



Duquesne Light

Our Energy...Your Power

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Tishekia E. Williams
Senior Counsel

February 2, 2015

CONTAINS CONFIDENTIAL INFORMATION

Ms. Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building, 2nd Floor
400 North Street
Harrisburg, Pennsylvania 17120

RE: Duquesne Light Company – Fourth Quarter of 2014 Electric Reliability Report

Dear Secretary Chiavetta:

On January 30, 2014, Duquesne Light Company (“Duquesne Light”) filed its Fourth Quarter of 2014 Electric Reliability Report in accordance with the Commission’s Order entered March 20, 2006 at Docket No. L-00030161. Enclosed for filing, please find Duquesne Light’s corrected Report. The Report enclosed herein modifies information contained on pages 15 and 16 of 20.

Duquesne Light is submitting both a confidential version and a non-confidential version. The confidential version includes all information required by 52 Pa. Code § 57.195, is marked “confidential and proprietary” and is enclosed in a sealed envelope. The non-confidential version contains all required information except that the information contained within subsection (e)(10) of the report has been redacted. Duquesne Light Company respectfully requests the confidential version of Duquesne Light Company’s Electric Reliability Report not be made available to the public.

Should you have any questions, please do not hesitate to contact me.

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PA PUBLIC UTILITY COMMISSION
SECRETARY’S BUREAU

Respectfully,

Tishekia E. Williams
Senior Counsel, Regulatory

Enclosures

- cc: Bureau of Technical Utility Services (Non-confidential Version)
- Office of Consumer Advocate (Non-confidential Version)
- Office of Small Business Advocate (Non-confidential Version)



Duquesne Light Company
4th Quarter 2014
Electric Reliability Report
to the
Pennsylvania Public Utility Commission

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PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

February 2, 2015

DUQUESNE LIGHT COMPANY
Fourth Quarter 2014 – Electric Reliability Report

Filed February 2, 2015

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SECRETARY'S BUREAU

57.195 Reporting Requirements

(d)(2) The name, title, telephone number and e-mail address of the persons who have knowledge of the matters, and can respond to inquiries.

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(e)(1) A description of each major event that occurred during the preceding quarter, including the time and duration of the event, the number of customers affected, the cause of the event and any modified procedures adopted in order to avoid or minimize the impact of similar events in the future.

No major events occurred during the 4th quarter of 2014.

(e)(2) Rolling 12-month reliability index values (SAIFI, CAIDI, SAIDI, and if available, MAIFI) for the electric distribution company's service territory for the preceding quarter. The report shall include the data used in calculating the indices, namely the average number of customers served, the number of sustained customer interruptions, the number of customers affected, and the customer minutes of interruption. If MAIFI values are provided, the report shall also include the number of customer momentary interruptions.

RELIABILITY BENCHMARKS AND STANDARDS

Duquesne Light Company

System Performance Measures with Major Events Excluded

Entire System				
	SAIDI	SAIFI	CAIDI	MAIFI
Benchmark	126	1.17	108	*
12 Month Standard	182	1.40	130	*
2014 4Q (Rolling 12 mo)	63	0.62	102	*

* Sufficient information to calculate MAIFI is unavailable.

Formulas used in calculating the indices

$$SAIFI = \frac{(Total\ KVA\ interrupted) - (KVA\ impact\ of\ major\ events)}{System\ Connected\ KVA}$$

$$SAIDI = \frac{(Total\ KVA-minutes\ interrupted) - (KVA-minute\ impact\ of\ major\ events)}{System\ Connected\ KVA}$$

$$CAIDI = SAIDI/SAIFI$$

Data used in calculating the indices

Total KVA Interrupted for the Period 4,435,147 KVA

Total KVA-Minutes Interrupted: 450,494,020 KVA-Minutes

System Connected Load as of 12/31/14: 7,186,118 KVA

- (e)(3) **Rolling 12-month reliability index values (SAIFI, CAIDI, SAIDI, and if available, MAIFI) and other pertinent information such as customers served, number of interruptions, customer minutes interrupted, number of lockouts, and so forth, for the worst performing 5% of the circuits in the system. An explanation of how the electric distribution company defines its worst performing circuits shall be included.**

Circuits are evaluated based on a rolling twelve-month count of lockouts of protective devices (circuit breakers, sectionalizers and line reclosers). Circuits that experience four or more lockouts for a device in each quarterly rolling twelve-month period are identified and reported.

