

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>												
	Title:		Electric Reliability Report – Information Only										
	Presenter:		Tom Bruhl										
<i>Please check appropriate box:</i>													
	Government Operations		X	Government Services 09.23.13									
	Planning & Development			City Council									
	Public Hearing												
<table border="1" style="width: 100%;"> <tr> <td>Estimated Cost:</td> <td>\$</td> <td>Budgeted:</td> <td>YES</td> <td></td> <td>NO</td> <td></td> </tr> </table>							Estimated Cost:	\$	Budgeted:	YES		NO	
Estimated Cost:	\$	Budgeted:	YES		NO								
If NO, please explain how item will be funded:													
<b>Executive Summary:</b>													
For information only.													
<b>Attachments:</b> <i>(please list)</i>													
July and August 2013 Outage Reports.													
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>													
For information only.													
<i>For office use only:</i>		<i>Agenda Item Number: 3.a</i>											

General Information				Cause		Time & Duration				Customers	
#	Date	S/U	Circuit, Address/Location	Description	#	Ints	T off	T on	Mins	# Out	Cust Min
1	7/8/2013	U	L7962; SE & SW side of town	Com Ed line lost, confirmed lightning hit	0	1	7/8/13 9:42 AM	7/8/13 9:42 AM	0	2,190	0
2	7/8/2013	U	311; 1402 Moore Ave.	Weather, lightning hit on overhead line	3	1	7/8/13 10:20 AM	7/8/13 10:55 AM	35	14	490
3	7/8/2013	U	L13150; SE & SW side of town	Com Ed line lost, Failed arrester at Sub 3	6	3	7/8/13 8:02 PM	7/8/13 8:45 PM	43	2,750	118250
4	7/11/2013	U	624; 726 Mosedale St.	Overhead; connector failure.	1	1	7/11/13 7:30 AM	7/11/13 8:45 AM	75	1	75
5	7/15/2013	U	622; Covington Ct.	Underground; cable fault.	2	2	7/15/13 5:40 AM	7/15/13 5:40 AM	0	481	0
6	7/15/2013	U	622; Covington Ct.	Underground; cable fault.	2	1	7/15/13 5:40 AM	7/15/13 8:26 AM	166	60	9960
7	7/15/2013	U	626; Covington Ct.	Underground; switchgear blade fell off during switch installation	1	1	7/15/13 8:23 AM	7/15/13 8:23 AM	0	377	0
8	7/20/2013	U	624; 505 Indiana St.	Animal, Squirrel blew fuse.	4	1	7/20/13 6:30 AM	7/20/13 7:30 AM	60	12	720
9	7/20/2013	U	624; 505 Indiana St.	Animal, Squirrel blew fuse., caused momentary outate on line	1	1	7/20/13 6:30 AM	7/20/13 6:30 AM	0	775	0
10	7/26/2013	U	312; 316 S. 4th Ave.	Overhead; connector failure.	1	1	7/26/13 7:15 PM	7/26/13 8:30 PM	75	1	75
11	7/27/2013	S	531; 315 S. Kirk Rd.	Underground; scheduled outage to replace transformer	2	1	7/27/13 7:30 AM	7/27/13 10:50 AM	200	1	200

S/U - Scheduled or Unscheduled

Ints - # of Interruptions

Long - &gt;1 min; Short - &lt;1 min

Cause # - see table on page 3

General Information				Cause		Time & Duration				Customers	
#	Date	S/U	Circuit, Address/Location	Description	#	Ints	T off	T on	Mins	# Out	Cust Min
1	8/15/2013	U	214, 200 Block S. 17th & 18th St.	Animal; Squirrel made contact on transformer.	4	1	8/15/13 4:47 PM	8/15/13 5:47 PM	60	23	1380
2	8/28/2013	S	314, 1540 Hampton Course.	Scheduled; customer request for new patio	7	1	8/28/13 9:10 AM	8/28/13 9:50 AM	40	1	40
3	8/30/2013	U	L13154, north east quadrant of City.	L13154; ComEd outage due to high winds during storm	0	1	8/30/13 5:43 PM	8/30/13 5:43 PM	0	1,554	0
4	8/30/2013	U	L13156, Industrial area & Cambridge area.	L13156; ComEd outage due to high winds during storm	0	1	8/30/13 5:43 PM	8/30/13 8:14 PM	151	540	81540
5	8/30/2013	U	L11167, Industrial area	L11167; ComEd outage due to high winds during storm	0	1	8/30/13 5:43 PM	8/30/13 7:45 PM	122	569	69418
6	8/30/2013	U	L11167, Sub 5, Swift, E. Main & Ohio Av.	L11167; ComEd outage due to high winds during storm	0		8/30/13 5:43 PM	8/30/13 8:36 PM	173	55	9515
7	8/30/2013	U	214, Walnut Dr., Fairview, 19th St.	Weather; wind broke pine tree	3	1	8/30/13 5:46 PM	8/30/13 8:48 PM	182	80	14560
8	8/30/2013	U	331/332, SE & SW sides of town	Weather; customer tree blew down on Rt. 31 burning circuit	3	2	8/30/13 6:23 PM	8/30/13 6:23 PM	0	1,355	0
9	8/30/2013	U	331/332, SE & SW sides of town	Weather; customer tree blew down on Rt. 31 burning circuit	3		8/30/13 6:28 PM	8/30/13 6:52 PM	24	1,082	25968
10	8/30/2013	U	331, Geneva Road & surrounding area	Weather; customer tree blew down on Rt. 31 burning circuit	3		8/30/13 6:28 PM	8/30/13 8:44 PM	136	273	37128
11	8/30/2013	U	516, Swift/DuKane	Others; equipment switch failure	10	1	8/30/13 8:00 PM	8/30/13 8:00 PM	0	3	0
12	8/30/2013	U	516, Swift/DuKane	Others; equipment switch failure	10	1	8/30/13 10:14 PM	8/30/13 10:14 PM	0	1	0
13	8/30/2013	U	516, 410 S. Kirk Rd.	Others; equipment switch failure	10	1	8/30/13 11:00 PM	8/31/13 12:30 AM	90	1	90
14	8/31/2013	U	7962, DnTwn, Q-Center, SE & SW	L7962; ComEd confirmed lightning hit.	0	1	8/31/13 9:39 AM	8/31/13 9:39 AM	0	2,190	0
15	8/31/2013	U	532, 410 S. Kirk Rd. & 3620 Ohio Ave.	Others; equipment switch failure	10	1	8/31/13 11:00 AM	8/31/13 11:00 AM	0	2	0
16	8/31/2013	U	515, 980 Independence Ave.	Others; dig-in	10	1	8/31/13 5:30 PM	8/31/13 7:45 PM	135	1	135
17	8/5/2013	U	L7962, City Hall and downtown area	L7962, ComEd confirmed tree contact north of City	0	1	8/5/13 3:03 PM	8/5/13 3:03 PM	0	2,190	0

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