## City of St. Charles January 2012 Outages

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	1/10/12 6:30PM Tuesday	60	2500 Production Dr.	514	Melted Fuse	Problem was isolated, cables were tested and power was restored from and alternate feed.	1	60	Equipment	Fuse
1	1/10/12 8:30PM Tuesday	120	312 Industrial Dr.	514	Melted Fuse	Problem was isolated, cables were tested and power was restored from and alternate feed.	1	120	Equipment	Fuse
2	1/13/12 7:30PM Friday	75	309 & 315 Prairie St.	624	Bad connection at pole	Connection was replaced and power was restored.	2	150	Equipment	Connector
3	1/26/12 9:00AM Thursday	300	3340 W. Main St.	216	Contractor hit gas line while trenching, causing a fire.	Transformer needed to be de- energized during gas main fire.	1	300	Others	Customer Problem
4	1/28/12 Noon Saturday	180	550 Industrial Dr.	514	Transformer replacement in conjunction with cable replacement	Transformer changed out, system improved.	1	180	Scheduled	SCMEU
						Total of Interrupted Minutes		810		
						Total SAIDI	0.053			
				-		Total of ComEd Interrupted Minutes		0		
				<del> </del>		Total SAIDI without ComEd	0,053			
						*System Average Interruption Duration Index				