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August 1, 2013

VIA UNITED PARCEL SERVICE

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
P.O. Box 3265
Harrisburg, PA 17120

RECEIVED

AUG 1 - 2013

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

Re: 2nd Quarter 2013 Reliability Report –West Penn Power Company

Dear Secretary Chiavetta:

Pursuant to 52 Pa. Code § 57.195(d) and (e), enclosed for filing on behalf of West Penn Power Company are two copies of the 2nd Quarter 2013 Reliability Report. Please date stamp the additional copy and return it in the postage-prepaid envelope provided.

Please feel free to contact me if you have any questions or need additional information regarding this matter.

Sincerely,

David J. Karafa
President, Pennsylvania Operations
(610) 921-6060
dkarafa@firstenergycorp.com

c: As Per Certificate of Service
D. Gill – Bureau of Technical Utility Services (via email and first class mail)
D. Searfoorce - Bureau of Technical Utility Services (via email and first class mail)



2013 2nd Quarter Reliability Report

West Penn Power Company

Pursuant to 52 Pa. Code § 57.195(d) and (e)

2nd Quarter 2013 Reliability Report - West Penn Power Company

Section 57.195(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 future¹.

Major Events

FirstEnergy Company	Customers Affected	Time and Duration of the Event		Cause of the Event	Commission Approval Status
West Penn Power	2,823	Duration	3 hours and 30 minutes	Transmission Outage	Pending; Request for Exclusion submitted to PaPUC on August 1, 2013
		Start Date/Time	May 14, 2013 3:08 pm		
		End Date/Time	May 14, 2013 6:38 pm		

¹ For purposes of this report, all reliability reporting is based upon the Pennsylvania Public Utility Commission's definitions for momentary outages and major events pursuant to 52 Pa. Code § 57.192.

Section 57.195(e)(2): Rolling 12-month reliability index values (SAIFI, CAIDI, SAIDI, and if available MAIFI) for the EDC'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 Index Values

West Penn Power 2Q 2012 (12-Mo Rolling)	Benchmark	12-Month Standard	12-Month Actual assuming approval of Major Event Exclusion filed on August 1, 2013	12-Month Actual assuming denial of Major Event Exclusion filed on August 1, 2013
SAIFI	1.05	1.26	1.07	1.07
CAIDI	170	204	181	182
SAIDI	179	257	194	194
Customers Served			706,788	706,788
Number of Sustained Interruptions			11,351	11,355
Customers Affected			754,088	756,911
Customer Minutes			136,819,483	137,408,137

Section 57.195(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 EDC defines its worst performing circuits shall be included.

Worst Performing Circuits – Reliability Indices

The methodology used to identify worst performing circuits is based on both System Average Interruption Frequency Index (“SAIFI”) and System Average Interruption Duration Index (“SAIDI”). The methodology consists of the following steps:

1. For each circuit calculate a circuit SAIFI using only distribution-caused outages.
2. Select the worst 20% of circuits based on the highest circuit SAIFI.
3. Rank the selected circuits based on SAIDI using only distribution-caused customer minutes.
4. Select 5% of the circuits based on the highest customer minutes. These circuits are then identified as the *worst performing circuits*.

West Penn Power’s ranking of the 5% Worst Performing Circuits will be provided in a supplemental submission following a final outcome on West Penn Power’s August 1, 2013 Major Event Exclusion request.

Section 57.195(e)(4): *Specific remedial efforts taken and planned for the worst performing 5% of the circuits identified in paragraph (3).*

Worst Performing Circuits – Remedial Action

West Penn Power's ranking of the 5% Worst Performing Circuits will be provided in a supplemental submission following a final outcome on West Penn Power's August 1, 2013 Major Event Exclusion request.

Section 57.195(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.

Outages by Cause

Outages by Cause – West Penn Power

West Penn Power's Outage by Cause and Proposed Solutions will be provided in a supplemental submission following a final outcome on West Penn Power's August 1, 2013 Major Event Exclusion request.

Section 57.195(e)(6): Quarterly and year-to-date information on progress toward meeting transmission and distribution inspection and maintenance goals/objectives (for first, second and third quarter reports only).

T&D Inspection and Maintenance Programs

Inspection and Maintenance 2013		West Penn Power		
		Planned	Completed	
		Annual	2Q	YTD
Forestry	Transmission (Miles)	513.30	127.86	149.66
	Distribution (Miles)	4,482	1,472	2,529
Transmission	Aerial Patrols	2	1	1
	Groundline	0	0	0
Substation	General Inspections	5,070	1,521	2,535
	Transformers	405	316	455
	Breakers	210	200	239
	Relay Schemes	133	0	72
Distribution	Capacitors	1,332	0	1,332
	Poles	38,701	9,762	16,404
	Reclosers	3,799	1,278	2,964
	Radio-Controlled Switches	West Penn Power has no radio-controlled switches.		

General Note:
Unless specified otherwise, all inspections are reported on a unit basis rather than on a location basis.

