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April 30, 2013

Ms. Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17120-0200

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APR 30 2013

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

**Re: Duquesne Light Company 1st Quarter 2013
Electric Reliability Report**

Dear Secretary Chiavetta:

Enclosed for filing is the First Quarter 2013 Electric Reliability Report of Duquesne Light Company ("Duquesne Light" or the "Company"), in accordance with the Commission's Order at L-00030161, entered March 20, 2006. Duquesne is submitting both a public version [all information except subsection (e)(10)] and a confidential version. The confidential version includes all of the information required by 52 Pa. Code § 57.195, is marked "confidential and proprietary" and is enclosed in a sealed envelope. Duquesne respectfully requests the "confidential and proprietary" version not be made available to the public.

If you have any questions regarding the information provided, please contact me at 412-393-3662 or vedwards@duqlight.com.

Sincerely,

Vernon J. Edwards
Manager, Regulatory Affairs

Enclosures

cc: (Public Version):
Office of Consumer Advocate
Office of Small Business Advocate



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APR 30 2013

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

Duquesne Light Company
1st Quarter 2013
Electric Reliability Report
to the
Pennsylvania Public Utility Commission

April 30, 2013

DUQUESNE LIGHT COMPANY
First Quarter 2013 – Electric Reliability Report

Filed April 30, 2013

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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Vernon J. Edwards – Manager, Regulatory Affairs
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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 first quarter of 2013.

- (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	*
2013 1Q (Rolling 12 mo)	72	0.62	116	*

* Sufficient information to calculate MAIFI is unavailable.

Formulas used in calculating the indices

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

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

$$\text{CAIDI} = \text{SAIDI/SAIFI}$$

Data used in calculating the indices

Total KVA Interrupted for the Period 4,435,084 KVA

Total KVA-Minutes Interrupted: 513,259,502 KVA-Minutes

System Connected Load as of 12/31/12: 7,123,356 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. Customer surveys show a significant drop in satisfaction when customers experience four or more interruptions in a year, and that threshold was therefore used as a basis for this evaluation method.

The list is ranked first by the number of lockouts, with a secondary sort based on the date of the most recent outage. This places a higher priority on circuits in each group experiencing problems more recently. Circuits that have not seen 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 threshold of four lockouts may produce a result greater or less than 5% of the total circuits in Duquesne's system. Reports will be issued on all circuits that violate the four-lockout threshold, even if the total is greater than 5% of the number of circuits on the system. If there are less than 5% of the circuits that violate the four-lockout threshold, then circuits with three lockouts that had the highest KVA-Minutes of outage time during the evaluation period will be added to get the list to 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)

First Quarter 2013 Rolling 12 Month Circuit Data

Rank	Circuit	Name	Service Center	Remedial Actions Planned or Taken
1	22869	Midland-Cooks Ferry	Raccoon	No new outages occurred during the last 2 QTRs but we continue to monitor performance. Previous outages resulted from a jumper failure while carrying a portion of another circuit, a primary conductor downed by lightning, a primary conductor downed in five locations during a storm, a primary jumper burned open, 4/0 conductor burned down outside Midland Sub during a storm, and a breaker lockout due to unknown causes. Permanent repairs have been made for all of the outages. Also, device protection settings have been modified to assure that downstream devices trip before the breaker for downstream faults. VM worked this entire circuit as part of its scheduled 2012 maintenance program and all tree-related issues on the circuit were addressed and reliability has improved. Infrared inspections were also done over the entire circuit during the 4th QTR of 2012 and construction completed all repair work identified. Construction is reconductoring one leg of the circuit to prevent future wiredown problems.
2	23870	Mt. Nebo	Raccoon	No new outages occurred during the 1st QTR of 2013. Previously, one outage was caused by a broken insulator, another by an outside contractor shorting primary lines while pulling cable at a new construction site and a 3rd was due to unknown causes. The other five outages were tree related problems. These problems were addressed at the time each outage was restored and VM inspected areas around these locations and corrected any additional tree issues found. VM also started its scheduled maintenance program on this entire circuit in the 4th QTR of 2012 and this work was completed during the 1st QTR of 2013 before the spring growing season.
3	23690	B.I.	Preble	All outages were caused by tree related problems along a heavily wooded hillside that recently became unstable and prone to landslides and tree falls-ins. DLC's Asset Mgt Department was preparing to reroute this portion of the circuit but a developer started work to stabilize the hillside in order to build homes at the top. However, the developer stopped working on the hillside when winter hit and may have left the area in worse condition. One additional outage has occurred in this area due to a falling tree in the 1st QTR. VM will revisit this area and determine what needs done to correct the situation. Engineering is planning to extend this circuit to relieve 4kV load using this corridor as a main feeder, so the circuit will be rerouted if Vegetation Mgt determines that the hillside has not been stabilized enough to prevent future tree fall-ins.
4	4139	Robinson	Penn Hills	All 6 outages to the two Robinson 4kV circuits were caused by breaker outages on the subtransmission circuits that feed Robinson Substation causing loss of supply to Robinson Substation. Four of the subtransmission outages were due to tree fall-ins, one was due to tree growth and one was due to a storm. Duquesne's Asset Management Department is investigating installation of remote controlled line switches at Robinson on its subtransmission feeders to provide remote service restoring capability. This would enable operators to remotely isolate subtransmission faults to one side of Robinson SS only and prevent future loss of supply outages on the Robinson 4kV Circuits.
5	4139	Robinson	Penn Hills	

