

FILE

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## PUCO EXHIBIT FILING

Date of Hearing: August 15, 2016

Case No. 13-1939-EL-RDR

PUCO Case Caption: In the Matter of the Application of Ohio Power Company to Initiate Phase 2 of Its gridSMART Project and to Establish the gridSMART Phase 2 Rider.

### List of exhibits being filed:

#### COMPANY EXHIBITS

13 - Scott Osterholt  
Rebuttal Testimony

#### OCC EXHIBITS

25 - Case 16-1511-EL-ESS

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BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

- - -

In the Matter of the :  
Application of Ohio Power :  
Company to Initiate Phase 2:  
of Its gridSMART Project : Case No. 13-1939-EL-RDR  
and to Establish the :  
gridSMART Phase 2 Rider. :

- - -

PROCEEDINGS

Before Dick Bulgrin, Attorney Examiner, at the Public Utilities Commission of Ohio, 180 East Broad Street, Room 11C, Columbus, Ohio, called at 1:30 p.m. on Monday, August 15th, 2016.

- - -

Volume IV

- - -

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- - -

BEFORE  
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of )  
Ohio Power Company to Initiate )  
Phase II of Its gridSMART Project )      Case No. 13-1939-EL-RDR  
and to Establish the gridSMART )  
Phase II Rider                        )

REBUTTAL TESTIMONY  
OF  
SCOTT S. OSTERHOLT  
ON BEHALF OF  
OHIO POWER COMPANY

Filed August 8, 2016

AEP Ohio  
#13

**BEFORE  
THE PUBLIC UTILITIES COMMISSION OF OHIO  
REBUTTAL TESTIMONY OF  
SCOTT S. OSTERHOLT  
ON BEHALF OF  
OHIO POWER COMPANY**

## **1 BACKGROUND**

**2 Q. WHAT IS YOUR NAME AND BUSINESS ADDRESS?**

3 A. My name is Scott S. Osterholt, and my business address is 850 Tech Center Drive,  
4 Gahanna, Ohio 43230.

5 Q. ARE YOU THE SAME SCOTT S. OSTERHOLT WHO PREVIOUSLY FILED  
6 TESTIMONY IN THIS PROCEEDING?

7 A. Yes. I provided direct testimony on behalf of Ohio Power Company (“AEP Ohio” or the  
8 “Company”) supporting the Stipulation filed in this proceeding. My direct testimony was  
9 filed on April 20, 2016 and admitted into evidence as AEP Ohio Exhibit 1.

10 Q. WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY IN THIS  
11 PROCEEDING?

12 A. The purpose of my rebuttal testimony is to respond to the testimony of Ohio Consumers' Counsel ("OCC") witness Peter J. Lanzalotta. Specifically, I respond to claims made by Mr. Lanzalotta at pages 30-33 of his direct testimony, and at the hearing, concerning the performance of circuits with Distribution Automation Circuit Reconfiguration (DSCR) installed as part of AEP Ohio's gridSMART Phase 1 ("Phase 1") deployment.

17 PHASE 1 DACR CIRCUIT SAIFI PERFORMANCE

18 Q. ON PAGE 31, TABLE 6, AND PAGE 32, LINES 6-14, OF MR. LANZALOTTA'S  
19 TESTIMONY, HE QUESTIONS THE VALUE OF DACR TECHNOLOGY  
20 BECAUSE SAIFI PERFORMANCE DECLINED IN 2014 AND 2015 FOR THE

1           **CIRCUITS ON WHICH DACR TECHNOLOGY WAS INSTALLED AS PART OF**  
 2           **GRIDSMART PHASE 1. DOES THIS DECLINE IN SAIFI PERFORMANCE IN**  
 3           **2014 AND 2015 MEAN THAT THE PHASE 1 DACR TECHNOLOGY FAILED**  
 4           **TO PROVIDE RELIABILITY BENEFITS FOR CUSTOMERS DURING THOSE**  
 5           **YEARS?**

- 6       A.     Absolutely not. The DACR technology installed on Phase 1 DACR circuits provided  
 7           substantial reliability improvements even though overall SAIFI performance declined on  
 8           those circuits in 2014 and 2015.

9           Table 1 below shows the reliability impact of the DACR technology on Phase 1  
 10          DACR circuits from 2009 to 2015. (A larger version of this table, with larger type, is  
 11          also attached to my Rebuttal Testimony as Attachment SSO-R1.)

**Table 1 – Impact of DACR Technology on Reliability of Aggregate gridSMART  
 Phase 1 DACR Circuits (2009-2015)**

AEP-OH Phase 1 DACR Impacts (70 Circuits)  
 All outage causes

Year Exclusions	Customers Served	With DACR			DACP Savings		Without DACR			DACP Impact			
		Customers Interrupted	Customer Minutes	SAIDI	CAIDI	SAIFI	Avoided CI	Avoided CMI	Customers Interrupted	Customer Minutes	SAIDI	CAIDI	SAIFI
2009 Excl OMEDs	108,658	146,605	14,642,859	134.6	99.8	1.35							
2010 Excl OMEDs	110,843	159,776	17,245,941	155.6	107.9	1.44							
2011 Excl OMEDs	110,301	198,858	21,134,859	191.6	106.3	1.80	7,427	616,441	206,285	11,751,300	197.2	105.4	1.87
2012 Excl OMEDs	111,489	136,741	17,989,775	161.4	131.6	1.23	19,309	1,602,647	156,050	19,592,422	175.7	125.6	1.40
2013 Excl OMEDs	112,348	94,978	10,419,833	92.7	109.7	0.85	31,407	2,606,781	126,386	13,026,514	115.9	103.1	1.12
2014 Excl OMEDs	113,060	145,903	22,059,266	195.1	151.2	1.29	26,816	2,225,728	172,719	24,284,334	214.8	140.6	1.53
2015 Excl OMEDs	114,138	155,786	18,921,044	165.8	121.5	1.36	14,681	1,218,523	170,467	20,139,567	176.4	118.1	1.49
2009 No Exclusions	108,658	173,432	29,796,930	174.2	171.8	1.60							
2010 No Exclusions	110,843	204,742	27,094,913	244.4	132.3	1.85							
2011 No Exclusions	110,301	242,426	40,312,088	365.5	166.3	2.20	8,615	715,045	251,044	41,277,133	372.0	163.4	2.28
2012 No Exclusions	111,489	299,284	356,309,272	3,195.9	1,190.5	2.68	22,427	1,861,441	321,711	358,170,713	3,212.6	1,113.3	2.89
2013 No Exclusions	112,348	106,431	14,574,711	129.7	136.9	0.95	31,407	2,606,781	137,838	17,181,492	152.9	124.6	1.23
2013 No Exclusions	113,060	153,526	23,456,316	207.5	152.8	1.36	26,816	2,225,728	180,342	25,682,044	227.2	142.4	1.60
2015 No Exclusions	114,138	164,717	20,575,864	180.3	124.9	1.44	17,737	1,472,171	182,454	22,048,035	193.2	120.8	1.60

12          The orange columns of Table 1 show reliability performance as measured by several  
 13          metrics for the seventy aggregate Phase 1 DACR circuits. The blue columns show the  
 14          incremental customer interruptions (“CI”) and customer minutes of interruption (“CMI”)  
 15          avoided with DACR deployed on the seventy Phase 1 DACR circuits. The purple  
 16          columns show what the reliability of those seventy circuits *would have been* if the DACR

1 technology had *not* been installed. The green columns show the difference between  
2 reliability with DACR (orange) and reliability without DACR (purple). That is, the green  
3 columns show the reliability impacts, expressed in percentage improvement, attributable  
4 to the DACR technology. (For SAIFI, as well as CAIDI and SAIDI, a lower number  
5 indicates better reliability performance.)

6 As shown on the far right column of Table 1, the DACR technology improved  
7 SAIFI for the seventy aggregate Phase 1 circuits in every year with or without the  
8 influence of major events. Looking specifically at what Mr. Lanzalotta references on  
9 page 31, Table 6 of his testimony – i.e., SAIFI excluding major event outages (“Excl  
10 OMEDs” on Table 2) for 2013-2015 – the DACR technology helped improve SAIFI on  
11 these aggregate circuits by 24.9% in 2013, by 15.5% in 2014, and by 8.6% in 2015.  
12 These data are presented on Table 2 below.

**Table 2 – Impact of DACR Technology on SAIFI for gridSMART Phase 1 Aggregate DACR Circuits Excluding Major Event Outages (2013-2015)**

	2013	2014	2015
<b>Actual SAIFI With DACR Installed</b>	0.85	1.29	1.36
<b>What SAIFI Would Have Been Without DACR Installed</b>	1.12	1.53	1.49
<b>Impact of DACR Technology (Negative Number Is Improvement)</b>	-0.27	-0.24	-0.13
	-24.9%	-15.5%	-8.6%

13 Table 2 above responds directly to the bottom row of Table 6 on page 31 of Mr.  
14 Lanzalotta’s testimony. It shows that, although SAIFI on the aggregate Phase 1 DACR  
15 circuits increased in 2014 and 2015, the conclusions Mr. Lanzalotta draws from that are

1       incorrect. In fact, the DACR technology continued to improve SAIFI on the circuits  
2       where it was deployed – and provide significant customer reliability benefits – even as  
3       the circuits' SAIFI metric rose.

4       **Q. MR. LANZALOTTA CRITICIZED THE TYPE OF COMPARISON PRESENTED**  
5       **IN TABLES 1 AND 2 BECAUSE THE “WITHOUT DACR” DATA REQUIRES**  
6       **THE COMPANY TO “ESTIMATE[ ] WHAT THE FEEDER PERFORMANCE**  
7       **WOULD BE IF IT DIDN’T HAVE THIS EQUIPMENT ON IT.” (Tr. Vol. 2, at**  
8       **387.) HOW WOULD YOU RESPOND TO THAT CRITCISM?**

9       A. Mr. Lanzalotta's criticism is unfounded. The Company calculates the SAIFI “without  
10      DACR” data in Tables 1 and 2 above based on data logs kept by the DACR system and  
11      other logs, not based on any kind of guess or “estimate” as Mr. Lanzalotta claims.

12           When the DACR technology detects a fault, it analyzes the affected load and  
13      assesses whether there are reconfiguration options available. If reconfiguration options  
14      are available, the system selects the optimal choice, and commands are sent to  
15      reconfigure circuits to restore power to customers, typically within two minutes and  
16      almost always within the five minute threshold for a SAIFI-recordable customer outage.

17           As the DACR system performs these automated reconfigurations, it keeps a log of  
18      the outage data and the actions it took to reconfigure the system. AEP Ohio is then able  
19      to use this data, in combination with its customer database, to calculate the number of  
20      customers whose power was restored within five minutes by the DACR system. Once  
21      the Company knows the number of customers whose power was restored by the DACR

1 system, the Company knows how many more customers would have experienced a  
2 SAIFI-recordable outage if the DACR system had not been installed.<sup>1</sup>

3 Thus, the SAIFI “without DACR” data in Tables 1 and 2 above are reliable and  
4 provide an accurate assessment of the substantial SAIFI reliability gains AEP Ohio  
5 customers have experienced from DACR technology in Phase 1.

6 **Q. INSTEAD OF THE TYPE OF COMPARISON PRESENTED IN TABLES 1 AND**  
7 **2, MR. LANZALOTTA SAID THAT IT IS “MORE TELLING TO [HIM]” TO**  
8 **FOCUS ON YEAR-TO-YEAR SAIFI COMPARISONS FOR DACR CIRCUITS.**

9 **(Tr. Vol. 2, at 388.) LIKEWISE, ON PAGES 32-33 OF HIS DIRECT**  
10 **TESTIMONY, MR. LANZALOTTA FOCUSED ON YEAR-TO-YEAR SAIFI**  
11 **TRENDS FOR PHASE 1 DACR CIRCUITS FROM 2013 TO 2015. IS IT**  
12 **APPROPRIATE TO USE ONLY YEAR-TO-YEAR SAIFI TRENDS TO**  
13 **EVALUATE THE PERFORMANCE OF THE DACR TECHNOLOGY IN PHASE**  
14 **1?**

15 **A.** No. SAIFI is an important metric for measuring reliability, and for that reason, the  
16 Company has committed in Section 2 of the Stipualtion to achieve a 15.8% annual SAIFI  
17 improvement attributatble to DACR on the aggregate circuits on which DACR is  
18 installed. Importantly, however, this SAIFI commitment is based on a three-year  
19 average, as opposed to the year-to-year trends that Mr. Lanzalotta focuses on. Moreover,  
20 there are several reasons why SAIFI trends (both three-year average and year-to-year) do  
21 not present a complete picture of the benefits or performance of DACR, and for this

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<sup>1</sup> To calculate CAIDI without DACR (i.e., avoided CMI), the Company uses its past experience with outages in northeast Columbus before DACR was installed to reflect that it took, on average, 83 minutes to manually isolate and restore customers prior to the installation of DACR.

1 reason, Section 2 of the Stipulation contains a secondary metric if the SAIFI commitment  
2 is not achieved.

3 The most important limitation of using year-to-year SAIFI trends to measure  
4 DACR reliability – as Mr. Lanzalotta attempts to do in his testimony – is the fact that, as  
5 the Signatory Parties recognized in Section 2 of the Stipulation, “reliability improvement  
6 has many factors outside the Company’s control.” These impacts include weather-related  
7 outages,<sup>2</sup> animal-related outages, outages caused by vehicle accidents, and trees out of  
8 the right-of-way causing outages. AEP Ohio cannot control the weather, animals, or  
9 private vehicles, and there are limitations on the Company’s ability to address trees out of  
10 the right-of-way. Yet the frequency of these types of outages from one year to the next  
11 can significantly impact SAIFI.

12 Additionally, outage location has a significant impact on reliability. For example,  
13 a lightning strike just outside a substation could cut off power to thousands of customers,  
14 while a lightning strike near the end of a distribution circuit could affect just one  
15 customer. (DACR technology is designed to limit some of these locational effects, but  
16 outage location remains an important driver of SAIFI and other performance metrics even  
17 with DACR.)

18 In sum, SAIFI and other reliability performance metrics can increase and decrease  
19 from year to year due to factors that are outside the Company’s control and completely  
20 unrelated to DACR performance. The key point in response to Mr. Lanzalotta’s selective  
21 use of SAIFI data is that DACR tends to make SAIFI performance *better than it would*  
22 *have been without DACR*, as shown on Tables 1 and 2 above. Thus, SAIFI is a valuable

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<sup>2</sup> Major storm events are typically excluded from SAIFI metrics, but SAIFI is still significantly affected by the frequency and severity of weather-related events that fall short of the major event threshold.

1 tool to evaluate reliability performance, as recognized by AEP Ohio's SAIFI commitment  
2 contained in Section 2 of the Stipulation. But focusing on SAIFI trends in isolation, as  
3 Mr. Lanzalotta does, can provide an inaccurate picture of the reliability benefits  
4 attributable to DACR. In those circumstances, a direct comparison of reliability  
5 performance with and without DACR – as provided above in Tables 1 and 2 – can  
6 provide a more accurate way to show the significant customer reliability benefits that can  
7 be expected with the installation of DACR technology.

8 **Q. ARE THERE ANY OTHER REASONS WHY MR. LANZALOTTA'S  
9 DISCUSSION OF SAIFI TRENDS IS MISLEADING?**

10 A. Yes. In addition to the points addressed above, it is misleading for Mr. Lanzalotta to  
11 focus on the year-to-year change in Phase 1 circuit SAIFI performance for two further  
12 reasons. First, annual variations can affect SAIFI data. As opposed to Mr. Lanzalotta's  
13 approach of examining year-to-year performance from 2013 to 2015, it is more  
14 appropriate to assess SAIFI performance on a three-year average, as contemplated by  
15 Section 2 of the Stipulation. Second, Mr. Lanzalotta is comparing years in which DACR  
16 was already installed. In response to Mr. Lanzalotta's presentation, it is more appropriate  
17 to compare the circuits' SAIFI performance before DACR was installed to the same  
18 circuits' SAIFI performance after DACR was installed.

19 In Table 3 below, I address these two flaws in Mr. Lanzalotta's presentation by  
20 comparing the three-year average SAIFI performance of the Phase 1 DACR circuits in  
21 2008-2010 before DACR deployment to the most recent three-year average SAIFI  
22 performance of the Phase 1 DACR circuits after DACR deployment.

**Table 3 – Comparison of Phase 1 Aggregate DACR Circuit SAIFI Performance on Three-Year Average Pre- and Post-Deployment**

	SAIFI
2008-2010 Average Pre-Deployment	1.46
2013-2015 Average Post-Deployment	1.17
Reliability Improvement (Negative Number Is Improvement)	-20%

1       As shown on Table 3 above, the reliability performance of the aggregate Phase 1 DACR  
 2       circuits in the most recent years has significantly outperformed those circuits' pre-DACR  
 3       deployment, including a 20% SAIFI improvement. This is a more accurate measure of  
 4       DACR performance than the selective data discussed by Mr. Lanzalotta on pages 32-33  
 5       of his direct testimony.

6       **PHASE 1 DACR CIRCUIT CUSTOMER INTERRUPTIONS**

7       **Q.      ON PAGE 30, LINES 14-17 OF HIS TESTIMONY, MR. LANZALOTTA STATES**  
 8       **THAT AEP OHIO'S GRIDSMART PHASE 1 DACR CIRCUITS "HAD MORE**  
 9       **CUSTOMER INTERRUPTIONS IN 2014 THAN IN 2013, AND MORE**  
 10       **CUSTOMER INTERRUPTIONS IN 2015 THAN IN 2014." IS THAT AN**  
 11       **APPROPRIATE METHOD OF ASSESSING DACR PERFORMANCE?**

12       A.      No. As stated previously, factors outside AEP Ohio's control have a significant impact  
 13       on reliability metrics such as the number of customer interruptions ("CI") and the number  
 14       of customer minutes of interruption ("CMI"). The key factor showing that DACR had a  
 15       positive impact on reliability is not the *total* number of CI and CMI on the circuit (which  
 16       Mr. Lanzalotta cites), but rather the number of *avoided* CI and CMI attributable to the

1 DACR systems. Avoided CI and CMI are shown on the blue columns of Table 1 above,  
2 and the relevant data are produced again on Table 4 below.

