



March 25, 2013

Docketing Division
The Public Utilities Commission of Ohio
180 East Broad Street, 11<sup>th</sup> Floor
Columbus, Ohio 43215

Re: Case No. 13-402-EL-ESS

**Docketing Division:** 

Pursuant to Rule 10 of the Electric Service and Safety Standards, Ohio Administrative Code 4901:1-10-10(C), The Dayton Power and Light Company herewith electronically submits its Annual Report.

Thank you for your assistance and your attention to this matter. If you have any questions please feel free to call me at (937) 259-7906.

Sincerely,

Robert Adams

Regulatory Operations

#### THE PUBLIC UTILITIES COMMISSION OF OHIO BEFORE

In the Matter of the Annual Report of

Service and Safety Standards, Ohio Pursuant to Rule 10 of the Electric Administrative Code 4901:1-10-10

Case No. 13-0402-EL-ESS

#### OF THE DAYTON POWER AND LIGHT CO. COMPANY ANNUAL REPORT

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

Report Date & Time: March 04, 2013 5:01 pm

Dayton Power and Light Co. DPL Inc

Rule #10

Distribution System Reliability Report 2012

LE. Syptes 3/4/13

Distribution System Reliability Report Dayton Power and Light Co. Rule #10 DPL Inc 2012

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

CAIDI - Customer Average Interruption Duration Index (In Minutes)

ပ်	CAIDI Before	Exclusions		538.23
b.	CAIDI After	Exclusions		120.15
a.	CAIDI	Performance	Standard	125.51

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

SAIFI - System Average Interruption Frequency Index

°C.	SAIFI Before Exclusions	1.40
þ.	SAIFI After Exclusions	0.80
a.	SAIFI Performance Standard	1.07

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

ø	Number Of Customer Minutes Interrupted Before Exclusions	428,885,044	
ď.	Number Of Customer Minutes Interrupted After Exclusions	54,574,859	
ن.	Number Of Customer Interruptions Before Exclusions	796,848	
p.	Number Of Customer Interruptions After Exclusions	454,208	
a.	Number Of Customers Served	570,714	

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

a.	р.	ပ်	d,	ď	f.
Major Event Date	Major Event Description	Customers Interrupted During MEO	Customer Minutes Interrupted During MEO	CAIDI During MEO (in minutes)	SAIFI During MEO
06/29/2012	Two waves of severe thunderstorm with high winds	250,856	318,259,250	1,268.69	1.00

Page 5 of 30

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

.9	fic Type Total Length Of ausing Interruption (in minutes)	113,695	88,755	165,056	7,653	142,671
	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Ice/Sleet/Snow	High Winds	Lightning	Equipment/Hardware Failure	Equipment/Hardware Failure
4	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	69	138	138	69	69
3.	Time Outage Occurred	12:00 am	12:00 am	12:00 am	12:00 am	12:00 am
2.	Reference ID Of Transmission Circuit Impacted	Washington C.H. {T}- Washington C.H Wilmington [6637]	Logan {T}- Logan - Shelby [13830]	Monument {T} - Monument - Overlook - Greene [13815]	Hutchings - Hutchings - Crystal [6602]	Hutchings - Hutchings -
1.	Date Transmission Outage Began	01/21/2012	04/16/2012	05/01/2012	05/03/2012	05/03/2012

Page 6 of 30

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

.9	Total Length Of Interruption (in minutes)	199,164	196,795	237,839	5,368,557	202,758
5.	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Equipment/Hardware Failure	High Winds	High Winds	Equipment/Hardware Failure	Transmission Trouble
4.	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	69	138	69	69	12
3.	Time Outage Occurred	12:00 am	12:00 am	12:00 am	12:00 am	12:00 am
2.	Reference ID Of Transmission Circuit Impacted	Amsterdam {T} - Amsterdam - Coldwater [6629]	Amsterdam {T} - Amsterdam - Shelby [13827]	Greenville {T} - Greenville - Treaty - Rossburg [6661]	Sidney {T} - Sidney - Amsterdam [6628]	Transmission Bus - Transmission Bus
1	Date Transmission Outage Began	06/29/2012	06/29/2012	06/29/2012	06/29/2012	06/29/2012

Page 7 of 30

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

6.	Total Length Of Interruption (in minutes)	185,639	3,512,692	4,596,976	131,322	248,368
5.	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Transmission Trouble				
4.	Size (in kilovolts) Of Transmission Circuit Or Equipment	12	12	12	12	12
3.	Time Outage Occurred	12:00 am				
2.	Reference ID Of Transmission Circuit Impacted	Transmission Bus - Transmission Bus				
+	Date Transmission Outage Began	06/29/2012	06/29/2012	06/29/2012	06/29/2012	06/29/2012