The outage chart, found in Attachment A, is primarily ordered by the number of lockouts and secondarily sorted by the date of the most recent outage. Thus, circuits are grouped based upon the number of outages and then prioritized with the group by those that have experienced outages more recently. Circuits that have not experienced recent outages fall to a lower priority within the group, but remain on the list for monitoring.

Circuits that appear on the list for more than a year are targeted for remediation based on a review of outage records for root cause problems, field evaluations, and engineering analysis. Project scopes developed as a result of this analysis will be incorporated into the company's Work Plan for engineering, design and construction.

At the end of each quarter all circuits are reviewed to verify that past remediation efforts are working and to look for new reliability issues that may be developing. *Serious new reliability problems are addressed immediately without waiting additional periods to collect information.*

This analysis method provides for timely review of circuit performance by in-house staff and it adapts to the dynamic nature of Duquesne's distribution system. The outage chart in Attachment A depicts the worst performing 5% of the total circuits in the system.

See Attachment A for table of circuit reliability values and Service Centers associated with each circuit.

(e)(4) Specific remedial efforts taken and planned for the worst performing 5% of the circuits as identified in paragraph (3).

Fourth Quarter 2014 Rolling 12 Month Circuit Data

Rank	Circuit	Name	Service Center	Remedial Actions Planned or Taken
1	23695	B.I.	Preble	<p>Five total outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> No outages occurred in the fourth quarter of 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> Five total outages in 2014. Three outages occurred in the third quarter which affected about 23% of the customers on the circuit - one pothead failure and two tree fall-ins. Two earlier outages were due to tree fall-ins. <p>Remedial Actions</p> <ul style="list-style-type: none"> Converted circuit to pulse-reclosing in September 2014 which is expected to improve fault protection and reduce breaker lockouts. Vegetation Management inspected the entire circuit as part of its 2014 scheduled maintenance program in December 2014.
2	23681	Woodville	Preble	<p>Five device outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> One outage occurred during the fourth quarter of 2014 due to a tree falling on a conductor during a storm. <p>Previous Outages</p> <ul style="list-style-type: none"> Four outages occurred during the first and second quarters and were caused by tree fall-ins. <p>Remedial Actions</p> <ul style="list-style-type: none"> Vegetation Management re-inspected the area of the circuit that had outages and corrected all problems during the third quarter 2014. Pulse-reclosing was implemented on part of the circuit which will improve fault protection and reduce coordination problems in the future.

3	4622	Ardmore	Penn Hills	<p>Four outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> No outages occurred in the fourth quarter of 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> All four outages occurred during first and second quarter and were caused by tree fall-ins. <p>Remedial Actions</p> <ul style="list-style-type: none"> The Company has added Auto-Fault Clearing functionality to the sub-transmission circuit feeding Ardmore to prevent Loss of Supply outages. Asset Management Department continues to evaluate various redesigns or rebuild options for Ardmore Substation to enhance customer reliability. <p>Customers are continuing to see an improvement in reliability with CAIDI decreasing from 94 to 59 during the fourth quarter.</p>
4	4237	West End	Preble	<p>Four outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> One outage occurred due to a tree being uprooted during wet conditions in December 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> Three previous outages occurred during the first and second quarter. Two outages due to tree fall-ins. One outage due to a storm. <p>Remedial Actions</p> <ul style="list-style-type: none"> Vegetation Management inspected this circuit as part of its 2014 scheduled maintenance program which was completed in June of 2014.
5	4308	East End	Penn Hills	<p>Four outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> No outages occurred in the fourth quarter of 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> Two outages were due to cable failures. One outage was due to equipment failure. The other two outages were storm-related. <p>Remedial Actions</p> <ul style="list-style-type: none"> During the second quarter of 2014, the Company installed a normally open tie at the end of this circuit so that when breaker lockouts or other outages occur, the problem can be isolated to a relatively small area and customers can be restored from the other end.

