

LEGAL SERVICES



800 Cabin Hill Drive
Greensburg, PA 15601-1689
PH: (724) 838-6210
FAX: (724) 830-7737
jmunsch@alleghenyenergy.com

NOV 1 2010

VIA FEDEX NEXT DAY

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

November 1, 2010

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

L-00030161

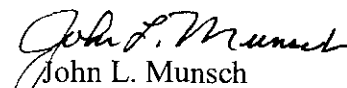
Re: 2010 Third Quarter Reliability Report of Allegheny Power

Dear Secretary Chiavetta:

Enclosed please find an original and six copies of the **2010 Third Quarter Reliability Report of Allegheny Power** filed pursuant to 52 Pa. Code §57.195. Copies of the Report have been served on the parties to Allegheny Power's reliability standards and benchmarks proceeding at Docket No. M-00991220F0003.

This filing is made by FedEx Next Day delivery, and the filing date is deemed to be today.

Very truly yours,


John L. Munsch
Attorney

Enclosures

cc: Certificate of Service
Darren G. Gill, Bureau of CEEP

RECEIVED

NOV 1 2010

Allegheny Power
Quarterly Report for Third Quarter 2010

PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

This quarterly report is being submitted in accordance with Title 52. Public Utilities - Part I. Public Utility Commission -Subpart C. Fixed Services Utilities – Chapter 57. Electric Service Subchapter N. Electric Reliability Standards.

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

Timothy M Croushore
General Manager, Reliability Performance
(724) 838-6198
tcroush@alleghenypower.com

§ 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 future.

- a. The following Major Events occurred during the third quarter of 2010. Note that these events are excluded based upon the proposed service-area-wide definition.
- b. Major events occurred on the following dates. A description of the event follows and the PUC approval is attached as Appendix VI.
 - Between September 22nd and September 25th 2010, Allegheny Power experienced a severe wind and thunderstorm event involving strong winds and lightning. Allegheny Power experienced over 85,500 customer interruptions, or over 12% of its customers served in Pennsylvania. Restoration was completed over a three and one-half day period.
- c. Allegheny Power's Restore Service Process Management Team constantly monitors the process and conducts post-event meetings in an attempt to enhance the restoration process for future events.
- d. In addition to major events, Allegheny Power tracks the effects of major weather events (Restore Service or "RS" Events) that do not meet the 10% exclusion threshold but have a major effect on reliability statistics. Because Allegheny Power's Pennsylvania territory is spread across four weather zones, large regional storms are typically not excluded, even though they often require massive restoration efforts. During the third quarter, AP's Pennsylvania service territory experienced several RS Events totaling over 74,000 customers interrupted and over 62 million CMI.

§ 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.

- a. The following table provides Pennsylvania's 12-month ending reliability statistics for month ending September 2010. MAIFI statistics are not recorded nor readily available at Allegheny Power. As disclosed in prior filings, sufficient field equipment is not available to provide meaningful data for momentary interruptions.

	Approved	Rolling	Rolling	3rd qtr 2010	3rd qtr 2010
Reliability	Settlement	12-Month	3-Yr Avg.	Performance	Performance
Indices	Benchmarks	Standard	Standard	(Rolling 12-month)	(Rolling 3-year)
SAIFI	1.05	1.26	1.16	1.13	1.07
CAIDI	170	204	187	216	179
SAIDI	179	257	217	244	193

Data supporting indices:

Zone	Locations	Incident Devices	Interrupted Customers	Avg Cust Served	kVA	Calls	CMI	SAIDI	ASAI	CAIDI	SAIFI
Pennsylvania	10,953	16,495	806,230	712,512	8,286,418	132,914	174,106,151	244.4	0.999535	216.0	1.13

Discussion supporting statistics:

AP had a major storm from August 4th to August 7th that affected over 58,000 customers, or over 8% of the total, and contributed nearly 60 million CMI. This event was not excludable because it did not meet the 10% exclusion threshold. This event caused the Allegheny Power's rolling 12 month performance to exceed the 12-Month Standard for CAIDI. In addition, this specific weather event alone contributed 0.08 to PA SAIFI and over 83 minutes to PA SAIDI. PA CAIDI increased by 57 minutes from July 31st 12-month ending to August 31st 12-month ending. This caused AP to be above its three benchmarks for SAIFI, CAIDI and SAIDI for the first time since early 2009. CAIDI for the event was over 1,000 minutes to restore all customers affected.

The prior quarter's statistics for comparison follow:

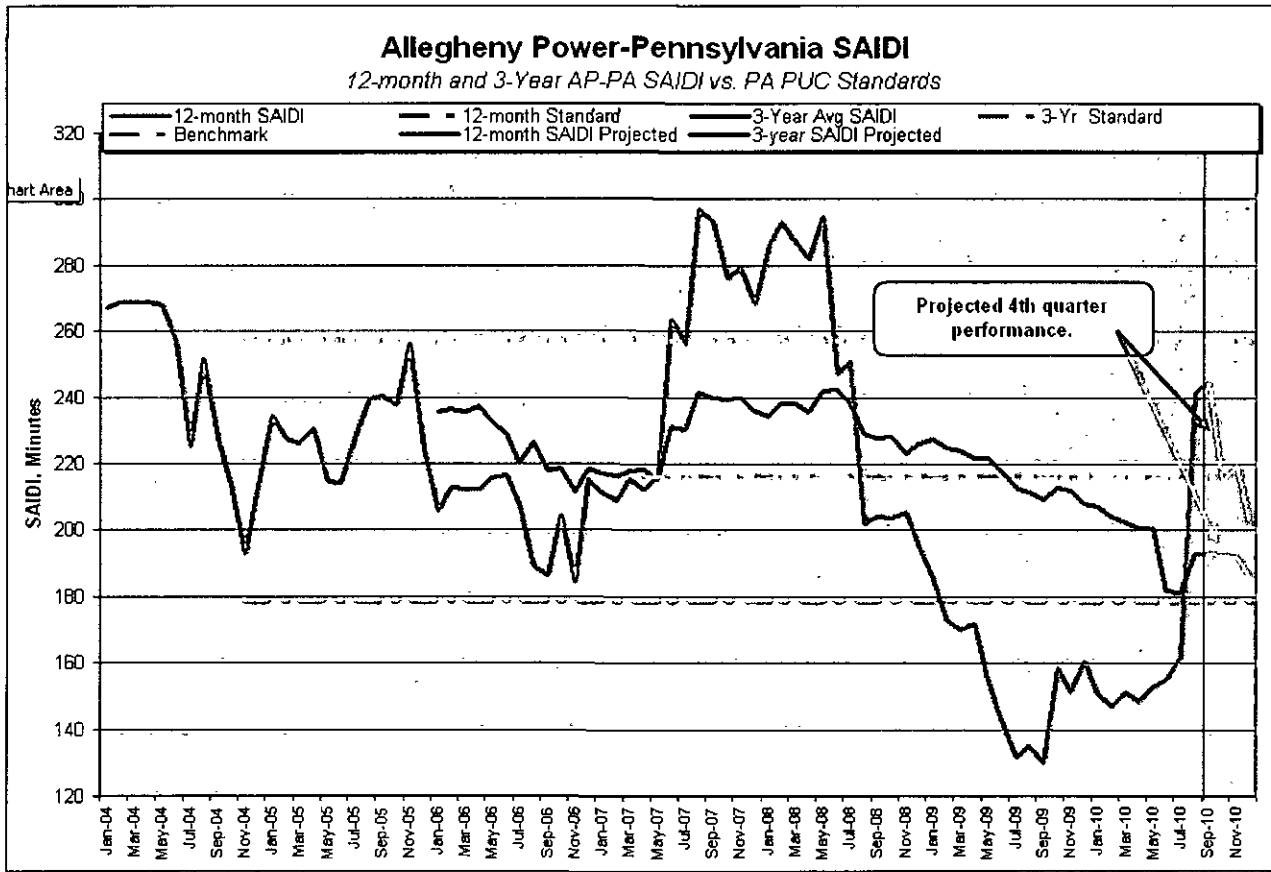
	Approved	Rolling	Rolling	2nd qtr 2010	2nd qtr 2010
Reliability	Settlement	12-Month	3-Yr Avg.	Performance	Performance
Indices	Benchmarks	Standard	Standard	(Rolling 12-month)	(Rolling 3-year)
SAIFI	1.05	1.26	1.16	0.98	1.07
CAIDI	170	204	187	159	167
SAIDI	179	257	217	155	182

Leading up to the isolated August storm, Allegheny Power was performing better than all three benchmarks and the six standards as shown in the 2Q, 2010 Reliability Indices table above.

