

27 August 2016

To: The Pa Public Utility Commission Secretary
400 North Street
Harrisburg, PA 17120

From: Ross E. Schell
203 Knollwood Drive
Harrisburg, PA 17109-5515
PH# 717-651-0824
Fax# same but call First.

To whom: this may Concern

I wish t summit this exhibits 1,2 as evidence for this docket
Number.

C-2016-2552834



Ross E. Schell

Schell; 09010-71010

Wednesday, June 29, 2016
2:18 PM

OMS Outage History

Trouble Date & Time	Restored Date & Time	Job Number	Duration	Order Description	Cause	Weather Type	Comments
6/24/2007 7:00:00 AM	6/24/2007 7:00:00 AM	130870-1	0	NL Order	Unknown	Unknown	
8/2/2007 10:27:21 PM	8/3/2007 1:40:05 AM	148048-1	160	NL Order	Equipment Failures	Not a Factor	Received from SCADA: 22:27 08/02/2007 UG 3 phase cable failed SC-27715s35327 to SC-27502s35278. Problems with Bakelight insulators between switches of GOLB-9526 at SC-27502s35278 caused approx. a 45 minute delay to restoring last 1339 customers. SC needs permanent repairs.
9/6/2007 8:54:21 AM	9/6/2007 8:54:21 AM	162232-1	0	NL Order	Unknown	Unknown	
11/2/2007 10:02:00 AM	11/2/2007 10:02:00 AM	180420-1	0	NL Order	Unknown	Unknown	
12/16/2007 5:06:00 AM	12/16/2007 5:06:00 AM	205962-1	0	NL Order	Unknown	Unknown	
12/16/2007 5:24:48 AM	12/19/2007 12:00:19 PM	208534-1	4716	NL Order	Trees-Not Trimming Related	Ice/Sleet/ Snow	A & C phase S side loops opened at pole 26404s35107 for downed conductors pole 26404s35080 to pole 26403s35060. switch order H-462 WR 35449. Back in service at this time.
12/17/2007 12:45:00 PM	12/17/2007 12:45:00 PM	207559-1	0	NL Order	Unknown	Unknown	
4/30/2008 8:13:20 AM	4/30/2008 10:00:00 AM	253789-1	107	NL Order	Scheduled Outage	Not a Factor	tree trimming crew removed trees
6/16/2008 11:25:00 PM	6/16/2008 11:25:00 PM	277099-1	0	NL Order	Unknown	Unknown	
11/6/2008 8:34:00 AM	11/6/2008 8:34:00 AM	335897-1	0	NL Order	Unknown	Unknown	
5/5/2009 8:48:00 PM	5/5/2009 8:48:00 PM	387901-1	0	NL Order	Unknown	Unknown	
7/14/2009 8:12:00 AM	7/14/2009 8:12:00 AM	411445-1	0	NL Order	Unknown	Unknown	
4/28/2010 7:38:00 AM	4/28/2010 7:38:00 AM	507820-1	0	NL Order	Unknown	Unknown	
5/16/2010 6:19:00 AM	5/16/2010 6:19:00 AM	516918-1	0	NL Order	Unknown	Unknown	
5/29/2010 8:23:00 AM	5/29/2010 8:23:00 AM	521110-1	0	NL Order	Unknown	Unknown	
7/12/2010 4:47:00 PM	7/12/2010 4:47:00 PM	539134-1	0	NL Order	Unknown	Unknown	
7/18/2010 6:24:29 AM	7/18/2010 6:24:29 AM	542366-1	0	NL Order	Unknown	Unknown	
12/15/2010 6:07:00 PM	12/15/2010 6:07:00 PM	604022-1	0	NL Order	Unknown	Unknown	
2/21/2011 8:45:00 AM	2/21/2011 8:45:00 AM	627748-1	0	NL Order	Unknown	Unknown	
5/19/2011 3:45:00 AM	5/19/2011 3:45:00 AM	658805-1	0	NL Order	Unknown	Unknown	
7/29/2011 4:20:00 PM	7/29/2011 4:20:00 PM	699695-1	0	NL Order	Unknown	Unknown	
8/28/2011 6:28:00 AM	8/28/2011 1:15:55 PM	714514-1	407	NL Order	Trees-Not Trimming Related	Wind	::MDT ::SO audit complete per W1814**DMH
9/14/2011 7:49:00 PM	9/14/2011 7:49:00 PM	747643-1	0	NL Order	Unknown	Unknown	
9/14/2011 7:52:46 PM	9/15/2011 12:05:47 AM	747377-1	253	NL Order	Trees-Not Trimming Related	Rain	::MDT ::Tree Removed from conductors and conductors repaired (sleeved) at pole 26986s35029**SO audit complete per W0947**DMH
9/14/2011 9:21:00 PM	9/14/2011 9:21:00 PM	747655-1	0	NL Order	Unknown	Unknown	
9/15/2011 1:47:00 AM	9/15/2011 1:47:00 AM	747708-1	0	NL Order	Unknown	Unknown	
9/15/2011 2:27:00 AM	9/15/2011 2:27:00 AM	747710-1	0	NL Order	Unknown	Unknown	
9/15/2011 3:03:00 AM	9/15/2011 3:03:00 AM	747717-1	0	NL Order	Unknown	Unknown	
10/29/2011 3:07:00 PM	10/29/2011 3:07:00 PM	791317-1	0	NL Order	Unknown	Unknown	
10/4/2012 8:57:00 AM	10/4/2012 8:57:00 AM	915136-1	0	NL Order	Unknown	Unknown	
8/9/2013 5:15:00 AM	8/9/2013 5:15:00 AM	1046036-1	0	NL Order	Unknown	Unknown	
12/1/2013 8:38:00 AM	12/1/2013 9:50:31 AM	1082969-1	72	NL Order	Nothing Found (Explain)	Not a Factor	callout for sub repairman per SO. rich dorman will work derek shearer will work. CB failure, did not cycle according to reclosing schedule.
1/13/2014 10:10:00 AM	1/13/2014 10:10:00 AM	1094600-1	0	NL Order	Unknown	Unknown	
2/3/2014 12:13:00 PM	2/3/2014 12:13:00 PM	1099084-1	0	NL Order	Unknown	Unknown	
5/21/2014	5/21/2014	1285650-	0	NL Order	Unknown	Unknown	