6	4264	Grant	Preble	<p>Four outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> No outages occurred in the fourth quarter of 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> Three outages occurred during the first quarter. The cause of one outage was unknown. Two outages were due to cable failures, The fourth outage was due to a contractor digging into the feeder cable during excavation. <p>Remedial Actions</p> <ul style="list-style-type: none"> During the second quarter, the portion of the circuit with the cable reliability problems was eliminated by permanently rerouting the circuit.
7	23770	Traverse Run	Raccoon	<p>Four device outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> One outage occurred during the fourth quarter of 2014 due to a branch falling on a wire. <p>Previous Outages</p> <ul style="list-style-type: none"> Two outages were storm-related The other outage was due to tree fall-in. <p>Remedial Actions</p> <ul style="list-style-type: none"> Vegetation Management has this circuit scheduled for 2016 routine maintenance. <p>Reliability is improving on the circuit as evidenced by CAIDI decreasing from 148 in the third quarter of 2014 to 127 in the fourth quarter of 2014.</p>
8	4852	Conway	Raccoon	<p>Four outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> One outage occurred during the fourth quarter due to a limb falling during a storm. <p>Previous Outages</p> <ul style="list-style-type: none"> One outage was due to a storm. A cable failure on a sub-transmission circuit caused a Loss of Supply outage. The third outage occurred when a tree fell into the feeder breaking off the top of a pole which locked out the station breaker. <p>Remedial Actions</p> <ul style="list-style-type: none"> A supervisor reviewed this circuit during the fourth quarter of 2014. All problems identified were corrected. The circuit's scheduled maintenance was completed during the fourth quarter of 2014.

9	4155	Long	Penn Hills	<p>Four outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> • Two outages occurred during the fourth quarter. • One outage was due to a tree fall-in during a storm. • The other outage was due to a motor vehicle accident. <p>Previous Outages</p> <ul style="list-style-type: none"> • Two previous outages occurred. A Loss of Supply occurred when a widespread sub-transmission outage affected the Universal-Wilkinsburg area during a storm. • The other outage was tree-related. <p>Remedial Actions</p> <ul style="list-style-type: none"> • Reliability has improved significantly on the Long circuit since the Company installed Auto Fault-Clearing IntelliRupters on the sub-transmission circuit feeding Long Substation in the first quarter of 2014. Because the Auto-Fault Clearing functionality eliminates what were historically lengthy outages for customers on the two Long circuits, reliability was expected to improve significantly and it has done so throughout 2014.
10	4420	Mt. Pleasant	Preble	<p>Four breaker outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> • One outage occurred during the fourth quarter due to a storm. <p>Previous Outages</p> <ul style="list-style-type: none"> • All three previous outages occurred over the summer and were tree-related. <p>Remedial Actions</p> <ul style="list-style-type: none"> • Vegetation Management completed scheduled maintenance during the third quarter of 2014.
11	4283	Oakmont	Penn Hills	<p>Four outages occurred in 2014 due to Loss of Supply:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> • No outages occurred in the fourth quarter of 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> • Three outages were due to falling trees, two of them from trees being uprooted due to very wet conditions. • The other outage was due to an insulator failure. <p>Remedial Actions</p> <ul style="list-style-type: none"> • Vegetation Management has scheduled this circuit for maintenance in 2016.