(e)(4) (Continued)

Rank	Circuit	Name	Service Center	Remedial Actions Planned or Taken
6	23661	Crescent	Raccoon	No new outages occurred during the 1st QTR of 2013. Previously, all outages were caused by tree related problems in a small, heavily wooded area beyond 4kV reclosers that are fed by a circuit lateral off the main feeder. After the outages occurred, the affected area was thoroughly investigated by Vegetation Management and all trees trimmed in a manner that will mitigate potential future problems.
7	4517	Sandy Creek	Penn Hills	All 4 outages on the Sandy Creek circuit were caused by breaker outages on the subtransmission circuit (T22174) that runs through and feeds Sandy Creek Substation. The first of these subtransmission outages was due to a cable termination failure. The 2nd was due to a tree fall-in. The third was due to general storm damage and the 4th outage was due to a broken crossarm and downed conductor. Duquesne's Asset Management Department is investigating installation of remote controlled switches on the subtransmission feeds to Sandy Creek substation to provide remote service restoring capability which will prevent future loss of supply outages.
8	23750	Dravosburg	McKeesport	Two of the outages to D23750 were due to summer storms in 2012. The 3rd outage was due to a vehicle accident which broke a pole and knocked primary conductors and a transformer down. The most recent outage was due to an insulator failure. Permanent repairs were made following each outage and no underlying reliability issues need to be addressed at this time.
9	23903	Plum	Penn Hills	No new outages have occurred since 07/26/12 but we continue to monitor ckt performance. Previous outages resulted from two incidents where trees fell across 3-Phase primary, a primary dead end insulator failure and a conductor downed due to a storm. The primary dead end failure and wire down conditions were permanently repaired and all tree issues were resolved at the time the outages were restored.
10	23706	North	Edison	No new outages occurred during the 1st QTR of 2013 but we continue to monitor this ckt's performance. Previously, one outage was caused by a broken crossarm which caused primary conductors to wrap together. The other three outages were tree related problems that either knocked down primary wires or shorted primary phase conductors. These problems were permanently resolved at the time each outage was restored. VM inspected areas around these locations and corrected any additional tree issues found.
11	23623	Raccoon	Raccoon	No new outages occurred during the 1st QTR of 2013. Previously, two outages were tree-related problems. One was caused by tree contact during a storm and the other was a wire down due to a fallen tree. A third outage was caused by a transformer failure and the fourth was a broken pole caused by a vehicle accident. Permanent repairs were made during each restoration process and all tree-related issues were corrected to prevent future problems.

(e)(4) (Continued)

