

March 31, 2015

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

Re: Case No. 15-0360-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,

A handwritten signature in blue ink, appearing to read "Robert J. Adams".

Robert J. Adams
Regulatory Operations

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Annual Report of

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

Case No. 15-0360-EL-ESS

ANNUAL REPORT
OF THE DAYTON POWER AND LIGHT CO COMPANY

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 20, 2015 10:03 am

DPL Inc
Dayton Power and Light Co
Rule #10
2014
Distribution System Reliability Report

Janice E. Dyke 3/20/15
M.L.H. 3-20-2015

Barry R. B. 3/26/2015

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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 |
| 125.04 | 121.86 | 132.25 |

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

SAIFI - System Average Interruption Frequency Index

| a. | b. | c. |
|----------------------------------|---------------------------|----------------------------|
| SAIFI Performance Standard | SAIFI After Exclusions | SAIFI Before Exclusions |
| 0.88 | 0.82 | 0.97 |

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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 |
| 574,993 | 470,275 | 555,073 | 57,305,654 | 73,408,274 |

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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 |
| 06/23/2014 | Thunderstorm | 23,581 | 10,724,911 | 454.81 | 1.00 |

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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) |
| 01/05/2014 | Garage Road {T} - Garage Road - New Westville [3302] | 12:00 am | 33 | Vehicle Accident/Auto Damage | 261,442 |
| 01/06/2014 | Celina - Celina - Coldwater [6688] | 12:00 am | 69 | Galloping Conductors | 131,657 |
| 01/06/2014 | Transmission Bus - Transmission Bus | 12:00 am | 12 | Transmission Trouble | 641,462 |
| 01/07/2014 | Celina - Celina - Coldwater [6688] | 12:00 am | 69 | Scheduled/Planned Outage | 121,440 |
| 01/07/2014 | Sidney {T} - Sidney - Amsterdam [6628] | 12:00 am | 69 | Equipment/Hardware Failure | 36,626 |

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

| 1. | 2. | 3. | 4. | 5. | 6. |
|--------------------------------------|---|----------------------------|---|---|---|
| Date Transmission Outage Began | Reference ID Of Transmission Circuit Impacted | Time Outage Occurred | Size (in kilovolts) Of Transmission Circuit Or Equipment Involved | Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption | Total Length Of Interruption (in minutes) |
| 01/08/2014 | Sidney {T} - Sidney - Botkins [6631] | 12:00 am | 69 | Forced Outage | 4,560 |
| 01/08/2014 | Sidney {T} - Sidney - Botkins [6631] | 12:00 am | 69 | Equipment/Hardware Failure | 206,692 |
| 01/28/2014 | Staunton {T} - Staunton - St. Paris [6657] | 12:00 am | 69 | Equipment/Hardware Failure | 148,553 |
| 02/17/2014 | Glady Run {T} - Glady Run - Jamestown - Xenia [6636] | 12:00 am | 69 | Forced Outage | 34,880 |
| 02/17/2014 | Glady Run {T} - Glady Run - Jamestown - Xenia [6636] | 12:00 am | 69 | Ice/Sleet/Snow | 840,079 |

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

| 1. | 2. | 3. | 4. | 5. | 6. |
|--------------------------------------|--|----------------------------|---|---|---|
| Date Transmission Outage Began | Reference ID Of Transmission Circuit Impacted | Time Outage Occurred | Size (in kilovolts) Of Transmission Circuit Or Equipment Involved | Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption | Total Length Of Interruption (in minutes) |
| 02/17/2014 | Indian Lake {T} - Indian Lake - New Hampshire [3308] | 12:00 am | 33 | Ice/Sleet/Snow | 23,478 |
| 03/02/2014 | Washington C.H. {T} - Washington C.H. - Wilmington [6637] | 12:00 am | 69 | Galloping Conductors | 273,990 |
| 06/18/2014 | Darby {T} - Darby - Urbana [13811] | 12:00 am | 138 | Lightning | 88,032 |
| 06/19/2014 | Indian Lake {T} - Indian Lake - New Hampshire [3308] | 12:00 am | 33 | Equipment/Hardware Failure | 16,726 |