12	23716	Pine Creek	Edison	<p>Three outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> No outages occurred in the fourth quarter of 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> The most recent outage occurred when operators tied over a portion of another Pine Creek circuit that had a pole failure which caused a breaker to lock out. The other three of the four outages were tree-related. <p>Remedial Actions</p> <ul style="list-style-type: none"> The Company converted this circuit and two other Pine Creek circuits to pulse-reclosing operation during the fourth quarter. <p>Overall circuit reliability is improving as evidenced by its reliability numbers. During the fourth quarter, SAIDI was reduced from 268 to 229 and SAIFI was reduced from 3.77 to 2.74.</p>
13	23713	Pine Creek	Edison	<p>Three device outages during 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> No outages occurred in the fourth quarter of 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> One outage was due to a branch falling. One outage was due to an insulator failure. The other outage was due to a loss of supply. <p>Remedial Actions</p> <ul style="list-style-type: none"> This Pine Creek circuit was converted to all pulse-reclosing operation during the fourth quarter of 2014 which should continue with reliability improvement. <p>This circuit has continued to show very good reliability and the company expects it to be removed from the Worst Performing List after the first quarter of 2015.</p>
14	23698	B.I.	Preble	<p>Three device outages occurred during 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> One outage occurred during the fourth quarter due to an insulator failure. A second outage in the fourth quarter was due to a storm. <p>Previous Outages</p> <ul style="list-style-type: none"> There was one previous outage which was due to a storm. <p>Remedial Actions</p> <ul style="list-style-type: none"> Vegetation Management had completed scheduled maintenance on this circuit in the second quarter of 2014.

15	23661	Crescent	Raccoon	<p>Three outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> No outages occurred in the fourth quarter of 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> All three previous outages occurred in the second quarter of 2014 and were tree-related. <p>Remedial Actions</p> <ul style="list-style-type: none"> The Company's Vegetation Management Department has re-inspected this portion of the circuit between the substation and the first downstream feeder protection device and corrected all tree-related issues. The Vegetation Management Department will be working this circuit as part of its scheduled maintenance program with expected completion by the end of the first quarter of 2015. <p>The reliability of Crescent has continued to improve as evidenced by its reliability numbers from the third to fourth quarter of 2014 when SAIDI was reduced from 128 to 124 and SAIFI was reduced from 1.19 to 0.96.</p>
16	22869	Midland-Cooks Ferry	Raccoon	<p>Three device outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> No outages occurred in the fourth quarter. <p>Previous Outages</p> <ul style="list-style-type: none"> All three previous outages were tree-related. <p>Remedial Actions</p> <ul style="list-style-type: none"> Auto-fault clearing functionality was added to the sub-transmission portion of this circuit early in the second quarter of 2014 when four new advanced circuit reclosers were installed. <p>The reliability numbers for this circuit have continued to improve from the third quarter of 2014 with CAIDI dropping from 154 to 93.</p>

17	23710	Pine Creek	Edison	<p>Three device outages have occurred in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> • One outage occurred during the fourth quarter of 2014 due to a tree fall-in during a storm. <p>Previous Outages</p> <ul style="list-style-type: none"> • The two previous outages occurred during the third quarter of 2014. • One was due to balloons getting caught in the primary conductors. • The second was due to a broken pole. <p>Remedial Actions</p> <ul style="list-style-type: none"> • The Company just recently converted this circuit to pulse-reclosing operation in the fourth quarter.
18	23640	Midland	Raccoon	<p>Three device outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> • One lockout occurred during the fourth quarter of 2014 due to an equipment failure. <p>Previous Outages</p> <ul style="list-style-type: none"> • Two previous outages occurred in the second quarter of 2014 due to tree fall-ins. <p>Remedial Actions</p> <ul style="list-style-type: none"> • Vegetation Management re-inspected the area of the circuit that has had previous outages and corrected all problems during the third quarter of 2014. <p>Reliability indices for the fourth quarter of 2014 show this improvement as SAIDI has decreased from 137 to 92 and CAIDI decreased from 128 to 93. SAIFI has also improved from 1.08 to 1.00.</p>
19	4285	Verona	Penn Hills	<p>Three Loss of Supply outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> • No outages occurred in the fourth quarter of 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> • All three previous outages occurred over the summer months in 2014. • Two outages were due to trees fall-ins. • The third outage was due to an insulator failure. <p>Remedial Actions</p> <ul style="list-style-type: none"> • Verona historically has been a very reliable circuit and the company will monitor it into 2015 to ensure its good reliability returns.

