	AGENDA ITEM EXECUTIVE SUMMARY								
	Title:	Electric Reliability Report – Information Only							
ST. CHARLES	Presenter:	Tom Bruhl	ıl						
	nniata han								
Please check appro		X	Government Services 09.22.14						
Planning &			City Council						
Public Hear	Public Hearing								
Estimated Cost:	\$		Budg	rotod:	YES	NO			
	If NO, please explain how item will be funded:				I ES	NO			
ii ivo, picase expia	III IIOW Item WIII	be funded.							
<b>Executive Summa</b>	ry:								
Equipolation on									
For information onl	ly.								
A 44 1 4 4 7	7								
Attachments: (plea	ase list)								
August 2014 Outag	e Report.								
Recommendation	/ Suggested Acti	on (briefly expla	in):						
For information onl	y.								
For office use only:	Agenda Ite	m Number: 3.a							

## City of St. Charles August 2014 Outages

OUTAGE No.	DATE	TIME OFF	TIME ON (Min)	AREA AFFECTED	CIRCUIT No.	CAUSE	NO. OF CUST.	OUTAGE MINUTES	MAJOR CATEGORY	SUB CATEGORY
1	8/5/2014	10:00 AM	180	708 Mosedale St.	624	Unknown	1	180	Equipment	Service cable failure.
2	8/5/2014	7:00 PM	90	4204 Royal Fox Dr.	713	Underground service fault.	1	90	Equipment	Service cable failure.
3	8/7/2014	12:53 AM	147	1002, 1006 & 1010 Glenbriar Ct.	314	Underground primary cable fault. Partial restoration. Cable had been injected approximately a year ago and the fluid was not able to save the cable from failing. Novinium warranty.	3	441	Equipment	Cable failure.
3	8/7/2014	12:53 AM	157	1005 Glenbriar Ct. & 2913, 2917 Glenbriar Dr.	314	Underground primary cable fault.	3	471	Equipment	Cable failure.
4	8/23/2014	10:20 AM	70	1515 S. 7th Ave.	311	Secondary service fault.	1	70	Equipment	Service cable failure.
5	8/28/2014	4:50 PM	18	S. 3rd St. & S. 4th St. from Horne S.	624	Tree	52	936	Tree	Large branch
						·				
		1				Total of Interrupted Minutes		2,188		
						Total SAIDI*	0.142	-,		
						Total of ComEd Interrupted Minutes				
						Total SAIDI without ComEd	0.142			
						*System Average Interruption Duration Index (SAIDI)				