The three graphs below are Allegheny Power’s performance tracking against benchmarks and standards for SAIFI, CAIDI and SAIFI. The broken orange line represents the benchmark, the broken green line represents the three year rolling standard and the broken light blue line is the one year rolling standard.

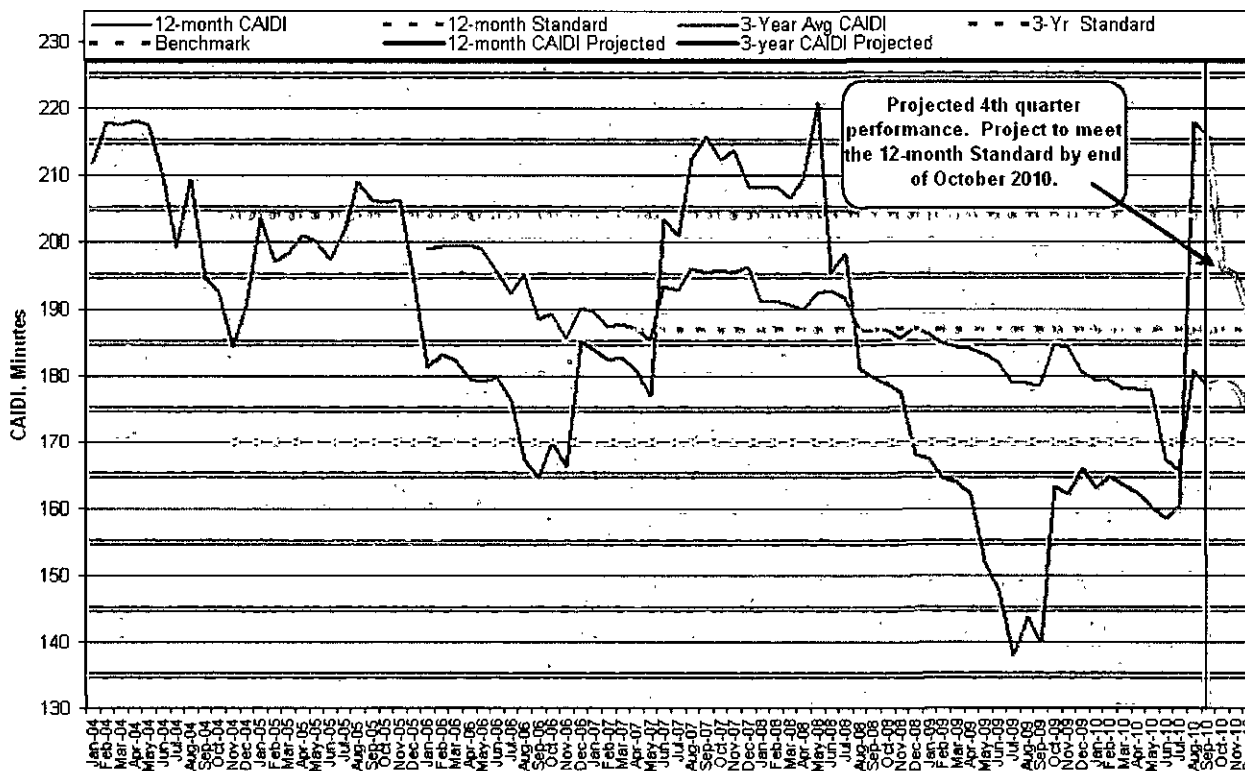
These graphs demonstrate that AP expects to be within its 1-year and 3-year Standards by year end 2010—including the CAIDI standard. In October 2009 Allegheny Power’s northernmost service centers experienced an early, heavy wet snow causing significant damage and customer outages. The effects of this event will fall off of the rolling 12-month average statistics resulting in performance levels that are better than the 12-month CAIDI standard. AP has initiatives in place to facilitate responses to both storm and non-storm events. It can also be seen from the graphs what a significant effect a single large scale non-excludable storm can have on reliability statistics even when operating better than benchmarks.

Charts showing projected year-end 2010 reliability performance



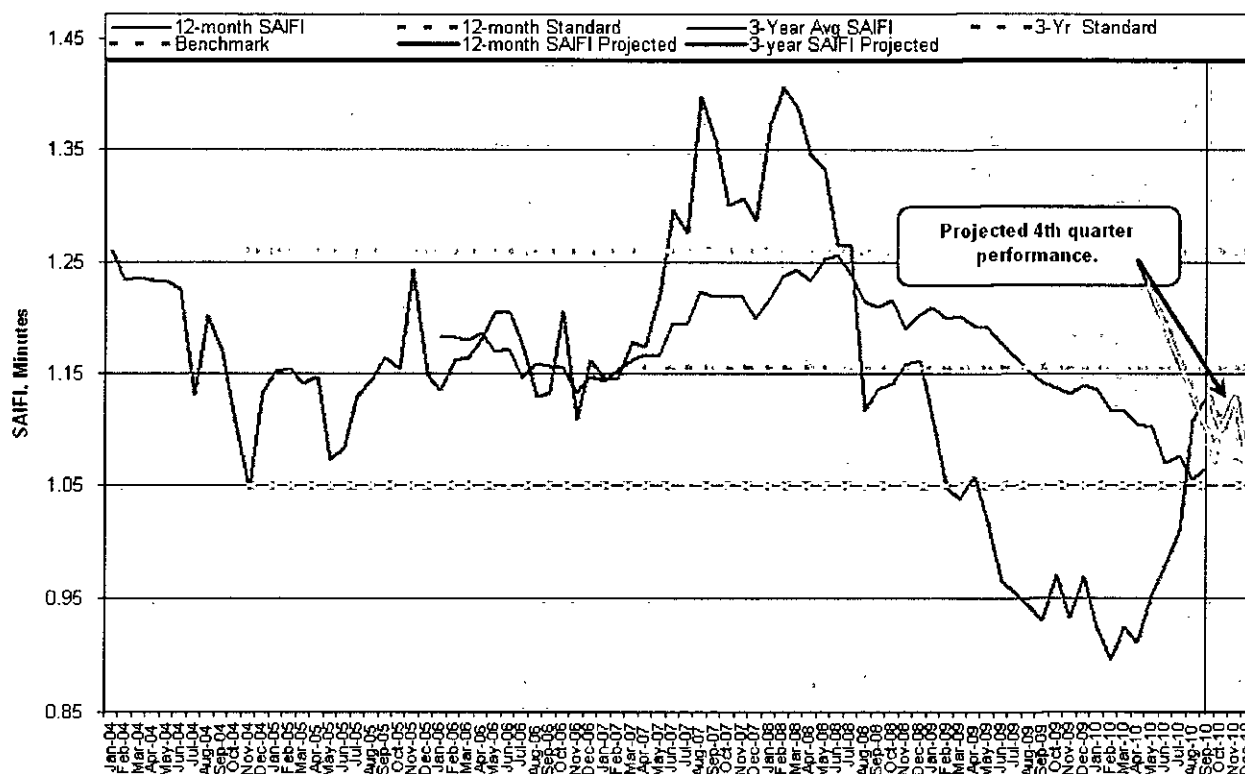
Allegheny Power-Pennsylvania CAIDI

12-month and 3-Year AP-PA CAIDI vs. PA PUC Standards



Allegheny Power-Pennsylvania SAIFI

12-month and 3-Year AP-PA SAIFI vs. PA PUC Standards



The following table represents performance as of the report date of October 29, 2010. AP is currently in compliance with all of its Standards.