20	23871	Mt. Nebo	Raccoon	<p>Two device outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> No outages occurred in the fourth quarter of 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> One previous outage occurred due to a storm. The other previous outage was due to a tree fall-in. <p>Remedial Actions</p> <ul style="list-style-type: none"> The Vegetation Management Department has identified and removed hazardous trees on this circuit during the third quarter of 2014. <p>Customers continue to see an improvement in reliability with SAIDI decreasing from 226 to 169 and SAIFI decreasing from 1.95 to 1.04. The Company expects this circuit to drop from the worst performing list in the first quarter of 2015.</p>
21	23950	Wilkinsburg	Penn Hills	<p>Two outages in 2014:</p> <p>Fourth Quarter Outages</p> <ul style="list-style-type: none"> No outages occurred in the fourth quarter of 2014. <p>Previous Outages</p> <ul style="list-style-type: none"> The two previous outages occurred during the second quarter of 2014 and were due to storms. <p>Remedial Actions</p> <ul style="list-style-type: none"> Scheduled corrective work was completed for Ardmore substation and reliability improvement work was completed for Long, Eastwood, and Sandy Creek Substations earlier in 2014. Both have improved reliability at Wilkinsburg as these substations are all interconnected through the sub-transmission network. <p>Customers have seen an improvement in reliability throughout 2014 from first quarter 2014 to fourth quarter 2014 with SAIDI decreasing from 460 to 63, SAIFI decreasing from 5.90 to 3.58, and CAIDI decreasing from 78 minutes to 18 minutes. The Company expects this circuit to drop from the worst performing list in the first quarter of 2015 as long as these reliability trends continue.</p>

(e)(5) A rolling 12-month breakdown and analysis of outage causes during the preceding quarter, including the number and percentage of service outages, the number of customers interrupted, and customer interruption minutes categorized by outage cause such as equipment failure, animal contact, tree related, and so forth. Proposed solutions to identified service problems shall be reported.

Proposed solutions to identified service problems are listed in Section (e)(4) above.

January 1, 2014 through December 31, 2014 – No PUC Major Event Exclusions

CAUSE	NO. OF OUTAGES	OUTAGE PERCENTAGE	KVA TOTAL	KVA PERCENTAGE	KVA-MINUTE TOTAL	KVA-MINUTE PERCENTAGE
Storms	346	13%	592,285	13%	70,746,519	16%
Trees (Contact)	25	1%	22,278	1%	1,419,432	1%
Trees (Falling)	687	26%	1,053,171	24%	150,158,090	33%
Equipment Failures	793	30%	1,507,481	34%	138,776,432	31%
Overloads	119	4%	140,858	3%	8,249,599	2%
Vehicles	137	5%	291,497	7%	33,364,456	7%
Other	551	21%	827,577	18%	47,779,492	10%
TOTALS	2,658	100%	4,435,147	100%	450,494,020	100%

(e)(6) Quarterly and year-to-date information on progress toward meeting transmission and distribution inspection and maintenance goals/ objectives.

2014 Transmission and Distribution Goals and Objectives				
Program Project	Unit of Measurement	Target for Year 2014	YTD Actuals Year 2014	Percent Complete
Communications Goals				
Communication Battery Maintenance	Batteries	96	100	104%
Overhead Distribution Goals				
Recloser Inspections	Circuits	133	135	102%
Pole Inspections	Poles	17,690	17,866	101%
OH Line Inspections	Circuits	133	135	102%
OH Transformer Inspections	Circuits	133	135	102%
Padmount & Below Grade Insp	Circuits	83	83	100%
Overhead Transmission Goals				
Helicopter Inspections	Number of Structures	500	570	114%
Ground Inspections	Number of Structures	350	364	104%
Substations Goals				
Circuit Breaker Maintenance	Breakers	715	753	105%
Station Transformer Maintenance	Transformers	67	70	104%
Station Battery Maintenance	Batteries	980	964	98%
Station Relay Maintenance	Relays	710	747	105%
Station Inspections	Sites	2,100	2,076	99%
Underground Distribution Goals				
Manhole Inspections	Manholes	700	738	105%
Major Network Insp (Prot Relay)	Ntwk Protectors	92	96	104%
Minor Network Visual Inspection (Transformer/Protector/Vault)	Ntwk Transformers	573	586	102%
Underground Transmission Goals				
Pressurization and Cathodic Protection Plant Inspection	Work Packages	52	52	100%
Vegetation Management Goals				
Overhead Line Clearance	Circuit Overhead Miles	1,300	1,382	106%

(e)(7) Quarterly and year-to-date information on budgeted versus actual transmission and distribution operation and maintenance expenditures in total and detailed by the EDC's own functional account code or FERC account code as available.