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

0
(in kilovolts)  Of Equipment And/Or Facility Causing  Transmission  Gircuit Or  Equipment  Involved
Transmission Trouble
Transmission Trouble
Equipment/Hardware Failure
Other

Page 9 of 30

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

_							
	.9	Total Length Of Interruption (in minutes)	347,579	226,488	21,092	57,615	5,366
	5.	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	High Winds	Transmission Trouble	Transmission Trouble	Transmission Trouble	Transmission Trouble
	4.	Size (in kilovolts) Of Transmission Circuit Or Equipment	138	12	12	12	12
	3.	Time Outage Occurred	12:00 am	12:00 am	12:00 am	12:00 am	12:00 am
	2.	Reference ID Of Transmission Circuit Impacted	Darby {T} - Darby - Urbana [13811]	Transmission Bus - Transmission Bus	Transmission Bus - Transmission Bus	Transmission Bus - Transmission Bus	Transmission Bus - Transmission Bus
	<del>.</del> .	Date Transmission Outage Began	06/30/2012	06/30/2012	06/30/2012	06/30/2012	06/30/2012

Page 10 of 30

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

6.	Total Length Of Interruption (in minutes)	27,328	293,452	168,570	15,585	70,536
5.	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Transmission Trouble	Transmission Trouble	Transmission Trouble	Transmission Trouble	Equipment/Hardware Failure
4	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	12	12	12	12	69
33	Time Outage Occurred	12:00 am				
2.	Reference ID Of Transmission Circuit Impacted	Transmission Bus - Transmission Bus	Transmission Bus - Transmission Bus	Transmission Bus - Transmission Bus	Transmission Bus - Transmission Bus	Coldwater {T} - Coldwater - Rossburg [6684]
+	Date Transmission Outage Began	06/30/2012	06/30/2012	06/30/2012	06/30/2012	07/13/2012

Page 11 of 30

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

				I	
.9	Total Length Of Interruption (in minutes)	11,448	396,083	382,126	40,532
5.	Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption	Forced Outage	Equipment/Hardware Failure	Equipment/Hardware Failure	High Winds
4.	Size (in kilovolts) Of Transmission Circuit Or Equipment Involved	33	69	69	69
3.	Time Outage Occurred	12:00 am	12:00 am	12:00 am	12:00 am
2.	Reference ID Of Transmission Circuit Impacted	Garage Road {T} - Garage Road - New Westville [3302]	Bellefontaine {T}- Bellefontaine - Blue Jacket - Indian Lake [6648]	Bellefontaine {T}- Bellefontaine - Blue Jacket - Indian Lake	Jamestown {T} - Jamestown - Washington C.H. [6902]
1.	Date Transmission Outage Began	07/24/2012	08/04/2012	08/15/2012	10/14/2012

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

+	2.	69	4.	ú	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)
12/21/2012	Celina - Celina - Coldwater [6688]	12:00 am	69	Galloping Conductors	339,086
12/26/2012	Washington C.H. {T} - Washington C.H Wilmington [6637]	12:00 am	69	Equipment/Hardware Failure	86,733

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

7.	Customer Minutes Interrupted By Distribution Circuit Reference ID	9,463	6,877	1,051	14,919	35,777	45,609	53,375	35,380	36,464	58,576	38,016	32,000
.9	Customers Interrupted By Distribution Circuit Reference ID	333	242	37	525	1,259	1,605	875	580	2,279	3,661	2,376	2,000
Č	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Air Park - HP1201	Air Park - HP1203	Air Park - HP1205	Air Park - HP1209	Sabina - HC1202	Sabina - HC1204	Quincy - EF1202	Quincy - EF1206	Overlook {D} - AK1211	Overlook {D} - AK1213	Overlook {D} - AK1215	Overlook {D} - AK1219
4	The Number Of Distribution Circuits Impacted	9						2		4			i i
3.	Customer Minutes Interrupted Per Transmission Outage	113,696						88,755	-	165,056			
2.	Customers Interrupted Per Transmission Outage	4,001						1,455		10,316			
1.	Date The Transmission Outage Began	01/21/2012						04/16/2012		05/01/2012			