3 **Table 4 – Avoided CI and CMI for Phase 1 DACR Circuits Excluding Major Events**

Year	Exclusions	Customers Served	DACR Savings	
			Avoided CI	Avoided CMI
2009	Excl OMEDs	108,658		
2010	Excl OMEDs	110,843		
2011	Excl OMEDs	110,301	7,427	616,441
2012	Excl OMEDs	111,489	19,309	1,602,647
2013	Excl OMEDs	112,348	31,407	2,606,781
2014	Excl OMEDs	113,060	26,816	2,225,728
2015	Excl OMEDs	114,138	14,681	1,218,523

4 As shown here, the Phase 1 DACR technology has avoided tens of thousands of CI and  
5 millions of CMI. Based on this Phase 1 performance, AEP Ohio anticipates that the  
6 Phase 2 DACR circuits will avoid up to 21 million CMI annually.

7 **SYSTEM-WIDE RELIABILITY**

8 **Q. MR. LANZALOTTA ASSERTS ON PAGES 30-31 OF HIS DIRECT TESTIMONY  
9 THAT AEP OHIO EXPERIENCED A DECLINE IN SYSTEM-WIDE  
10 RELIABILITY PERFORMANCE IN 2014 AND 2015. FIRST OF ALL, IS IT  
11 APPROPRIATE TO MEASURE PHASE 1 DACR PERFORMANCE BASED ON  
12 SYSTEM-WIDE METRICS?**

13 A. No. There are 70 DACR circuits in Phase 1, whereas the Company has approximately  
14 1,600 distribution circuits, of which about 1,500 serve more than one  
15 customer. Moreover, there are approximately 114,000 customers served from the Phase  
16 1 DACR circuits, whereas the Company has about 1,450,000 total Ohio customers. Thus,  
17 Phase 1 DACR circuits are less than five percent of the Company's circuit count and

1 serve only about eight percent of its customers. The Phase 1 DACR systems do not have  
2 a significant impact on system-wide reliability reporting even though they are delivering  
3 significant benefits to customers in Phase 1.

4 **Q. DID AEP OHIO FAIL TO MEET ITS SYSTEM-WIDE PERFORMANCE  
5 STANDARDS IN THE YEARS CITED BY MR. LANZALOTTA?**

6 A. No. AEP Ohio met its system-wide SAIFI and CAIDI performance standards in 2014  
7 and 2015. Although system-wide SAIFI and CAIDI metrics increased in 2014 and 2015  
8 (as compared to 2013), they were still below AEP Ohio's established standards, as shown  
9 on Table 5 below.

**Table 5 – AEP Ohio's System-Wide Performance Metrics (2013-2015)**

	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>System-Wide SAIFI Actual</b>	1.03	1.13	1.13
<b>System-Wide SAIFI Performance Standard</b>	1.20	1.20	1.20
<b>System-Wide CAIDI Actual</b>	140.97	146.61	139.03
<b>System-Wide CAIDI Performance Standard</b>	150.00	150.00	150.00

10 **Q. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?**

11 A. Yes.

### AEP-OH Phase 1 DACR Impacts (70 Circuits)

All outage causes

Year	Exclusions	With DACR				Without DACR				DACR Impact			
		Customers Served	Customers Interrupted	Customer Minutes	SAIDI	CAIDI	SAIFI	Customers Interrupted	Customer Minutes	SAIDI	CAIDI	SAIFI	CAIDI
2009	Excl OMEDs	108,658	146,665	14,642,859	134.8	99.8	1.35						
2010	Excl OMEDs	110,843	159,770	17,245,941	155.6	107.9	1.44						
2011	Excl OMEDs	110,301	198,858	21,134,859	191.6	106.3	1.80	7,427	616,441	206,285	21,751,300	197.2	105.4
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2013	Excl OMEDs	112,348	94,979	10,419,833	92.7	109.7	0.85	31,407	2,606,781	126,386	13,026,614	115.9	103.1
2014	Excl OMEDs	113,060	145,903	22,059,206	195.1	151.2	1.29	26,816	2,225,728	172,719	24,284,934	214.8	140.6
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2009	No Exclusions	108,658	173,432	29,796,340	274.2	171.8	1.60						
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2012	No Exclusions	111,489	299,284	356,309,272	3,195.9	1,190.5	2.68	22,427	1,861,441	321,711	358,170,713	3,212.6	1,113.3
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2013	No Exclusions	113,060	153,526	23,456,316	207.5	152.8	1.36	26,816	2,225,728	180,342	25,682,044	227.2	142.4
2015	No Exclusions	114,138	164,717	20,575,864	180.3	124.9	1.44	17,737	1,472,171	182,454	22,048,035	193.2	120.8

## CERTIFICATE OF SERVICE

In accordance with Rule 4901-1-05, Ohio Administrative Code, the PUCO's e-filing system will electronically serve notice of the filing of this document upon the following parties. In addition, I hereby certify that a service copy of the foregoing *Rebuttal Testimony of Scott S. Osterholt* was sent by, or on behalf of, the undersigned counsel to the following parties of record this 8th day of August 2016, via electronic transmission.

/s/ Steven T. Nourse

Steven T. Nourse

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**Case No(s). 13-1939-EL-RDR**

**Summary: Testimony - Rebuttal Testimony of Scott S. Osterholt on Behalf of Ohio Power Company electronically filed by Mr. Steven T Nourse on behalf of Ohio Power Company**

**BEFORE THE  
PUBLIC UTILITIES COMMISSION OF OHIO**

**In the Matter of the Establishment of  
4901: 1-10-10(B) Minimum Reliability )  
Performance Standards for )  
Ohio Power Company. )**      **Case 16-1511-EL-ESS**

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**AEP OHIO'S APPLICATION  
TO ESTABLISH MINIMUM RELIABILITY  
PERFORMANCE STANDARDS  
IN ACCORDANCE WITH O.A.C. 4901:1-10-10(B)**

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On June 29, 2012, Ohio Power Company ("AEP Ohio" or the "Company") filed an application for updated reliability standards per the Ohio Administrative Code (O.A.C.) Rule 4901:1-10-10 (B) as a single operating company in Case No. 12-1945-EL-ESS. On March 4, 2014, AEP Ohio filed a joint Stipulation and Recommendation in which the Company agreed to file an updated reliability performance factor no later than June 30, 2016. On March 19, 2014 the Commission approved the Stipulation.

**I. AEP Ohio Overview**

The Company operates solely in Ohio with a distribution system that consists of approximately 1,500 circuits and serves nearly 1.5 million customers located in over 900 communities spread across 61 of Ohio's 88 counties. These distribution circuits are fed from approximately 540 distribution substations. The Company operates approximately 45,500 miles of primary distribution lines operated at voltages from 4.16 kV to 34.5 kV. Residential and most commercial customers are served at secondary voltages via approximately 470,000 overhead and underground distribution transformers.

## **Service Area Geography**

The service territory of the Company reaches into all four quadrants of the state, and is spread across much of Ohio with varying terrain. Most of western Ohio has flat to rolling lands, while eastern Ohio is composed of much hillier and more forested terrain. The western Ohio service territory includes relatively flat rural areas. The central Ohio territory features rolling lands and urban forests in a densely populated area. Most of the service territory is found in eastern and southeastern Ohio, two areas that are hilly and forested creating a number of customer service challenges.

No other Ohio investor-owned electric utility or affiliated group of electric utilities has a comparable service territory. Moreover, none of Ohio's other investor owned electric utilities provide service in Ohio's southeastern quadrant. This is significant because the counties in that quadrant have the heaviest concentration of vegetation in the state. A significant portion of the Company's service territory resides in the heavily forested Unglaciated Appalachian Plateau of the state.

Due to the Company's unique terrain, it is difficult to compare the Company's historical reliability values to other utilities that do not have those same unique challenges. While the Company asserts that direct comparison to other utilities reliability is difficult, the historical values for the Company reflect the challenges of the existing terrain; therefore, the Company does not seek an adjustment to the standards based on geography.

## System Design

The Company's distribution system is designed primarily as a radial fed multi-grounded wye electrical system. The system serves area demand at the nominal primary voltages of 34.5 kV, 12.4 /13.2 kV and 4.16 kV. In large downtown urban areas, a multiple-feed network system serves area loads. The basic system can be divided into three basic categories: Station Facilities, Primary Line Facilities and Customer Service Facilities.

Distribution Station Facilities serve distribution area demand from the transmission system (138 kV) or from the subtransmission system (69 kV, 34.5 kV or 23 kV). Transformers are rated at 84 MVA or less for 34.5 kV and 12.47/13.2 kV distribution. Station transformer protection is provided at the high voltage side of the transformation. The type of protection is dependent on the MVA and the high side voltage rating of the transformer. The low voltage side of the transformation serves a common bus and one or more distribution circuits. Voltage regulation is provided at the bus with peak/light load voltage maintained to meet industry standards. Distribution circuit overcurrent protection facilities are provided on each circuit in a station with either a circuit breaker or recloser utilized to coordinate with other protection devices on the distribution line.

Distribution primary line facilities consist of both overhead conductors and underground cables, utilized to extend radial service at the primary voltages to customers. Overhead line facilities are used extensively on the system with underground facilities provided in limited areas where aesthetics, system protection, or governmental regulations warrant their use. Three-phase lines which exit the station are designated as

the main line feed into an area. Branch lines which tap the main line generally consist of smaller rated conductor. Both main lines and branch lines are used to serve customers. However, the main line is designed to serve a greater amount of customer demand and service area; and may serve adjoining circuit demand during an outage of an adjacent station transformer.

Pole mounted capacitor banks are located on the main line and on three-phase branch lines for circuit reactive power correction, for voltage improvement, and thus for reducing thermal demand. Both fixed and switched capacitor banks are required during peak conditions with only fixed capacitor banks utilized during off-peak conditions. Voltage regulators are utilized on main and branch lines to maintain primary line voltage and associated customer service voltage within standards.

Primary line protection devices are required, in conjunction with the station circuit breaker or circuit recloser to clear temporary and permanent faults on the circuit. Overcurrent protective devices installed on primary distribution lines include reclosers, sectionalizers and fused cutouts. Surge arresters are installed on overhead primary line as overvoltage protective devices and are generally located where line switches, reclosers, fused cutouts, sectionalizers, transformers, voltage regulators and capacitors are installed.

Three-phase and single-phase customer loads are typically served from line transformers, which are supplied from primary line facilities, from secondary circuitry, and from service conductors. In some cases large three-phase customer loads are served directly from primary line facilities, with the customer providing necessary transformer and protection facilities.

Single-phase pole-type transformers are generally used to serve one or more customers from overhead distribution primary lines. These single-phase transformers are often grouped on a pole to provide three-phase service to customers. Larger rated transformers are used to serve large three-phase industrial and commercial customer loads. Overcurrent and overvoltage protection for each transformer includes a fused cutout and surge arrester. In areas where short circuit current availability exceeds the rating of primary line equipment, current limiting fuses are used.

Line transformers served from underground cables include either single-phase or three-phase padmount transformers. Loop-feed transformers are utilized to serve a group of customer loads from a single underground cable run, such as a single-family housing development, apartment complex, or a shopping mall. Transformer protection is provided within each transformer. Radial-feed padmount transformers are generally used to serve a single nonresidential customer load such as a commercial center or industrial complex with transformer protection provided at the underground cable riser. Surge arresters, which provide overvoltage protection for lightning or switching, are installed at all underground cable risers and at the end of certain underground cable runs. Overhead or underground secondary and service cables are used.

Because no significant system design changes have occurred outside of the gridSMART Phase 1 Territory and the historical reliability values are based on the existing system design, the Company proposes no additional adjustment to the standard based on system design.

## **Advancements in Technology**

Advancements in technology in distribution have played a significant role in improving the efficiency and effectiveness of distribution operations. Multiple computer applications have been developed related to facility design, engineering analysis, facility record keeping, customer record keeping, customer call center operations, meter reading, work management, field communications, outage management and material procurement. The following is a list of some of the applications developed and implemented by the Company over the past several years.

- Distribution Design Studio (DDS) – The Company continues to implement and improve tools that assist in distribution work order line design and field data collection processes. These engineering tools incorporate relational database technologies and global positioning system (GPS) technologies to increase engineering efficiencies. This enables standardization on line design and materials being used to provide more accurate cost projections and reduction in time required for creating work orders including cost estimates. The Company is transitioning to DDS. The transition has begun and will continue through 2017.
- PowerOn Advantage (POA) and PowerOn Restore (POR) – as part of the Company's evolution of technology, the Company is transitioning from PowerOn to PowerOn Advantage and PowerOn Restore. These enhanced technologies provide a more robust outage management system that replaced the prior outage management system. In addition, field personnel were provided PowerOn Remote Dispatch (PORD) devices for local area dispatch

efforts during storms and other high activity periods. These enhancements enable the Company to more efficiently dispatch outage calls during high volume outage events such as major storms.

- Electric Office – the Company continues to implement and enhance its Geographic Information System (GIS) which has replaced paper mapping. This enables the Company to use detailed geographic information in conjunction with the outage management system to better predict outages occurring on the system resulting in more effective dispatching of crews to restore service.
- DAVOX System - the Company continues to enhance the Customer Outbound Information Notification System. The program is used to inform customers of outage status and efforts through outgoing phone messages. This program improves outage communication with customers for both planned outages and unplanned outage events.
- Mobile Outage Alert System – the Company implemented a system to provide customers with real time outage status information. Customers can sign up for this free service through the Company and can receive outage communications to their mobile devices no matter where they are.
- SCADA – the Company is expanding SCADA as other needed station upgrades and improvements are completed. SCADA enables the Company to monitor and control the distribution feeders and provides real-time visibility into the Distribution System at the feeder level.

Targeted asset programs<sup>1</sup>, along with advancements in technology as described above, have allowed the Company to extend the useful life of distribution assets, maintain reliable service, improve customer communication, and improve work management processes.

The Company has developed a prototype database to collect information related to outages caused by trees outside of the right-of-way. This information includes the type of tree, size of tree, distance of the tree outside of the right-of-way, etc. It is the goal of this project to analyze the data collected within this database and utilize the findings to optimize planning and scheduling by focusing on potential problem areas indicated by similar characteristics to locations and conditions documented in the database.

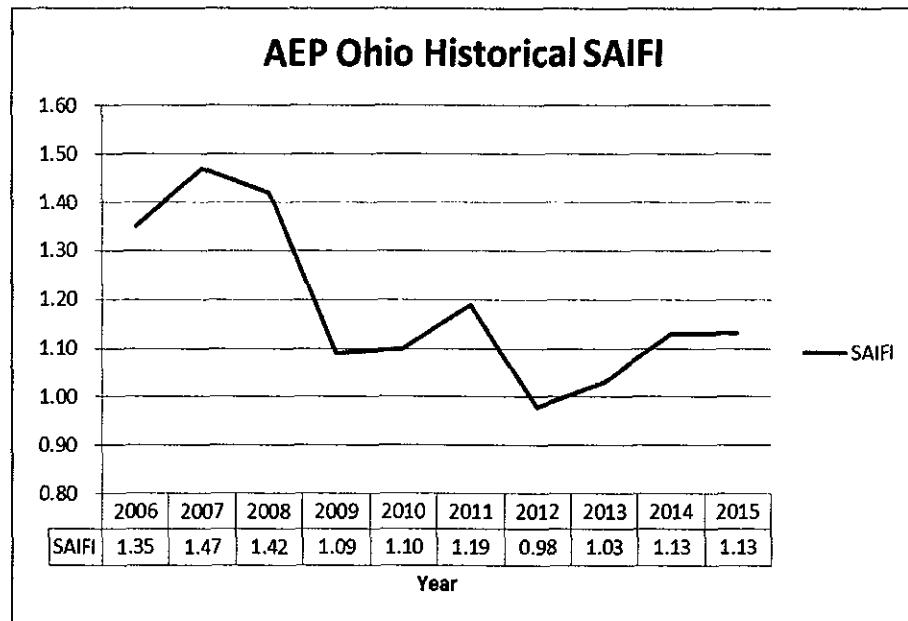
#### **Historical System Performance**

The Company's historical system performance is shown below for SAIFI in Graph 1 and for CAIDI in Graph 2. These values were calculated consistent with the PUCO's reliability reporting Rules. The calculations for these values are included in the work papers attached to this filing.

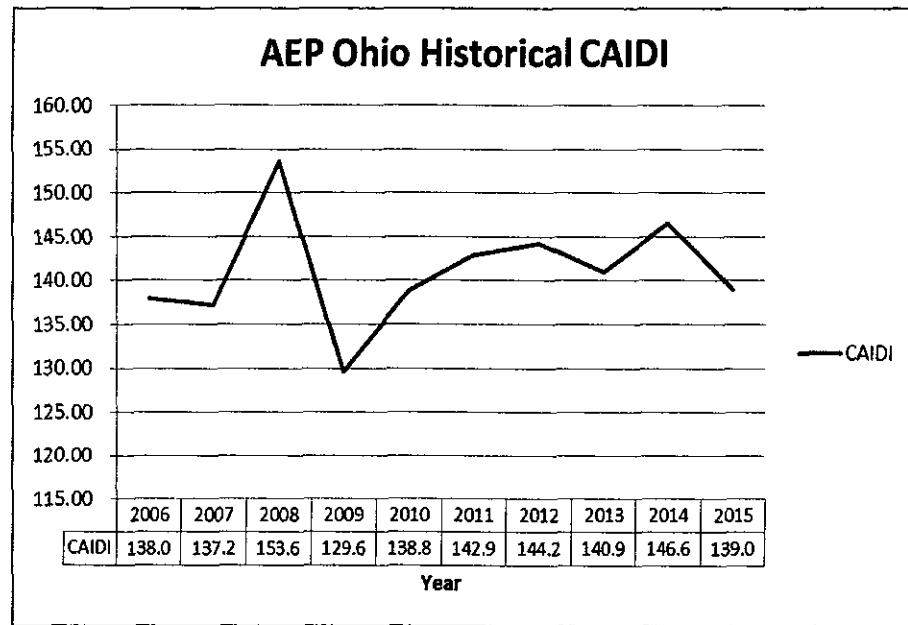
#### **Graph 1**

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1. Filed under Case 15-2071-EL-ESS



Graph 2



## II. Customer Satisfaction Surveys

O.A.C. Rule 4901:1-10-10 (B)(4)(a) requires that the standards established in this application should also reflect customer survey results. The 2015 Company customer satisfaction survey results reflect that, in general, customers are satisfied with the Company's ability to provide service without interruption (reliable service). Nearly 6 in 10 residential (at 58%) and commercial customers (at 62%) rated the Company at 9 or 10 when it came to providing service without interruption (with a score of 10 being best). Less than 10% of residential and commercial customers rated the Company at a 5 or lower when asked about service reliability.

