		AGENDA ITEM EXECUTIVE SUMMARY							
	Title:	Electric Reliability Report – Information only							
	Presenter:	Tom Bruhl							
ST. CHARLES									
		- 1							
Please check appro			X	Gove	ernment S	Services	: 11 26 12		
Government Operations				Government Services 11.26.12					
Planning & Development				City Council					
Public Hear	ing								
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Estimated Cost:	Budge	eted: YES NO							
If NO, please expla		be funded:	1				•		
Executive Summar	ry:								
For your information									
Attachments: (plea	use list)								
October 2012 Outag	ge Report								
Recommendation		on (briefly expla	in):						
For information onl	y.								
For office use only:	Agenda Iter	n Number: 3.a							

City of St. Charles October 2012 Outages

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OUTAGE No.	DATE, TIME OFF DAY	TIME ON (Min)	AREA AFFECTED	CIRCUIT No.	CAUSE	ACTION	NO. OF CUST.	OUTAGE MINUTES	MAJOR CATEGORY	SUB CATEGORY
1	10/5/12 9:00AM Friday	270	226 S. 17th St.	999	Mast needed to be replaced due to tree branch.	Mast was replaced and power was restored.	1	270	Tree	Large Branch
2	10/9/12 9:00AM Tuesday	40	804 S. 6th	624	Burnt secondary main.	Line was de-energized and damaged area was replaced.	1	40	Equipment	Service
3	10/11/12 4:23PM Thursday	41	100 block of Fairview Dr.	214	Squirrel took out transformer fuse.	Fuse was replaced and power was restored.	10	410	Animal	Squirrel
4	10/16/12 12:44PM Tuesday	74	Cedar St. from river to 3rd St.	313	Tree branch on overhead lines.	Overhead lines that were damaged were isolated and the power was restored to the rest of the secret.	178	13,172	Tree	Small Branch
4	10/16/12 12:44PM Tuesday	76	Cedar St. from 3rd St. to 7th St.	313	Tree branch on overhead lines.	Damaged overhead lines were repaired and power was restored.	25	1,900	Tree	Small Branch
4	10/16/12 12:44PM Tuesday	12	N. of Main St.; subdivisions along Rt. 25 & businesses.	314	Tree branch on overhead lines.	Circuit was isolated from faulted circuit; 313 & power was restored.	335	4,020	Tree	Small Branch
5	10/18/12 2:15PM Thursday	0	E. of Tyler Rd.	167	ComEd trip/close. Cause unknown.	Automatic reclose.	591	0	ComEd	L11167
6	10/18/12 4:35PM Thursday	40	110 N. Randall Rd. along with AT & T store.	611	Planed outage.	Overhead transformer was replaced and power was restored.	2	80	Equipment	Transformer
7	10/20/12 8:30AM Saturday	0	3825 Swanson Ave.	?	Customer scheduled	Customer request.	1	0	Scheduled	Customer
8	10/20/12 8:38AM Saturday	60	1313 & 1323 Madison Ct.	999	Overhead wire failure on secondary main.	Meters were jumped, dug up and repaired.	2	120	Equipment	Service
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igwdown						Total of Interrupted Minutes	4 6	19,702		
						Total SAIDI *	1.277	_		
						Total of ComEd Interrupted Minutes	4 077	0		
						Total SAIDI without ComEd	1.277			
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						*System Average Interruption Duration Index				