Page 14 of 30

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

7.	Customer Minutes Interrupted By Distribution Circuit Reference ID	20,477	29,738	514	24,885	26,480	14,715	25,862	7,653	2,915,808	2,117,432	312,408	4,486,526
9	Customers Interrupted By Distribution Circuit Reference ID	1,194	1,734	30	1,451	1,544	858	1,508	1,272	336	244	36	517
ιςi	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Camden - MK1202	Camden - MK1204	Camden - MK1206	Germantown - QF1202	Germantown - QF1205	Gratis - MG1203	Gratis - MG1205	Germantown - QF1201	Air Park - HP1201	Air Park - HP1203	Air Park - HP1205	Air Park - HP1209
4.	The Number Of Distribution Circuits Impacted	7							_	9	n - 1		
<i>к</i> і	Customer Minutes Interrupted Per Transmission Outage	142,671						-	7,653	32,762,175			
2.	Customers Interrupted Per Transmission Outage	8,319							1,272	3,761			
+	Date The Transmission Outage Began	05/03/2012							05/03/2012	06/29/2012			

Page 15 of 30

1,016,559

Fairborn (D) - GD1201

4,596,975

6,652

06/29/2012

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

7.	Customer Minutes Interrupted By Distribution Circuit Reference ID	10,985,111	11,944,890	199,164	23,735	110,242	103,862	20,995	68,549	107,251	1,293,677	2,219,015
.9	Customers Interrupted By Distribution Circuit Reference ID	1,259	1,369	493	439	2,039	1,921	83	271	424	1,872	3,211
ည်	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Sabina - HC1202	Sabina - HC1204	Chickasaw - KH1202	Treaty - LN1215	Treaty - LN1217	Treaty - LN1219	Amsterdam {D} - BB1201	Amsterdam {D} - BB1205	Amsterdam {D} - BB1207	Fairborn {D} - GD1206	Fairborn {D} - GD1210
4	The Number Of Distribution Circuits Impacted			_	е			г			2	
33	Customer Minutes Interrupted Per Transmission Outage			199,164	237,839			196,795	10		3,512,692	
2.	Customers Interrupted Per Transmission Outage			493	4,399		-	778			5,083	
1.	Date The Transmission Outage Began			06/29/2012	06/29/2012			06/29/2012			06/29/2012	

Page 16 of 30

DPL Inc
Dayton Power and Light Co.
Rule #10
2012
Distribution System Reliability Report

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

7.	Customer Minutes Interrupted By Distribution Circuit Reference ID	3,580,416	154,308	185,639	1,114,225	1,078,392	374,272	1,750,885	445,770	2,273,427	1,693,926	104,013	851,421
9	Customers Interrupted By Distribution Circuit Reference ID	5,181	214	280	653	632	233	1,090	300	1,530	1,140	70	573
ú	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Fairborn {D} - GD1205	Southwestern {D} - PB1203	Yellow Springs {D} - GC1201	Martinsville - HD1204	Martinsville - HD1206	New Vienna - JV1202	New Vienna - JV1204	Kuther Road {D} - BR1201	Kuther Road {D} - BR1203	Kuther Road {D} - BR1205	McCartysville - BG1201	McCartysville - BG1202
4	The Number Of Distribution Circuits Impacted		-	-	4				5				
3.	Customer Minutes Interrupted Per Transmission Outage		154,308	185,639	4,317,774				5,368,557		4		
2.	Customers Interrupted Per Transmission Outage		214	580	2,608	4.			3,613	ż			
7.	Date The Transmission Outage Began		06/29/2012	06/29/2012	06/29/2012				06/29/2012				

Page 17 of 30

#### DPL Inc Dayton Power and Light Co. Rule #10 2012 Distribution System Reliability Report

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

Distribution Circuit Reference ID Customer Minutes Interrupted By 208,390 345,188 253,782 537,481 110,382 131,322 120,360 128,008 21,659 70,717 2,392 5,355 7 Distribution Circuit Interrupted By Reference ID Customers 1,432 1,523 1,042 1,299 325 492 404 423 271 492 83 0 6 Amsterdam (D) - BB1205 Mechanicsburg - DE1203 Amsterdam {D} - BB1201 Amsterdam (D) - BB1207 Mechanicsburg - DE1201 Circuits Impacted By The Each Of The Distribution Circuit Reference ID For Coldwater {D} - KA1203 Coldwater (D) - KA1202 Coldwater (D) - KA1204 Rockford - KE1202 Rockford - KE1203 Rockford - KE1201 Rockford - KE1201 Interruption The Number Of Distribution Circuits Impacted 2 က 2 က 4. Customer Minutes Interrupted Per Transmission 131,322 248,368 202,758 347,580 Outage 999,653 21,092 ŝ Interrupted Per Transmission Customers Outage 1,938 2,955 1,308 1,938 325 777 5 Outage Began Transmission 06/29/2012 06/29/2012 06/29/2012 06/29/2012 06/30/2012 06/30/2012 Date The