The performance reflected in the 2015 customer surveys supports that currently customers are generally satisfied with their service, and therefore, the customer perception data warrants no adjustment to the use of recent reliability data to develop the standards in this proceeding.

The customer surveys provide a broad, system-wide picture of the Company's efforts on the distribution system. Because the Company's system is very large, the Company understands that there are local reliability issues that will continue to arise and require attention.

#### **Customer Survey Description, Process and Methodology**

The Company measures and tracks end-use customer satisfaction using four separate surveys performed by third party research providers. The four surveys specifically target the residential and commercial customer classes and provide the most effective approach to obtaining the necessary data for determining customer perceptions. Both the residential and commercial surveys employ a random sample selection of customers generated from the Company's customer database. The residential and

commercial surveys use a customer contact population needed to achieve reasonable margins of error on an annual basis. Each quarter in 2015, 100 residential customers and 100 commercial customers were randomly selected to participate in the telephone interviews with an annual sample size of 400 interviews for each customer segment (total of 800 surveys).

### **2015 Customer Survey Results**

The Company worked with Staff to ensure the survey tool used met Staff's expectations. As part of the survey, customers were asked which of five options is most important to them about their home electric service:

- The cost of electricity,
- Keeping power outages to a minimum,
- Quickly restoring power when outages occur,
- Having options in paying your monthly bill, or
- Timely customer service.

The residential customer service satisfaction survey responses are shown in the following Table 1.

TABLE 1

<u>Residential Customer Service Satisfaction Surveys</u>	
<u>Top 3 Most Important Items</u>	
<b>Survey Response</b>	<b>Percentage</b>
Cost of electricity	34%
Quickly restoring power when outages occur	32%
Keeping power outages to a minimum	20%

<u>Commercial Customer Service Satisfaction Surveys</u>	
<u>Top 3 Most Important Items</u>	
<b>Survey Response</b>	<b>Percentage</b>
Cost of electricity	31%
Keeping power outages to a minimum	30%
Quickly restoring power when outages occur	30%

These results show that there is not one specific category that a customer values over another category, i.e. customers value the number of outages and the time to restore outages at roughly the same importance as their cost for energy. Therefore, based on Customer Survey Results, the Company seeks no additional adjustment to the standard.

Detailed survey information supporting these results and the results associated with other reliability related customer responses are included in the supporting work papers. Based on the Company analysis that customers are in general satisfied with their service for the 2015 survey, the Company seeks no additional adjustment to the standard based on the overall survey results.

CAIDI DE AVIRAC E

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### **III. gridSMART Status Update**

The Company has not made any equipment or system changes regarding the gridSMART project since the prior filing under case 12-1945-EL-ESS. Therefore, the Company seeks no adjustment based on gridSMART for this filing.

### **IV. Methodology for Establishing Reliability Standards**

Staff Guidelines for Electric Utility Reliability Reporting Standards posted on the PUCO website<sup>2</sup> recommends the following:

1. Service reliability performance standards for CAIDI and SAIFI should be calculated by averaging historical performance and using the average as a baseline for adjustments that would result in a proposed standard.
2. Historical system performance should include at least five years of reliability performance data or an explanation of why that is not possible. Such performance data must reflect the exclusion of major events and transmission outages as defined in rules 4901:1-10-1(T) and (GG), O.A.C., respectively.
3. The application should separately quantify the adjustment that the electric utility proposes for each factor it believes should be considered in adjusting the average historical performance to develop the standard. All factors listed in rule 4901:1-10-10(B)(4)(a), O.A.C., should be addressed, including those for which no adjustment is made.
4. Work papers should include the following:
  - Supporting rationale, methodology, analysis, calculations, underlying assumptions and documentation for each adjustment used to arrive at the proposed reliability standards.
  - The methodology used to exclude major events and transmission outages from historical performance data.
  - A description of how major event day thresholds were calculated, including a description of and justification for any adjustments to any data used for such calculations.

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<sup>2</sup> Posted on PUCO website under heading Staff Guidelines for Electric Utility Reliability Standards under Rule 4901:1-10-10(B) <http://www.puco.ohio.gov/puco/index.cfm/rules/pending-rules/staff-guidelines-for-electric-utility-reliability-standards-under-rule-4901-1-10-10-b/#sthash.gLyjltVG.dpbs>

- The results of the customer perception survey conducted under rule 4901:1-10-10(B)(4)(b).
- The status in implementing and an updated schedule for completing any grid modernization program which the Commission has approved under section 4928.143(B)(2)(h), Ohio Revised Code.

While Staff asserts that a 5-year average is reasonable in setting new reliability standards, the Company is recommending using a 3-year historical average as the baseline in setting the reliability standards. To account for annual variation in system performance and the shortened length of historical reliability performance, the Company proposes to add twelve percent to the most recent 3-year average.

Staff previously commented , “Staff believes that a more reasonable and uniform approach to account for annual variation in system performance under the amended O.A.C. Rule 4901:1-10-10 (B), is to use the most recent five year average plus ten percent;”<sup>3</sup> however, the Company believes that shortening the historical performance baseline allows for greater leeway in the variance being used.

The Company is recommending using fewer than Staff’s recommended five years for the following reasons:

1. The Company would not need to make any adjustments due to the forestry program. The Company completed its transition to a four-year trim cycle and therefore would not need to include any special adjustments due to normal cycle work. The Company has completed a full system clearing and has seen the benefits of that work in the Company’s SAIFI numbers since beginning the program in 2009. The improvement values for forestry are already embedded into the previous 3-years of historical reliability data and no further adjustments would be needed.

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<sup>3</sup> Staff Comments December 3, 2009, case 09-756-EL-ESS

2. Using the most recent three years of historical reliability data covers recent reliability trends and current system design. This allows for zero adjustments for any recent technology or system design because such designs would be in the most recent three years of reliability data.

3. Using the most recent three years of reliability data accounts for a timeframe in which the Company performed better than the existing reliability standards. Within the last three years the Company has done better than the existing standards. By using the last three years of reliability values, the company would not need to make any further adjustments based on missed reliability standards.

4. The CAIDI value is lower using a 3-year average versus a 5-year average.

5. The Company has not implemented any new grid modernization since the previous filing in 2012; therefore, no adjustment would need to be made for the Company's gridSMART Project at this time.

During the process of establishing a historical baseline, the Company followed the PUCO guidelines to categorizing major events based on the daily values of the natural log of the daily SAIDI value to establish a threshold, by which daily values exceeding that value would be excluded. Transmission outages and major event outages are excluded from the calculations per the O.A.C<sup>4</sup>. No adjustments beyond that of the PUCO reporting guidelines have been made to setting the historical reliability values. Worksheets detailing the major event day categorization methodology regarding the Company's historical values have been included in this filing under work papers.

In addition to establishing a historical baseline of three years plus twelve percent to set a future standard, the Company will make an additional adjustment to the standard

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<sup>4</sup> 4901:1-10-10(B)(3)(a)

for the existing DIR program. As stated in the Opinion & Order for case 13-2385-EL-SSO<sup>5</sup> “AEP Ohio agreed to file an updated reliability performance standards application by June 30, 2016, to reflect the impact of system design changes, technological advancements, geographical effects of programs 13-2385-EL-SSO -46-13-2386-EL-AAM like, but not limited to, the DIR and gridSMART programs, and the results of updated and current customer perception surveys.

For the DIR Program adjustment, the Company will base a SAIFI reliability improvement factor on the historical average spend of the reliability piece of the DIR spend in comparison to the total the Company capital in-plant values. This percentage value will then be applied to the outage categories that the DIR reliability section (Section A) would impact, such as equipment failures and lightning. Outage cause codes such as dig-ins and vehicle accidents will be excluded from the improvement factor because the DIR reliability work plan would not address such components in order to improve reliability. The Company recommends using a 0.466% improvement factor for outage cause codes which the DIR impacts in order to calculate an adjustment. The 0.466% calculation is seen in Table 2 below:

TABLE 2

	2013	2014	2015
DIR Total Spend	\$ 210,569,965	\$ 255,519,611	\$ 271,496,682

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<sup>5</sup> Page 45-46

DIR Reliability Spend	\$ 132,133,175	\$ 186,890,866	\$ 202,884,299
Gross Plant	\$ 3,872,948,452	\$ 4,083,984,333	\$ 4,284,075,232
% DIR Reliability System Spend	3.41%	4.58%	4.74%
Average 2014 & 2015:		4.66%	
Using 10% as yearly impact		0.466%	

In the calculation the Company makes the assumption, for use of developing the standards only, that each capital reliability dollar spent would reduce an outage in the next ten years. When applying the 0.466% adjustment to the outage cause code categories impacted by the DIR (see work papers attached), the adjustment in the first year is 0.003 and the second year is 0.005. The Company proposes to round these values up and apply an improvement factor of 0.01 to that of SAIFI. While the Company firmly supports the DIR Plan, it must also be acknowledged that the DIR Plan helps maintain system reliability and allows the Company to recover capital spend in a more timely manner, and not just improve reliability.

For a CAIDI, the above logic does not apply. The DIR program provides essential work that helps to maintain the Company's system reliability and avoid future outages within capital work. The DIR program, annual capital spend represents a small portion of the Company's budget, and the corresponding work, while essential, is a fraction of the work that is done on the Company's system each year. The DIR work has a minimal impact on lowering the amount of time for the remaining outages.

For example, when a wire replacement is completed, the potential for equipment outages is reduced which reduces the SAIFI value as that older wire could fail. However, the average amount of time it takes to repair and restore an outage for downed wire is not impacted for the outages which actually occur, or remain on the system. If the system has

10 failed wire outages which each take an average of 90 minutes to repair (number used for illustration purposes only) versus only one outage which takes 90 minutes to repair, the CAIDI number has no improvement even though the customers saw 9 fewer outages in that year. Thus, adjusting the CAIDI value the same way the SAIFI value was calculated would not apply. Therefore, the Company will adjust the CAIDI value based on the quantification of improved reliability performance that is provided to Staff. Thus due to the sectionalizing work in the DIR, the Company will use the average of reduced outage minutes from the sectionalizing program. This value is:

2013: 20,400 reduction in outage minutes

2014: 31,200 reduction in outage minutes

2015: 34,200 reduction in outage minutes

Average: 28,600 reduction in outage minutes

Using the averages of Customers Interrupted and Customer Minutes of Interruption (CMI) from 2013 to 2015, the Company finds that the total adjustment for CAIDI for the DIR plan should be -0.036. The calculation for this number is shown in Table 3 below.

TABLE 3

	Total Cust	Cust Interr	CMI	CAIDI	Difference
Average 2013-2015	1,455,011	1,597,795	227,266,659	142.24	
Year 1 w/ CMI Adjustment	1,455,011	1,597,795	227,238,059	142.22	0.018
Year 2 w/ CMI Adjustment	1,455,011	1,597,795	227,209,459	142.20	0.036

## **Proposed Standards**

The Company, based upon the methodology presented and calculations attached, proposes the following numbers as the standards for AEP Ohio. The Company recommends that the standards be applicable for the year in which they are approved given that the company has at least one full quarter in which the new standards are applicable. The Company tracks reliability progress based on the current approved standards and if the standards are approved after the year in which they would apply, it may have negative consequences. Table 4 shows the Company's SAIFI and CAIDI adjustments.

TABLE 4		
	SAIFI	CAIDI
Three Year Average	1.10	142.20
DIR Adjustment	-0.01	-0.036
Annual Variation Adjustment	12%	12%
Final Standard	1.22	159.23

## **CALCULATIONS**

See additional work papers attached for detailed calculations. A narrative of the calculations is included under the Methodology section.

## **CONCLUSION**

The Company has proposed reliability performance standards based upon an appropriate methodology and have provided the required documentation in accordance with O.A.C. 4901:1-10-10(B)(3). AEP Ohio respectfully requests that the Commission accept its application to establish the proposed CAIDI and SAIFI standards as just and reasonable, in accordance with that rule. The repetitive nature of the issues involved provides the Commission with all the information needed to make this a final decision without the need for an adjudicatory hearing.

Respectfully submitted,

//s/ Steven T. Nourse  
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Counsel for Ohio Power Company

## Ohio Power Historical SAIFI & CAIDI Values

		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
CAIDI	AEPOH	138.01	137.21	153.64	129.67	138.83	142.90	144.23	140.97	146.61	139.03
SAIFI	AEPOH	1.35	1.47	1.42	1.09	1.10	1.19	0.98	1.03	1.13	1.13

## DIR SAIFI Reduction Calculations

	2013	2014	2015
Annual Capital Additions	\$ 210,569,965	\$ 255,519,611	\$ 271,496,682
Gross Distribution Plant	\$ 3,872,948,452	\$ 4,083,984,333	\$ 4,284,075,232

### Breakout of Reliability Spend from Total Additions

	2013	2014	2015
36100 - Structures and Improvements Total	\$ 5,767	\$ 34,607	\$ 136,938
36200 - Station Equipment Total	\$ 28,110,451	\$ 36,860,905	\$ 48,744,642
36300 - Storage Battery Equipment Total	\$ 7,727	\$ -	0
36400 - Poles, Towers and Fixtures Total	\$ 33,722,532	\$ 35,451,543	\$ 41,410,693.79
36500 - Overhead Conductors, Device Total	\$ 34,643,623	\$ 59,566,915	\$ 54,671,826.23
36600 - Underground Conduit Total	\$ 14,434,805	\$ 14,822,036	\$ 17,978,244.60
36700 - Undergrnd Conductors,Device Total	\$ 21,208,271	\$ 40,154,859	\$ 39,941,954.33
Total:	\$ 132,133,175	\$ 186,890,866	\$ 202,884,299

### Average Reliability Spend Per Year

	2013	2014	2015
Gross Distribution Plant	\$ 3,872,948,452	\$ 4,083,984,333	\$ 4,284,075,232
Reliability Capital Spend Per Year	\$ 132,133,175	\$ 186,890,866	\$ 202,884,299
Percentage of Capital Spend	3.41%	4.58%	4.74%

Use Average of 2014 & 2015 Years:

4.66%

*Assumption: Each dollar spent will see an improvement in reliability over the next ten years. Flaws with the generic assumption: not every dollar spent goes to replacing a piece of equipment that will fail (i.e. labor) and not every item that was replaced would have failed in the next ten years.*

Assuming that of the 4.66% of the system which is spent each year, that 10% will be impacted and improved by that each year (or improvements will be realized over the next ten years)

0.466%

#### Historical Values on Cause Codes impacted by DIR Program:

Cause Code	# Int.	Cust Out	# Int.	Cust Out	# Int.	Cust Out
<b>Animal/Bird Contamination/ Flashover</b>	4,061	72,621	4,058	74,646	3,279	75,733
<b>Distribution Source</b>	41	2,658	19	3,670	7	141
<b>Distribution Station</b>	26	17,814	34	19,829	17	9,681
<b>Equipment Failure</b>	178	164,392	253	243,774	219	198,454
<b>Lightning</b>	8,379	390,472	9,129	444,947	9,552	487,224
<b>Overload</b>	1,168	48,842	1,166	51,300	919	42,585
<b>Total</b>	14,051	704,669	14,889	853,980	14,113	824,528

Apply improvement percentage to Cause Codes impacted by DIR:

	2013	2014	2015	Average
<b>Total Cust Out</b>	704,669	853,980	824,528	
<b>Percentage Applied &amp; Improvement</b>	3,281	3,976	3,839	3,699

Historical Breakout of Values Minus Improvement			
Year	Cust Served	Cust Interrupted	SAIFI
2013	1,453,647	1,498,232	1.03
2014	1,455,393	1,645,511	1.13
2015	1,455,994	1,649,643	1.13
Average	1,455,011	1,597,795	1.10
Year 1 with Adjustment	1,455,466	1,594,097	1.10
Year 2 with Adjustment	1,455,490	1,590,398	1.09

## DIR CAIDI Adjustment Calculations

Per DIR Reliability Numbers Provided to Staff

Year	Reduction in Outage Minutes
2013	20,400
2014	31,200
2015	34,200
Average	28,600

Subtracting the average Outage Minutes from the past three years average of CMI:

Year	Total Cust	Cust Interr	CMI	CAIDI	Difference
2013	1,453,647	1,498,232	211,210,995	140.97	
2014	1,455,393	1,645,511	241,243,229	146.61	
2015	1,455,994	1,649,643	229,345,752	139.03	
Average 2013-2015	1,455,011	1,597,795	227,266,659	142.24	
Year 1 w/ CMI Adjustment	1,455,011	1,597,795	227,238,059	142.22	0.018
Year 2 w/ CMI Adjustment	1,455,011	1,597,795	227,209,459	142.20	0.036



## **AEP Ohio 2015 Service Reliability Perception Survey**

### **Summary of Results**

**February 2016**

**Prepared by:**



1941 Bishop Lane, Suite 1017 • Louisville, KY 40218

# Research Methodology

AEP Ohio contracted Thoroughbred Research Group to provide marketing research services for a year-long study regarding customer perceptions of service reliability. The study examined perceptions among both AEP Ohio residential and AEP Ohio commercial electric customers.

Each quarter, telephone interviews were conducted with a random selection of 100 residential customers and 100 commercial customers, for a total annual sample size of 400 interviews within each segment. The annual sample size for each segment provides results accurate to within plus or minus 4.9 percentage points at 95% confidence for that segment.

## Sample Design

Segment	Sample Size	Data Collection Dates	Margin of Error at 95% Confidence
<b><u>Residential Customers</u></b>			
• Q1 2015	100	Jan 21 – Mar 27	
• Q2 2015	100	Apr 10 – Jun 23	
• Q3 2015	100	Jul 7 – Sep 21	
• Q4 2015	100	Oct 2 – Dec 17	
<b>Total 2015</b>	<b>400</b>		+/- 4.9 percentage points
<b><u>Commercial Customers</u></b>			
• Q1 2015	100	Jan 22 – Mar 29	
• Q2 2015	100	Apr 13 – Jun 22	
• Q3 2015	100	Jul 8 – Sep 21	
• Q4 2015	100	Oct 12 – Dec 17	
<b>Total 2015</b>	<b>400</b>		+/- 4.9 percentage points

All respondents were adults age 18 or older and confirmed they were completely responsible or shared responsibility for the utility decisions of the household or business.