	Approved	Rolling	Rolling	28-Oct-10	29-Oct-10
Reliability	Settlement	12-Month	3-Yr Avg.	Performance	Performance
Indices	Benchmarks	Standard	Standard	(Rolling 12-month)	(Rolling 3-year)
SAIFI	1.05	1.26	1.16	1.10	1.07
CAIDI	170	204	187	196	179
SAIDI	179	257	217	215	193

The following table represents the forecasted year-end performance:

	Approved	Rolling	Rolling	Projected 4th 2010	Projected 4th 2010
Reliability	Settlement	12-Month	3-Yr Avg.	Performance	Performance
Indices	Benchmarks	Standard	Standard	(Rolling 12-month)	(Rolling 3-year)
SAIFI	1.05	1.26	1.16	1.21	1.11
CAIDI	170	204	187	183	172
SAIDI	179	257	217	221	192

§ 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.

- a. This report provides a listing of all Pennsylvania circuits ranking in the lowest five percent as ranked by DCII. The report is attached as Appendix I.
- b. A description of the DCII is presented in Appendix V.

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

- a. Allegheny's current process for addressing worst performing circuits and line segments is outlined in the Reliability Improvement Program (RIP). The details of which have been previously submitted to the Commission staff. In summary, the RIP program addresses all circuits experiencing two or more lockouts as well as any other protective device experiencing multiple operations. Field personnel review outages on these circuits or line segments and corrective action is taken as necessary to address any immediate reliability concerns.
- b. Remedial work for the 5% circuits is shown in Appendix II. Field personnel review these circuits quarterly. After the third quarter reporting is complete, outage causes are evaluated and action plans are developed

for circuits requiring more comprehensive maintenance and these plans are incorporated in next year's budgets and work plans.

- c. AP has continued a circuit improvement process whereby AP's recent 100 worst performing circuits are identified, studied, and targeted for further possible improvements based on the review of outage causes. Approximately one-third of these circuits are Pennsylvania circuits. This program is being integrated into the RIP process.

§ 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.

- a. A summary of outage causes by customers interrupted and by customer minutes interrupted follows.
- b. Note that 69% of all customer interruptions are caused by non-equipment-related causes. Also note that 82% of customer minutes interrupted by trees are a result of trees falling from outside of the right-of-way.
- c. AP's definition of tree-related outages includes those cases where trees have fallen as a result of severe weather conditions.
- d. 'Weather' definition includes weather-related outages involving lightning damage, severe snow/ice loading, extreme wind, flooding, etc. and does not include tree-related outages.

Outage Cause	Incidents 12 Month ending Sept 2010		Customers Interrupted 12 Month ending Sept 2010		Customers Minutes Interrupted 12 Month ending Sept 2010	
	Number	Percent	Number	Percent	Number	Percent
Animals	1,336	8.1%	37,075	4.6%	3,163,499	1.8%
Overhead Equipment Failure						
Overhead Line Equipment	1,174	7.1%	25,331	3.1%	2,636,081	1.5%
Overhead Line Material	1,692	10.3%	104,745	13.0%	11,283,887	6.5%
Overhead Wire	1,083	6.6%	62,375	7.7%	6,581,362	3.8%
Underground Equipment						
Underground Line Material	39	0.2%	1,540	0.2%	272,472	0.2%
Underground Line Equipment	102	0.6%	1,239	0.2%	291,868	0.2%
Underground Cable	461	2.8%	15,363	1.9%	2,566,769	1.5%
Service Equipment	20	0.1%	2,486	0.3%	57,128	0.0%
Substation Equipment	170	1.0%	39,067	4.8%	3,983,684	2.3%
Other	171	1.0%	8,461	1.0%	1,115,431	0.6%
Public/Customer	1,312	8.0%	77,547	9.6%	9,722,799	5.6%
Trees						
On Right of Way	1,060	6.4%	58,572	7.3%	16,486,840	9.5%
Off Right of Way	4,136	25.1%	200,350	24.9%	73,693,287	42.3%
Unknown	1,588	9.6%	71,168	8.8%	8,301,027	4.8%
Weather	2,151	13.0%	100,911	12.5%	33,950,019	19.5%
Total	16,495	100%	806,230	100%	174,106,153	100%

Allegheny Power's Outage Management System (OMS) tracks the number of incidents recorded for a circuit. This number does not necessarily reflect the number of exact outages on a circuit. One outage may be recorded as multiple incidents on different phases or grouped to different sectionalizing devices, especially with sectionalizing large outages. It should be noted that the number of incidents on a circuit

may be overstated due to the way similar incidents may not have grouped together in the OMS. These also do not represent 'unique' incidents.

§ 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).

- a. A report attached as Appendix III provides a listing of updates to the planned T&D goals for 2010.
- b. AP's goals may vary slightly throughout the year as work may be modified to meet new or changing field conditions. Some work has more inherent uncertainty associated with establishing budgets and goals more than a year ahead of time.

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

O&M Category	SepQTD Actual	SepQTD Budget	YTD Actual	YTD Budget
.....Distribution Admin_CC	\$ (67,172)	\$ (333,136)	\$ (122,364)	\$ (660,045)
.....Distribution System Operations_CC	\$ 584,291	\$ 523,217	\$ 1,077,841	\$ 1,046,433
.....Asset Management_CC	\$ (26,485)	\$ 177,805	\$ (36,668)	\$ 362,079
.....Distribution Support_CC	\$ 4,569,579	\$ 1,254,471	\$ 6,717,916	\$10,042,769
.....Field Operations_CC	\$ 3,957,034	\$ 4,009,600	\$ 8,158,131	\$ 8,273,130
.....Distribution Forestry_CC	\$ 2,650,781	\$ 2,160,502	\$ 4,657,695	\$ 4,320,236
.....Transmission Other_CC	\$ 205,343	\$ (56,292)	\$ 446,147	\$ (112,981)
.....Substations_CC	\$ 968,307	\$ 1,124,161	\$ 2,101,896	\$ 2,289,338
.....Technical Services - Delivery_CC	\$ 821,300	\$ 858,411	\$ 1,469,892	\$ 1,706,706
.....Transmission Forestry_CC	\$ 1,137,633	\$ 534,231	\$ 1,866,092	\$ 1,051,641
.....Transmission Projects_CC	\$ 29,787	\$ 128,421	\$ 54,074	\$ 262,484
.....Transmission Siling_CC	\$ 99,143	\$ 134,528	\$ 207,696	\$ 266,657
.....EHV Projects_CC	\$ (5,328)	-	\$ (2,156)	-
.....Dist Safety Training Quality Assurance_CC	\$ 227,132	\$ 161,139	\$ 504,643	\$ 313,588
.....Trans Reliability & System Support_CC	\$ 59,665	\$ 59,394	\$ 114,285	\$ 117,576
.....EMS Support_CC	\$ 262,189	\$ 297,201	\$ 564,436	\$ 587,791
.....Transmission System Operations_CC	\$ 508,775	\$ 482,299	\$ 976,432	\$ 968,922
.....Transmission Operations Admin_CC	\$ 43,436	\$ 36,115	\$ 68,482	\$ 72,231
Total	\$ 16,092,582	\$ 11,885,201	\$28,824,471	\$30,908,554

Note that negative amounts in parentheses in the table reflect general supervision and engineering overheads that are billed to external parties. These amounts are offsets to charges that are embedded in all other categories.