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

| 1. | 2. | 3. | 4. | 5. | 6. |
|--------------------------------------|---|----------------------------|---|---|---|
| Date Transmission Outage Began | Reference ID Of Transmission Circuit Impacted | Time Outage Occurred | Size (in kilovolts) Of Transmission Circuit Or Equipment Involved | Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption | Total Length Of Interruption (in minutes) |
| 06/19/2014 | Transmission Bus - Transmission Bus | 12:00 am | 12 | Transmission Trouble | 213,663 |
| 06/23/2014 | Southwestern {T} - Southwestern - Trebein [6686] | 12:00 am | 69 | High Winds | 64,719 |
| 07/08/2014 | Amsterdam {T} - Amsterdam - Coldwater [6629] | 12:00 am | 69 | Lightning | 28,628 |
| 07/21/2014 | Hutchings - Hutchings - Hillsboro (AEP) [13804] | 12:00 am | 138 | Unknown | 33,490 |

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

| 1. | 2. | 3. | 4. | 5. | 6. |
|--------------------------------------|---|----------------------------|---|---|---|
| Date Transmission Outage Began | Reference ID Of Transmission Circuit Impacted | Time Outage Occurred | Size (in kilovolts) Of Transmission Circuit Or Equipment Involved | Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption | Total Length Of Interruption (in minutes) |
| 08/18/2014 | Hutchings - Hillsboro (AEP) [13804] | 12:00 am | 138 | Other Electric Utility | 31,353 |
| 08/23/2014 | Hutchings - Hutchings - Hillsboro (AEP) [13804] | 12:00 am | 138 | Other Electric Utility | 13,832 |
| 08/23/2014 | Hutchings - Hutchings - Hillsboro (AEP) [13804] | 12:00 am | 138 | Other Electric Utility | 33,773 |
| 09/25/2014 | Atlanta - Atlanta - New Holland - Robinson Rd [6638] | 12:00 am | 69 | Personnel Error | 30,444 |

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

| 1. | 2. | 3. | 4. | 5. | 6. |
|--------------------------------------|---|----------------------------|---|---|---|
| Date Transmission Outage Began | Reference ID Of Transmission Circuit Impacted | Time Outage Occurred | Size (in kilovolts) Of Transmission Circuit Or Equipment Involved | Cause Of Outage Including Specific Type Of Equipment And/Or Facility Causing Interruption | Total Length Of Interruption (in minutes) |
| 10/07/2014 | Indian Lake {T} - Indian Lake - New Hampshire [3308] | 12:00 am | 33 | Scheduled/Planned Outage | 3,769 |
| 10/07/2014 | Indian Lake {T} - Indian Lake - New Hampshire [3308] | 12:00 am | 33 | Equipment/Hardware Failure | 6,373 |
| 10/16/2014 | Transmission Bus - Transmission Bus | 12:00 am | 12 | Transmission Trouble | 126,497 |
| 10/16/2014 | Transmission Bus - Transmission Bus | 12:00 am | 12 | Transmission Trouble | 129,282 |

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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) |
| 11/24/2014 | Caesars Creek {T} - Caesars Creek - Webb Road - Wilmington [6917] | 12:00 am | 69 | Trees Out of ROW | 139,530 |
| 12/24/2014 | Wilmington {T} - Wilmington - Highland (AEP) [6658] | 12:00 am | 69 | Equipment/Hardware Failure | 706,675 |
| 12/29/2014 | Hutchings - Hutchings - Crystal [6602] | 12:00 am | 69 | Vehicle Accident/Auto Damage | 986,063 |

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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 |
| 01/05/2014 | 1,434 | 261,442 | 1 | New Westville {D} - MB1201 | 1,434 | 261,442 |
| 01/06/2014 | 486 | 131,657 | 1 | Rockford - KE1201 | 486 | 131,657 |
| 01/06/2014 | 1,435 | 641,462 | 2 | Rockford - KE1202 | 1,046 | 520,716 |
| | | | | Rockford - KE1203 | 389 | 120,746 |
| 01/07/2014 | 3,260 | 36,626 | 5 | Kuthier Road {D} - BR1201 | 301 | 1,806 |
| | | | | Kuthier Road {D} - BR1203 | 1,540 | 9,240 |
| | | | | Kuthier Road {D} - BR1205 | 1,153 | 6,918 |
| | | | | McCartyville - BG1201 | 70 | 1,610 |
| | | | | McCartyville - BG1202 | 196 | 17,052 |
| 01/07/2014 | 1,920 | 121,441 | 3 | Rockford - KE1201 | 486 | 30,740 |
| | | | | Rockford - KE1202 | 1,043 | 65,970 |
| | | | | Rockford - KE1203 | 391 | 24,731 |

