City of St. Charles, IL
January 2010

	A	B	C	D	E	F	G	H	I	J	K
1	**OUTAGE No.**	**DATE, TIME OFF, DAY**	**TIME ON (Min)**	**AREA AFFECTED**	**CIRCUIT No.**	**CAUSE**	**ACTION**	**NO. OF CUST.**	**OUTAGE MINUTES**	**MAJOR CATEGORY**	**SUB CATEGORY**
2	1	1-5-10 8:20 AM Tuesday	35	718 S. 3rd St.	624	Shut off power to check connections after dimming lights complaint	Replaced connections at pole. Found bad neutral connection in meter base, cleaned up connection and restored power	1	35	Equipment	Metering
3	2	1-16-10 5:14 AM Saturday	Instantaneous	Ohio Ave from Kirk Rd to Kautz Rd	536	Instantaneous Breaker Operation	None	9	0	Equipment	Primary Cable
4	2	1-16-10 5:14 AM Saturday	570	3415 Ohio Ave	536	Blown primary fuse, underground cable fault	SCADA page, breaker operation, checked SCADA, circuit closed, and carrying load with no customer calls. Came in at 8 AM to check fuses, found one blown. Isolated, tested, thumped, dig up fault, pulled in new wire in conduit, restored power.	1	570	Equipment	Primary Cable
5	3	1-25-10 8:30 PM Monday	60	1685 Hampton Crse	316	Underground service fault	Check wire and install jumper	1	60	Equipment	Service
6	4	1-29-10 9 AM Friday	90	1609 Jeanette	515	Faulted underground service cable	located and repaired fault, restored power	1	90	Equipment	Service
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12											
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14											
15							**Total of Interrupted Minutes**		**755**		
16							**Total SAIDI**	**0.049**			
17							Total of ComEd Interrupted Minutes		**0**		
18							Total SAIDI without ComEd	**0.049**			
19											
20							*System Average Interruption Duration Index				
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