§ 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.)

Category	3rd Quarter Actual	3rd Quarter Budget	YTD Actuals	YTD Board Approved
EHV Substation	\$ 639,481	\$ 1,256,102	\$ 3,384,201	\$ 2,663,157
EHV Lines	\$ 111,118	\$ 833,825	\$ 393,396	\$ 1,084,803
Transmission Substations	\$ 807,274	\$ 577,889	\$ 374,806	\$ 1,209,090
Transmission Lines	-\$ 1,460,583	\$ 385,588	\$ 180,766	\$ 4,206,996
Distribution Substations	\$ 4,055,669	\$ 3,390,688	\$ 6,577,317	\$ 9,780,431
Distribution Lines	\$ 12,855,071	\$ 11,303,924	\$ 38,605,188	\$ 32,967,541
General Plant	\$ 5,169,301	\$ 2,053,341	\$ 8,805,836	\$ 7,243,219
Subtransmission Lines	\$ 554,174	-\$ 14,190	\$ 1,452,826	-\$ 418,866
Totals	\$ 22,731,506	\$ 19,787,167	\$ 59,774,335	\$ 58,736,372

§ 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).

Position	Count
Lead Lineman Count	84
Lineman A Count	48
Serviceman A Count	81
Serviceman Apprentice Count	13
Serviceman B Count	18
Serviceman C Count	11
SS Crew Leader Maintenance Count	14
SS Electrician A Count	40
SS Electrician B Count	3
SS Electrician C Count	2
System Transmission Crew Lead LineWorker Count	1
System Transmission Crew Lineworker A Count	4
Utilityman A Count	3
Utilityman B Count	2
Grand Count	324

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

Contract dollars include capital as well as O&M work as available from AP financial reporting system. Note that much of AP's contracted work involves firm price contracts for which no man-hours are documented. Please note that the negative amount for the quarter is a reflection of overestimating prior commitments in the first quarter for accruals and actuals coming in less than forecasted.

Quarter	Contract Dollars - Qtr	Contract Dollars - YTD
1 st qtr	\$ 10,535,413	\$ 10,535,413
2 nd qtr	\$ (87,533)	\$ 10,447,881
3 rd qtr	\$ 2,256,030	\$ 12,703,911

§ 57.195 (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.

- a. Attached as Appendix IV is a report indicating call out acceptance for the each service center in AP Pennsylvania service territory.
- b. The monthly call-out acceptance rate does not include statistics for crewmembers who are assigned ready-response duties, where applicable.
- c. Allegheny Power implemented its Automated Resource Call Out System (ARCOS) on June 10, 2005 to track the amount of time to obtain necessary personnel.
- d. The average callout acceptance time per worker per list called was 5.3 minutes in the quarter. This number represents the elapsed time per callout list divided by the number of people that accepted. This time includes ready response, which has an elapsed time of 0 minutes. The data is only for linemen and electrician callouts. Allegheny Power has developed a method to calculate average callout acceptance time per crew from our automated system; for the quarter, the average response time per crew was 5.9 minutes.

Allegheny Power compliance with terms of July 20th, 2006 Reliability Settlement Petition
Opinion and Order:

Item	Description	Compliance Status
1	Make adjustments to vegetation maintenance practices to reduce its rights-of-way clearing cycle to no longer than four (4) years.	Allegheny Power currently manages Vegetation Maintenance (VM) work to provide optimization of reliability statistics within the constraints of our existing budget. We have developed a program that considers several circuit factors when scheduling and assigning specifications for VM work. These factors include tree related CMI over the past 3 years, time since last trimmed as well as # of customers being served by any particular section of line as well as the whole circuit. This methodology, although it does not result in total vegetation management on a 4 year cycle has resulted in acceptable reliability statistics to date.
2	Make adjustments to vegetation program to include an assessment of off-right-of-way danger trees.	Off R-O-W danger trees continue to be evaluated during vegetation management cycle and removed if necessary and agreeable to tree owner.
3	Maintain 12-year pole inspection cycle for distribution and sub-transmission wood poles	A 12-year cycle inspection cycle is planned for poles. All 2009 pole inspection work has been completed. Approximately 30% of the 2010 pole inspection program was completed in late 2009. AP has resumed the 2010 pole inspection program with expected completion this year.
4	Maintain 12-year facilities inspection cycle for distribution and sub-transmission wood poles	Distribution and subtransmission equipment is inspected on a 12-year cycle. Approximately 30% of the distribution and sub-transmission facilities inspections associated with the 2010 pole inspection program were completed in late 2009. AP has resumed the 2010 pole inspection program with expected completion this year.
5	Inspections to include visual inspections of pole, materials and equipment contained thereon from ground line to top of pole, hammer soundings, borings, excavation and treatment of pole.	Inspections include visual inspections of poles, equipment attached to poles, hammer soundings, excavation, and borings.
6	Perform a mid-cycle visual inspection of poles and equipment such that all circuits are inspected, on average, every 6 years. Incorporate reliability performance and performance of materials and equipment into the prioritization of circuits.	Mid-cycle inspections are made on average every six years.
7	Perform a line workforce study and substation workforce study	Complete
8	Deliver study to Parties within 60 days of final entry of non-appealable Order.	Complete - delivered to Local 102 on 10/24/06; PREA on 3/7/2007
9	Discuss study with Parties within 10 days of delivery.	Met with Local 102 on 10/24/06
10	Within 60 days of entry of final non-appealable order, provide parties with copies of all reliability-related reports filed with the Commission under 52 Pa. Code 57.195 and any additional monitoring reports or compliance reports that may be required under 52 Pa. Code 57.194(h)(1).	Effective 3rd quarter 2006 report.
11	In quarterly and annual reports, include a section reporting on compliance of settlement	Effective 3rd quarter 2006 report.
12	PREA/AEC - meet semi-annually (first meeting to be held no later than 45 days of the date of the final, non-appealable order	First meeting held 9/14/06
13	PREA/AEC meeting - Discuss most recent outages with particular emphasis on those with duration > 120 minutes	Discussed at 9/22/2010 semi-annual meeting
14	PREA/AEC meeting - Identify and agree on mutual delivery points that serve critical services/customers	Discussed at 9/22/2010 semi-annual meeting
15	PREA/AEC meeting - discuss five "worst performing" Delivery Points	Discussed at 9/22/2010 semi-annual meeting