Rank	Circuit	Name	Service Center	Remedial Actions Planned or Taken
12	4266	Grant	Preble	No new outages occurred during the last 2 QTRs but we continue to closely monitor performance. Previous 4 outages were all cable related. The 1st outage was due to cable damage sustained when an adjacent cable on circuit 4264 failed. The 2nd outage was due to a cable failure on a terminal pole under a U-Guard. The last two outages were only temporary and the circuit went back each time. An intermittent cable fault was suspected. The suspect bad cable was tested from an adjacent circuit and the bad section was identified and permanently repaired. No additional cable problems are expected.
13	23733	Universal	Penn Hills	No new outages have occurred since 07/24/12. Previous outages resulted from a primary wire down caused by fallen tree, broken cross arm caused by fallen tree, a wire down caused by equipment failure and an accidental fault caused while a crew was pulling new conductor with EA686 in Hot Line Tag. The wire down conditions were permanently repaired and all tree issues were resolved at the time the outages were restored. Additionally, an all Pulse-Reclosing protection system was implemented on this circuit during the 4th QTR of 2012 to reduce damage done during fault reclosing.
14	4135	Eastwood	Penn Hills	All 4 outages on the two Eastwood 4kV circuits were caused by breaker outages on the sub-transmission circuits (T22174 & T22178) that run through and feed Eastwood Substation. The four subtransmission outages were caused by tree fall-ins which locked-out the subtransmission feeds to Eastwood Sub. Duquesne's Asset Management Department is investigating installation of remote controlled switches on the subtransmission feeds to Long substation to provide remote service restoring capability which will help prevent loss of supply outages to the substation.
15	4136	Eastwood	Penn Hills	
16	4154	Long	Penn Hills	All 4 outages on the two Long 4kV circuits were caused by breaker outages on the subtransmission circuit (T22174) that runs through and feeds Long Substation. The first of these subtransmission outages was due to a cable termination failure. The 2nd was due to a tree fall-in. The third was due to general storm damage and the 4th outage was due to a broken crossarm and downed conductor. Duquesne's Asset Management Department is investigating installation of remote controlled switches on the subtransmission feeds to Long substation to provide remote service restoring capability to prevent loss of supply outages.
17	4155	Long	Penn Hills	
18	23764	Wilmerding	Penn Hills	The first outage that locked out EA151 was only temporary and the circuit was quickly restored with no trouble ever found. The second outage was due to a temporary circuit overload which was alleviated by remotely transferring portions of the circuit load to adjacent circuits. The 3rd outage was caused by a hawk that flew into the primary of a 23kV capacitor bank (C3153). The most recent outage was due to 3 sections of primary conductors being knocked down by a falling tree. Permanent repairs were made following each outage and no underlying reliability issues need to be addressed at this time.

(e)(4) (Continued)

Rank	Circuit	Name	Service Center	Remedial Actions Planned or Taken
19	4279	Squaw Run	Edison	No new outages occurred during the 1st QTR of 2013. The previous four outages were caused by loss of supply to the Squaw Run Substation due to various problems on the 23kV sub-transmission circuits that feeds it. Asset Mgt has designed a project to add an automated 23kV IntelliRupter to the Blawnox SS-side of Squaw Run Sub to provide automated/remote restoration to the SS feed from either side. (An automated ScadaMate switch has already been installed on the Pine Creek side.) This will alleviate future outages to Squaw Run SS when its sub-transmission feed has an outage on only one side of the substation.
20	23713	Pine Creek	Edison	The first outage that locked out WA1003 was caused by an insulator failure. The second outage was due a vehicle accident which knocked down a power pole. The three outages that locked out WA1004 were all caused by tree fall-ins that 1st) shorted phase conductors together, 2nd) broke a wooden crossarm and 3rd) broke a wooden power pole. Permanent repairs were made following each outage and no underlying reliability issues other than VM inspections need to be addressed at this time.
21	23663	Crescent	Raccoon	The first outage that locked out WA887 occurred while it was in Hot-Line-Tag mode with a crew working beyond. No problem was ever found and WA887 closed OK 57 minutes later. The same problem occurred 8 days later with the device in Hot-Line-Tag again. The device closed OK 44 minutes later when no problem was found. On 9/1/12, WA887 locked out again during a storm which operators attributed to lightning. Duquesne replaced the control module in WA887 and no additional lockouts have occurred. The original control module was sent back to the manufacturer for analysis and repair.

(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.

April 1, 2012 through March 31, 2013 – No PUC Major Event Exclusions

CAUSE	NO. OF OUTAGES	OUTAGE PERCENTAGE	KVA TOTAL	KVA PERCENTAGE	KVA-MINUTE TOTAL	KVA-MINUTE PERCENTAGE
Storms	539	18%	935,548	21%	126,199,254	25%
Trees (Contact)	57	2%	67,107	2%	6,464,263	1%
Trees (Falling)	624	21%	1,088,264	24%	153,658,497	30%
Equipment Failures	812	27%	1,267,928	28%	133,471,177	26%
Overloads	381	13%	257,960	6%	18,661,604	4%
Vehicles	150	5%	343,737	8%	40,932,357	8%
Other	395	14%	474,540	11%	33,872,350	6%
TOTALS	2,958	100%	4,435,084	100%	560,098,427	100%