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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 |
| 01/08/2014 | 5,050 | 206,692 | 4 | Botkins {D} - B11201 Cisco - BJ1202 Cisco - BJ1204 Cisco - BJ1206 | 570 2,292 1,376 812 | 26,895 91,986 55,223 32,588 |
| 01/08/2014 | 570 | 4,560 | 1 | Botkins {D} - B11201 | 570 | 4,560 |
| 01/28/2014 | 1,513 | 148,553 | 6 | St. Paris {D} - DS1204 St. Paris {D} - DS1204 St. Paris {D} - DS1204 St. Paris {D} - DS1204 St. Paris {D} - DS1204 St. Paris {D} - DS1204 St. Paris {D} - DS1204 | 881 446 51 78 28 29 | 68,806 45,938 6,783 12,480 6,832 7,714 |
| 02/17/2014 | 91 | 23,478 | 1 | New Hampshire {D} - ED1202 | 91 | 23,478 |

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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 |
| 02/17/2014 | 5,461 | 840,079 | 4 | Cedarville - GG1202 Cedarville - GG1204 Jamestown {D} - GH1201 South Charleston - GS1204 | 1,228 898 2,176 1,159 | 168,236 123,026 132,736 416,081 |
| 02/17/2014 | 2,180 | 34,880 | 1 | Jamestown {D} - GH1201 | 2,180 | 34,880 |
| 03/02/2014 | 3,755 | 273,991 | 6 | Air Park - HP1201 Air Park - HP1203 Air Park - HP1205 Air Park - HP1209 Sabina - HC1202 Sabina - HC1204 | 337 243 37 511 1,266 1,361 | 24,590 17,731 2,700 37,286 92,376 99,308 |
| 06/18/2014 | 1,310 | 88,032 | 2 | Mechanicsburg - DE1201 | 9 | 605 |

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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 |
| 06/19/2014 | 92 | 16,726 | 1 | Mechanicsburg - DE1203 | 1,301 | 87,427 |
| 06/19/2014 | 1,532 | 213,663 | 3 | New Hampshire {D} - ED1202 | 92 | 16,726 |
| | | | | Loramie - BE1201 | 621 | 86,609 |
| | | | | Loramie - BE1203 | 446 | 62,202 |
| | | | | Loramie - BE1205 | 465 | 64,852 |
| 06/23/2014 | 574 | 64,719 | 1 | Yellow Springs {D} - GC1201 | 574 | 64,719 |
| 07/08/2014 | 495 | 28,628 | 1 | Chickasaw - KH1202 | 495 | 28,628 |
| 07/21/2014 | 985 | 33,490 | 1 | Middleboro - HM1202 | 985 | 33,490 |
| 08/18/2014 | 988 | 31,353 | 1 | Middleboro - HM1202 | 988 | 31,353 |
| 08/23/2014 | | 33,773 | 1 | Middleboro - HM1202 | 988 | 33,773 |
| | | 13,832 | 1 | Middleboro - HM1202 | 988 | 13,832 |
| 09/25/2014 | 1,162 | 30,444 | 1 | New Holland - JH1202 | 1,162 | 30,444 |

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

| 1. | 2. | 3. | 4. | 5. | 6. | 7. |
|------------------------------------|---|--|--|---|--|---|
| Date The Transmission Outage Began | Customers Interrupted Per Transmission Outage | Customer Minutes Interrupted Per Transmission Outage | The Number Of Distribution Circuits Impacted | Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption | Customers Interrupted By Distribution Circuit Reference ID | Customer Minutes Interrupted By Distribution Circuit Reference ID |
| 10/07/2014 | 92 | 3,769 | 1 | New Hampshire {D} - ED1202 | 92 | 3,769 |
| | | 6,373 | 1 | New Hampshire {D} - ED1202 | 92 | 6,373 |
| 10/16/2014 | 4,405 | 126,496 | 3 | Shiloh {D} - AP1203 | 1,636 | 46,980 |
| | | | | Shiloh {D} - AP1205 | 923 | 26,505 |
| | | | | Shiloh {D} - AP1207 | 1,846 | 53,011 |
| 10/16/2014 | 4,502 | 129,283 | 3 | Shiloh {D} - AP1202 | 1,151 | 33,053 |
| | | | | Shiloh {D} - AP1204 | 1,297 | 37,246 |
| | | | | Shiloh {D} - AP1206 | 2,054 | 58,984 |
| 11/24/2014 | 2,061 | 139,529 | 2 | Webb Road - HW1202 | 1,135 | 76,839 |
| | | | | Webb Road - HW1204 | 926 | 62,690 |
| 12/24/2014 | 4,144 | 706,676 | 7 | Martinsville - HD1202 | 1,522 | 361,932 |
| | | | | Martinsville - HD1204 | 677 | 103,175 |