Appendix I – Worst Performing 5% Distribution Circuit Statistics

SCName	SSName	CktName	CustServed	DCII	SAIFI	SAIDI	CAIDI	ASAI	CMI	CustIntrup	CircuitLockouts	Incidents	Miles
Arnold	ALL DAM NO. 5	SCHENLEY	188	66	1.6	274	170	0.9994787	51314	301	-	16	6
Arnold	ALLERIVER	ALLERIVER	180	63	2.44	259	106	0.9995072	46697	439	-	8	13
Arnold	TUNNELTON	TUNNELTON_DIST	100	20	1.1	762	691	0.9985502	75980	110	-	11	6
Arnold	WATSON	WATSON	339	56	1.78	401	225	0.9992371	135884	604	-	28	23
Butler	BUENA VISTA	HOOVER	302	49	1.29	472	367	0.999102	142286	388	-	12	23
Butler	HARRISVILLE	HARRISVILLE	0	100	0	0	0	1	0	0	-	0	0
Butler	KARNS CITY	DAUGHERTY	100	59	0.15	99	658	0.9998116	9877	15	-	9	8
Charleroi	SMITHTON	HUTCHINSON	861	85	0.51	71	139	0.9998649	60762	437	-	21	37
Charleroi	VANCEVILLE	VANCEVILLE	1337	-39	2.08	1752	842	0.9966667	2341917	2781	-	79	106
Clarion	NEW BETHLEHEM	CLIMAX	1125	64	2.25	267	119	0.999492	300627	2536	-	34	78
Hyndman	PURCELL	ARTEMAS	538	77	1.24	155	124	0.9997051	83052	669	-	19	99
Jeannette	PENN	GASKILL AVE	2277	63	2.54	250	98	0.9995244	568803	5775	-	61	39
Jeannette	SEWICKLEY	ADAMSBURG	2034	51	3.29	377	114	0.9992827	766368	6696	-	42	27
Jeannette	YOUNGWOOD	HUNKER	796	90	0.29	34	117	0.9999353	27237	233	-	14	32
Jefferson	GREENSBORO	POLAND	154	20	1.68	868	516	0.9983486	133600	259	-	18	9
Jefferson	RUTAN	BRISTORIA	1184	14	3.26	968	303	0.9981202	1169005	3864	-	110	193
Jefferson	RUTAN	WINDRIDGE	1206	-18	0.9	1060	1172	0.9979633	1279058	1091	-	51	179
Latrobe	STAHLSTOWN	KREAGER	277	39	5.3	340	64	0.9993531	94054	1468	-	35	26
Latrobe	STAHLSTOWN	MANSVILLE	499	77	0.58	133	229	0.999747	66271	289	-	15	41
McConnellsburg	CLEARVILLE	CLEARVILLE	612	60	1.35	348	258	0.9993379	213305	827	-	18	108
McConnellsburg	EMMAVILLE	STONEY BREAK	364	58	2.26	356	158	0.9993227	129720	821	-	13	46
McConnellsburg	WARFORDSBURG	BUCK VALLEY	793	78	0.27	82	305	0.999844	64682	212	-	15	91
McDonald	HICKORY	HICKORY	930	26	1.47	765	521	0.9985445	711333	1366	-	35	72
McDonald	SMITH	FLORENCE	775	47	3.34	442	133	0.9991591	342773	2586	-	44	80
Pleasant Valley	IRON BRIDGE	ALVERTON	685	32	2.09	737	352	0.9985978	504272	1432	-	23	26
Pleasant Valley	KING FARM	BELSON RUN	474	76	1.43	159	111	0.9996975	75468	680	-	20	19
St Marys	CARBON CENTER	BUCKTAIL	650	86	0.77	72	93	0.999863	46598	501	-	25	39
St Marys	DRIFTWOOD	DRIFTWOOD	967	21	4.96	727	147	0.9986168	702329	4794	-	24	64
St Marys	WEEDVILLE	BYRNEDALE	410	42	2.27	582	257	0.9988927	238166	928	1	12	21
St Marys	WEEDVILLE	WEEDVILLE	1354	64	1.38	303	219	0.9994235	409898	1875	1	26	77
State College	FOWLER	BALD EAGLE	408	-16	4.44	1442	325	0.9972565	587700	1811	-	47	42
State College	NITTANY NO. 2	CLINTONDALE	701	61	3.07	236	77	0.999551	165425	2155	-	18	30
State College	NITTANY NO. 2	NITTANY	520	57	3.27	283	86	0.9994616	147005	1700	-	27	35
State College	PORT MATILDA	PORT MATILDA	1389	19	4.89	764	156	0.9985464	1061776	6797	-	81	102
State College	WATERVILLE	WATERVILLE	352	-61	8.17	1899	232	0.996367	666203	2875	-	36	20
Uniontown	EAST MILLSBORO	EAST MILLSBORO	173	-22	1.9	1471	775	0.9972013	254833	329	-	16	16
Uniontown	HENRY CLAY	MARKLEYSBURG	1063	25	3.67	779	213	0.9985179	828289	3897	1	37	63
Uniontown	SUMMIT	SUMMIT(SEATON RD.)	294	49	3.16	426	135	0.9991895	125099	927	-	26	28
Washington	AVELLA	W MIDDLETOWN	1139	21	3.67	850	232	0.9983828	968668	4175	-	56	107
Washington	LAGONDA	CLUB FORTY	903	72	0.49	157	323	0.9997013	141684	439	-	19	36
Washington	LAGONDA	LAGONDA	1387	53	2.03	439	217	0.9991648	608664	2810	-	65	73

Appendix II – Worst Performing 5% Distribution Circuit Remedial Actions

SCName	SSName	CktName	Actions Taken or Planned	Status
Arnold	ALL DAM NO. 5	SCHENLEY	Three isolated incidents accounted for 97% of the cmi on this circuit. Circuit review planned. 2009 CAIDI completed	Outage maps were created to identify outage and sectionalizing locations. Outage data was used to identify outage causes and sources of lockouts (distribution, substation, or transmission). No significant improvement opportunities were identified. Continue to monitor reliability in 2010.
Arnold	ALLERIVER	ALLERIVER	Three incidents accounted for 85% of the CMI on this small circuit. Trees trimmed in 2009. Circuit review planned. 2009 CAIDI Review	Outage maps were created to identify outage and sectionalizing locations. Outage data was used to identify outage causes and sources of lockouts (distribution, substation, or transmission). No significant improvement opportunities were identified. Continue to monitor reliability in 2010.
Arnold	TUNNELTON	TUNNELTON_DIST	Lockouts on 4 days contributed over 80% of the CMI for the one-year period. Trees trimmed in 2009. Circuit review planned. 2009 CAIDI completed	Outage maps were created to identify outage and sectionalizing locations. Outage data was used to identify outage causes and sources of lockouts (distribution, substation, or transmission). No significant improvement opportunities were identified. Continue to monitor reliability in 2010.
Arnold	WATSON	WATSON	Off right-of-way trees accounted for 3/4 of the cmi and approximately 1/2 of the cmi occurred on 1 day. Trees trimmed in 2009. 2010 CAIDI Planned	Monitor reliability. Circuit performing well outside of isolated 1 day event.
Butler	BUENA VISTA	HOOKER	Off right-of-way trees accounted for 97% of the cmi and over 70% occurred on one incident. 2009 CAIDI completed	Monitor reliability outside of off ROW tree issues.
Butler	HARRISVILLE	HARRISVILLE	One lockout due to off right-of-way tree on this small circuit of 2 customers accounted for 100% of the annual CMI. Trees trimmed in 2008. 2009 CAIDI Review	Transient protection is being added to the circuit. Monitor reliability on this small circuit.
Butler	KARNS CITY	DAUGHERTY	One incident on this circuit with 1 customer due to off right-of-way tree accounted for all of the cmi on this circuit. 2009 CAIDI Review	Monitor reliability on this small circuit.
Charleroi	SMITHTON	HUTCHINSON	Public causes (vehicle into pole and cut tree) accounted for 80% of the cmi on this circuit. 2009 CAIDI completed	Outage causes outside AP control. Monitor reliability.
Charleroi	VANCEVILLE	VANCEVILLE	Animals getting into the substation on 2 occasions accounted for 60% of the cmi on the circuit. Tree trimming being evaluated for 2011. 2008 CAIDI completed	Outage maps were created to identify outage and sectionalizing locations. Outage data was used to identify outage causes and sources of lockouts (distribution, substation, or transmission). No significant improvement opportunities were identified. Continue to monitor reliability in 2010.
Clarion	NEW BETHLEHEM	CLIMAX	Two incidents due to unknown and tree causes accounted for over 1/2 of the cmi on this circuit. Trees trimmed in 2008. Circuit review planned. 2009 CAIDI completed and 2010 CAIDI project planned	Outage maps were created to identify outage and sectionalizing locations. Outage data was used to identify outage causes and sources of lockouts (distribution, substation, or transmission). No significant improvement opportunities were identified. Continue to monitor reliability in 2010.
Hyndman	PURCELL	ARTEMAS	Two days accounted for 65% of the annual CMI on this circuit. Approximately 70% of the annual CMI was caused by off right-of-way trees. 2010 fuse coordination completed	Monitor reliability outside of off ROW tree issues.
Jeannette	PENN	GASKILL AVE	Two incidents accounted for nearly 80% of the annual CMI. Tree trimming being evaluated for 2011. 2010 CAIDI planned	Monitor reliability. Evaluate tree trimming for 2011.
Jeannette	SEWICKLEY	ADAMSBURG	Nearly 1/2 of the cmi occurred on 1 day due to weather/high wind. Tree trimming planned for 2009/2010. Circuit reconfiguration planned for 2010. 2010 CAIDI planned	Monitor reliability after tree trimming.
Jeannette	YOUNGWOOD	HUNKER	Three incidents accounted for over 95% of the cmi on this circuit. Circuit review planned. 2009 CAIDI completed and 2010 CAIDI planned.	Outage maps were created to identify outage and sectionalizing locations. Outage data was used to identify outage causes and sources of lockouts (distribution, substation, or transmission). No significant improvement opportunities were identified. Continue to monitor reliability in 2010.
Jefferson	GREENSBORO	POLAND	Over half of the annual CMI on this small circuit occurred on one day. Tree trimming being evaluated for 2011. Circuit walk-down in 2010. 2010 CAIDI planned	Monitor reliability. Review results of circuit inspection.