Page 18 of 30

DPL Inc
Dayton Power and Light Co.
Rule #10
2012
Distribution System Reliability Report

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

100000			0.000										3
7.	Customer Minutes Interrupted By Distribution Circuit Reference ID	11,340	4,397	23,791	3,537	15,585	5,365	57,615	255,471	37,982	168,570	57,498	121,775
9	Customers Interrupted By Distribution Circuit Reference ID	1,042	404	2,186	325	1,432	493	493	2,186	325	1,432	492	1,042
ιώ	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Rockford - KE1202	Rockford - KE1203	Coldwater {D} - KA1201	Coldwater {D} - KA1203	Coldwater {D} - KA1202	Chickasaw - KH1202	Chickasaw - KH1202	Coldwater {D} - KA1201	Coldwater {D} - KA1203	Coldwater {D} - KA1202	Rockford - KE1201	Rockford - KE1202
4.	The Number Of Distribution Circuits Impacted			2		_	_	-	2		_	г	
<i>ن</i> ع	Customer Minutes Interrupted Per Transmission Outage			27,328		15,585	5,365	57,615	293,453		168,570	226,487	
2.	Customers Interrupted Per Transmission Outage			2,511		1,432	493		2,511		1,432	1,938	
7.	Date The Transmission Outage Began			06/30/2012		06/30/2012	06/30/2012		06/30/2012		06/30/2012	06/30/2012	

Page 19 of 30

2012 Distribution System Reliability Report DPL Inc Dayton Power and Light Co. Rule #10

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

	1777					•							
.7.	Customer Minutes Interrupted By Distribution Circuit Reference ID	47,214	17,014	27,098	26,425	11,448	49,013	13,129	333,941	47,186	12,667	322,274	40,532
©.	Customers Interrupted By Distribution Circuit Reference ID	404	437	969	946	1,428	616	165	4,197	616	165	4,189	1,113
5.	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Rockford - KE1203	Ft. Recovery - KG1201	Ft. Recovery - KG1203	Rossburg {D} - LC1201	New Westville {D} - MB1201	Huntsville - EC1201	Huntsville - EC1202	Indian Lake {D} - EG1205	Huntsville - EC1201	Huntsville - EC1202	Indian Lake {D} - EG1205	Jamestown {D} - GH1204
4	The Number Of Distribution Circuits Impacted		က			-	က			ю			1
ю.	Customer Minutes Interrupted Per Transmission Outage		70,537			11,448	396,083			382,127			40,532
2	Customers Interrupted Per Transmission Outage		2,079			1,428	4,978	4		4,970			1,113
+	Date The Transmission Outage Began		07/13/2012			07/24/2012	08/04/2012			08/15/2012			10/14/2012

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

7.	Customer Minutes Interrupted By Distribution Circuit Reference ID	85,255	183,694	70,138	7,751	5,589	828	11,868	29,141	31,556
.9	Customers Interrupted By Distribution Circuit Reference ID	485	1,045	399	337	243	36	516	1,267	1,372
ю	Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption	Rockford - KE1201	Rockford - KE1202	Rockford - KE1203	Air Park - HP1201	Air Park - HP1203	Air Park - HP1205	Air Park - HP1209	Sabina - HC1202	Sabina - HC1204
4.	The Number Of Distribution Circuits Impacted	က		=	9					
ю́	Customer Minutes Interrupted Per Transmission Outage	339,087			86,733					
2.	Customers Interrupted Per Transmission Outage	1,929			3,771					=
4	Date The Transmission Outage Began	12/21/2012			12/26/2012					

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

1.	2.	÷.
Date Transmission Outage Began	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
01/21/2012	28	0.01
04/16/2012	61	0.00
05/01/2012	16	0.02
05/03/2012	9	0.00
05/03/2012	17	0.01
06/29/2012	253	0.00
06/29/2012	1,486	0.01
06/29/2012	404	0.00
06/29/2012	8,711	0.01

DPL Inc
Dayton Power and Light Co.
Rule #10
2012
Distribution System Reliability Report

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

_										
3.	SAIFI For Period Of Outage	0.00	0.01	00:00	00:00	0.01	0.01	00:0	0.01	00.00
2.	CAIDI For Period Of Outage (minutes)	1,656	54	261	320	691	691	404	84	516
1.	Date Transmission Outage Began	06/29/2012	06/29/2012	06/29/2012	06/29/2012	06/29/2012	06/29/2012	06/29/2012	06/29/2012	06/29/2012

DPL Inc
Dayton Power and Light Co.
Rule #10
2012
Distribution System Reliability Report