Interviews averaged 15.0 minutes in length for residential customers, and 15.5 minutes for commercial customers.

The questionnaire for the study was developed by the staff of AEP Ohio and AEP's Performance Management Group with the oversight of the Public Utility Commission of Ohio (PUCO).

# Residential Customer Results

## **Service Priority**

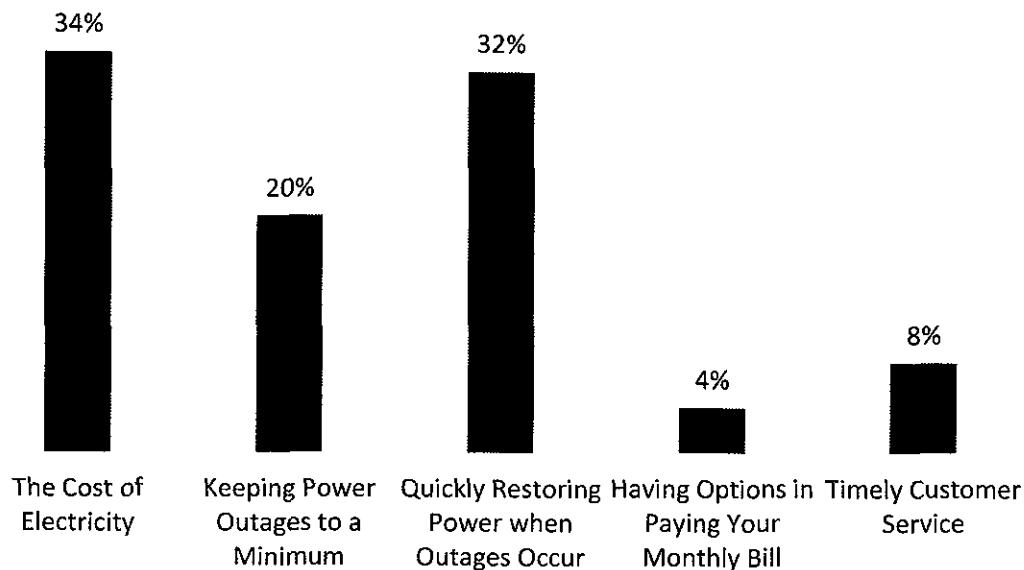
When asked which of five options is most important to them about their home electric service, residential customers gravitated to two issues, each mentioned by about one-third of residential customers:

- The cost of electricity (34%)
- Quickly restoring power when outages occur (mentioned by 32%)

A significant number of respondents (20%) selected "Keeping power outages to a minimum" as being most important to them.

In comparison, "Customer service and getting any questions and issues addressed in a timely manner" (8%) and "Having options in paying your monthly bills" (4%) were selected as most important by the fewest number of residential customers.

## **Electric Service Priority**



### **AEP Ohio's Ability to Provide Uninterrupted Service**

Using a scale ranging from zero (*extremely poor job*) to ten (*extremely good job*), residential customers were asked to rate AEP Ohio's ability to provide electricity without interruption.

Overall, customers gave an average (mean) rating of 8.52, with nearly six in ten (58%) giving a rating of either 9 or 10.

### **Ability to Provide Electricity Without Interruption**

	All Residential Customers	<b>Service Priority</b>		
		Cost	Keep Outages to a Minimum	Restore Power Quickly
• Rated 9 or 10	58%	58%	66%	56%
• Rated 6, 7 or 8	33%	34%	25%	38%
• Rated 5 or Lower	8%	8%	9%	5%
• Don't know/No answer	1%	-	-	2%
<i>Average Rating</i>	8.52	8.51	8.61	8.66

### Changes in Expectations for Service Reliability

Although a large majority report no change (72%), more than twice as many residential customers say their expectations for uninterrupted service have increased over the past five years (18%) than say their expectations have decreased (7%).

### **Changes in Expectations for Service Reliability, Past Five Years**

	All Residential Customers	Cost	<i>Service Priority</i>	
			Keep Outages to a Minimum	Restore Power Quickly
Decreased (TOTAL)	7%	7%	9%	4%
• Significantly	2%	2%	4%	2%
• Somewhat	4%	5%	5%	2%
Stayed the Same	72%	71%	71%	78%
Increased (TOTAL)	18%	19%	15%	16%
• Significantly	8%	10%	8%	4%
• Somewhat	10%	10%	8%	13%
Don't Know/No Answer	3%	3%	5%	2%

When asked to speculate on any changes in expectations over the *next five years*, results for residential customers are largely the same. About two-thirds (67%) say they do not feel their expectations will change at all. But while only 7% feel expectations will decrease, one in five(20%) feel their expectations for uninterrupted service will increase over the next five years.

### **Changes in Expectations for Service Reliability, Next Five Years**

	All Residential Customers	Cost	<i>Service Priority</i>	
			Keep Outages to a Minimum	Restore Power Quickly
Decrease (TOTAL)	7%	9%	3%	5%
• Significantly	2%	3%	-	2%
• Somewhat	5%	5%	3%	3%
Stay the Same	67%	63%	75%	71%
Increase (TOTAL)	20%	25%	15%	17%
• Significantly	5%	5%	5%	4%
• Somewhat	15%	19%	10%	13%
Don't Know/No Answer	6%	4%	8%	7%

Residential customers were asked to rate AEP Ohio's performance in providing reliable electric service compared to their expectations. Customers used a scale that ranged from zero (*fell short of expectations*) to ten (*exceeded expectations*).

Residential customers gave an average rating of 7.32. About one third (33%) gave a high rating of 9 or 10, indicating their reliability expectations have been exceeded in this regard. About one in four (25%) gave a rating of 5 or less, indicating performance fell short of their expectations.

### AEP Ohio Service Reliability Compared to Expectations

	All Residential Customers	Service Priority		
		Cost	Keep Outages to a Minimum	Restore Power Quickly
• Rated 9 or 10	33%	30%	39%	32%
• Rated 6, 7 or 8	39%	45%	33%	42%
• Rated 5 or Lower	25%	24%	23%	26%
• Don't know/No answer	3%	1%	5%	-
<i>Average Rating</i>	7.32	7.28	7.55	7.34

### Total Past 12 Month Outages

Counting both momentary (less than five minutes) and extended (five minutes or longer) power outages, residential customers reported experiencing an average of 3.82 outages during the past 12 months. This includes the 19% who say they have not had any interruptions in electric service at all during the past 12 months.

Among those experiencing at least one power interruption, the average duration of the longest outages was reported as 13.6 hours. While 25% say the longest outage lasted less than one hour, 15% report having lost power for 24 hours or longer during the past 12 months.

### **Past 12-Month Outages**

	All Residential Customers	<i>Service Priority</i>		
		Cost	Keep Outages to a Minimum	Restore Power Quickly
<b>Number of Outages in the Past 12 Months (Momentary and Extended)</b>				
• None	19%	19%	22%	17%
• One or Two	37%	37%	32%	39%
• Three or Four	22%	20%	25%	23%
• Five or More	19%	22%	19%	19%
• Don't know/No answer	3%	2%	2%	2%
<b>Average (Including "None")</b>	3.82	4.40	3.21	3.48
<b>Duration of Longest Outage</b>				
Less than 1 hour	25%	32%	25%	23%
One to less than 2 hours	10%	13%	4%	10%
Two to less than 4 hours	22%	18%	26%	22%
Four to less than 8 hours	18%	15%	23%	20%
Eight to less than 24 hours	10%	6%	14%	8%
24 hours or longer	15%	17%	9%	16%
<b>Average (Excluding "No Outages")</b>	13.6 hrs.	15.6 hrs.	10.7 hrs.	13.9 hrs.

### Extended Outages

When discussing “extended” interruptions in electric service, customers were asked to think about only those outages in which they had complete loss of electric power for five minutes or longer.

On average, customers reported 1.86 extended interruptions of electric service during the past 12 months. This average includes the 20% who say they have not had any extended outages during this time.

Across all extended outages, customers estimated their power to have been off a total of 6.7 hours with the average extended outage lasting 4.5 hours in duration.

### **Extended Electric Outages**

	All Residential Customers	Service Priority		
		Cost	Keep Outages to a Minimum	Restore Power Quickly
<b>Number Extended Outages in the Past 12 Months</b>				
• None	20%	27%	17%	15%
• One	34%	33%	38%	35%
• Two	18%	11%	12%	26%
• Three	8%	9%	8%	8%
• Four	6%	8%	12%	3%
• Five or More	9%	8%	12%	9%
• Don't know/No answer	4%	3%	2%	5%
<b>Average (Including “None”)</b>	1.86	1.71	2.19	1.81
<b>Total Duration of Outage</b>				
Less than 1 hour	21%	29%	23%	17%
One to less than 2 hours	15%	21%	9%	14%
Two to less than 4 hours	34%	29%	36%	34%
Four to less than 8 hours	17%	15%	23%	17%
Eight to less than 24 hours	4%	0%	9%	3%
24 hours or longer	9%	6%	0%	14%
<b>Average (Excluding “No Outages”)</b>	6.7 hrs.	4.5 hrs.	3.3 hrs.	7.2 hrs.

## Extended Electric Outages (Continued)

	All Residential Customers	Cost	<i>Service Priority</i>	
			Keep Outages to a Minimum	Restore Power Quickly
<b><u>Duration of Average Extended Outage</u></b>				
Less than 1 hour	22%	19%	33%	21%
One to less than 2 hours	22%	22%	17%	19%
Two to less than 4 hours	26%	28%	29%	29%
Four to less than 8 hours	20%	14%	17%	24%
Eight to less than 24 hours	3%	0%	4%	2%
24 hours or longer	8%	17%	0%	5%
<b>Average</b>	<b>4.5 hrs.</b>	<b>4.0 hrs.</b>	<b>2.3 hrs.</b>	<b>4.8 hrs.</b>

### Acceptable Duration of Outages

Residential customers say that for an extended outage caused by a severe storm, it would be acceptable for the power to be out for an average of 17.4 hours. However, nearly one in five (18%) say it would only be acceptable for the power to be interrupted for no more than one hour.

For outages that are not caused by storms, residential customers say an acceptable outage time is no longer than 4.0 hours on average and 39% say it would only be acceptable to have a power outage of less than one hour.

### **Acceptable Duration of Outages**

	All Residential Customers	Cost	<b>Service Priority</b>	
			Keep Outages to a Minimum	Restore Power Quickly
<b><u>Acceptable Duration of Severe Storm-Related Outage</u></b>				
None	6%	5%	1%	10%
Less than 1 hour	12%	10%	9%	11%
One to less than 2 hours	15%	16%	15%	13%
Two to less than 4 hours	23%	25%	24%	21%
Four to less than 8 hours	15%	11%	28%	11%
Eight to less than 24 hours	9%	9%	7%	10%
24 hours or longer	22%	24%	16%	23%
<b>Average (Including "None")</b>	17.4 hrs.	14.0 hrs.	12.9 hrs.	20.8 hrs.
<b><u>Acceptable Duration of Non-Storm Related Outage</u></b>				
None	13%	13%	9%	14%
Less than 1 hour	26%	26%	20%	26%
One to less than 2 hours	39%	40%	45%	40%
Two to less than 4 hours	8%	5%	14%	9%
Four to less than 8 hours	3%	2%	4%	2%
Eight to less than 24 hours	4%	4%	5%	2%
24 hours or longer	8%	9%	3%	9%
<b>Average (Including "None")</b>	4.0 hrs.	4.5 hrs.	2.9 hrs.	4.6 hrs.

### Recall of Recorded Message for Most Recent Outage

Among those experiencing an interruption in service, 11% recall having received a recorded message from AEP Ohio regarding their most recent outage. Of those that did recall a recorded outage message, 80% found the information helpful with 62% describing the message as "very helpful".

### **Recall/Helpfulness of Recorded Message**

	All Residential Customers	Cost	<i>Service Priority</i>	
			Keep Outages to a Minimum	Restore Power Quickly
<b><u>Recall Phone Message from AEP Ohio?</u></b>				
• Yes	14%	12%	23%	13%
• No	82%	86%	73%	81%
• Not sure/No answer	4%	2%	3%	7%
<b><u>Helpfulness of Phone Message</u></b>				
• Very Helpful	62%	46%	57%	77%
• Somewhat Helpful	18%	15%	21%	15%
<i>Sub-total</i>	80%	62%	79%	92%

### Relative Importance of Outage Issues

Residential customers were asked to rate the importance of three different aspects of service reliability using a scale ranging from zero (*least important*) to ten (*most important*). Service interruptions of five minutes or longer were considered sustained while shorter interruptions were classified as momentary interruptions.

- The length of sustained interruptions rated highest with an average importance rating of 7.79.
- The number of sustained interruptions received an average importance rating of 7.47 among residential customers.
- The number of momentary interruptions was rated lowest, with an average importance rating of 5.94.

### **Importance of Outage Issues**

	All Residential Customers	Cost	<b>Service Priority</b>	
			Keep Outages to a Minimum	Restore Power Quickly
<b><u>Number of Sustained Interruptions</u></b>				
• Rated 9 or 10	41%	35%	52%	45%
• Rated 6, 7 or 8	28%	35%	25%	25%
• Rated 5 or Lower	25%	25%	18%	24%
• Don't know/No answer	6%	5%	5%	6%
<i>Average Rating</i>	7.47	7.41	8.12	7.54
<b><u>Length of Sustained Interruptions</u></b>				
• Rated 9 or 10	47%	43%	58%	47%
• Rated 6, 7 or 8	27%	27%	24%	29%
• Rated 5 or Lower	21%	26%	14%	20%
• Don't know/No answer	5%	4%	4%	4%
<i>Average Rating</i>	7.79	7.58	8.22	7.89
<b><u>Number of Momentary Interruptions</u></b>				
• Rated 9 or 10	24%	21%	28%	25%
• Rated 6, 7 or 8	23%	28%	20%	20%
• Rated 5 or Lower	47%	45%	43%	47%
• Don't know/No answer	6%	6%	9%	7%
<i>Average Rating</i>	5.94	5.90	6.14	5.92

### **Perception of Ability to Restore Power**

Customers rated the performance of AEP Ohio in restoring power, using a scale from zero (*extremely poor job*) to ten (*extremely good job*). On average, residential customers gave AEP Ohio an average rating of 8.05 in terms of their general ability to restore power with almost half (45%) assigning top ratings of nine or ten.

### **General Ability to Restore Power**

	All Residential Customers	Cost	<i>Service Priority</i>		Restore Power Quickly
			Keep Outages to a Minimum	Restore Power Quickly	
• Rated 9 or 10	45%	46%	49%	45%	
• Rated 6, 7 or 8	40%	37%	37%	41%	
• Rated 5 or Lower	13%	14%	11%	13%	
• Don't know/No answer	2%	4%	3%	1%	
<i>Average Rating</i>	8.05	7.99	8.21	8.06	

## **Performance Expectations for Power Restoration**

On average, residential customers expect AEP Ohio to be able to identify the cause of a sustained power outage within 1.2 hours after it begins. They indicated that the company should be able to give customers an estimate of the amount of time necessary to restore power within 1.7 hours of the start of a sustained interruption.

### **Power Restoration Expectations: Identifying Cause and Estimating Restoration Time**

	All Residential Customers	<i>Service Priority</i>			Restore Power Quickly
		Cost	Keep Outages to a Minimum	38% 24% 20% 13%	
<b><u>Expected Time to Know Cause of Outage</u></b>					
• Less than 15 minutes	10%	10%	8%	13%	
• 15 to 29 minutes	9%	9%	10%	6%	
• 30 to 59 minutes	19%	17%	24%	19%	
• One hour to less than two hours	36%	34%	33%	38%	
• Two hours or longer	21%	25%	20%	19%	
• Don't know/No answer	5%	4%	5%	6%	
Average	1.2 hrs.	1.3 hrs.	1.0 hrs.	1.2 hrs.	
<b><u>Expected Time to Have Estimate of Restoration Time</u></b>					
• Less than 15 minutes	6%	7%	4%	7%	
• 15 to 29 minutes	7%	7%	6%	5%	
• 30 to 59 minutes	17%	14%	23%	17%	
• One hour to less than two hours	33%	33%	32%	37%	
• Two hours or longer	34%	34%	35%	32%	
• Don't know/No answer	4%	4%	0%	2%	
Average	1.7 hrs.	1.9 hrs.	1.5 hrs.	1.7 hrs.	

For power outages caused by a severe storm, residential customers feel AEP Ohio should be able to restore power within an average of 3.1 hours.

For non-storm related outages, residential customers expect power to be restored within 1.6 hours.

### **Power Restoration Expectations: Restoration Time for Severe Storm and Non-Storm Outages**

	All Residential Customers	<i>Service Priority</i>			Restore Power Quickly
		Cost	Keep Outages to a Minimum	Restore Power Quickly	
<b><u>For Outages Caused by Severe Storm</u></b>					
• Within 30 minutes	8%	6%	6%	10%	
• 30 to 59 minutes	13%	12%	15%	10%	
• One to less than two hours	24%	25%	25%	21%	
• Two to less than four hours	19%	16%	22%	22%	
• Four hours or longer	24%	25%	20%	27%	
• Don't know/No answer	14%	16%	11%	9%	
Average	3.1 hrs.	3.6 hrs.	2.7 hrs.	3.1 hrs.	
<b><u>For Non-Storm Outages</u></b>					
• Within 30 minutes	18%	19%	16%	14%	
• 30 to 59 minutes	17%	11%	19%	22%	
• One to less than two hours	31%	37%	28%	30%	
• Two to less than four hours	16%	10%	25%	19%	
• Four hours or longer	10%	12%	8%	8%	
• Don't know/No answer	9%	10%	4%	7%	
Average	1.6 hrs.	1.7 hrs.	1.7 hrs.	1.5 hrs.	

### **Service Reliability Performance Ratings**

Residential customers rated AEP Ohio's performance on six aspects of performance relative to service reliability. Performance was rated on a scale ranging from zero (*extremely poor job*) to ten (*extremely good job*).