ROSS Exhibit 4

9:39:29 AM	9:39:29 AM	1					
5/21/2014 9:41:06 AM	5/21/2014 10:37:00 AM	1285646- 56	NL Order	Equipment Failures	Rain	Per Andy Pattison, failed fiber glass bracket at pole 26964s35049, will lift in the clear. H-0730	
6/5/2014 4:33:25 PM	6/5/2014 4:33:25 PM	1316439- 0	NL Order	Unknown	Unknown		
7/11/2014 6:34:37 AM	7/11/2014 8:30:00 AM	1337880- 116	NL Order	Equipment Failures	Not a Factor	::MDT No Required Permit per e60096 ::@1900-FM OFarrell sd I.Moyer taking call.Tman Welsko in enola. H-1005	
7/19/2014 10:22:59 AM	7/19/2014 10:22:59 AM	1341360- 0	NL Order	Unknown	Unknown		
7/27/2014 6:23:21 PM	7/27/2014 6:23:21 PM	1344311- 0	NL Order	Unknown	Unknown		
10/29/2014 9:02:01 AM	10/29/2014 9:02:01 AM	1374407- 0	NL Order	Unknown	Unknown		
3/31/2015 12:00:16 PM	3/31/2015 12:00:16 PM	1418184- 0	NL Order	Unknown	Unknown		
5/7/2015 11:47:53 AM	5/7/2015 11:50:00 AM	1429278- 3	NL Order	Scheduled Outage	Not a Factor	balancing the load	
6/14/2015 5:35:40 PM	6/14/2015 5:35:40 PM	1764832- 0	NL Order	Unknown	Unknown		
6/23/2015 4:17:45 PM	6/23/2015 4:17:45 PM	1915433- 0	NL Order	Unknown	Unknown		
6/29/2015 11:40:18 AM	6/29/2015 11:40:18 AM	2065179- 0	NL Order	Unknown	Unknown		
8/12/2015 1:07:00 PM	8/12/2015 1:09:00 PM	2134873- 2	NL Order	Equipment Failures	Not a Factor	while performing switching for ABB relay upgrade jobs at Devonshire sub, the 22-2 CB was carrying the 22-4 12kV line, and then the 22-2 CB unexpectedly operated.	
9/1/2015 7:22:50 AM	9/1/2015 7:22:50 AM	2142440- 0	NL Order	Unknown	Unknown		
9/1/2015 7:22:56 AM	9/1/2015 7:22:56 AM	2142441- 0	NL Order	Unknown	Unknown		
9/22/2015 6:05:49 PM	9/22/2015 6:05:49 PM	2150585- 0	NL Order	Unknown	Unknown		
9/22/2015 6:05:50 PM	9/22/2015 6:05:50 PM	2150586- 0	NL Order	Unknown	Unknown		
9/25/2015 10:48:35 PM	9/25/2015 10:48:35 PM	2151771- 0	NL Order	Unknown	Unknown		
2/7/2016 8:17:33 AM	2/7/2016 8:17:33 AM	3177278- 0	NL Order	Unknown	Unknown		
5/10/2016 6:11:40 AM	5/10/2016 6:11:40 AM	3276230- 0	NL Order	Unknown	Unknown		
5/31/2016 7:22:40 PM	5/31/2016 7:22:40 PM	3283767- 0	NL Order	Unknown	Unknown		
6/16/2016 12:15:36 PM	6/16/2016 12:15:36 PM	3291388- 0	NL Order	Unknown	Unknown		
6/27/2016 4:02:07 AM	6/27/2016 4:02:07 AM	3295165- 0	NL Order	Unknown	Unknown		
7/4/2016 3:59:10 PM	7/4/2016 3:59:10 PM	3298511-1 0	NL Order	Unknown	Unknown		