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

ŕ	SAIFI For Period Of Outage	0.00	0.00	0.00	00:00	00:00	00.00	00:0	00.00	00:00
2.	CAIDI For Period Of Outage (minutes)	721	266	11	117	118	11	117	11	117
1.	Date Transmission Outage Began	06/29/2012	06/30/2012	06/30/2012	06/30/2012	06/30/2012	06/30/2012	06/30/2012	06/30/2012	06/30/2012

DPL Inc
Dayton Power and Light Co.
Rule #10
2012
Distribution System Reliability Report

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

	2.	'n
	CAIDI For Period Of Outage (minutes)	SAIFI For Period Of Outage
,	11	0.00
	34	0.00
*	8	0.00
	80	0.01
	77	0.01
	36	0.00
	176	0.00
	23	0.01

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/Bird	2,373	24,030	2,242,706
Blast/Explosion/Fire	7	2,331	248,051
Cold Load Pickup	-	1,709	13,615
Equipment/Hardware Failure	2,235	119,081	54,781,658
Forced Outage	264	43,667	2,578,157
Galloping Conductors	-	-	339,835
High Winds	921	35,062	8,525,922
Ice/Sleet/Snow	0	0	0
Lightning	1,935	59,871	8,324,411
Other	30	3,768	231,653
Other Electric Utility	-	20	2,859
Overload	64	5,297	668,022
Personnel Error	51	4,179	502,020
Scheduled/Planned Outage	373	15,434	867,160
Transmission Trouble	0	0	0
Tree Trimmers, Company	12	88	6,435
Tree Trimmers, Customer	92	6,395	481,095
Trees Inside ROW	273	12,470	1,968,171

DPL Inc
Dayton Power and Light Co.
Rule #10
2012
Distribution System Reliability Report

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Trees Out of ROW	527	33,081	4,045,283
UG, Const./Dig-Ins	110	7,844	541,989
Undesired Relay Operation	₹	2,909	148,955
Unknown	1,126	38,029	3,357,402
Vandalism	29	35	4,378
Vehicle Accident/Auto Damage	288	36,790	4,369,915

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Animal/Bird	13	80	144,164
Blast/Explosion/Fire	<b>~</b>	•	27
Cold Load Pickup	0	0	0
Equipment/Hardware Failure	70	12,613	18,067,137
Forced Outage	9	619	551,620
Galloping Conductors	0	0	0
High Winds	1,092	169,432	220,380,398
Ice/Sleet/Snow	0	0	0
Lightning	203	34,294	26,760,253
Other	0	0	0
Other Electric Utility	0	0	0
Overload	ന	89	294,241
Personnel Error	5	7,294	29,900
Scheduled/Planned Outage	~	165	478,305
Transmission Trouble	0	0	0
Tree Trimmers, Company	0	0	0
Tree Trimmers, Customer	0	0	0

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

Outage Cause	Events	<b>Customers Interrupted</b>	Customer Minutes Interrupted
Trees Inside ROW	228	16,422	31,478,737
Trees Out of ROW	183	8,669	18,253,610
UG, Const./Dig-Ins		27	3,316
Undesired Relay Operation	~	3	18,215
Unknown	21	1,106	1,766,407
Vandalism	•	_	29
Vehicle Accident/Auto Damage	2	62	2,865

Page 29 of 30

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Animal/Bird	0	0	0
Blast/Explosion/Fire	0	0	
Cold Load Pickup	0	0	
Equipment/Hardware Failure	o	33,256	
Forced Outage	-	1,428	11,448
Galloping Conductors	_	1,929	
High Winds	5	9,053	911,500
Ice/Sleet/Snow	<b>-</b>	4,001	113,695
Lightning	_	10,316	165,056
Other	8 <del></del>	2,608	4,317,774
Other Electric Utility	0	0	
Overload	0	0	0
Personnel Error	0	0	
Scheduled/Planned Outage	0	0	
Transmission Trouble	18	31,310	10,856,628
Tree Trimmers, Company	0	0	0
Tree Trimmers, Customer	0	0	
Trees Inside ROW	0	0	0

DPL Inc
Dayton Power and Light Co.
Rule #10
2012
Distribution System Reliability Report

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

Outage Cause	Events	Customers Interrupted	Customer Minutes Interrupted
Trees Out of ROW	0	0	
UG, Const./Dig-Ins	0	0	0
Undesired Relay Operation	0	0	
Unknown	0	0	
Vandalism	0	0	0
Vehicle Accident/Auto Damage	0	0	0

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

Total Number = 804

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Summary: Annual Report pursuant to Rule 10 of the Electric Service and Safety Standards electronically filed by Mr. Robert J Adams on behalf of The Dayton Power and Light Company