**For the Three Months Ended December 31, 2014 (Quarter-to-date)
Favorable/ (Unfavorable) ****

	Customer Care	External Affairs	Human Resources	Operations/ Operations Services	Technology	General Corporate*	Total
Total Actual	13,193,701	2,970,992	4,048,569	19,857,031	10,533,941	10,173,342	60,777,576
Total Budget	13,496,973	2,577,764	2,931,115	16,182,750	10,037,659	10,468,092	55,694,353
Variance	303,273	(393,228)	(1,117,454)	(3,674,281)	(496,282)	294,750	(5,083,223)

*Includes Finance, Office of General Counsel and Senior Management Costs

**Information represents preliminary quarter to date and year to date information. Balances are considered preliminary subject to management review and until an audit opinion is received from the Company's external auditors.

The O&M overspend for the three months ended December 31, 2014 is attributable to unfavorable outside services expenses primarily related to the timing of spend. The timing of vegetation maintenance is the most significant driver of the overspend.

**For the Twelve Months Ended December 31, 2014 (Year-to-date)
Favorable/ (Unfavorable)****

	Customer Care	External Affairs	Human Resources	Operations/ Operations Services	Technology	General Corporate*	Total
Total Actual	48,407,876	10,277,978	13,478,196	60,529,374	32,725,541	46,548,983	211,967,949
Total Budget	53,162,362	10,926,101	12,481,801	65,755,986	37,718,562	44,644,412	224,689,224
Variance	4,754,486	648,123	(996,395)	5,226,612	4,993,021	(1,904,572)	12,721,275

*Includes Finance, Office of General Counsel and Senior Management Costs

** Information represents preliminary quarter to date and year to date information. Balances are considered preliminary subject to management review and until an audit opinion is received from the Company's external auditors.

The O&M underspend for the twelve months ended December 31, 2014 is attributable to open positions primarily within the customer care, operations and technology functions. Additional underspend is due to favorable outside services expenses in Operations/Operation Services due to lower vegetation maintenance and Asset Management initiatives.

(e)(8) Quarterly and year-to-date information on budgeted versus actual transmission and distribution capital expenditures in total and detailed by the EDC's own functional account code or FERC account code as available.

**For the Three Months Ended December 31, 2014 (Quarter-to-date)
Favorable/ (Unfavorable)****

	Customer Care	External Affairs	Human Resources	Operations/ Operations Services	Technology	General Corporate*	Total
Total Actual	769,561	4,648	2,831,446	26,059,145	16,837,332	5,678,368	52,180,500
Total Budget	920,928	0	3,020,991	46,420,753	6,979,900	7,267,124	64,609,696
Variance	151,367	(4,648)	189,545	20,361,608	(9,857,432)	1,588,756	12,429,196

*Includes Finance, Office of General Counsel and Senior Management Costs

** Information represents preliminary quarter to date and year to date information. Balances are considered preliminary subject to management review and until an audit opinion is received from the Company's external auditors.

The most significant driver to the capital underspend for the three months ended December 31, 2014 is material delays for a major project in Operations/Operation Services. Timing of various projects and lower than budgeted restoration costs also contributed to the underspend.

**For the Twelve Months Ended December 31, 2014 (Year-to-date)
Favorable/ (Unfavorable)****

	Customer Care	External Affairs	Human Resources	Operations/ Operations Services	Technology	General Corporate*	Total
Total Actual	2,575,425	11,345	10,676,775	111,141,093	60,570,098	37,541,416	222,516,152
Total Budget	4,082,130	0	11,978,638	154,563,074	49,482,172	29,065,872	249,171,886
Variance	1,506,705	(11,345)	1,301,863	43,421,981	(11,087,926)	(8,475,544)	26,655,734

*Includes Finance, Office of General Counsel and Senior Management Costs

** Information represents preliminary quarter to date and year to date information. Balances are considered preliminary subject to management review and until an audit opinion is received from the Company's external auditors.