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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 |
| | | | | Martinsville - HD1206 | 208 | 25,373 |
| | | | | Martinsville - HD1206 | 236 | 41,241 |
| | | | | Martinsville - HD1206 | 173 | 44,080 |
| | | | | New Vienna - JV1202 | 227 | 22,371 |
| | | | | New Vienna - JV1204 | 1,101 | 108,504 |
| 12/29/2014 | 9,652 | 986,062 | 15 | Camden - MK1202 | 1,199 | 108,090 |
| | | | | Camden - MK1204 | 1,739 | 156,771 |
| | | | | Camden - MK1206 | 34 | 3,065 |
| | | | | Germanatown - QF1201 | 1,272 | 44,350 |
| | | | | Germanatown - QF1202 | 1,490 | 51,951 |
| | | | | Germanatown - QF1205 | 1,563 | 54,497 |
| | | | | Gratis - MG1203 | 857 | 80,472 |

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

| 1. Date The Transmission Outage Began | 2. Customers Interrupted Per Transmission Outage | 3. Customer Minutes Interrupted Per Transmission Outage | 4. The Number Of Distribution Circuits Impacted | 5. Circuit Reference ID For Each Of The Distribution Circuits Impacted By The Interruption | 6. Customers Interrupted By Distribution Circuit Reference ID | 7. Customer Minutes Interrupted By Distribution Circuit Reference ID |
|--|--|---|---|--|---|--|
| | | | | Gratis - MG1205 | 198 | 17,850 |
| | | | | Gratis - MG1205 | 340 | 52,864 |
| | | | | Gratis - MG1205 | 203 | 41,754 |
| | | | | Gratis - MG1205 | 79 | 16,246 |
| | | | | Gratis - MG1205 | 118 | 31,455 |
| | | | | Gratis - MG1205 | 223 | 97,555 |
| | | | | Gratis - MG1205 | 215 | 143,075 |
| | | | | Gratis - MG1205 | 122 | 86,067 |

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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 |
| 01/05/2014 | 182 | 0.00 |
| 01/06/2014 | 271 | 0.00 |
| 01/06/2014 | 447 | 0.00 |
| 01/07/2014 | 11 | 0.01 |
| 01/07/2014 | 63 | 0.00 |
| 01/08/2014 | 8 | 0.00 |
| 01/08/2014 | 41 | 0.01 |
| 01/28/2014 | 98 | 0.00 |
| 02/17/2014 | 258 | 0.00 |

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

... Continued ...

| 1. | 2. | 3. |
|-----------------------------------|---|-------------------------------|
| Date Transmission Outage Began | CAIDI For Period Of Outage (minutes) | SAIFI For Period Of Outage |
| 02/17/2014 | 16 | 0.00 |
| 02/17/2014 | 154 | 0.01 |
| 03/02/2014 | 73 | 0.01 |
| 06/18/2014 | 67 | 0.00 |
| 06/19/2014 | 182 | 0.00 |
| 06/19/2014 | 139 | 0.00 |
| 06/23/2014 | 113 | 0.00 |
| 07/08/2014 | 58 | 0.00 |
| 07/21/2014 | 34 | 0.00 |

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

... Continued ...

| 1. | 2. | 3. |
|-----------------------------------|---|-------------------------------|
| Date Transmission Outage Began | CAIDI For Period Of Outage (minutes) | SAIFI For Period Of Outage |
| 08/18/2014 | 32 | 0.00 |
| 08/23/2014 | 14 | 0.00 |
| 08/23/2014 | 34 | 0.00 |
| 09/25/2014 | 26 | 0.00 |
| 10/07/2014 | 41 | 0.00 |
| 10/07/2014 | 69 | 0.00 |
| 10/16/2014 | 29 | 0.01 |
| 10/16/2014 | 29 | 0.01 |
| 11/24/2014 | 68 | 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 |
| 12/24/2014 | 171 | 0.01 |
| 12/29/2014 | 102 | 0.02 |

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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/Bird | 2,372 | 53,391 | 4,656,281 |
| Cold Load Pickup | 6 | 558 | 136,551 |
| Equipment/Hardware Failure | 2,313 | 152,486 | 20,251,348 |
| Forced Outage | 469 | 52,202 | 3,584,707 |
| Galloping Conductors | 1 | 1 | 59 |
| High Winds | 409 | 25,569 | 7,208,327 |
| Ice/Sleet/Snow | 47 | 2,710 | 489,807 |
| Lightning | 1,464 | 43,710 | 5,268,727 |
| Other | 33 | 4,863 | 202,394 |
| Other Electric Utility | 0 | 0 | 0 |
| Overload | 46 | 3,807 | 979,068 |
| Personnel Error | 31 | 1,627 | 117,990 |
| Scheduled/Planned Outage | 1,721 | 25,511 | 1,542,271 |
| Transmission Trouble | 0 | 0 | 0 |
| Tree Trimmers, Company | 13 | 106 | 12,378 |
| Tree Trimmers, Customer | 88 | 1,249 | 169,700 |
| Trees Inside ROW | 175 | 12,483 | 1,678,403 |
| Trees Out of ROW | 620 | 23,670 | 3,683,114 |

