

	AGENDA ITEM EXECUTIVE SUMMARY					
	Title:		Electric Reliability Report – Information Only			
	Presenter:		Tom Bruhl			
<i>Please check appropriate box:</i>						
	Government Operations		X	Government Services 03.23.15		
	Planning & Development			City Council		
	Public Hearing					
Estimated Cost:		\$	Budgeted:	YES		NO
If NO, please explain how item will be funded:						
Executive Summary:						
For information only.						
Attachments: <i>(please list)</i>						
February 2015 Outage Reports.						
Recommendation / Suggested Action <i>(briefly explain):</i>						
For information only.						
<i>For office use only:</i>		<i>Agenda Item Number: 3.a</i>				

City of St. Charles
February 2015 Outages

OUTAGE No.	DATE	TIME OFF	TIME ON (Min)	AREA AFFECTED	CIRCUIT No.	CAUSE	NO. OF CUST.	OUTAGE MINUTES	MAJOR CATEGORY	SUB CATEGORY
1	2/3/2015	7:12 AM	28	N. High School, Q Center, E. Main & Rt. 31	7962	ComEd compression sleeve failure resulted in one phase down near Rt 25 and Dunham Rd	2675	74,900	ComEd Loss	L7962
2	2/3/2015	1:10 PM	0	Prairie St.; 7th St. to 8th S.	624	Cutting over new 50KVA transformer to new Hendrix conductor.	9	0	Scheduled	SCMEU
3	2/6/2015	8:56 AM	0	Prairie St. & S. 4th St.	624	Moving lateral primary from A single phase to C single phase on new Hendrix.	10	0	Scheduled	SCMEU
4	2/23/2015	10:00 AM	20	1401 S. 3rd St.	624	Replaced connections at the house.	1	20	Equipment	Connector
5	2/23/2015	7:30 PM	30	310 S. 4th St.	331	Damaged meter.	1	30	Equipment	Meter
6	2/25/2015	2:00 PM	30	3N987 Rt. 31	224	Bad connections on transformer.	1	30	Equipment	Connector
						Total of Interrupted Minutes		74,980		
						Total SAIDI*				
						Total of ComEd Interrupted Minutes		74,900		
						Total SAIDI without ComEd	0.005			
						*System Average Interruption Duration Index (SAIDI)	4.855			