Total Customers this Month	62,259	Days of Month
Total Customer Minutes this Month	2,689,588,800	30

Outage Totals

		This Month	This Month Last Year
Unscheduled Outages			
Long	# Outages	10	5
	# Customers Out	23,793	620
	# Minutes Out	658	865
	# Customer Minutes Out	198,787	18806
	# Within City System	10	5
	# Supply to City Minutes	0	0
Short	# Outages (Blinks)	2	1
	# Customers Affected	3,889	876
	# Within City System	0	0
	# Supply to City Minutes	0	0
Scheduled 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 Long Outages		10	5
Total Short Outages (Blinks)		2	1
Total Customers Out (Long)		23,793	620
Total Customers Affected (Short- Blinks)		3,889	876
Total Customer Minutes Out		198,787	18806
Total Outages Within City System		10	5
Total Outages in Supply to City		0	0

Number of Outages (by Cause)

Cause #	Description	Total This Month	This Month Last Year	Rolling AT	% AT
0	Supply to City	0	0	0	0%
1	Overhead Equipment Failure	0	0	13	9%
2	Underground Equipment Failure	1	3	65	44%
3	Weather	0	0	15	10%
4	Birds, Animals, Snakes, etc.	6	0	25	17%
5	Trees	0	0	9	6%
6	Foreign Interference	0	1	4	3%
7	Human	2	0	4	3%
8	Other	0	0	0	0%
9	Unknown	1	0	9	6%
10	Vehicle	0	1	4	3%
	Total	10	5	148	

#	Sum of Cust Min
2	15873
4	850
7	18296
9	3153
(blank)	160615
Grand Total	198787

12 Month Outage Statistics

Index	As of This Month	As of This Month Last Year
ASAI (%)	99.9955	99.9963
CAIDI (Long) (min)	33.63	85.11
SAIDI (Long) (min)	23.70	19.68
SAIFI (Long) (ints/tot cust)	0.70	0.23
SAIFI (Short) (ints/tot cust)	0.34	0.02
MAIFI (Momentary)	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)
MAIFI - Momentary Average Interruption Frequency Index
  (# of momentary interruptions/total customers *100)

S/U - Scheduled or Unscheduled
Ints - # of Interruptions
Long - >1 min; Short - <1 min
Cause # - see table on page 3