Total Customers this Month	60,657	Days of Month
Total Customer Minutes this Month	2,620,382,400	30

Outage Totals				
		This Month	This Month Last Year	
Unschee	duled Outages			
Long	# Outages	18	9	
	# Customers Out	449	1216	
	# Minutes Out	2,727	1715	
	# Customer Minutes Out	25,862	89663	
	# Within City System	18	9	
	# Supply to City Minutes	0	0	
Short	# Outages (Blinks)	0	0	
	# Customers Affected	0	0	
	# Within City System	0	0	
	# Supply to City Minutes	0	0	
Schedu	ed Outages			
Long	# Outages	0	0	
	# Customers Out	0	0	
	# Minutes Out	0	0	
	# Customer Minutes Out	0	0	
	# Within City System	0	0	
	# Supply to City Minutes	0	0	
Short	# Outages (Blinks)	0	0	
	# Customers Affected	0	0	
	# Within City System	0	0	
	# Supply to City Minutes	0	0	
Totals				
Total Lor	ng Outages	18	9	
	ort Outages (Blinks)	0	0	
Total Cu	stomers Out (Long)	449	1216	
Total Cu	stomers Affected (Short- Blinks)	0	0	
	stomer Minutes Out	25,862	89663	
Total Ou	tages Within City System	18	9	
Total Ou	tages in Supply to City	0	0	

S/U - Scheduled or U	Inscheduled
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Ints - # of Interruptions

Long - >1 min; Short - <1 min

Cause # - see table on page 3

Number of Outages (by Cause)					
Cause	Description	Total This	This Month	Rolling	
#		Month	Last Year	AT	
0	Supply to City	0	0	0	
1	Overhead Equipment Failure	0	0	5	
2	Underground Equipment Failure	13	7	68	
3	Weather	0	0	1	
4	Birds, Animals, Snakes, etc.	0	0	24	
5	Trees	0	0	9	
6	Foreign Interference	0	0	0	
7	Human	0	0	9	
8	Other	0	0	0	
9	Unknown	5	2	19	
10	Vehicle	0	0	6	
	Total	18	9	141	

12 Month Outage Statistics			
Index	As of This Month	As of This Month Last Year	
ASAI (%)	99.9968	99.9971	
CAIDI (Long) (min)	67.07	36.67	
SAIDI (Long) (min)	16.91	15.04	
SAIFI (Long) (ints/tot cust)	0.25	0.41	
SAIFI (Short) (ints/tot cust)	0.00	0.00	

ASAI - Average Service Availability Index (customer minutes available/total customer minutes, as a %)

- CAIDI Customer Average Interruption Duration Index (average minutes interrupted per interrupted customer)
- SAIDI System Average Interruption Duration Index (average minutes interrupted per customer for all customers) SAIFI (Long) - System Average Interruption Frequency Index
 - (# of long interruptions per customer for all customers)

SAIFI (Short) - System Average Interruption Frequency Index (# of short interruptions per customer for all customers)