Capital underspend for the twelve months ended December 31, 2014 is attributable to lower storm restoration spend than budgeted and the timing of various projects. Significant material delays for a major capital project are the single largest driver to the capital underspend in Operations/Operation Services.

(e)(9) Dedicated staffing levels for transmission and distribution operation and maintenance at the end of the quarter, in total and by specific category (e.g. linemen, technician, and electrician).

Telecom	Electronic Technician	9
	Sr. Electronic Tech	11
	Apprentice Splicer/Trouble Tec	3
	Telecom Splicer/Trouble	3
	Total	26
Substation	Electrical Equipment Tech	16
	Protection & Control Tech	23
	Sr. Elec. Equipment Tech	10
	Rigger Specialist	3
	Rigger Crew Leader	2
	Shop Mechanic 2 Rigger	0
	Yard Group Leader	4
	Total	58
Underground	Apprentice UG Splicer	11
	UG Inspector	10
	Journey UG Splicer	17
	Sr. UG Splicer	6
	UG Cable Tester/Installer	1
	Sr. UG Mechanic	0
	Network Operator	10
	Total	55
Overhead	Apprentice T&D	66
	Equipment Attendant	1
	Equipment Material Handler	6
	Field Inspector	0
	Journey Lineworker	90
	Restricted HS Lineworker	18
	Service Crew Leader	3
	Sr. Lineworker	51
	Distribution Tech	8
	Total	243
	Street Light Changers	Total
Mobile Worker	Total	2

(e)(9) (Continued)

Engineering	Drafter	0
	General Clerk - Grad	13
	General Technician	0
	GIS Technician	5
	Head File Record Clerk	1
	Survey Instrument	3
	Right of Way Agent A	4
	Sr. Technician	10
	T&D Mobile Worker	7
	Technician A	4
	Technician B	5
	Technician C	7
	Test Technician, Mobile	5
	Total	64
Service Center Technician	Sr. Technician	8
	Technician	0
	Total	8
Traveling Operator/Troubleshooter	Senior Operator	29
	Traveling Operator	4
	Troubleshooter 1/C	5
	Troubleshooter	11
	Total	49
Load Dispatcher	Total	10
Meter Technician	Meter Technician	8
	Sr. Meter Technician	21
	Total	29
Meter Reader	Total	15
Customer Service Representatives	Autodialing Operator	7
	Customer Service Rep	96
	Customer Service Rep PT	38
	Word Processing Clerk	1
	Sr. Customer Service	5
	Total	147
Admin/Supervisory/Mgmt	Total	404
TOTAL		1116

(e)(10) Quarterly and year-to-date information on contractor hours and dollars for transmission and distribution operation and maintenance.

CONFIDENTIAL INFORMATION HAS BEEN REDACTED

(e)(11) Monthly call-out acceptance rate for transmission and distribution maintenance workers presented in terms of both the percentage of accepted call-outs and the amount of time it takes the EDC to obtain the necessary personnel. A brief description of the EDC's call-out procedure should be included when appropriate.

Call-Out Acceptance Rate – 4th Quarter 2014

Month	Accepts	Refusals	Total	Percentage
October	112	162	274	41%
November	106	141	247	43%
December	151	254	405	37%

Amount of Time it Takes to Obtain the Necessary Personnel – 4th Quarter 2014

Month	Total Callout Events	Necessary Personnel Accepting	Average Minutes: Seconds per Callout Event	Average Minutes: Seconds per Individual called
October	35	113	4:49	1:20
November	53	225	4:10	1:41
December	46	151	6:03	1:22
4 TH Qtr 2014	134	489	5:06	1:28
2014	709	2,171	4:55	1:23

ATTACHMENT A

(e)(3) Rolling 12-month reliability index values (SAIFI, CAIDI, SAIDI, and if available, MAIFI) and other pertinent information such as customers served, number of interruptions, customer minutes interrupted, number of lockouts, and so forth, for the worst performing 5% of the circuits in the system.