Appendix II – Worst Performing 5% Distribution Circuit Remedial Actions (cont'd)

SCName	SSName	CktName	Actions Taken or Planned	Status
Jefferson	RUTAN	BRISTORIA	Off right-of-way trees accounted for over 80% of the cmi on this circuit, which experienced no lockouts. Tree trimming being evaluated for 2011. Circuit reviews to be performed 2nd quarter. 2008 CAIDI Completed. Reconductoring project completed in 2009.	Outage maps were created to identify outage and sectionalizing locations. Outage data was used to identify outage causes and sources of lockouts (distribution, substation, or transmission). No significant improvement opportunities were identified. Plans to evaluate tree trimming for 2011.
Jefferson	RUTAN	WINDRIDGE	Over 80% of the cmi on this circuit was caused by weather and off right-of-way trees. Tree trimming being evaluated for 2011. Circuit split planned to reduce exposure. A portion of the circuit was transferred to an adjacent substation in 2009.	Monitor reliability. Evaluate tree trimming for 2011.
Latrobe	STAHLSTOWN	KREAGER	Approximately three-fourths of the annual CMI was caused by off right-of-way trees. Four incidents accounted for about 80% of the CMI. 2009 CAIDI and 2011 CAIDI review.	Monitor reliability outside of off ROW tree issues.
Latrobe	STAHLSTOWN	MANSVILLE	Off right-of-way trees accounted for over 80% of the cmi for the year. Over 1/2 of the cmi occurred on just 1 day. 2009 CAIDI Review.	Monitor reliability. Circuit is performing well outside of one incident-day.
McConnel Isburg	CLEARVILLE	CLEARVILLE	Nearly 70% of the cmi on this circuit resulted from off right-of-way trees and weather (ice/snow). 2009 and 2010 CAIDI completed.	This circuit was reviewed in 2009 and was recommended for a full circuit coordination as well as extensive CAIDI work. This work was completed early in 2010.
McConnel Isburg	EMMAVILLE	STONEY BREAK	Off right-of-way trees accounted for 1/2 and weather accounted for 1/4 of the cmi on this circuit. 2009 CAIDI Completed.	The Stoneybreak circuit is due for a Circuit Review in 2010 as well as a full blown CAIDI in 2011.
McConnel Isburg	WARFORDSBU RG	BUCK VALLEY	Off right-of-way trees accounted for over 80% of the cmi on this circuit. Nearly 1/2 of this occurred in 1 incident. The One mile of cross country line between location 24123 and 24107 has caused numerous outages. This line is inaccessible to trucks. It is also necessary for scouts to walk the right of way because the line is not visible from any road. 2008 CAIDI Completed.	This circuit was coordinated and had a full CAIDI completed on it in 2007. A tie line is being proposed for the 2011 budget to eliminate a section of line that is difficult to scout and work on.
McDonald	HICKORY	HICKORY	Public vehicles hitting poles accounted for nearly 1/2 of the cmi on this circuit. Trees trimmed in 2008. 2009 CAIDI Completed.	Monitor reliability. Circuit is performing well outside of public causes.
McDonald	SMITH	FLORENCE	One isolated incident accounted for nearly 1/2 of the cmi on this circuit for the one-year period. Trees trimmed in 2008. 2009 CAIDI Completed and 2009 Reconducting project completed.	Isolated incident. Monitor reliability.
Pleasant Valley	IRON BRIDGE	ALVERTON	One lockout accounted for over 1/2 of the cmi for the year. Trees trimmed in 2008. 2010 CAIDI Planned. Project to replace switchgear for hospital completed in 2010.	Isolated incident. Monitor reliability.
Pleasant Valley	KING FARM CARBON	BELSON RUN	One isolated incident accounted for over 60% of the cmi on this circuit. 2010 CAIDI planned.	Isolated incident. Monitor reliability.
St Marys	CENTER	BUCKTAIL	One isolated incident on this circuit accounted for 90% of the cmi for the one-year period. 2009 CAIDI Completed.	Isolated incident. Monitor reliability.
St Marys	DRIFTWOOD	DRIFTWOOD	A circuit lockout on 1 day accounted for over 80% of the cmi. Tree trimming being evaluated for 2011. 2009 CAIDI completed.	Isolated incident. Monitor reliability.
St Marys	WEEDVILLE	BYRNEDALE	Two incidents due to weather and off right-of-way trees accounted for 93% of the cmi on this circuit. Trees trimmed in 2008. 2009 CAIDI completed.	Monitor reliability. Outage causes outside AP control.
St Marys	WEEDVILLE	WEEDVILLE	Off right-of-way trees and unknown causes accounted for over 80% of the cmi on this circuit. One incident accounted for 72% of the annual cmi due to trees. Tree trimming being evaluated for 2011. 2008 CAIDI completed.	Monitor reliability. Evaluate tree trimming for 2011.
State College	FOWLER	BALD EAGLE	Three incidents accounted for nearly all (97%) of the CMI on the circuit. Circuit review planned. 2008 CAIDI completed.	Outage maps were created to identify outage and sectionalizing locations. Outage data was used to identify outage causes and sources of lockouts (distribution, substation, or transmission). No significant improvement opportunities were identified. Continue to monitor reliability in 2010.

