



AGENDA ITEM EXECUTIVE SUMMARY

Title: Electric Reliability Report – Information Only

Presenter: Tom Bruhl

Please check appropriate box:

<input checked="" type="checkbox"/>	Government Operations	X	Government Services 02.22.16
<input type="checkbox"/>	Planning & Development		City Council
<input type="checkbox"/>	Public Hearing		

Estimated Cost:	\$	Budgeted:	YES		NO	
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If NO, please explain how item will be funded:

Executive Summary:

For information only.

Attachments: *(please list)*

*January 2016 Outage Report.

Recommendation / Suggested Action *(briefly explain):*

For information only.

For office use only: Agenda Item Number: 3.a

**City of St. Charles
January 2016 Outages**

OUTAGE No.	DATE	TIME OFF	TIME ON (Min)	AREA AFFECTED	CIRCUIT No.	CAUSE/RESPONSE	NO. OF CUST.	OUTAGE MINUTES	MAJOR CATEGORY	SUB CATEGORY
1	1/16/2016	12:02 PM	0	First Street, City Hall Compound, NE quadrant up to Stonehedge & Route 25, Illinois Ave corridor and Red Gate area.	7962	Under ComEd investigation	2689	0	ComEd	L7962
2	1/24/2016	8:00 AM	180	15 & 21 Roosevelt St.	331	AT&T 3 phase underground service from pedestal to cabinet melted in pedestal causing our 4/0 AL main to melt.	3	540	Equipment	Service Failure
2	1/24/2016	9:15 AM	30	10, 12, 14, 16 & 18 Roosevelt.	331	AT&T 3 phase underground service from pedestal to cabinet melted in pedestal causing our 4/0 AL main to melt.	5	150	Equipment	Service Failure
3	1/28/2016	5:15 PM	60	924 S. 2nd St.	331	No power call. Faulty main breaker. Voltage was checked @ meter base.	1	60	Others	Customer
4	1/29/2016	8:40 AM	16	1700 block 4th Pl.	311	Animal contact.	8	128	Animal	Squirrel
						Total of Interrupted Minutes		878		
						Total SAIDI*	0.057			
						Total of ComEd Interrupted Minutes				
						Total SAIDI without ComEd	0.057			
						*System Average Interruption Duration Index (SAIDI)				