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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 |
|------------------------------|--------|-----------------------|------------------------------|
| UG, Const./Dig-Ins | 96 | 1,355 | 224,200 |
| Unbalance | 1 | 1,495 | 8,173 |
| Undesired Relay Operation | 1 | 1,915 | 295,369 |
| Unknown | 1,008 | 27,481 | 2,913,426 |
| Vandalism | 46 | 436 | 54,549 |
| Vehicle Accident/Auto Damage | 276 | 33,612 | 3,845,907 |
| Water/Moisture | 2 | 38 | 16,397 |

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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/Bird | 13 | 168 | 15,409 |
| Cold Load Pickup | 0 | 0 | 0 |
| Equipment/Hardware Failure | 15 | 121 | 99,573 |
| Forced Outage | 1 | 69 | 18,022 |
| Galloping Conductors | 0 | 0 | 0 |
| High Winds | 54 | 3,856 | 4,374,330 |
| Ice/Sleet/Snow | 0 | 0 | 0 |
| Lightning | 84 | 15,026 | 4,976,806 |
| Other | 0 | 0 | 0 |
| Other Electric Utility | 0 | 0 | 0 |
| Overload | 0 | 0 | 0 |
| Personnel Error | 0 | 0 | 0 |
| Scheduled/Planned Outage | 5 | 157 | 9,565 |
| Transmission Trouble | 0 | 0 | 0 |
| Tree Trimmers, Company | 0 | 0 | 0 |
| Tree Trimmers, Customer | 0 | 0 | 0 |
| Trees Inside ROW | 11 | 307 | 354,274 |

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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 |
|------------------------------|--------|-----------------------|------------------------------|
| Trees Out of ROW | 25 | 2,084 | 623,825 |
| UG, Const./Dig-Ins | 0 | 0 | 0 |
| Unbalance | 0 | 0 | 0 |
| Undesired Relay Operation | 0 | 0 | 0 |
| Unknown | 6 | 1,631 | 151,123 |
| Vandalism | 0 | 0 | 0 |
| Vehicle Accident/Auto Damage | 0 | 0 | 0 |
| Water/Moisture | 1 | 162 | 101,984 |

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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/Bird | 0 | 0 | 0 |
| Cold Load Pickup | 0 | 0 | 0 |
| Equipment/Hardware Failure | 6 | 14,151 | 1,121,644 |
| Forced Outage | 2 | 2,750 | 39,440 |
| Galloping Conductors | 2 | 4,241 | 405,647 |
| High Winds | 1 | 574 | 64,719 |
| Ice/Sleet/Snow | 2 | 5,552 | 863,557 |
| Lightning | 2 | 1,805 | 116,660 |
| Other | 0 | 0 | 0 |
| Other Electric Utility | 3 | 2,964 | 78,958 |
| Overload | 0 | 0 | 0 |
| Personnel Error | 1 | 1,162 | 30,444 |
| Scheduled/Planned Outage | 2 | 2,012 | 125,209 |
| Transmission Trouble | 4 | 11,874 | 1,110,904 |
| Tree Trimmers, Company | 0 | 0 | 0 |
| Tree Trimmers, Customer | 0 | 0 | 0 |
| Trees Inside ROW | 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 |
|------------------------------|--------|-----------------------|------------------------------|
| Trees Out of ROW | 1 | 2,061 | 139,530 |
| UG, Const./Dig-Ins | 0 | 0 | 0 |
| Unbalance | 0 | 0 | 0 |
| Undesired Relay Operation | 0 | 0 | 0 |
| Unknown | 1 | 985 | |
| Vandalism | 0 | 0 | 0 |
| Vehicle Accident/Auto Damage | 2 | 11,086 | 1,247,505 |
| Water/Moisture | 0 | 0 | 0 |

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

Total Number = 756

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in

Case No(s). 15-0360-EL-ESS

Summary: Annual Report of Electric Distribution System Reliability Pursuant to Rule 4901:1-10-10 for the year 2014 electronically filed by Mr. Robert J Adams on behalf of The Dayton Power and Light Company