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

2013 Transmission and Distribution Goals and Objectives		Target for 2013 1Q	Actual for 2013 1Q	Percent Complete	Targets for Year 2013	Actual YTD for 2013
Program Project	Unit of Measurement					
Communications Goals						
Communication Battery Maintenance	Batteries	24	24	100%	96	24
Overhead Distribution Goals						
Recloser Inspections	Circuits	33	38	115%	133	38
Pole Inspections	Poles	0	0	N/A	17,689	0
OH Line Inspections	Circuits	33	38	115%	133	38
OH Transformer Inspections	Circuits	33	38	115%	133	38
Padmount & Submersible Tfmr Insp	Circuits	18	15	83%	83	15
Overhead Transmission Goals						
Tower Helicopter Inspections	Number of Towers	0	0	N/A	500	0
Tower Ground Detail Inspections	Number of Towers	0	0	N/A	300	0
Substations Goals						
Breaker Maintenance	Breakers	180	230	128%	855	230
Transformer Maintenance	Transformers	10	7	70%	71	7
Station Battery Maintenance	Batteries	240	242	101%	960	242
Station Relay Maintenance	Relays	400	432	108%	1,578	432
Station Inspections	Sites	516	516	100%	2,064	516
Underground Distribution Goals						
Manhole Inspections	Manholes	375	511	136%	720	511
Network Vault Inspections	Ntwk Vault Sites	75	115	153%	270	115
Network Protector Inspections	Ntwk Protectors	150	265	177%	586	265
Network Transformer Inspections	Ntwk Tfmrs	150	265	177%	586	265
Underground Transmission Goals						
Pressurization and Cathodic Protection Plant Inspection	Work Packages	15	22	147%	52	22
Vegetation Management Goals						
Overhead Line Clearance	Circuit Overhead Miles	285	249	87%	1,300	249
Total Units		2,537	3,007	119%	28,109	3,007

(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 Ending March 31, 2013

Favorable / (Unfavorable)

	Customer Care	External Affairs	Human Resources	Operations/ Operations Services	Technology	General Corporate*	Total
Total Actual	9,833,364	2,742,930	3,273,689	12,901,991	5,641,058	14,242,883	48,635,915
Total Budget	15,934,522	2,960,213	3,360,771	15,151,560	5,980,690	11,370,666	54,758,423
Variance	6,101,159	217,283	87,082	2,096,605	339,632	(2,872,217)	6,122,508

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

The year to date O&M underspend is due to the timing of spending associated with the Company's energy efficiency surcharge programs and the timing of other expenditures. These favorable budget variances are partially offset by costs associated with the implementation of a new customer care and billing system.

(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 Ending March 31, 2013

Favorable / (Unfavorable)

	Customer Care	External Affairs	Human Resources	Operations/ Operations Services	Technology	General Corporate*	Total
Total Actual	525,310	1,112	2,331,371	26,186,799	7,946,937	8,772,150	45,763,679
Total Budget	262,255	0	2,548,417	42,589,606	9,337,744	7,285,652	62,023,674
Variance	(263,055)	(1,112)	217,046	14,362,301	1,390,807	(1,486,498)	16,259,995

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

The year to date Capital under spend is due the timing of several capital improvement projects coupled with lower than historical year to date costs associated with customer work and restoration. There been no significant storms 1st Quarter 2013. The timing of corrective repairs and programmatic support work also contribute to the under spend.

Beginning with this 1st Quarter 2013 Reliability Report, and for future reports, Duquesne Light Company is providing more granular details of its Transmission and Distribution Operating and Maintenance and Transmission and Distribution Capital budget and actual expense information, by functional area as available.

Duquesne Light Company's Transmission and Distribution Operating and Maintenance (e)(7) and Transmission and Distribution Capital (e)(8) Budgets and Expenditures consist of the following work elements:

- Restoration of Service costs includes expenses to restore service to customers during storm-related events, and restoration from outages caused by system and component equipment failures.
- Customer Commitment costs includes expenses to satisfy residential, commercial, industrial and governmental initiated work requests.
- System Maintenance costs include expenses for programmed preventive and corrective maintenance work.
- System Improvement costs include expenses incurred to provide load relief in growth areas identified through system assessment, as well as continued targeted replacement of systems and components based on maintenance findings and trended useful life.
- Utility costs required to enhance and maintain systems and processes necessary in support of the utility operations including metering systems, technology development to satisfy hardware and system application needs, transmission and distribution planning, all revenue cycle processes and all Operations support and Administrative and General expenses.