Appendix II – Worst Performing 5% Distribution Circuit Remedial Actions (cont'd)

SCName	SSName	CktName	Actions Taken or Planned	Status
State College	NITTANY NO. 2	CLINTONDALE	Almost 90% of the annual CMI occurred on one lockout due to a failed substation transformer insulator. 2009 CAIDI completed	Isolated incident. Monitor reliability.
State College	NITTANY NO. 2	NITTANY	Over 70% of the annual CMI occurred on one lockout due to a failed substation transformer insulator. 2009 CAIDI completed	Isolated incident. Monitor reliability.
State College	PORT MATILDA	PORT MATILDA	Two isolated incidents accounted for 87% of the cmi on this circuit. Circuit review planned. Tree trimming being evaluated for 2011. Circuit conducting in 2010. 2008 CAIDI completed.	Monitor reliability. Evaluate tree trimming for 2011. Reconducting complete.
State College	WATERVILLE	WATERVILLE	Circuit fed from foreign utility. Alternate supply options limited. Considered distributed generation as alternate feed option (costly). Isolating points and fault indicators added as part of CAIDI improvement program. Lockouts due to foreign utility feed caused 84% of the annual CMI. 2008 CAIDI completed.	CAIDI work completed in 2008. Tree trimming performed in 2009. Monitor reliability.
Uniontown	EAST MILLSBORO	EAST MILLSBORO	Two incidents accounted for 80% of the annual CMI. Circuit review planned. 010 CAIDI planned. Project completed to install automatic airswitches on the subtransmission feeding East Millsboro SS in 2009.	Outage maps were created to identify outage and sectionalizing locations. Outage data was used to identify outage causes and sources of lockouts (distribution, substation, or transmission). No significant improvement opportunities were identified. Continue to monitor reliability in 2010.
Uniontown	HENRY CLAY	MARKLEYSBURG	Two incidents involving public vehicles hitting poles accounted for 43% of the annual CMI. Off right of way trees accounted for another 25% CMI. Tree trimming being evaluated for 2011. 2008 CAIDI completed and 2010 CAIDI planned. Project completed in 2009 to install VLRs on Markleysburg circuit for improved reliability.	Monitor reliability. Evaluate tree trimming for 2011.
Uniontown	SUMMIT	SEATON RD	Public vehicle hitting pole and lightning in 2 separate incidents accounted for 2/3 of the cmi on this circuit. Circuit balancing project planned for 2010. 2010 CAIDI planned.	Monitor reliability. Circuit is performing well outside of public causes.
Washington	AVELLA	W MIDDLETOWN	Weather affects accounted for nearly 1/2 of the cmi on this circuit. Tree trimming being evaluated for 2011. 2008 CAIDI completed	Monitor reliability. Evaluate tree trimming for 2011.
Washington	LAGONDA	CLUB FORTY	Off right-of-way trees accounted for approximately 1/2 of the cmi and snow and public vehicles accounted for 20% each. Trees trimmed in 2008. 2009 CAIDI completed	Monitor reliability. Outage causes outside AP control.
Washington	LAGONDA	LAGONDA	A public car hitting a pole accounted for 88% of the cmi on this circuit for the one-year period. Tree trimming being evaluated for 2011. 2010 CAIDI	Monitor reliability. Circuit is performing well outside of public causes.

Appendix III – Goals Progress

Job Type	Unit of Measurement	Goal	Completed	% Complete
Scheduled Circuit Inspection and Maintenance Program	# circuits	56	52	93%
Scheduled Circuit Maintenance Work from Employee Inspections	# work requests	76	38	50%
CAIDI 2 Projects	# projects	263	224	85%
Worst Performing Circuit Projects	# projects	16	4	25%
Small Planning projects	# projects	45	26	58%
Large Planning projects	# projects	6	3	50%
Miscellaneous Maintenance	man-hours	198,060	174,159	88%
Line Recloser Replacements	# reclosers	149	98	66%
Underground Equipment Inspections	# locations	14300	5,193	36%
Underground Cable Replacement	# feet	45000	19,557	43%
Priority Pole Replacements	# poles	201	119	59%
Annual overhead facility inspection, pole inspection, and pole treatment done by contractors	# poles	59,029	20,954	35%
Transmission Aerial Saw	# of line miles	47	47	100%
Transmission Aerial Spray	# of acres	355	355	100%
Transmission Ground Spray	# of acres	1085	931	86%
Transmission Tree Work	# of line miles	114	99	87%
Subtransmission ROW Vegetation Maintenance	# of line miles	567	390	69%
Distribution ROW Vegetation Maintenance	# line miles	1223	699	57%
Transmission Comprehensive Patrol	# transmission lines	4	4	100%
Transmission General Patrol	# transmission lines	121	144	119%
SS Work (Preventative maintenance only)	man-hours	19,865	13,462	68%

Appendix IV – Callout Acceptance

Allegheny Power		2010							
Pennsylvania Local 102									
Linemen									
Service Center	Jan, Feb, Mar			Apr, May, Jun			Jul, Aug, Sep		
	No. of Calls	No. Accepted	Average	No. of Calls	No. Accepted	Average	No. of Calls	No. Accepted	Average
Arnold	433	96	22%	872	180	21%	452	113	25%
Boyce	353	123	35%	699	156	22%	646	194	30%
Butler	390	103	26%	1034	211	20%	785	161	21%
Charleroi	428	133	31%	1191	236	20%	680	225	26%
Clarion	98	40	41%	150	50	33%	128	63	49%
Jeannette	370	82	22%	755	155	21%	559	151	27%
Jefferson	402	112	28%	855	131	15%	419	90	21%
Kittanning	166	81	49%	302	107	35%	224	81	36%
Latrobe	459	129	28%	798	198	25%	467	138	30%
McConnellsburg	137	65	47%	183	88	48%	184	105	57%
McDonald	198	77	39%	284	115	40%	301	108	36%
Pleasant Valley	280	137	49%	704	164	23%	503	149	30%
St. Mary's	142	75	53%	211	135	64%	233	126	54%
State College	364	138	38%	743	215	29%	821	204	25%
Uniontown	347	116	33%	562	168	30%	567	168	30%
Washington	466	113	24%	794	152	19%	766	158	21%
Waynesboro	573	165	29%	732	184	25%	721	193	27%
Total AP Average	5606	1785	32%	10869	2645	24%	8656	2427	28%
Electricians									
Service Center	Jan, Feb, Mar			Apr, May, Jun			Jul, Aug, Sep		
	No. of Calls	No. Accepted	Average	No. of Calls	No. Accepted	Average	No. of Calls	No. Accepted	Average
Arnold	35	25	71%	57	40	70%	47	32	68%
Boyce	40	21	53%	44	26	59%	104	38	37%
Butler	47	23	49%	92	48	52%	40	17	43%
Charleroi	76	28	37%	130	44	34%	100	30	30%
Jeannette	33	6	18%	39	14	36%	71	16	23%
Jefferson	61	23	38%	165	18	11%	124	22	18%
Kittanning	34	19	56%	32	21	66%	28	19	68%
Latrobe	46	20	43%	54	19	35%	31	7	23%
Pleasant Valley	50	26	52%	46	20	43%	51	25	49%
St. Mary's	27	17	63%	30	15	50%	59	22	37%
State College	62	13	21%	64	11	17%	36	17	47%
Washington	36	9	25%	39	16	41%	55	13	24%
Waynesboro	51	9	18%	66	13	20%	49	16	33%
Total AP Average	598	239	40%	858	305	36%	795	274	34%
Total Combined AP Average	6204	2024	33%	11727	2950	26%	9451	2701	29%