- The overall quality of power delivered was rated highest, with an average score of 8.52.
- Keeping the number of momentary outages to a minimum received an average rating of 8.10.
- Keeping the number of longer outages to a minimum received an average performance rating of 8.08.
- Keeping the duration of longer outages to a minimum received an average rating of 7.99.
- Making sure that all power lines and poles are well-maintained received a rating of 7.93.
- Trimming trees to help prevent power outages received an average performance rating of 7.21.

### **AEP Ohio Performance Ratings**

	All Residential Customers	Service Priority			Restore Power Quickly
		Cost	Keep Outages to a Minimum		
<b><u>Overall Quality of Power</u></b>					
• Rated 9 or 10	61%	56%	78%	61%	
• Rated 6, 7 or 8	28%	29%	13%	30%	
• Rated 5 or Lower	10%	13%	8%	7%	
• Don't know/No answer	2%	1%	1%	2%	
<i>Average Rating</i>	8.52	8.25	8.99	8.64	
<b><u>Keeping the number of momentary outages to a minimum</u></b>					
• Rated 9 or 10	48%	47%	53%	45%	
• Rated 6, 7 or 8	37%	38%	35%	36%	
• Rated 5 or Lower	14%	14%	10%	17%	
• Don't know/No answer	1%	1%	1%	2%	
<i>Average Rating</i>	8.10	7.96	8.42	7.98	

## AEP Ohio Performance Ratings (Continued)

	All Residential Customers	Cost	<i>Service Priority</i>	
			Keep Outages to a Minimum	Restore Power Quickly
<b><u>Keeping the number of longer outages to a minimum</u></b>				
• Rated 9 or 10	46%	49%	54%	41%
• Rated 6, 7 or 8	39%	35%	32%	46%
• Rated 5 or Lower	14%	16%	13%	12%
• Don't know/No answer	2%	1%	1%	2%
<i>Average Rating</i>	8.08	8.04	8.27	8.04
<b><u>Keeping the duration of longer outages to a minimum</u></b>				
• Rated 9 or 10	45%	47%	48%	45%
• Rated 6, 7 or 8	38%	36%	38%	39%
• Rated 5 or Lower	15%	16%	13%	14%
• Don't know/No answer	2%	1%	1%	2%
<i>Average Rating</i>	7.99	7.92	8.18	8.04
<b><u>Making sure that all power lines and poles are well-maintained</u></b>				
• Rated 9 or 10	49%	45%	58%	46%
• Rated 6, 7 or 8	30%	36%	24%	28%
• Rated 5 or Lower	18%	13%	16%	23%
• Don't know/No answer	4%	7%	1%	4%
<i>Average Rating</i>	7.93	8.04	8.14	7.58
<b><u>Trimming trees to help prevent power outages</u></b>				
• Rated 9 or 10	37%	31%	39%	41%
• Rated 6, 7 or 8	29%	35%	27%	24%
• Rated 5 or Lower	27%	28%	27%	28%
• Don't know/No answer	7%	6%	8%	8%
<i>Average Rating</i>	7.21	6.98	7.32	7.27

### Overall Satisfaction

Lastly, residential customers rated their overall satisfaction with AEP Ohio as their home's electric company. Satisfaction was rated on a scale from zero (*extremely dissatisfied*) to ten (*extremely satisfied*).

Overall satisfaction was rated an average of 8.23 among residential customers with slightly over half (55%) rating it as either a nine or ten.

### Overall Satisfaction with AEP Ohio

	All Residential Customers	Service Priority			Restore Power Quickly
		Cost	Keep Outages to a Minimum		
<b>Overall Satisfaction</b>					
• Rated 9 or 10	55%	43%	61%	64%	
• Rated 6, 7 or 8	32%	37%	28%	29%	
• Rated 5 or Lower	12%	19%	10%	6%	
• Don't know/No answer	1%	1%	1%	1%	
<i>Average Rating</i>	8.23	7.62	8.42	8.64	

# Commercial Customer Results

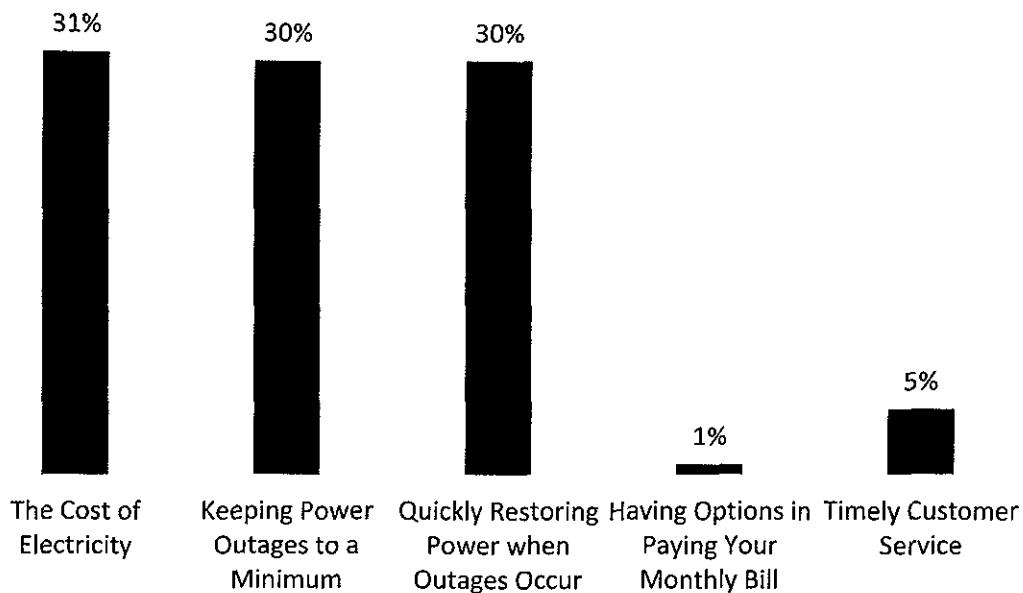
## Service Priority

When asked which of five options is most important to them about their commercial electric service, three issues were mentioned with about equal frequency by commercial customers:

- The cost of electricity (mentioned by 31% of commercial customers)
- Keeping power outages to a minimum (30%)
- Quickly restoring power when outages occur (30%)

In comparison, "Customer service and getting any questions and issues addressed in a timely manner" (5%) and "Having options in paying your monthly bills" (1%) were selected as most important by small number of commercial customers.

**Electric Service Priority**



### **AEP Ohio's Ability to Provide Uninterrupted Service**

Using a scale ranging from zero (*extremely poor job*) to ten (*extremely good job*), commercial customer were asked to rate AEP Ohio's ability to provide electricity without interruption.

Overall, customers gave an average rating of 8.52, with nearly six in ten (62%) giving a rating of 9 or 10.

### **Ability to Provide Electricity Without Interruption**

	All Commercial Customers	<b>Service Priority</b>		Restore Power Quickly
		Cost	Keep Outages to a Minimum	
• Rated 9 or 10	62%	60%	67%	62%
• Rated 6, 7 or 8	30%	34%	25%	31%
• Rated 5 or Lower	9%	6%	8%	7%
• Don't know/No answer	-	-	-	-
<b>Average Rating</b>	8.52	8.56	8.62	8.64

### Changes in Expectations for Service Reliability

Although a large majority report no change (78%), more than three times as many commercial customers say their expectations for uninterrupted service have increased over the past five years (16%) than say their expectations have decreased (5%).

### **Changes in Expectations for Service Reliability, Past Five Years**

	All Commercial Customers	<i>Service Priority</i>		
		Cost	Keep Outages to a Minimum	Restore Power Quickly
Decreased (TOTAL)	5%	6%	6%	2%
• Significantly	2%	2%	3%	-
• Somewhat	2%	3%	2%	2%
Stayed the Same	78%	77%	73%	83%
Increased (TOTAL)	16%	15%	19%	16%
• Significantly	6%	8%	6%	4%
• Somewhat	10%	6%	13%	12%
Don't Know/No Answer	2%	3%	2%	-

When asked to speculate on any changes in expectations over the *next five years*, results for commercial customers are largely the same. About three-quarters say they do not feel their expectations will change at all. But while only 5% feel expectations will decrease, nearly one in five feel their expectations for uninterrupted service will increase over the next five years.

### **Changes in Expectations for Service Reliability, Next Five Years**

	All Commercial Customers	<i>Service Priority</i>		
		Cost	Keep Outages to a Minimum	Restore Power Quickly
Decrease (TOTAL)	5%	6%	4%	2%
• Significantly	2%	2%	2%	0%
• Somewhat	3%	5%	2%	2%
Stay the Same	75%	77%	73%	78%
Increase (TOTAL)	19%	16%	21%	20%
• Significantly	3%	3%	3%	3%
• Somewhat	15%	13%	17%	17%
Don't Know/No Answer	2%	1%	2%	1%

Commercial customers were asked to rate AEP Ohio's performance in providing reliable electric service compared to their expectations. Customers used a scale that ranged from zero (*fell short of expectations*) to ten (*exceeded expectations*).

Commercial customers gave an average (mean) rating of 7.16. About half (51%) gave a high rating of 9 or 10, indicating their expectations have been exceeded in this regard. Slightly more than one in four (27%) gave a rating of 5 or less.

### AEP Ohio Service Reliability Compared to Expectations

	All Commercial Customers	Service Priority			Restore Power Quickly
		Cost	Keep Outages to a Minimum		
• Rated 9 or 10	51%	45%	55%	55%	
• Rated 6, 7 or 8	19%	23%	18%	17%	
• Rated 5 or Lower	27%	27%	24%	27%	
• Don't know/No answer	3%	4%	2%	1%	
<i>Average Rating</i>	7.16	7.01	7.31	7.39	

### Total Past 12 Month Outages

Counting both momentary (less than five minutes) and extended (five minutes or longer) power outages, commercial customers reported experiencing an average of 3.7 outages during the past 12 months. This includes the 18% who say they have not had any interruptions in electric service at all during the past 12 months.

Among those experiencing at least one power interruption, the average duration of the longest outages was reported as 9.0 hours.

### **Past 12-Month Outages**

	All Commercial Customers	Cost	<i>Service Priority</i>	
			Keep Outages to a Minimum	Restore Power Quickly
<b><u>Number of Outages in the Past 12 Months</u></b>				
• None	18%	24%	16%	18%
• One or Two	35%	35%	38%	35%
• Three or Four	22%	19%	21%	22%
• Five or More	20%	17%	25%	20%
• Don't know/No answer	5%	5%	1%	5
<b>Average</b>	3.7	3.4	4.8	3.0
<b><u>Duration of Longest Outage</u></b>				
Less than 1 hour	25%	22%	35%	21%
One to less than 2 hours	9%	13%	9%	5%
Two to less than 4 hours	37%	32%	29%	47%
Four to less than 8 hours	14%	15%	13%	14%
Eight to less than 24 hours	9%	11%	9%	7%
24 hours or longer	7%	7%	5%	6%
<b>Average (Excluding "No Outages")</b>	9.0 hrs.	8.6 hrs.	8.3 hrs.	7.2 hrs.

### Extended Outages

When discussing "extended" interruptions in electric service, commercial customers were asked to think about only those outages in which they had complete loss of electric power for five minutes or longer.

On average, commercial customers reported 2.1 extended interruptions of electric service during the past 12 months. This average includes the 19% who say they have not had any extended outages during this time.

Across all extended outages, customers estimated their power to have been off a total of 6.0 hours with the average extended outage lasting 8.4 hours in duration.

### **Extended Electric Outages**

	All Commercial Customers	Service Priority		
		Cost	Keep Outages to a Minimum	Restore Power Quickly
<b><u>Number Extended Outages in the Past 12 Months (Momentary and Extended)</u></b>				
• None	19%	18%	23%	16%
• One	34%	33%	33%	34%
• Two	20%	25%	15%	21%
• Three	10%	7%	12%	10%
• Four	4%	2%	3%	5%
• Five or More	11%	13%	14%	11%
• Don't know/No answer	2%	2%	1%	2%
<b>Average</b>	2.1	2.8	2.0	2.0
<b><u>Duration of Outage</u></b>				
Less than 1 hour	20%	21%	28%	13%
One to less than 2 hours	21%	14%	25%	22%
Two to less than 4 hours	27%	29%	22%	25%
Four to less than 8 hours	20%	21%	16%	25%
Eight to less than 24 hours	8%	7%	6%	13%
24 hours or longer	5%	7%	3%	3%
<b>Average (Excluding "No Outages")</b>	6.0 hrs.	6.8 hrs.	4.9 hrs.	5.1 hrs.

## Extended Electric Outages (Continued)

	All Commercial Customers	<i>Service Priority</i>		
		Cost	Keep Outages to a Minimum	Restore Power Quickly
<b><u>Duration of Average Extended Outage</u></b>				
Less than 1 hour	16%	23%	19%	7%
One to less than 2 hours	19%	18%	21%	22%
Two to less than 4 hours	29%	15%	21%	47%
Four to less than 8 hours	19%	31%	17%	11%
Eight to less than 24 hours	11%	8%	14%	9%
24 hours or longer	5%	5%	7%	4%
<b>Average</b>	8.4 hrs.	12.0 hrs.	9.8 hrs.	4.8 hrs.

### Acceptable Duration of Outages

Commercial customers say that for an extended outage caused by a severe storm, it would be acceptable for the power to be out for an average of 14.0 hours. However, nearly one in five (19%) say it would only be acceptable for the power to be interrupted for no longer than one hour.

For outages that are not caused by storms, commercial customers say an acceptable outage time is no longer than 5.0 hours on average and 41% say it would only be acceptable to have a power outage of less than one hour.

### **Acceptable Duration of Outages**

	All Commercial Customers	<i>Service Priority</i>		
		Cost	Keep Outages to a Minimum	Restore Power Quickly
<b><u>Acceptable Duration of Severe Storm-Related Outage</u></b>				
None	8%	7%	7%	8%
Less than 1 hour	11%	10%	17%	7%
One to less than 2 hours	15%	16%	14%	14%
Two to less than 4 hours	26%	24%	29%	27%
Four to less than 8 hours	11%	10%	8%	18%
Eight to less than 24 hours	11%	13%	9%	11%
24 hours or longer	19%	21%	15%	19%
<b>Average (Including "None")</b>	14.0 hrs.	23.2 hrs.	7.8 hrs.	9.7 hrs.
<b><u>Acceptable Duration of Non-Storm Related Outage</u></b>				
None	13%	12%	10%	11%
Less than 1 hour	28%	21%	39%	25%
One to less than 2 hours	28%	24%	19%	28%
Two to less than 4 hours	23%	25%	22%	19%
Four to less than 8 hours	7%	8%	4%	10%
Eight to less than 24 hours	3%	5%	2%	4%
24 hours or longer	3%	4%	3%	3%
<b>Average (Including "None")</b>	5.0 hrs.	8.3 hrs.	2.4 hrs.	2.8 hrs.

### Recall of Recorded Message for Most Recent Outage

Among those experiencing an interruption in service, 18% recall having received a recorded message from AEP Ohio regarding their most recent outage. Of those that did recall a recorded outage message slightly more than half (56%) found the information helpful with 38% describing the message as "very helpful".

### **Recall/Helpfulness of Recorded Message**

	All Commercial Customers	Cost	<i>Service Priority</i>	
			Keep Outages to a Minimum	Restore Power Quickly
<b><u>Recall Phone Message from AEP Ohio?</u></b>				
Yes	18%	14%	23%	18%
No	77%	78%	74%	78%
Not sure/No answer	5%	8%	3%	4%
<b><u>Helpfulness of Phone Message</u></b>				
Very Helpful	38%	25%	39%	50%
Somewhat Helpful	18%	25%	22%	11%
<i>Sub-total</i>	56%	50%	61%	61%

### **Relative Importance of Outage Issues**

Commercial customers were asked to rate the importance of three different aspects of service reliability, using a scale ranging from zero (*least important*) to ten (*most important*). Service interruptions of five minutes or longer were considered sustained while shorter interruptions were classified as momentary interruptions.

- The length of sustained interruptions rated highest, with an average importance rating of 8.2.
- The number of sustained interruptions received an average importance rating of 7.8 among commercial customers.
- The number of momentary interruptions was rated lowest, with an average importance rating of 6.6.

### **Importance of Outage Issues**

	All Commercial Customers	Cost	<b>Service Priority</b>		Restore Power Quickly
			Keep Outages to a Minimum	9	
<b><u>Length of Sustained Interruptions</u></b>					
• Rated 9 or 10	55%	48%	60%	59%	
• Rated 6, 7 or 8	24%	23%	27%	24%	
• Rated 5 or Lower	18%	27%	10%	16%	
• Don't know/No answer	3%	3%	3%	2%	
<i>Average Rating</i>	8.2	7.8	9	8.3	
<b><u>Number of Sustained Interruptions</u></b>					
• Rated 9 or 10	47%	38%	51%	50%	
• Rated 6, 7 or 8	28%	29%	34%	25%	
• Rated 5 or Lower	22%	31%	12%	22%	
• Don't know/No answer	3%	2%	3%	3%	
<i>Average Rating</i>	7.8	7.3	8.3	7.9	
<b><u>Number of Momentary Interruptions</u></b>					
• Rated 9 or 10	26%	23%	31%	21%	
• Rated 6, 7 or 8	35%	35%	37%	34%	
• Rated 5 or Lower	38%	40%	29%	45%	
• Don't know/No answer	1%	2%	3%	-	
<i>Average Rating</i>	6.6	6.6	7.0	6.1	

### **Perception of Ability to Restore Power**

Customers rated the performance of AEP Ohio in restoring power, using a scale from zero (*extremely poor job*) to ten (*extremely good job*). On average, commercial customers gave AEP Ohio an average rating of 8.23 in terms of their general ability to restore power with almost half (46%) assigning top ratings of nine or ten.

### **General Ability to Restore Power**

	All Commercial Customers	Cost	<i>Service Priority</i>		Restore Power Quickly
			Keep Outages to a Minimum		
• Rated 9 or 10	46%	41%	58%	52%	
• Rated 6, 7 or 8	44%	50%	43%	39%	
• Rated 5 or Lower	10%	8%	7%	9%	
• Don't know/No answer	1%	1%	1%	-	
<i>Average Rating</i>	8.23	8.19	8.37	8.41	

### Performance Expectations for Power Restoration

On average, commercial customers expect AEP Ohio to be able to identify the cause of a sustained power outage about within an hour after it begins. They indicated the company should be able to give customers an estimate of the amount of time necessary to restore power within 90 minutes of the start of a sustained interruption.