(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	
	Telecom Splicer/Trouble	6	
	Test Table Tech	0	
	Total	26	
Substation	Electrical Equipment Tech	22	
	Protection & Control Tech	26	
	Sr. Elec. Equipment Tech	9	
	Total	57	
Underground	Journey Apprentice	10	
	Driver Helper	0	
	UG Inspector	4	
	Journey UG Splicer	15	
	Sr. UG Splicer	5	
	UG Cable Tester/Installer	10	
	Sr. UG Mechanic	6	
	Network Operator	9	
	Total	59	
Overhead	Apprentice T&D	43	
	Rigger Specialist	5	
	Equipment Attendant	1	
	Equipment Material Handler	5	
	Field Inspector	4	
	Journey Lineworker	86	
	Restricted HS Lineworker	12	
	Rigger Crew Leader	1	
	Service Crew Leader	4	
	Shop Mechanic 2 Rigger	0	
	Yard Group Leader	4	
	Sr. Lineworker	54	
	Distribution Tech	7	
	Total	226	
	Street Light Changers	Total	6
	Mobile Worker	Total	2

(e)(9) (Continued)

Engineering	Drafter	0
	General Clerk - Grad	10
	General Technician	0
	GIS Technician	6
	Head File Record Clerk	1
	Survey Instrument	3
	Right of Way Agent A	4
	Sr. Technician	10
	T&D Mobile Worker	9
	Technician A	2
	Technician B	6
	Technician C	6
	Test Technician, Mobile	6
	Total	63
Service Center Technician	Sr. Technician	6
	Technician	1
	Total	7
Traveling Operator/Troubleshooter	Senior Operator	31
	Traveling Operator	7
	Troubleshooter 1/C	5
	Troubleshooter	8
Total	51	
Load Dispatcher	Total	10
Meter Technician	Meter Technician	3
	Sr. Meter Technician	26
	Total	29
Meter Reader	Total	14
Customer Service Representatives	Autodialing Operator	7
	Customer Service Rep	112
	Word Processing Clerk	3
	Sr. Customer Service	2
	Telephone Switchboard	0
Total	124	
Admin/Supervisory/Mgmt	Total	381
TOTAL		1,055

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

(Confidential information 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 – 1st Quarter 2013

Month	Accepts	Refusals	Total	Percentage
January	221	224	445	50%
February	84	80	164	51%
March	119	143	262	45%

Amount of Time it Takes to Obtain the Necessary Personnel – 1st Quarter 2013

Month	Total Callout Events	Necessary Personnel Accepting	Average Minutes:Seconds per Callout Event	Average Minutes:Seconds per Individual called
January	83	221	3:47	1:19
February	38	84	3:06	1:17
March	49	119	3:31	1:19
1 st Quarter 2013	170	424	3:34	1:19
2013 YTD	170	424	3:34	1:19

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 Center	Device	Lockouts	Circuit Connected KVA	Last Outage	Total Ckt KVA-Minutes	Total Ckt KVA Interrupted	SAIDI	SAIFI	CAIDI
22869	Midland-CooksFry	Raccoon	BKR	6	34,481	09/12/12	15,207,792	77,053	441	2.23	197
23870	Mt Nebo	Raccoon	WA551	6	26,795	11/12/12	12,731,967	90,303	475	3.37	141
23690	B.I.	Preble	WA395	6	22,182	03/27/13	4,164,336	32,919	188	1.48	127
4138	Robinson	Penn Hills	BKR	6	1,062	03/20/13	331,312	4,953	312	4.66	67
4139	Robinson	Penn Hills	BKR	6	1,672	03/20/13	1,119,304	13,793	669	8.25	81
23661	Crescent	Raccoon	R100-180273	5	27,415	10/30/12	6,349,859	40,044	232	1.46	159
4517	Sandy Creek	Penn Hills	BKR	5	6,195	03/20/13	2,913,081	29,612	470	4.78	98
23750	Dravosburg	McKeesport	EA14	4	32,801	01/16/13	7,317,712	66,853	223	2.04	109
23903	Plum	Penn Hills	EA12	4	28,245	07/26/12	5,354,522	59,256	190	2.10	90
23706	North	Edison	BKR	4	21,782	12/30/12	4,692,979	34,738	215	1.59	135
23623	Raccoon	Raccoon	WA736	4	22,215	11/01/12	3,449,559	36,039	155	1.62	96
4266	Grant	Preble	BKR	4	5,879	09/26/12	3,374,646	28,055	574	4.77	120