Appendix V – 5% Distribution Circuit Improvement Index (DCII)

AP calculates the DCII to provide a single index for ranking circuits. The DCII compares the SAIFI, SAIDI, CAIDI and ASAI for each circuit to the 5-year system averages of each index and combines them into a single index. An example of this calculation is shown below:

<u>Index</u>	<u>System Average</u>	<u>Sample Circuit Index</u>
SAIFI	0.66	2.32
SAIDI	181.95	258.8
CAIDI	275.71	176.23
ASAI	0.999654	0.999769

- 1) The SAIFI, SAIDI and CAIDI are compared to the system average indexes.

$$\begin{aligned} \text{Actual SAIFI / System Average SAIFI} &= 2.32 / 0.66 = 3.52 \\ \text{Actual SAIDI / System Average SAIDI} &= 258.8 / 181.95 = 1.42 \\ \text{Actual CAIDI / System Average CAIDI} &= 176.23 / 275.71 = 0.64 \end{aligned}$$

- 2) To permit the average to equal 70 percent this ratio is then inversely proportioned:

$$\begin{aligned} \text{SF} &= 1 - (0.3 \times (\text{Actual SAIFI} / \text{Average SAIFI})) = 1 - (0.3 * 3.52) = -0.0560 \\ \text{SD} &= 1 - (0.3 \times (\text{Actual SAIDI} / \text{Average SAIDI})) = 1 - (0.3 * 1.42) = 0.5740 \\ \text{CD} &= 1 - (0.3 \times (\text{Actual CAIDI} / \text{Average CAIDI})) = 1 - (0.3 * 0.64) = 0.8080 \end{aligned}$$

- 3) The sum of the values is then divided by 3 to assign each index an equal weight in the calculation.

$$(\text{SF} + \text{SD} + \text{CD}) / 3 = (-0.0560 + 0.5740 + 0.8080) / 3 = 0.4420$$

- 4) The Actual ASAI is then multiplied directly to this value to get the interruption factor which when multiplied by 100 provides the DCII.

$$((\text{SF} + \text{SD} + \text{CD}) / 3) * \text{ASAI} \times 100 = \text{DCII} = 0.4420 * 0.999769 * 100 = 44.19$$

Appendix VI – Major Event



COMMONWEALTH OF PENNSYLVANIA
PENNSYLVANIA PUBLIC UTILITY COMMISSION
P.O. BOX 3265, HARRISBURG, PA 17105-3265

October 6, 2010

IN REPLY PLEASE
REFER TO OUR FILE

M-2010-2202507

JAMES E. BARRELL
RELIABILITY ENGINEER
ALLEGHENY POWER
800 CABIN HILL DRIVE
GREENSBURG, PA 15601

Re: Request to the Pennsylvania Public Utility Commission for Exclusion of Major Outage
for Reliability Reporting Purposes

Dear Mr. Barrell:

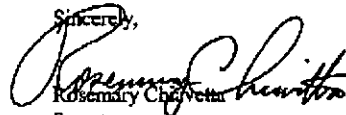
On October 4, 2010, Allegheny Power (d/b/a West Penn Power Company) filed a request for exclusion of major outage for reliability reporting purposes in accordance with the requirements of the Commission's Order entered May 11, 2004, at M-00991220.

This request relates to service interruptions associated with a storm system that contained strong winds and high lightning strikes that affected Pennsylvania starting on September 22, 2010. Allegheny Power states that the event caused service interruptions beginning September 22, 2010, at 3:12 p.m., with full customer restoration on September 25, 2010, at 11:30 p.m. Approximately 85,584 customers had sustained interruptions out of a total customer base of 712,320. The interruptions were spread throughout the service territory.

Upon review of the company's filing, it appears that the service interruptions described by Allegheny Power qualify as a major event, as defined in 52 Pa. Code §57.192. Therefore, the request for exclusion of service interruptions for reporting purposes is hereby approved. However, the Commission's approval is contingent upon the possibility that subsequent audits, reviews, and inquiry, in any Commission proceeding, may be conducted, pursuant to 52 Pa. Code §57.197 (relating to Reliability investigations and enforcement).

In addition, this approval will apply only to the matter and parties specifically and clearly defined under this instant filing.

If you are dissatisfied with the resolution of this matter, you may, as set forth in 52 Pa. Code §5.44, file a petition with the Commission within 10 days of the date of this letter.

Sincerely,

Rosemary Chivetta
Secretary

Cc Daniel Searfoorce, FUS
Dennis Hosler, Audits
Blaine Loper, CEEP
Darren Gill, CEEP
Elaine McDonald, FUS
Kathleen Aunkst, Secretary's Bureau

Re: 2010 Third Quarter Reliability Report of Allegheny Power

CERTIFICATE OF SERVICE

I certify that this 1st day of November, 2010, I have served a true and correct copy of the **Reliability Report** of Allegheny Power, by first-class mail, postage prepaid, upon the following:

Office of the Consumer Advocate
555 Walnut Street
Forum Place, 5th Floor
Harrisburg, PA 17101-1923

Office of Small Business Advocate
Suite 1102 Commerce Building
300 North Second Street
Harrisburg, PA 17101

David J. Dulick
Pennsylvania Rural Electric Assn.
212 Locust Street, 2nd Floor
Harrisburg, PA 17101

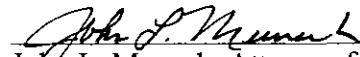
Scott J. Rubin, Esquire
Utility Workers Union of America
333 Oak Ln.
Bloomsburg, PA 17815

RECEIVED

NOV 1 2010


**PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU**

Date: November 1, 2010


John L. Munsch, Attorney for
WEST PENN POWER COMPANY,
d/b/a ALLEGHENY POWER
Pa. Attorney I.D. No.: 31489
800 Cabin Hill Drive
Greensburg, PA 15601
(724) 838-6210

ly. Fr
applic
ing

ig proc

FOR UPS SHIPPING SdR 

From: Origin ID: CVAA (724) 838-6738
John Munsch
Allegheny Power
800 Cabin Hill Drive

Greensburg, PA 15601



315281910600225

Ship Date: 01NOV10
ActWgt: 1.0 LB
CAD: 8924375/NET3090

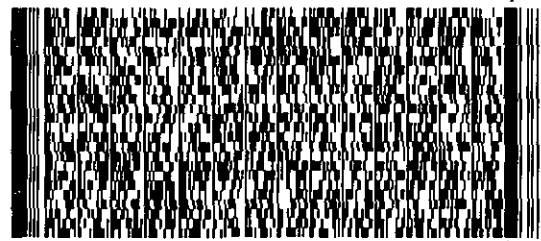
Delivery Address Bar Code




Ref # 4001-100077-43000818
Invoice #
PO #
Dept #

SHIP TO: (724) 838-6738 BILL SENDER

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commiss
400 NORTH ST
COMMONWEALTH KEYSTONE BLDG
HARRISBURG, PA 17120

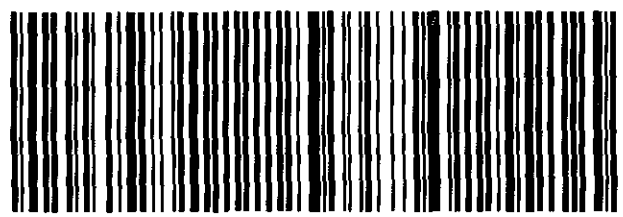


TRK# 7940 6935 9602


TUE - 02 NOV A1
PRIORITY OVERNIGHT

17120
PA-US
MDT

NR MDTA



58AG12SEF2780