Section 57.195(e)(7): Quarterly and year-to-date information on budgeted versus actual transmission and distribution operations and maintenance expenditures in total and detailed by the EDC's own functional account code or FERC account code as available. (For first, second, and third quarter reports only).

Budgeted vs. Actual T&D Operation & Maintenance Expenditures³

West Penn Power					
T&D O&M - 2Q/YTD June 2013					
Category	Q2 Actuals	Q2 Budget	Q2 YTD Actuals	Q2 YTD Budget	Annual Budget
Transmission					
560 Operation Supervision & Engineering	0	0	(5)	0	0
561 Load Dispatching	613,392	699,575	1,394,394	1,548,451	2,918,008
562 Station Expenses	37,665	694,587	205,450	1,463,879	2,898,094
565 Transmission of Electricity by Others	5,654,289	5,683,501	10,539,682	10,842,943	24,306,181
566 Miscellaneous Transmission Expenses	33,910	36,384	83,160	108,660	194,763
567 Rents	2	425	2	425	2,867
568 Maintenance Supervision & Engineering	183,660	187,656	401,402	511,241	1,096,662
569 Maintenance of Structures	9,877	63,632	20,744	130,461	275,970
570 Maintenance of Station Equipment	307,115	(40,045)	492,662	(43,472)	(33,305)
571 Maintenance of Overhead Lines	1,406,783	213,547	2,666,422	432,286	864,563
572 Maintenance of Underground Lines	6,569	0	7,716	0	0
575 Market Administration, Monitoring & Compliance Services	11,082	18,000	36,033	45,000	45,000
Transmission Total	8,264,343	7,557,264	15,847,661	15,039,873	32,568,804
580 Operation Supervision & Engineering	115,266	18,804	138,679	47,629	433,774
581 Load Dispatching	267,705	309,218	617,373	620,368	1,298,802
582 Station Expenses	203,074	196,011	747,437	412,952	821,743
583 Overhead Line Expenses	271,451	80,561	726,213	170,967	341,463
584 Underground Line Expenses	322,366	259,750	510,443	400,210	870,000
586 Meter Expenses	202,318	184,024	463,256	463,990	940,886
588 Miscellaneous Distribution Expenses	2,605,871	1,609,738	4,185,190	3,222,479	6,848,491
590 Maintenance Supervision & Engineering	93,039	84,850	225,617	236,679	554,657
592 Maintenance of Station Equipment	635,483	563,278	1,208,140	1,440,899	3,195,787
593 Maintenance of Overhead Lines	3,905,104	5,794,135	6,214,899	10,986,863	22,015,105
594 Maintenance of Underground Lines	341,627	226,348	544,036	469,914	795,209
596 Maintenance of Street Lighting & Signal Systems	130,801	93,014	414,930	197,407	394,282
597 Maintenance of Meters	301,602	326,473	738,184	699,425	1,397,314
598 Maintenance of Miscellaneous Distribution Plant	75,464	368,374	148,499	766,657	1,596,881
Distribution Total	9,471,169	10,114,576	16,882,897	20,136,438	41,504,393
West Penn Power Grand Total	17,735,513	17,671,840	32,730,558	35,176,311	74,073,197

³ Budgets are subject to change

Section 57.195(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 first, second and third quarter reports only).

Budgeted vs. Actual T&D Capital Expenditures⁴

West Penn Power					
T&D Capital - 2Q / YTD June 2013					
Category	Q2 Actuals	Q2 Budget	Q2 YTD Actuals	Q2 YTD Budget	Annual Budget
Capacity	2,374,695	2,167,377	4,748,689	5,655,317	6,509,414
Condition	1,501,282	1,631,056	3,402,205	3,394,623	7,358,313
Facilities	203,497	792	612,448	171,540	173,124
Forced	6,115,847	6,705,905	11,733,638	13,243,067	24,885,963
Meter Related	930,820	454,947	1,678,547	928,345	1,949,692
New Business	4,553,424	3,433,296	10,947,780	7,235,754	14,822,122
Other	1,081,902	4,815,577	587,038	9,066,343	19,375,572
Reliability	2,325,450	4,108,163	3,153,710	6,644,465	14,282,823
Street Light	59,416	253,492	506,877	802,374	1,282,956
Tools & Equipment	2,193,939	1,379,679	4,153,550	2,361,408	3,611,308
Vegetation Management	9,488,407	6,443,527	19,401,945	13,361,553	25,987,100
West Penn Power Total	30,828,680	31,393,811	60,926,427	62,864,787	120,238,387

⁴ Budgets are subject to change.

Section 57.195(e)(9): Dedicated staffing levels for transmission and distribution operation and maintenance at the end of the quarter, in total and by specific category (for example, linemen, technician, and electrician).

Staffing Levels

West Penn Power 2013					
Department	Staff	1Q ⁵	2Q ⁶	3Q	4Q
Line	Leader / Chief	79	76		
	Lineman	175	160		
Substation	Leader	14	14		
	Electrician	50	45		
	Total	318	295		

⁵ These statistics were reported incorrectly in the first quarter report and have been revised.