(e)(3) (Continued)

Circuit	Name	Service Center	Device	Lockouts	Circuit Connected KVA	Last Outage	Total Ckt KVA-Minutes	Total Ckt KVA Interrupted	SAIDI	SAIFI	CAIDI
23733	Universal	Penn Hills	EA686	4	26,095	07/24/12	4,104,294	77,555	157	2.97	53
4136	Eastwood	Penn Hills	BKR	4	3,697	03/20/13	1,940,397	16,961	525	4.59	114
4135	Eastwood	Penn Hills	BKR	4	2,293	03/20/13	692,887	10,134	302	4.42	68
4154	Long	Penn Hills	BKR	4	4,257	08/26/12	1,432,441	30,663	336	7.20	47
4155	Long	Penn Hills	BKR	4	3,941	08/26/12	1,428,762	21,035	363	5.34	68
23764	Wilmerding	Penn Hills	EA151	4	31,209	02/11/13	1,766,881	21,394	57	0.69	83
4279	Squaw Run	Edison	BKR	4	3,216	12/20/12	806,504	1,327	251	0.41	608
23713	Pine Creek	Edison	WA1003 WA1004	3	27,660	10/30/12	9,810,988	82,279	355	2.97	119
23663	Crescent	Raccoon	WA887	3	13,126	09/01/12	2,088,972	50,025	159	3.81	42

UPS CampusShip: View/Print Label

1. Ensure there are no other shipping or tracking labels attached to your package. Select the Print button on the print dialog box that appears. Note: If your browser does not support this function select Print from the File menu to print the label.
2. Fold the printed sheet containing the label at the line so that the entire shipping label is visible. Place the label on a single side of the package and cover it completely with clear plastic shipping tape. Do not cover any seams or closures on the package with the label. Place the label in a UPS Shipping Pouch. If you do not have a pouch, affix the folded label using clear plastic shipping tape over the entire label.
3. **GETTING YOUR SHIPMENT TO UPS**
UPS locations include the UPS Store[®], UPS drop boxes, UPS customer centers, authorized retail outlets and UPS drivers.
Schedule a same day or future day Pickup to have a UPS driver pickup all your CampusShip packages.
Take your package to any UPS driver in your area.
Take your package to any location of The UPS Store[®], UPS Drop Box, UPS Customer Center, UPS Alliances (Office Depot[®] or Staples[®]) or Authorized Shipping Outlet near you. Items sent via UPS Return Services(SM) (including via Ground) are also accepted at Drop Boxes. To find the location nearest you, please visit the Resources area of CampusShip and select UPS Locations.

Customers with a Daily Pickup

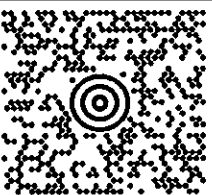
Your driver will pickup your shipment(s) as usual.

FOLD HERE

DEBRA J. JACKSON
4123936055
DUQUESNE LIGHT
411 SEVENTH AVENUE
PITTSBURGH PA 15219

6 LBS PAK 1 OF 1

SHIP TO:
ROSEMARY CHIAVETTA, SECRETARY
717-772-7777
PA PUBLIC UTILITY COMMISSION
2ND FLOOR - ROOM N201
400 NORTH STREET
HARRISBURG PA 17120-0200

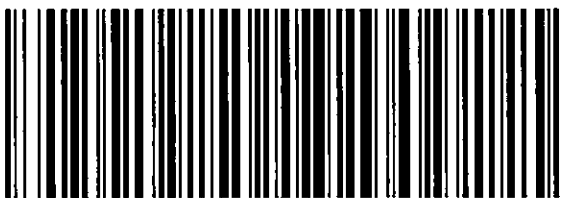


PA 171 9-20



UPS NEXT DAY AIR SAVER 1P

TRACKING #: 1Z 0X8 4X3 13 9896 5112



BILLING: P/P

Cost Center: 492

CS 15.1.10. WNTZE80 39.0A 04/2013