Circuit	Name	Service Ctr	Device	Lockouts	Connected KVA	Last Outage	Total KVA-Minutes	Total KVA Interrupted	SAIDI	SAIFI	CAIDI
23695	B.I.	Preble	EA301	5	23,890	08/26/14	4,635,919	53,608	194	2.24	86
23681	Woodville	Preble	ER198/EA259	5	30,731	11/24/14	8,855,843	71,111	288	2.31	125
4622	Ardmore	Penn Hills	Loss of Supply	4	3,641	05/27/14	866,191	14,564	238	4.00	59
4237	West End	Preble	BKR	4	3,294	12/15/14	906,598	16,570	275	5.03	55
4308	East End	Penn Hills	BKR	4	2,236	07/02/14	1,170,625	9,583	524	4.29	122
4264	Grant	Preble	BKR	4	2,278	08/27/14	509,173	9,220	224	4.05	55
23770	Traverse Run	Raccoon	WR590	4	19,469	12/06/14	9,584,949	75,532	492	3.88	127
4852	Conway	Raccoon	BKR	4	1,754	11/24/14	1,279,273	9,662	729	5.51	132
4155	Long	Penn Hills	Loss of Supply	4	4,172	12/01/14	1,084,186	8,344	260	2.00	130
4420	Mt. Pleasant	Preble	BKR	4	2,261	11/24/14	1,909,791	10,499	845	4.64	182
4283	Oakmont	Penn Hills	Loss of Supply	4	2,679	08/31/14	533,121	10,716	199	4.00	50
23716	Pine Creek	Edison	BKR	3	30,534	06/19/14	6,999,269	83,766	229	2.74	84
23713	Pine Creek	Edison	WA446	3	27,660	06/19/14	7,921,473	51,766	286	1.87	153
23698	B.I.	Preble	WA209	3	21,983	12/01/14	4,213,195	39,610	192	1.80	106
23661	Crescent	Raccoon	BKR	3	27,415	06/28/14	3,387,424	26,334	124	0.96	129
22869	Midland-CFry	Raccoon	WR875	3	37,666	05/28/14	9,280,667	100,209	246	2.66	93
23710	Pine Creek	Edison	WA383	3	32,810	10/14/14	5,021,136	36,129	153	1.10	139
23640	Midland	Raccoon	WR595	3	27,835	11/03/14	2,566,608	27,717	92	1.00	93
4285	Verona	Penn Hills	Loss of Supply	3	2,746	07/02/14	469,566	8,238	171	3.00	57
23871	Mt. Nebo	Raccoon	WA853	2	17,687	06/13/14	2,982,159	18,459	169	1.04	162
23950	Wilkinsburg	Penn Hills	BKR	2	16,413	06/08/14	1,035,586	58,733	63	3.58	18

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<p style="text-align: right;">0.0 LBS LTR 1 OF 1</p> <p>RIBEKA GARRITY DUQUESNE LIGHT 411 SEVENTH AVE PITTSBURGH PA 15219</p> <p>SHIP TO: ROSEMARY CHIAVETTA, SECRETARY 717-772-7777 PA PUBLIC UTILITY COMMISSION 2ND FLOOR - ROOM N201 400 NORTH STREET HARRISBURG PA 17120-0200</p>	<p style="font-size: 2em; font-weight: bold;">PA 171 9-20</p> 	<p style="font-size: 2em; font-weight: bold;">UPS NEXT DAY AIR SAVER 1P</p> <p>TRACKING #: 1Z A5V 025 NW 9132 0995</p> 	<p style="text-align: center;"></p> <p>BILLING: P/P ATTENTION UPS DRIVER: SHIPPER RELEASE</p> <p>Cost Center: 492 Reference # 2: 4Q Reliability Report (rgfile) <small>© 17,8 32 WNTT590 6004 07/2015</small></p>
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