Trouble Calls

1082969-1	12/1/2013 8:40:25 AM	No Lights			0901071010
1082969-1	12/1/2013 8:55:04 AM	No Lights			0901071010
1082969-1	12/1/2013 9:30:35 AM	Outbound ERT Call			0901071010
1285646-1	5/21/2014 9:44:24 AM	No Lights	reptng no power @ residence		0901071010
1285646-1	5/21/2014 10:28:33 AM	Outbound ERT Call			0901071010
1337880-1	7/11/2014 6:49:15 AM	No Lights			0901071010
148048-1	8/2/2007 10:30:55 PM	No Lights			0901071010
148048-1	8/2/2007 10:46:28 PM	No Lights			0901071010
202533-1	12/16/2007 3:41:41 PM	No Lights/Wire Down	WIRES DOWN ACROSS RD @ THIS ADDRESS		0901071010
714514-1	8/28/2011 8:02:13 AM	No Lights			0901071010
739358-1	9/6/2011 5:53:21 PM	No Lights			0901071010
747377-1	9/14/2011 7:53:29 PM	No Lights			0901071010
747377-1	9/14/2011 8:00:56 PM	No Lights			0901071010
747377-1	9/14/2011 10:18:06 PM	No Lights			0901071010
747377-1	9/15/2011 12:03:31 AM	No Lights			0901071010
768299-1	10/29/2011 3:23:47 PM	No Lights			0901071010
771509-1	10/29/2011 7:36:55 PM	No Lights			0901071010

Transformer Outage History (Pre-OMS History for Customer's Current Transformer)

Effected Grid	Trouble Time	Restore Time	Job Number	Duration	Cause	Weather
26482535254	7/1/1998 2:54:00 AM	7/1/1998 3:02:00 AM	58982101	8	Vehicles	Not a Factor
26482535254	6/22/2001 4:52:00 PM	6/22/2001 5:57:00 PM	58122201	65	Trees - Not Trimming Related	Lightning
26482535254	1/31/2002 9:46:00 PM	1/31/2002 9:56:00 PM	58219201	10	Other - Non-Controllable	Rain

26482535254	1/31/2002 9:46:00 PM	1/31/2002 10:50:00 PM	58219202	64	Other - Non-Controllable	Rain
26482535254	12/15/2003 7:33:00 PM	12/16/2003 12:23:00 AM	58630801	290	Equipment Failure	Not a Factor
26482535254	8/4/2004 4:42:00 AM	8/4/2004 5:04:00 AM	58728401	22	Nothing Found	Lightning
26482535254	5/2/2006 3:06:00 PM	5/2/2006 4:22:00 PM	58382001	76	Animals	Not a Factor
26482535254	2/1/2007 10:20:00 AM	2/1/2007 11:51:00 AM	58625901	91	Forced Prearranged	Not a Factor

§ 56.71. Interruption of service.

A public utility may temporarily interrupt service when necessary to effect repairs or maintenance; to eliminate an imminent threat to life, health, safety or substantial property damage; or for reasons of local, State or National emergency.

(1) *Interruption with prior notice.* When the public utility knows in advance of the circumstances requiring the service interruption, prior notice of the cause and expected duration of the interruption shall be given to customers and occupants who may be affected.

Ch. 56 STANDARDS AND BILLING PRACTICES 52 § 56.58

56-33

52 § 56.72

(2) *Interruption without prior notice.* When service is interrupted due to unforeseen circumstances, notice of the cause and expected duration of the interruption shall be given as soon as possible to customers and occupants who may be affected.

(3) *Notification procedures.* When customers and occupants are to be notified under this section, the public utility shall take reasonable steps, such as personal contact, phone contact and use of the mass media, to notify affected customers and occupants of the cause and expected duration of the interruption.

(4) *Permissible duration.* Service may be interrupted for only the periods of time as are necessary to protect the health and safety of the public, to protect property or to remedy the situation which necessitated the interruption. Service shall be resumed as soon as possible thereafter.

Authority

The provisions of this § 56.71 amended under the Public Utility Code, 66 Pa.C.S. §§ 331, 501, 504, 1301, 1305, Chapter 14, 1501 and 1504.

Source

The provisions of this § 56.71 adopted June 16, 1978, effective June 17, 1978, 8 Pa.B. 1655; amended April 8, 1983, effective April 9, 1983, 13 Pa.B. 1250; amended October 7, 2011, effective October 8, 2011, 41 Pa.B. 5473. Immediately preceding text appears at serial page (324550).

Cross References

This section cited in 52 Pa. Code § 56.93 (relating to personal contact); 52 Pa. Code § 65.5 (relating to interruptions of service); and 52 Pa. Code § 69.1601 (relating to general).

Ross Exhibit

2