### **Power Restoration Expectations: Identifying Cause and Estimating Restoration Time**

	All Commercial Customers	<b>Service Priority</b>			Restore Power Quickly
		Cost	Keep Outages to a Minimum		
<b>Expected Time to Know Cause of Outage</b>					
• Less than 15 minutes	12%	9%	14%	11%	
• 15 to 29 minutes	9%	7%	14%	7%	
• 30 to 59 minutes	24%	26%	21%	30%	
• One hour to less than two hours	37%	35%	39%	40%	
• Two hours or longer	14%	17%	10%	10%	
• Don't know/No answer	4%	6%	2%	2%	
Average	61 mins	62 mins	68 mins	51 mins	
<b>Expected Time to Have Estimate of Restoration Time</b>					
• Less than 15 minutes	5%	5%	6%	4%	
• 15 to 29 minutes	6%	3%	11%	7%	
• 30 to 59 minutes	20%	19%	25%	19%	
• One hour to less than two hours	39%	40%	36%	42%	
• Two hours or longer	27%	31%	18%	26%	
• Don't know/No answer	3%	2%	4%	2%	
Average	90 mins	96 mins	75 mins	83 mins	

For power outages caused by a severe storm, commercial customers feel AEP Ohio should be able to restore power within an average of 3.4 hours.

For non-storm related outages, commercial customers expect power to be restored within about 90 minutes.

### **Power Restoration Expectations: Restoration Time for Severe Storm and Non-Storm Outages**

	All Commercial Customers	Cost	<i>Service Priority</i>	
			Keep Outages to a Minimum	Restore Power Quickly
<b><u>For Outages Caused by Severe Storms</u></b>				
• Within 30 minutes	4%	2%	6%	5%
• 30 to 59 minutes	12%	6%	16%	12%
• One to less than two hours	26%	30%	27%	22%
• Two to less than four hours	26%	28%	24%	26%
• Four hours or longer	21%	21%	13%	26%
• Don't know/No answer	12%	13%	14%	8%
Average	3.4 hrs.	3.3 hrs.	2.9 hrs.	3.9 hrs.
<b><u>For Non-Storm Outages</u></b>				
• Within 30 minutes	13%	11%	19%	9%
• 30 to 59 minutes	23%	20%	26%	26%
• One to less than two hours	32%	35%	27%	36%
• Two to less than four hours	15%	15%	12%	14%
• Four hours or longer	8%	10%	5%	9%
• Don't know/No answer	9%	8%	11%	7%
Average	92 mins	95 mins	80 mins	90 mins

### Service Reliability Performance Ratings

Commercial customers rated AEP Ohio's performance on six aspects of performance relative to service reliability. Performance was rated on a scale ranging from zero (*extremely poor job*) to ten (*extremely good job*).

- The overall quality of power delivered was rated highest, with an average score of 8.40.
- Keeping the duration of longer outages to a minimum received an average rating of 8.16.
- Keeping the number of longer outages to a minimum received an average performance rating of 8.14.
- Keeping the number of momentary outages to a minimum received an average rating of 8.13.
- Making sure that all power lines and poles are well-maintained received a rating of 7.91.
- Trimming trees to help prevent power outages received an average performance rating of 7.61.

### AEP Ohio Performance Ratings

	All Commercial Customers	Service Priority		
		Cost	Keep Outages to a Minimum	Restore Power Quickly
<b>Power Quality</b>				
• Rated 9 or 10	56%	45%	68%	58%
• Rated 6, 7 or 8	34%	45%	26%	35%
• Rated 5 or Lower	9%	9%	7%	7%
• Don't know/No answer	1%	1%	-	-
<i>Average Rating</i>	8.40	8.21	8.68	8.55
<b>Keeping the duration of longer outages to a minimum</b>				
• Rated 9 or 10	45%	44%	49%	43%
• Rated 6, 7 or 8	46%	45%	44%	49%
• Rated 5 or Lower	9%	9%	7%	7%
• Don't know/No answer	1%	2%	-	2%
<i>Average Rating</i>	8.16	8.10	8.37	8.21

## AEP Ohio Performance Ratings (Continued)

	All Commercial Customers	Cost	<b>Service Priority</b>		Restore Power Quickly
			Keep Outages to a Minimum		
<b><u>Keeping the number of longer outages to a minimum</u></b>					
• Rated 9 or 10	45%	39%	50%	46%	
• Rated 6, 7 or 8	44%	52%	40%	42%	
• Rated 5 or Lower	10%	7%	10%	9%	
• Don't know/No answer	1%	2%	-	2%	
<i>Average Rating</i>	8.14	8.11	8.36	8.17	
<b><u>Keeping the number of momentary interruptions to a minimum</u></b>					
• Rated 9 or 10	48%	44%	53%	51%	
• Rated 6, 7 or 8	40%	46%	36%	39%	
• Rated 5 or Lower	11%	10%	10%	9%	
• Don't know/No answer	1%	1%	1%	1%	
<i>Average Rating</i>	8.13	8.12	8.15	8.32	
<b><u>Making sure that all power lines and poles are well-maintained</u></b>					
• Rated 9 or 10	45%	41%	49%	45%	
• Rated 6, 7 or 8	34%	40%	35%	34%	
• Rated 5 or Lower	18%	19%	14%	18%	
• Don't know/No answer	2%	-	2%	2%	
<i>Average Rating</i>	7.91	7.78	8.10	8.04	
<b><u>Trimming trees to help prevent power outages</u></b>					
• Rated 9 or 10	37%	32%	38%	44%	
• Rated 6, 7 or 8	37%	41%	40%	31%	
• Rated 5 or Lower	20%	21%	16%	21%	
• Don't know/No answer	6%	6%	7%	3%	
<i>Average Rating</i>	7.61	7.55	7.75	7.74	

### Overall Satisfaction

Lastly, commercial customers rated their overall satisfaction with AEP Ohio as their electric company. Satisfaction was rated on a scale from zero (*extremely dissatisfied*) to ten (*extremely satisfied*).

Overall satisfaction was rated an average of 8.37 among commercial customers with somewhat over half (58%) rating it either a nine or ten.

### Overall Satisfaction with AEP Ohio

	All Commercial Customers	Cost	<b>Service Priority</b>		Restore Power Quickly
			Keep Outages to a Minimum		
<b>Overall Satisfaction</b>					
• Rated 9 or 10	58%	48%	64%	58%	
• Rated 6, 7 or 8	34%	40%	30%	34%	
• Rated 5 or Lower	7%	11%	7%	7%	
• Don't know/No answer	1%	-	-	1%	
<i>Average Rating</i>	8.37	8.15	8.67	8.49	

## By Day Rule 10 Report Excludes G &amp; T

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
01/01/2004	51	1,414	314,397	0.223835	-1.4968463	OK
01/02/2004	52	2,589	409,191	0.291324	-1.2333208	OK
01/03/2004	45	10,718	1,541,169	1.097235	0.0927936	OK
01/04/2004	86	11,088	1,450,833	1.032921	0.0323903	OK
01/05/2004	64	2,602	348,379	0.248028	-1.3942119	OK
01/06/2004	97	16,854	4,126,453	2.937828	1.0776706	OK
01/07/2004	50	3,392	386,164	0.274929	-1.2912407	OK
01/08/2004	42	8,598	175,979	0.125288	-2.0771382	OK
01/09/2004	31	697	190,631	0.135720	-1.9971632	OK
01/10/2004	45	5,206	789,668	0.562204	-0.5758903	OK
01/11/2004	34	9,797	1,420,049	1.011004	0.0109438	OK
01/12/2004	51	8,848	1,244,774	0.886217	-0.1207936	OK
01/13/2004	21	108	11,433	0.008140	-4.8109989	OK
01/14/2004	52	11,391	633,334	0.450902	-0.7965049	OK
01/15/2004	44	4,201	382,597	0.272390	-1.3005206	OK
01/16/2004	44	3,780	202,995	0.144522	-1.9343215	OK
01/17/2004	56	3,276	397,818	0.283227	-1.2615082	OK
01/18/2004	51	7,814	861,923	0.613646	-0.4883369	OK
01/19/2004	42	3,302	268,069	0.190852	-1.6562585	OK
01/20/2004	47	9,489	985,419	0.701569	-0.3544359	OK
01/21/2004	42	1,011	96,978	0.069043	-2.6730187	OK
01/22/2004	64	941	111,383	0.079299	-2.5345281	OK
01/23/2004	37	2,943	354,176	0.252156	-1.3777089	OK
01/24/2004	23	136	21,081	0.015009	-4.1991307	OK
01/25/2004	31	3,935	312,027	0.222148	-1.5044131	OK
01/26/2004	54	8,190	762,564	0.542907	-0.6108164	OK
01/27/2004	83	4,035	316,555	0.225371	-1.4900059	OK
01/28/2004	45	2,958	265,493	0.189018	-1.6659144	OK
01/29/2004	37	844	64,590	0.045985	-3.0794433	OK
01/30/2004	45	1,517	226,362	0.161158	-1.8253674	OK
01/31/2004	79	8,991	1,510,788	1.075606	0.0728838	OK
02/01/2004	51	3,742	409,222	0.291346	-1.2332451	OK
02/02/2004	59	3,191	574,370	0.408923	-0.8942291	OK
02/03/2004	79	9,386	635,305	0.452305	-0.7933977	OK
02/04/2004	56	1,960	225,591	0.160610	-1.8287792	OK
02/05/2004	56	4,366	307,838	0.219165	-1.5179292	OK
02/06/2004	71	3,602	410,495	0.292252	-1.2301391	OK
02/07/2004	36	1,983	402,022	0.286220	-1.250996	OK
02/08/2004	25	1,709	480,016	0.341747	-1.0736834	OK
02/09/2004	39	423	43,210	0.030763	-3.4814309	OK
02/10/2004	38	795	112,427	0.080042	-2.5251987	OK
02/11/2004	30	311	43,888	0.031246	-3.4658619	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
02/12/2004	26	633	61,243	0.043602	-3.1326533	OK
02/13/2004	36	6,667	182,700	0.130073	-2.0396574	OK
02/14/2004	15	858	66,254	0.047170	-3.054007	OK
02/15/2004	27	144	16,240	0.011562	-4.4600255	OK
02/16/2004	40	2,102	354,547	0.252420	-1.3766619	OK
02/17/2004	43	5,227	362,100	0.257797	-1.3555824	OK
02/18/2004	39	2,890	363,515	0.258805	-1.3516823	OK
02/19/2004	48	863	85,806	0.061090	-2.7954139	OK
02/20/2004	88	15,966	1,814,259	1.291662	0.2559295	OK
02/21/2004	47	3,353	335,472	0.238839	-1.4319644	OK
02/22/2004	38	327	39,414	0.028061	-3.5733818	OK
02/23/2004	36	2,067	93,386	0.066486	-2.7107614	OK
02/24/2004	32	3,214	391,943	0.279044	-1.2763864	OK
02/25/2004	40	503	51,900	0.036950	-3.2981841	OK
02/26/2004	38	1,663	107,711	0.076685	-2.5680511	OK
02/27/2004	44	1,757	191,959	0.136665	-1.9902211	OK
02/28/2004	28	2,155	156,149	0.111170	-2.1966922	OK
02/29/2004	39	686	86,354	0.061480	-2.7890477	OK
03/01/2004	68	7,731	1,023,822	0.728910	-0.3162049	OK
03/02/2004	61	4,595	346,591	0.246755	-1.3993574	OK
03/03/2004	50	5,154	523,913	0.373000	-0.9861772	OK
03/04/2004	54	690	95,584	0.068051	-2.6874974	OK
03/05/2004	606	65,690	14,193,233	10.104872	2.3130177	excluded
03/06/2004	110	2,726	562,221	0.400273	-0.9156078	OK
03/07/2004	102	11,631	2,198,003	1.564868	0.4478016	OK
03/08/2004	59	3,547	637,837	0.454108	-0.7894201	OK
03/09/2004	41	1,429	102,690	0.073110	-2.6157881	OK
03/10/2004	37	2,132	181,392	0.129142	-2.0468424	OK
03/11/2004	37	1,087	109,060	0.077645	-2.5556047	OK
03/12/2004	36	1,061	130,293	0.092762	-2.3777171	OK
03/13/2004	26	240	16,157	0.011503	-4.4651495	OK
03/14/2004	40	8,190	1,053,657	0.750151	-0.2874806	OK
03/15/2004	48	2,556	139,491	0.099311	-2.3095028	OK
03/16/2004	47	5,122	417,052	0.296920	-1.2142919	OK
03/17/2004	28	587	42,402	0.030188	-3.5003073	OK
03/18/2004	52	5,920	600,884	0.427799	-0.849101	OK
03/19/2004	42	9,532	444,047	0.316139	-1.1515724	OK
03/20/2004	80	4,820	634,017	0.451388	-0.7954271	OK
03/21/2004	33	1,621	419,215	0.298460	-1.2091189	OK
03/22/2004	52	2,321	204,993	0.145945	-1.924527	OK
03/23/2004	29	734	89,524	0.063737	-2.7529961	OK
03/24/2004	53	5,576	726,423	0.517177	-0.6593704	OK
03/25/2004	46	4,326	338,813	0.241218	-1.4220545	OK
03/26/2004	57	6,297	635,358	0.452343	-0.7933142	OK
03/27/2004	61	8,661	828,529	0.589871	-0.527851	OK
03/28/2004	52	3,006	347,272	0.247240	-1.3973945	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
03/29/2004	62	2,056	294,063	0.209358	-1.5637088	OK
03/30/2004	80	2,316	490,469	0.349189	-1.0521408	OK
03/31/2004	48	4,163	462,629	0.329369	-1.1105774	OK
04/01/2004	65	3,255	446,715	0.318039	-1.1455821	OK
04/02/2004	45	6,697	260,038	0.185134	-1.6866751	OK
04/03/2004	55	8,803	1,524,549	1.085403	0.081951	OK
04/04/2004	31	7,742	1,070,764	0.762330	-0.2713752	OK
04/05/2004	47	2,095	309,519	0.220362	-1.5124834	OK
04/06/2004	52	11,583	1,538,105	1.095054	0.0908036	OK
04/07/2004	49	6,844	309,334	0.220230	-1.5130813	OK
04/08/2004	61	3,623	374,555	0.266664	-1.3217642	OK
04/09/2004	35	3,878	572,276	0.407432	-0.8978815	OK
04/10/2004	29	1,243	93,010	0.066218	-2.7147958	OK
04/11/2004	27	92	10,724	0.007635	-4.8750186	OK
04/12/2004	76	8,470	927,153	0.660087	-0.4153843	OK
04/13/2004	190	22,949	2,949,387	2.099816	0.7418498	OK
04/14/2004	83	6,381	726,925	0.517534	-0.6586796	OK
04/15/2004	55	908	94,110	0.067002	-2.7030385	OK
04/16/2004	57	10,242	1,625,677	1.157401	0.1461768	OK
04/17/2004	52	3,529	428,968	0.305404	-1.1861205	OK
04/18/2004	38	1,593	185,990	0.132416	-2.02181	OK
04/19/2004	74	3,016	258,856	0.184293	-1.6912309	OK
04/20/2004	82	5,098	390,560	0.278059	-1.2799213	OK
04/21/2004	76	6,965	849,656	0.604913	-0.5026713	OK
04/22/2004	80	10,002	678,156	0.482813	-0.7281255	OK
04/23/2004	56	1,505	202,669	0.144290	-1.9359288	OK
04/24/2004	56	2,975	359,567	0.255994	-1.3626023	OK
04/25/2004	64	4,570	709,528	0.505148	-0.6829029	OK
04/26/2004	49	3,139	311,578	0.221828	-1.5058532	OK
04/27/2004	39	4,270	336,622	0.239658	-1.4285422	OK
04/28/2004	51	818	121,841	0.086745	-2.4447859	OK
04/29/2004	74	6,316	554,878	0.395045	-0.9287546	OK
04/30/2004	63	3,383	332,610	0.236802	-1.4405322	OK
05/01/2004	58	4,754	614,852	0.437744	-0.8261213	OK
05/02/2004	61	8,346	813,948	0.579490	-0.5456064	OK
05/03/2004	56	2,891	110,528	0.078690	-2.542234	OK
05/04/2004	52	1,128	104,885	0.074673	-2.5946383	OK
05/05/2004	69	3,249	224,027	0.159496	-1.8357363	OK
05/06/2004	62	4,568	180,053	0.128189	-2.0542516	OK
05/07/2004	179	12,159	1,189,467	0.846841	-0.1662423	OK
05/08/2004	66	4,792	477,676	0.340081	-1.0785702	OK
05/09/2004	66	1,419	196,673	0.140021	-1.9659604	OK
05/10/2004	122	9,523	1,110,165	0.790382	-0.2352389	OK
05/11/2004	186	17,840	3,698,847	2.633394	0.9682736	OK
05/12/2004	112	8,922	671,609	0.478152	-0.7378265	OK
05/13/2004	68	3,905	307,325	0.218800	-1.519597	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
05/14/2004	99	7,656	743,094	0.529046	-0.6366803	OK
05/15/2004	80	6,696	818,587	0.582793	-0.5399232	OK
05/16/2004	43	742	77,825	0.055408	-2.8930401	OK
05/17/2004	182	15,912	2,263,408	1.611433	0.4771241	OK
05/18/2004	382	19,921	2,903,557	2.067187	0.726189	OK
05/19/2004	187	14,489	2,364,977	1.683745	0.5210207	OK
05/20/2004	77	1,256	129,904	0.092485	-2.3807071	OK
05/21/2004	1,311	116,455	55,850,719	39.762920	3.6829348	excluded
05/22/2004	396	15,297	5,517,522	3.928200	1.3681813	OK
05/23/2004	202	10,127	2,045,804	1.456510	0.3760433	OK
05/24/2004	304	19,717	3,308,144	2.355233	0.8566397	OK
05/25/2004	134	10,033	980,151	0.697819	-0.3597962	OK
05/26/2004	164	9,476	1,106,740	0.787944	-0.2383288	OK
05/27/2004	228	25,815	5,368,349	3.821996	1.3407728	OK
05/28/2004	167	6,188	853,830	0.607884	-0.4977707	OK
05/29/2004	74	5,688	1,029,705	0.733098	-0.3104752	OK
05/30/2004	125	5,625	753,346	0.536345	-0.6229782	OK
05/31/2004	233	12,930	2,007,744	1.429413	0.3572641	OK
06/01/2004	353	46,865	21,915,335	15.602623	2.747439	excluded
06/02/2004	207	9,704	4,415,509	3.143622	1.1453755	OK
06/03/2004	118	5,361	636,518	0.453169	-0.7914902	OK
06/04/2004	93	4,404	682,532	0.485929	-0.7216934	OK
06/05/2004	77	2,953	240,112	0.170948	-1.7663974	OK
06/06/2004	63	3,432	316,619	0.225417	-1.4898037	OK
06/07/2004	107	7,474	437,922	0.311779	-1.165462	OK
06/08/2004	108	4,334	372,163	0.264961	-1.3281709	OK
06/09/2004	193	11,582	2,154,523	1.533913	0.4278218	OK
06/10/2004	125	7,955	650,063	0.462812	-0.7704336	OK
06/11/2004	239	24,413	3,602,350	2.564693	0.9418388	OK
06/12/2004	156	20,765	2,359,563	1.679891	0.5187289	OK
06/13/2004	168	9,509	1,280,915	0.911947	-0.0921729	OK
06/14/2004	445	33,057	11,051,791	7.868323	2.0628449	excluded
06/15/2004	242	28,261	2,942,931	2.095220	0.7396584	OK
06/16/2004	127	24,226	1,707,444	1.215615	0.1952499	OK
06/17/2004	225	18,969	3,731,736	2.656809	0.977126	OK
06/18/2004	128	4,281	595,676	0.424092	-0.857806	OK
06/19/2004	55	2,570	250,414	0.178282	-1.7243873	OK
06/20/2004	64	1,396	168,901	0.120249	-2.1181901	OK
06/21/2004	81	7,213	637,478	0.453852	-0.7899831	OK
06/22/2004	88	4,501	267,079	0.190147	-1.6599584	OK
06/23/2004	75	4,356	477,957	0.340281	-1.0779821	OK
06/24/2004	177	18,862	8,457,129	6.021053	1.7952622	OK
06/25/2004	121	10,964	1,840,873	1.310610	0.2704923	OK
06/26/2004	52	17,088	1,413,899	1.006625	0.0066036	OK
06/27/2004	59	4,263	161,140	0.114724	-2.1652293	OK
06/28/2004	95	3,239	301,293	0.214506	-1.5394196	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
06/29/2004	76	4,974	602,637	0.429047	-0.8461878	OK
06/30/2004	73	5,994	787,662	0.560776	-0.5784338	OK
07/01/2004	79	5,105	535,142	0.380994	-0.9649707	OK
07/02/2004	71	1,899	190,195	0.135409	-1.999453	OK
07/03/2004	100	3,625	407,657	0.290231	-1.2370767	OK
07/04/2004	100	3,386	389,951	0.277626	-1.2814818	OK
07/05/2004	132	12,387	4,543,204	3.234534	1.1738849	OK
07/06/2004	143	9,638	1,217,092	0.866509	-0.1432832	OK
07/07/2004	95	7,933	820,841	0.584398	-0.5371734	OK
07/08/2004	84	15,328	637,599	0.453939	-0.7897933	OK
07/09/2004	84	5,898	325,145	0.231487	-1.4632316	OK
07/10/2004	121	11,938	1,407,255	1.001895	0.0018934	OK
07/11/2004	107	8,019	1,209,836	0.861343	-0.1492628	OK
07/12/2004	120	7,181	1,047,072	0.745463	-0.2937499	OK
07/13/2004	111	8,663	777,158	0.553298	-0.5918592	OK
07/14/2004	89	6,639	875,711	0.623462	-0.4724667	OK
07/15/2004	67	3,995	206,846	0.147264	-1.9155283	OK
07/16/2004	73	5,395	716,364	0.510015	-0.6733144	OK
07/17/2004	159	17,589	1,646,861	1.172483	0.1591235	OK
07/18/2004	62	938	260,435	0.185417	-1.6851496	OK
07/19/2004	71	1,632	213,782	0.152202	-1.8825461	OK
07/20/2004	96	9,006	989,006	0.704123	-0.3508025	OK
07/21/2004	80	6,657	327,862	0.233421	-1.4549101	OK
07/22/2004	190	14,972	1,869,292	1.330842	0.2858122	OK
07/23/2004	73	3,775	149,786	0.106640	-2.2382953	OK
07/24/2004	52	1,179	182,651	0.130038	-2.0399256	OK
07/25/2004	62	2,694	189,096	0.134627	-2.005248	OK
07/26/2004	126	18,878	1,710,899	1.218075	0.1972714	OK
07/27/2004	65	2,122	259,753	0.184931	-1.6877717	OK
07/28/2004	65	7,383	572,401	0.407521	-0.8976631	OK
07/29/2004	80	2,358	661,476	0.470938	-0.7530292	OK
07/30/2004	99	8,892	908,234	0.646617	-0.4360008	OK
07/31/2004	219	23,265	5,293,921	3.769007	1.3268116	OK
08/01/2004	71	1,951	246,286	0.175343	-1.7410094	OK
08/02/2004	105	7,226	1,117,870	0.795868	-0.2283225	OK
08/03/2004	107	8,575	1,190,687	0.847710	-0.1652171	OK
08/04/2004	342	24,525	5,919,912	4.214681	1.438574	OK
08/05/2004	126	4,930	1,071,886	0.763129	-0.2703279	OK
08/06/2004	64	2,708	492,191	0.350415	-1.048636	OK
08/07/2004	54	2,083	162,032	0.115359	-2.159709	OK
08/08/2004	40	716	98,100	0.069842	-2.6615155	OK
08/09/2004	55	1,004	151,966	0.108192	-2.223846	OK
08/10/2004	89	3,158	551,007	0.392289	-0.9357553	OK
08/11/2004	69	2,768	407,292	0.289972	-1.2379725	OK
08/12/2004	80	6,306	433,245	0.308449	-1.1761995	OK
08/13/2004	60	1,312	112,497	0.080092	-2.5245763	OK

