Storm	Total Customer Minutes Interrupted For Period Of Storm Exclusion	CAIDI (For Period Of Storm Exclusion In Minutes)	SAIDI (For Period Of Storm Exclusion In Minutes)	SAIFI (For Period Of Storm Exclusion)	ASAI (For Period Of Storm Exclusion)
02/11/2009	02/13/2009	7:02 am	2,810	High Winds	22,574	3,027,825	134.1	9.9	0.07	99.998%

FirstEnergy Corp
The Toledo Edison Company
Rule #10
2009
Distribution System Reliability Report

7.a. 4901:1-10-10(B)(3) Transmission Circuit Interruption Data

1.	2.	3.	4.	5.	6.
Date Transmission Outage Began	Reference ID Of Transmission Circuit Impacted	Time The 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)

Notes

See the Rule 4901:1-10-27(C) Report for transmission outage information.

**FirstEnergy Corp
The Toledo Edison Company
Rule #10
2009
Distribution System Reliability Report**

7.b. 4901:1-10-10(B)(3) Distribution Circuits Impacted By Transmission Outage(s) Data

1.	2.	3.	4.	5.	6.	7.
Date The Transmission Outage Began	Total Number Of Customers Interrupted Per Transmission Outage	Total Number Of Customer Minutes Interrupted Per Transmission Outage	The Number Of Distribution Circuits Effected	Circuit Reference ID For Each Of The Distribution Circuits Effected By The Interruption	Number Of Customers Interrupted By Distribution Circuit Reference ID	Number Of Customer Minutes Interrupted By Distribution Circuit Reference ID

Notes

This table is not required pursuant to 4901:1-10-10.

**FirstEnergy Corp
The Toledo Edison Company
Rule #10
2009
Distribution System Reliability Report**

7.c. 4901:1-10-10(B)(3) Index Values During Transmission Outage(s)

1.	2.	3.	4.	5.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage	ASAI For Period Of Outage

Notes

This table is not required pursuant to 4901:1-10-10.

**FirstEnergy Corp
The Toledo Edison Company
Rule #10
2009
Distribution System Reliability Report**

8. 4901:1-10-10(C)(2) Report If Annual Performance Level Is Worse Than Target For Any Index

All Annual Performance Levels Were Met.

System Outage Summary Report
The Toledo Edison Company
1/1/2009 to 12/31/2009

<u>Outage Cause</u>	<u>Events</u>	<u>Customers Interrupted</u>	<u>Customer Minutes Interrupted</u>
Animal	839	10,705	610,209
Bird	114	786	51,539
Customer Equipment	16	257	22,258
Equipment Failure	1,047	72,576	5,107,653
Fire	10	2,214	84,075
Forced Outage	70	17,633	255,231
Human Error-Company	19	60	1,852
Human Error-Non Company	49	1,769	142,226
Ice	1	1	60
Lightning	216	8,315	835,237
Line Failure	222	19,804	1,290,461
Object Contact with Line	11	3,019	238,136
Other Electric Utility	1	616	79,824
Other Utility-Non Electric	1	995	91,540
Overload	11	162	22,694
Previous Lightning	4	89	6,297
Switching Error	1	1,448	18,824
Trees-Not Preventable	266	12,904	1,386,669
Trees-Preventable	110	6,034	727,783
UG-Dig-Up	13	102	11,868
Unknown	282	9,076	778,950
Vandalism	27	28	1,736
Vehicle	115	13,697	965,255
Wind	24	1,224	222,901

Annual Outage-by-Cause Data

		Outage Cause	Exclude Major Events & Transmission Int.			Major Events Only			Transmission Interruptions Only			Number of Momentary Interruptions
			Total No. of Sustained	Customers	Customer Minutes	Total No. of Sustained	Customers	Customer Minutes	Total No. of Sustained	Customers	Customer Minutes	
Company Name	Reporting Period Begin Date		Outages	Interrupted	Interrupted	Outages	Interrupted	Interrupted	Outages	Interrupted	Interrupted	
The Toledo Edison Company	1/1/09 12:00 AM											1,035
		ANIMAL	840	10,536	611,147							
		BIRD	114	786	51,539							
		CONTAMINATION	1	23	3,019							
		CUSTOMER EQUIPMENT	17	279	24,194	1	723	346,713				
		EQUIPMENT FAILURE	1,048	62,276	4,827,890	22	8,124	785,181	11	11,469	967,160	
		FIRE	10	2,214	84,075							
		FORCED OUTAGE	65	14,295	249,637	2	42	2,618				
		HUMAN ERROR - COMPANY	19	60	1,852							
		HUMAN ERROR -NON-COMPANY	49	1,769	142,226							
		ICE	1	1	60							
		LIGHTNING	225	10,152	1,071,520	11	986	216,710				
		LINE FAILURE	222	15,251	1,271,604	8	45	14,010	4	2,836	51,048	
		OBJECT CONTACT WITH LINE	11	3,019	238,136							
		OTHER ELECTRIC UTILITY	1	616	79,824							
		OTHER UTILITY-NON ELEC	1	995	91,540							
		OVERLOAD	11	162	22,694							
		PLANNED OUTAGE	79	2,666	122,427							
		PREVIOUS LIGHTNING	4	89	6,297							
		SWITCHING ERROR	1	1,448	18,824							
		TREES/NOT PREVENTABLE	272	13,129	1,426,447	15	577	189,084				
		TREES/PREVENTABLE	110	6,069	730,850	6	17	9,227				
		UG DIG-UP	13	97	11,863							
		UNKNOWN	287	8,716	794,932	3	56	11,020				
		VANDALISM	26	27	1,732							
		VEHICLE	113	11,239	959,977							
		WIND	28	2,106	378,287	19	890	240,617				

The indices provided herein are for illustrative purposes only. They are not directly comparable to any targets or standards, due to a change in OAC 4901:1-10-10 during 2009.

SAIFI	0.55
CAIDI	78.70

Reliability performance is computed based on the regulations effective June 29, 2009 where an outage is greater than 5 minutes, planned outages are included, and transmission outages are excluded. In addition, the IEEE 2.5 Beta Method was used as the major event definition.

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Case No(s). 10-0412-EL-ESS

Summary: Annual Report FirstEnergy 2009 ESSS Annual Report - Rule 10 electronically filed by Mr. George A Yurchisin on behalf of FirstEnergy Corp. and Ebony Miller