⁶ Seventeen retirements occurred during the second quarter of 2013.

Section 57.195(e)(10): Quarterly and year-to-date information on contractor hours and dollars for transmission and distribution operation and maintenance.

Contractor Expenditures

Contractor expenses are billed on a lump sum basis and as such, hourly information is not available.

Contractor Expenditures 2013 (\$)					
	1Q	2Q	3Q	4Q	Total
West Penn Power	2,698,887	3,019,778			5,718,665

Section 57.195(e)(11): Monthly call-out acceptance rate for transmission and distribution maintenance workers presented in terms of both the percentage of accepted calls-out 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

Call-out percentage is defined as the number of positive responses to total calls.

Call-out Acceptance Rate - 2013	
	West Penn Power
January	33%
February	29%
March	30%
April	28%
May	24%
June	23%

Call-out Response

Larger utilities report the amount of time it takes to obtain the necessary personnel during call-outs. West Penn Power has worked with other utilities to ensure consistency in calculating and reporting this data.

West Penn Power					
2013	Total Call-Outs	Workers Accepting	Elapsed Time (Minutes)	Average Response Time per Crew Call-Out (Minutes)	Average Response Rate Per Workers Accepting (Minutes)
April	832	691	3,044	3.66	4.41
May	1,091	778	4,289	3.93	5.51
June	1,222	864	4,885	4.00	5.65
2Q Total	3,145	2,333	12,218	3.88	6.24

Total Call-outs = Total number of incidents

Workers Accepting = Total number of employees accepting work offered

Elapsed Time = Time of day called minus time of day accepted (expressed in minutes)

Average Response Time Per Crew Call-Out = Elapsed Time divided by Total Call-Outs

Average Response Rate Per Workers Accepting = Elapsed Time divided by Workers Accepting

ATTACHMENT C

West Penn Power's Compliance with Terms of the July 20, 2006
Reliability Settlement

Item	Description	Compliance Status
2a.	<p>Allegheny Power will make adjustments to its vegetation maintenance practices to reduce its rights-of-way clearing cycle to no longer than four years from [2005] through 2008 and will use the four-year cycle results to test the effectiveness of this approach. Allegheny Power reserves the right to change the cycle length after 2008 (after discussing with the parties) if another method with the cycle of more than four years appears more effective at managing its rights of way. Allegheny power will also make adjustments to its existing program to allow more focus on off-right-of-way danger trees.</p>	Commitment completed.
2b.	<p>Allegheny Power will maintain its 12-year inspection cycle for distribution and subtransmission wood poles and overhead facilities in a manner consistent with standard industry practices. These inspections will include visual inspections of the pole, the materials and equipment contained thereon from the ground line to the top of the pole, hammer soundings, borings, excavation and treatment of pole.</p> <p>In addition, Allegheny Power will commit to performing amid-cycle visual inspection of the pole and any material and equipment contained thereon, from the ground line to the pole top, incorporating reliability performance and performance of the materials and equipment into the prioritization of performing the mid-cycle inspections.</p>	Commitment implemented.
2c.	<p>Allegheny Power has committed to undertake a line workforce study that is to determine how many line workers should be hired to proactively prepare for anticipated retirements, to determine the optimal locations for line workers, to determine appropriate work shifts to reduce overtime, and to increase the effectiveness of its operations. Allegheny Power agrees to also study its substation workforce with the goal of estimating future staffing needs, preparing for anticipated retirements, determining the optimal locations and work shifts, and increasing the effectiveness of operations. The line and substation workforce study will be provide to the active parties and Allegheny Power will meet with them to discuss the results of the study.</p>	Commitment completed.
3.	<p>Allegheny Power will provide the Parties copies of all reliability-related reports filed with the PUC under 52 Pa. Code § 57.195 and any additional documents that may be required under 52 Pa. Code § 57.194(h)(1).</p> <p>In addition, as part of its quarterly reliability reports, Allegheny Power will include a section reporting on its compliance with the terms of this settlement.</p>	Commitment completed.
4a. 1-3	<p>Allegheny Power will meet semi-annually with PREA/AEC and local cooperative staff to address reliability and other issues. Meetings will include the following topics:</p> <ol style="list-style-type: none"> 1) Discussion of most recent outages at PREA/AEC delivery points 2) Identification and mutual agreement of Delivery Points that serve critical services/customers (identified as those which directly affect public safety) 3) Discussion of performance on the five "worst performing" Delivery Points, including outage details and determination if corrective action is warranted and development of any appropriate corrective action plan to be completed in a reasonable period of time. 	Commitment implemented.

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

2nd Quarter 2013 Reliability Report – West :
Penn Power Company :

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a true and correct copy of the foregoing document upon the individuals listed below, in accordance with the requirements of 52 Pa. Code § 1.54 (relating to service by a participant).

Service by first class mail, as follows:

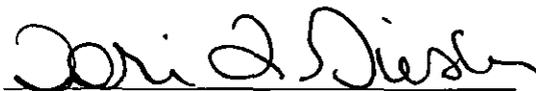
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Dated: August 1, 2013



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