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08/14/2004	50	1,042	133,535	0.095070	-2.3531392	OK
08/15/2004	51	4,640	403,563	0.287317	-1.2471703	OK
08/16/2004	46	1,187	290,387	0.206741	-1.5762883	OK
08/17/2004	46	2,868	276,260	0.196683	-1.6261604	OK
08/18/2004	113	5,484	751,881	0.535302	-0.6249248	OK
08/19/2004	407	34,829	6,017,834	4.284397	1.4549798	OK
08/20/2004	227	16,987	2,943,383	2.095542	0.739812	OK
08/21/2004	101	5,177	866,571	0.616955	-0.4829588	OK
08/22/2004	44	2,626	341,025	0.242793	-1.4155471	OK
08/23/2004	63	5,012	402,212	0.286355	-1.2505235	OK
08/24/2004	77	1,542	136,596	0.097250	-2.3304752	OK
08/25/2004	70	2,732	230,386	0.164023	-1.8077467	OK
08/26/2004	85	5,042	404,446	0.287945	-1.2449846	OK
08/27/2004	131	10,169	1,286,348	0.915815	-0.0879404	OK
08/28/2004	230	13,436	2,003,708	1.426540	0.3552519	OK
08/29/2004	96	8,348	1,070,370	0.762050	-0.2717432	OK
08/30/2004	72	2,389	170,080	0.121088	-2.1112339	OK
08/31/2004	71	3,012	222,902	0.158695	-1.8407706	OK
09/01/2004	57	2,595	282,273	0.200964	-1.6046282	OK
09/02/2004	53	6,536	381,291	0.271460	-1.30394	OK
09/03/2004	64	3,813	355,851	0.253348	-1.3729908	OK
09/04/2004	66	2,371	258,680	0.184167	-1.6919111	OK
09/05/2004	61	2,468	175,694	0.125085	-2.078759	OK
09/06/2004	79	2,025	197,910	0.140902	-1.9596905	OK
09/07/2004	90	10,433	869,194	0.618823	-0.4799365	OK
09/08/2004	419	37,612	11,035,377	7.856637	2.0613586	excluded
09/09/2004	162	8,995	2,633,319	1.874791	0.6284974	OK
09/10/2004	80	11,166	963,143	0.685710	-0.377301	OK
09/11/2004	51	1,337	358,267	0.255068	-1.3662243	OK
09/12/2004	49	661	112,016	0.079750	-2.5288611	OK
09/13/2004	63	1,527	129,298	0.092054	-2.385383	OK
09/14/2004	53	4,972	827,200	0.588925	-0.5294564	OK
09/15/2004	66	3,307	257,905	0.183615	-1.6949116	OK
09/16/2004	57	2,001	118,077	0.084065	-2.4761659	OK
09/17/2004	343	31,589	12,449,184	8.863197	2.1819075	excluded
09/18/2004	94	9,028	2,160,631	1.538261	0.4306527	OK
09/19/2004	62	1,091	251,936	0.179366	-1.7183278	OK
09/20/2004	83	4,402	507,830	0.361550	-1.0173561	OK
09/21/2004	75	2,198	194,817	0.138700	-1.9754422	OK
09/22/2004	70	7,547	1,210,977	0.862155	-0.1483201	OK
09/23/2004	62	2,843	430,223	0.306297	-1.1831992	OK
09/24/2004	65	5,413	693,072	0.493433	-0.706369	OK
09/25/2004	51	1,513	153,847	0.109531	-2.2115443	OK
09/26/2004	47	4,636	391,640	0.278828	-1.2771598	OK
09/27/2004	87	3,950	490,592	0.349277	-1.05189	OK
09/28/2004	79	6,294	782,537	0.557127	-0.5849617	OK

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09/29/2004	58	6,295	722,544	0.514415	-0.6647245	OK
09/30/2004	59	1,908	125,731	0.089514	-2.4133582	OK
10/01/2004	59	2,150	277,010	0.197217	-1.6234493	OK
10/02/2004	50	2,596	350,885	0.249813	-1.3870443	OK
10/03/2004	51	1,016	157,103	0.111849	-2.1906012	OK
10/04/2004	66	1,527	241,585	0.171996	-1.7602815	OK
10/05/2004	69	7,636	788,667	0.561491	-0.5771587	OK
10/06/2004	75	3,019	621,670	0.442598	-0.8150935	OK
10/07/2004	78	9,001	479,325	0.341255	-1.075124	OK
10/08/2004	48	644	87,682	0.062425	-2.7737862	OK
10/09/2004	41	2,801	238,386	0.169719	-1.7736117	OK
10/10/2004	47	2,855	228,803	0.162896	-1.8146415	OK
10/11/2004	64	3,231	224,919	0.160131	-1.8317625	OK
10/12/2004	66	1,245	399,494	0.284420	-1.2573041	OK
10/13/2004	80	8,152	1,164,237	0.828879	-0.1876816	OK
10/14/2004	58	1,632	151,620	0.107946	-2.2261255	OK
10/15/2004	121	10,629	1,412,876	1.005897	0.0058798	OK
10/16/2004	123	10,379	2,408,449	1.714695	0.5392354	OK
10/17/2004	66	1,788	161,955	0.115304	-2.1601843	OK
10/18/2004	95	21,065	1,545,645	1.100422	0.0956937	OK
10/19/2004	60	2,783	294,097	0.209382	-1.5635932	OK
10/20/2004	75	1,706	176,386	0.125578	-2.0748281	OK
10/21/2004	47	3,138	219,202	0.156061	-1.8575092	OK
10/22/2004	49	3,262	452,104	0.321875	-1.1335906	OK
10/23/2004	60	7,235	1,092,299	0.777662	-0.2514629	OK
10/24/2004	61	991	183,381	0.130558	-2.0359369	OK
10/25/2004	83	2,751	251,742	0.179228	-1.7190981	OK
10/26/2004	50	2,356	71,596	0.050973	-2.9764637	OK
10/27/2004	52	2,157	95,500	0.067991	-2.6883766	OK
10/28/2004	61	4,681	648,535	0.461724	-0.7727869	OK
10/29/2004	66	5,165	611,387	0.435277	-0.8317727	OK
10/30/2004	225	23,526	2,686,527	1.912673	0.6485017	OK
10/31/2004	65	2,892	563,106	0.400903	-0.914035	OK
11/01/2004	68	2,483	331,644	0.236114	-1.4434408	OK
11/02/2004	86	3,776	545,250	0.388191	-0.9462585	OK
11/03/2004	56	2,160	212,699	0.151431	-1.8876248	OK
11/04/2004	100	8,469	956,329	0.680858	-0.3844009	OK
11/05/2004	57	1,177	252,024	0.179428	-1.7179785	OK
11/06/2004	32	1,278	119,578	0.085134	-2.463534	OK
11/07/2004	43	2,425	280,415	0.199641	-1.6112322	OK
11/08/2004	58	475	73,356	0.052226	-2.9521786	OK
11/09/2004	69	988	90,104	0.064150	-2.7465383	OK
11/10/2004	46	2,914	242,942	0.172963	-1.7546801	OK
11/11/2004	59	4,044	374,245	0.266444	-1.3225922	OK
11/12/2004	83	8,666	594,139	0.422997	-0.8603896	OK
11/13/2004	42	334	53,834	0.038327	-3.2615976	OK

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11/14/2004	73	734	83,256	0.059274	-2.8255827	OK
11/15/2004	62	3,704	216,154	0.153891	-1.8715117	OK
11/16/2004	46	1,098	160,332	0.114148	-2.1702562	OK
11/17/2004	74	9,332	974,912	0.694089	-0.3651556	OK
11/18/2004	45	380	49,508	0.035247	-3.3453686	OK
11/19/2004	75	3,120	458,681	0.326558	-1.1191479	OK
11/20/2004	35	2,580	168,121	0.119694	-2.1228189	OK
11/21/2004	30	2,858	302,980	0.215707	-1.5338361	OK
11/22/2004	41	2,478	254,276	0.181032	-1.7090826	OK
11/23/2004	47	3,593	259,789	0.184957	-1.6876331	OK
11/24/2004	80	8,462	486,660	0.346478	-1.0599371	OK
11/25/2004	62	3,888	906,384	0.645300	-0.4380398	OK
11/26/2004	34	4,536	525,920	0.374429	-0.9823538	OK
11/27/2004	66	10,232	1,606,452	1.143714	0.1342804	OK
11/28/2004	56	5,062	548,130	0.390241	-0.9409904	OK
11/29/2004	63	3,143	353,627	0.251765	-1.3792602	OK
11/30/2004	69	11,732	1,043,393	0.742844	-0.2972697	OK
12/01/2004	601	59,041	12,736,605	9.067826	2.2047326	excluded
12/02/2004	61	5,125	364,448	0.259469	-1.349119	OK
12/03/2004	50	1,107	145,168	0.103352	-2.2696112	OK
12/04/2004	29	995	157,863	0.112391	-2.1857753	OK
12/05/2004	39	893	74,711	0.053190	-2.9338755	OK
12/06/2004	56	6,204	733,962	0.522544	-0.6490456	OK
12/07/2004	445	42,226	5,335,778	3.798807	1.3346871	OK
12/08/2004	81	2,841	204,344	0.145483	-1.927698	OK
12/09/2004	83	6,304	525,804	0.374346	-0.9825743	OK
12/10/2004	65	9,345	1,402,357	0.998408	-0.0015932	OK
12/11/2004	49	8,340	730,545	0.520112	-0.653712	OK
12/12/2004	36	3,627	552,727	0.393514	-0.9326387	OK
12/13/2004	90	7,713	2,250,586	1.602305	0.471443	OK
12/14/2004	54	6,685	599,385	0.426732	-0.8515987	OK
12/15/2004	75	10,423	1,487,063	1.058715	0.0570555	OK
12/16/2004	50	1,978	444,124	0.316194	-1.1513991	OK
12/17/2004	53	1,868	244,327	0.173949	-1.7489954	OK
12/18/2004	34	635	120,900	0.086075	-2.4525391	OK
12/19/2004	82	2,964	519,177	0.369628	-0.995258	OK
12/20/2004	109	21,985	2,145,899	1.5277773	0.423811	OK
12/21/2004	61	4,728	386,387	0.275088	-1.2906634	OK
12/22/2004	88	35,858	63,317,787	45.079099	3.8084187	excluded
12/23/2004	1,739	411,321	941,870,223	670.564514	6.5081199	excluded
12/24/2004	570	62,682	131,862,751	93.879687	4.542014	excluded
12/25/2004	721	88,638	159,553,254	113.593941	4.7326302	excluded
12/26/2004	778	43,788	70,039,003	49.864269	3.9093047	excluded
12/27/2004	802	12,418	13,234,785	9.422505	2.243101	excluded
12/28/2004	803	23,410	17,350,674	12.352813	2.5138838	excluded
12/29/2004	539	15,090	4,632,851	3.298358	1.1934249	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
12/30/2004	322	9,508	1,696,423	1.207768	0.1887743	OK
12/31/2004	224	13,527	1,857,900	1.322732	0.2796992	OK
01/01/2005	73	4,234	647,037	0.458348	-0.7801259	OK
01/02/2005	68	6,874	798,953	0.565963	-0.5692273	OK
01/03/2005	156	13,583	1,513,594	1.072200	0.0697128	OK
01/04/2005	107	3,014	398,831	0.282524	-1.2639916	OK
01/05/2005	917	53,236	143,205,320	101.443835	4.6195053	excluded
01/06/2005	846	35,628	65,333,527	46.280987	3.8347312	excluded
01/07/2005	427	4,640	11,182,347	7.921355	2.0695623	excluded
01/08/2005	410	7,874	9,426,929	6.677851	1.8987963	OK
01/09/2005	332	9,477	4,714,344	3.339549	1.2058357	OK
01/10/2005	301	3,554	2,552,200	1.807928	0.5921816	OK
01/11/2005	310	5,912	1,386,896	0.982450	-0.017706	OK
01/12/2005	354	7,820	1,753,826	1.242376	0.2170256	OK
01/13/2005	445	35,418	5,126,486	3.631502	1.2896463	OK
01/14/2005	109	11,749	1,428,051	1.011603	0.0115365	OK
01/15/2005	63	523	92,021	0.065186	-2.7305126	OK
01/16/2005	43	3,756	603,828	0.427740	-0.84924	OK
01/17/2005	63	1,321	175,327	0.124198	-2.0858766	OK
01/18/2005	92	8,544	976,649	0.691839	-0.3684021	OK
01/19/2005	70	2,499	455,999	0.323021	-1.1300388	OK
01/20/2005	46	4,408	214,326	0.151824	-1.8850312	OK
01/21/2005	41	2,665	545,840	0.386662	-0.9502035	OK
01/22/2005	66	4,648	526,130	0.372700	-0.9869811	OK
01/23/2005	67	12,324	2,375,266	1.682592	0.5203353	OK
01/24/2005	71	4,049	726,205	0.514429	-0.664697	OK
01/25/2005	52	4,639	370,798	0.262666	-1.3368719	OK
01/26/2005	50	2,028	245,310	0.173773	-1.7500067	OK
01/27/2005	55	5,924	835,353	0.591748	-0.524675	OK
01/28/2005	45	7,353	773,947	0.548249	-0.601026	OK
01/29/2005	58	7,035	840,579	0.595450	-0.5184384	OK
01/30/2005	44	5,702	642,625	0.455223	-0.786968	OK
01/31/2005	48	5,848	1,373,914	0.973254	-0.0271105	OK
02/01/2005	59	7,249	881,558	0.624478	-0.4708386	OK
02/02/2005	41	1,158	69,730	0.049395	-3.0078987	OK
02/03/2005	33	7,137	541,886	0.383861	-0.9574737	OK
02/04/2005	43	1,357	146,437	0.103733	-2.2659341	OK
02/05/2005	36	1,131	100,650	0.071298	-2.6408802	OK
02/06/2005	22	1,648	403,909	0.286121	-1.2513398	OK
02/07/2005	44	2,825	208,735	0.147864	-1.9114639	OK
02/08/2005	87	5,994	670,921	0.475267	-0.743878	OK
02/09/2005	61	716	77,717	0.055053	-2.8994554	OK
02/10/2005	54	1,377	162,759	0.115295	-2.1602588	OK
02/11/2005	33	520	29,533	0.020921	-3.8670211	OK
02/12/2005	28	1,416	271,580	0.192382	-1.6482726	OK
02/13/2005	25	1,614	612,624	0.433971	-0.834778	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
02/14/2005	102	9,002	1,046,826	0.741551	-0.2990114	OK
02/15/2005	67	1,507	130,042	0.092119	-2.3846719	OK
02/16/2005	66	2,461	328,873	0.232967	-1.4568577	OK
02/17/2005	43	2,860	193,795	0.137281	-1.9857285	OK
02/18/2005	54	4,557	232,004	0.164347	-1.8057748	OK
02/19/2005	24	345	48,984	0.034699	-3.3610357	OK
02/20/2005	55	9,118	1,958,168	1.387128	0.3272352	OK
02/21/2005	65	4,861	361,670	0.256200	-1.3617972	OK
02/22/2005	40	662	58,873	0.041704	-3.1771468	OK
02/23/2005	41	1,093	124,145	0.087942	-2.4310792	OK
02/24/2005	37	1,833	133,471	0.094548	-2.3586452	OK
02/25/2005	45	4,585	970,604	0.687557	-0.3746108	OK
02/26/2005	27	1,256	328,980	0.233043	-1.4565324	OK
02/27/2005	32	9,112	725,240	0.513746	-0.6660268	OK
02/28/2005	51	7,869	1,164,206	0.824701	-0.1927348	OK
03/01/2005	91	6,607	769,818	0.545324	-0.6063753	OK
03/02/2005	69	6,025	253,363	0.179477	-1.7177061	OK
03/03/2005	47	2,458	139,523	0.098835	-2.3142999	OK
03/04/2005	28	2,347	196,124	0.138930	-1.9737823	OK
03/05/2005	41	9,241	1,035,759	0.733711	-0.3096396	OK
03/06/2005	50	4,288	677,352	0.479823	-0.7343383	OK
03/07/2005	91	8,714	610,836	0.432704	-0.8377009	OK
03/08/2005	71	2,639	281,474	0.199391	-1.6124893	OK
03/09/2005	51	320	37,340	0.026451	-3.6324642	OK
03/10/2005	49	461	55,284	0.039162	-3.2400459	OK
03/11/2005	45	2,005	352,214	0.249501	-1.3882904	OK
03/12/2005	36	5,419	258,594	0.183183	-1.6972701	OK
03/13/2005	22	292	47,608	0.033725	-3.3895286	OK
03/14/2005	48	3,621	279,315	0.197861	-1.6201892	OK
03/15/2005	48	2,722	295,769	0.209517	-1.5629506	OK
03/16/2005	43	637	72,715	0.051510	-2.9659817	OK
03/17/2005	41	2,396	87,208	0.061776	-2.7842333	OK
03/18/2005	41	1,120	80,726	0.057185	-2.8614687	OK
03/19/2005	64	6,637	862,198	0.610764	-0.4930444	OK
03/20/2005	37	1,499	109,191	0.077349	-2.5594307	OK
03/21/2005	50	5,643	434,176	0.307562	-1.1790794	OK
03/22/2005	59	1,648	117,171	0.083002	-2.488895	OK
03/23/2005	69	6,629	592,533	0.419739	-0.8681228	OK
03/24/2005	41	1,759	200,723	0.142188	-1.9506035	OK
03/25/2005	41	3,687	578,601	0.409870	-0.8919163	OK
03/26/2005	44	3,768	423,575	0.300052	-1.2037988	OK
03/27/2005	22	990	177,737	0.125905	-2.0722245	OK
03/28/2005	90	10,231	1,894,657	1.342138	0.2942637	OK
03/29/2005	84	4,046	224,729	0.159194	-1.8376342	OK
03/30/2005	80	7,786	702,391	0.497560	-0.6980392	OK
03/31/2005	101	5,972	409,000	0.289728	-1.2388142	OK

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04/01/2005	55	1,934	238,601	0.169020	-1.7777367	OK
04/02/2005	229	25,426	6,363,249	4.507601	1.505765	OK
04/03/2005	161	13,743	2,399,210	1.699553	0.5303654	OK
04/04/2005	75	5,538	523,648	0.370942	-0.9917097	OK
04/05/2005	81	3,286	342,208	0.242413	-1.4171106	OK
04/06/2005	83	14,469	808,224	0.572530	-0.5576901	OK
04/07/2005	43	1,868	120,621	0.085446	-2.459876	OK
04/08/2005	60	5,980	413,341	0.292803	-1.2282565	OK
04/09/2005	47	4,050	296,397	0.209962	-1.5608296	OK
04/10/2005	43	3,513	280,753	0.198880	-1.6150541	OK
04/11/2005	62	8,313	657,067	0.465453	-0.7647434	OK
04/12/2005	59	3,109	304,800	0.215914	-1.5328736	OK
04/13/2005	66	2,473	257,496	0.182405	-1.7015252	OK
04/14/2005	61	3,020	237,200	0.168028	-1.7836257	OK
04/15/2005	46	3,181	426,611	0.302203	-1.1966568	OK
04/16/2005	44	1,577	199,994	0.141672	-1.954242	OK
04/17/2005	38	2,434	55,244	0.039134	-3.2407697	OK
04/18/2005	58	5,450	540,641	0.382979	-0.9597739	OK
04/19/2005	56	1,344	109,686	0.077699	-2.5549076	OK
04/20/2005	122	8,506	1,470,334	1.041556	0.0407155	OK
04/21/2005	83	9,531	654,774	0.463829	-0.7682393	OK
04/22/2005	94	10,847	1,312,438	0.929705	-0.0728876	OK
04/23/2005	129	11,296	2,495,079	1.767465	0.5695463	OK
04/24/2005	82	6,384	656,354	0.464948	-0.7658291	OK
04/25/2005	120	5,724	1,280,816	0.907305	-0.0972767	OK
04/26/2005	114	4,335	347,648	0.246267	-1.4013389	OK
04/27/2005	64	1,573	204,902	0.145149	-1.9299976	OK
04/28/2005	53	1,029	89,836	0.063638	-2.7545436	OK
04/29/2005	49	1,855	248,879	0.176301	-1.7355626	OK
04/30/2005	54	3,126	187,391	0.132744	-2.019332	OK
05/01/2005	41	1,192	180,789	0.128067	-2.0551988	OK
05/02/2005	51	4,161	635,262	0.450007	-0.7984919	OK
05/03/2005	47	1,264	172,922	0.122495	-2.0996888	OK
05/04/2005	52	1,402	117,092	0.082946	-2.4895694	OK
05/05/2005	52	1,105	112,532	0.079715	-2.5292918	OK
05/06/2005	56	3,246	226,215	0.160246	-1.8310435	OK
05/07/2005	56	4,773	170,885	0.121052	-2.1115386	OK
05/08/2005	47	4,480	497,116	0.352147	-1.043706	OK
05/09/2005	82	5,104	650,967	0.461132	-0.7740704	OK
05/10/2005	77	3,726	443,301	0.314026	-1.1582804	OK
05/11/2005	139	13,934	1,121,101	0.794166	-0.2304629	OK
05/12/2005	85	3,688	198,278	0.140456	-1.9628593	OK
05/13/2005	224	13,746	2,244,803	1.590174	0.4638437	OK
05/14/2005	176	16,959	2,051,998	1.453595	0.3740398	OK
05/15/2005	54	1,368	306,298	0.216975	-1.5279709	OK
05/16/2005	69	1,680	151,545	0.107352	-2.2316468	OK

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05/17/2005	68	1,541	110,507	0.078281	-2.5474505	OK
05/18/2005	70	1,389	202,037	0.143119	-1.9440785	OK
05/19/2005	152	23,924	3,644,056	2.581378	0.9483232	OK
05/20/2005	120	9,534	666,120	0.471866	-0.7510596	OK
05/21/2005	46	1,451	144,167	0.102125	-2.281557	OK
05/22/2005	60	770	94,673	0.067064	-2.7021005	OK
05/23/2005	119	13,686	1,368,883	0.969690	-0.030779	OK
05/24/2005	83	3,905	449,910	0.318707	-1.1434818	OK
05/25/2005	63	1,307	159,732	0.113151	-2.179032	OK
05/26/2005	70	1,978	168,140	0.119107	-2.1277324	OK
05/27/2005	112	5,035	388,424	0.275152	-1.2904319	OK
05/28/2005	167	16,007	1,830,226	1.296496	0.2596653	OK
05/29/2005	69	1,955	326,195	0.231070	-1.465034	OK
05/30/2005	59	2,355	344,351	0.243931	-1.4108679	OK
05/31/2005	80	7,846	1,083,305	0.767392	-0.2647576	OK
06/01/2005	104	5,053	574,222	0.406768	-0.8995133	OK
06/02/2005	109	3,904	339,585	0.240555	-1.4248051	OK
06/03/2005	71	1,487	257,771	0.182600	-1.7004578	OK
06/04/2005	61	1,167	138,400	0.098040	-2.3223813	OK
06/05/2005	174	19,728	2,668,375	1.890224	0.6366956	OK
06/06/2005	178	6,623	717,491	0.508257	-0.676769	OK
06/07/2005	149	9,116	933,123	0.661006	-0.4139924	OK
06/08/2005	169	6,692	700,094	0.495933	-0.7013148	OK
06/09/2005	148	5,841	425,280	0.301260	-1.1997816	OK
06/10/2005	220	13,437	1,530,070	1.083872	0.0805394	OK
06/11/2005	127	2,870	415,162	0.294093	-1.2238606	OK
06/12/2005	77	5,104	294,363	0.208521	-1.5677157	OK
06/13/2005	154	2,917	499,724	0.353995	-1.0384734	OK
06/14/2005	384	31,035	8,223,883	5.825637	1.7622684	OK
06/15/2005	186	5,438	618,525	0.438151	-0.8251918	OK
06/16/2005	93	4,654	644,118	0.456281	-0.7846474	OK
06/17/2005	94	11,337	659,324	0.467052	-0.7613143	OK
06/18/2005	58	3,494	334,178	0.236725	-1.4408556	OK
06/19/2005	62	1,962	199,683	0.141452	-1.9557983	OK
06/20/2005	100	8,063	652,653	0.462327	-0.7714838	OK
06/21/2005	90	4,035	377,202	0.267202	-1.3197485	OK
06/22/2005	113	7,102	769,119	0.544829	-0.6072837	OK
06/23/2005	101	7,119	943,676	0.668482	-0.4027465	OK
06/24/2005	124	7,930	856,092	0.606439	-0.5001515	OK
06/25/2005	235	22,564	4,211,316	2.983214	1.0930011	OK
06/26/2005	213	19,390	2,598,998	1.841079	0.6103519	OK
06/27/2005	165	14,866	1,500,598	1.062994	0.0610896	OK
06/28/2005	445	43,737	9,375,474	6.641402	1.893323	OK
06/29/2005	348	43,469	9,020,994	6.390295	1.8547804	OK
06/30/2005	589	48,141	9,371,525	6.638604	1.8929017	OK
07/01/2005	203	10,716	1,730,711	1.226002	0.2037582	OK

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07/02/2005	77	2,998	330,726	0.234280	-1.4512392	OK
07/03/2005	67	5,829	397,398	0.281509	-1.2675911	OK
07/04/2005	102	5,312	591,807	0.419224	-0.8693488	OK
07/05/2005	207	15,188	1,560,578	1.105483	0.1002822	OK
07/06/2005	105	6,400	500,348	0.354437	-1.0372255	OK
07/07/2005	84	9,849	559,154	0.396094	-0.9261045	OK
07/08/2005	142	7,085	1,168,453	0.827709	-0.1890935	OK
07/09/2005	76	4,005	372,710	0.264020	-1.3317288	OK
07/10/2005	61	1,147	149,554	0.105941	-2.2448719	OK
07/11/2005	127	5,241	672,833	0.476622	-0.7410322	OK
07/12/2005	154	8,456	1,105,124	0.782848	-0.2448166	OK
07/13/2005	143	21,218	4,009,824	2.840481	1.0439732	OK
07/14/2005	129	13,475	1,244,531	0.881601	-0.1260154	OK
07/15/2005	110	10,358	1,224,501	0.867412	-0.1422407	OK
07/16/2005	233	21,911	3,324,513	2.355020	0.8565491	OK
07/17/2005	103	10,104	1,811,400	1.283160	0.2493259	OK
07/18/2005	195	19,230	2,812,682	1.992449	0.6893644	OK
07/19/2005	151	13,090	865,139	0.612847	-0.4896392	OK
07/20/2005	139	9,502	1,127,258	0.798527	-0.224986	OK
07/21/2005	211	19,841	2,190,219	1.551508	0.4392274	OK
07/22/2005	106	3,535	301,095	0.213290	-1.5451036	OK
07/23/2005	65	1,602	186,335	0.131996	-2.0249833	OK
07/24/2005	87	2,960	395,793	0.280372	-1.271638	OK
07/25/2005	1,130	120,429	51,879,848	36.750665	3.6041563	excluded
07/26/2005	588	38,020	11,505,589	8.150333	2.0980588	excluded
07/27/2005	285	8,053	1,157,577	0.820005	-0.1984451	OK
07/28/2005	148	10,765	1,523,202	1.079006	0.0760406	OK
07/29/2005	70	2,384	349,116	0.247307	-1.3971251	OK
07/30/2005	48	974	130,428	0.092393	-2.381708	OK
07/31/2005	74	2,733	396,640	0.280972	-1.2695003	OK
08/01/2005	136	4,718	763,268	0.540684	-0.6149202	OK
08/02/2005	140	7,359	739,082	0.523551	-0.6471205	OK
08/03/2005	167	14,860	2,049,511	1.451833	0.3728271	OK
08/04/2005	146	9,535	1,101,356	0.780179	-0.248232	OK
08/05/2005	338	26,969	4,229,382	2.996011	1.0972818	OK
08/06/2005	79	1,740	313,137	0.221820	-1.5058886	OK
08/07/2005	75	1,623	292,144	0.206949	-1.5752826	OK
08/08/2005	106	10,245	962,674	0.681939	-0.3828146	OK
08/09/2005	96	6,603	551,115	0.390399	-0.9405859	OK
08/10/2005	143	7,059	858,016	0.607802	-0.4979066	OK
08/11/2005	109	2,604	214,334	0.151830	-1.8849938	OK
08/12/2005	109	4,916	697,531	0.494117	-0.7049824	OK
08/13/2005	236	26,083	3,934,232	2.786933	1.0249416	OK
08/14/2005	94	6,166	1,086,221	0.769458	-0.2620694	OK
08/15/2005	82	12,495	1,239,857	0.878290	-0.1297781	OK
08/16/2005	100	6,176	1,010,388	0.715739	-0.3344397	OK

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08/17/2005	104	2,959	301,255	0.213403	-1.5445723	OK
08/18/2005	117	10,568	880,983	0.624071	-0.4714911	OK
08/19/2005	98	4,543	683,283	0.484024	-0.7256203	OK
08/20/2005	282	29,760	4,512,107	3.196288	1.1619901	OK
08/21/2005	111	4,917	387,457	0.274467	-1.2929245	OK
08/22/2005	73	3,885	394,130	0.279194	-1.2758486	OK
08/23/2005	75	1,135	230,146	0.163031	-1.8138155	OK
08/24/2005	60	1,423	200,882	0.142301	-1.9498117	OK
08/25/2005	79	13,245	1,206,849	0.854908	-0.1567613	OK
08/26/2005	110	3,073	384,219	0.272173	-1.3013167	OK
08/27/2005	105	4,012	567,973	0.402341	-0.9104555	OK
08/28/2005	60	3,149	388,207	0.274998	-1.2909907	OK
08/29/2005	153	14,279	1,833,004	1.298464	0.261182	OK
08/30/2005	215	16,434	2,508,769	1.777163	0.5750181	OK
08/31/2005	204	17,110	3,598,391	2.549029	0.9357127	OK
09/01/2005	91	7,096	718,403	0.508903	-0.6754987	OK
09/02/2005	69	1,262	172,220	0.121997	-2.1037567	OK
09/03/2005	54	4,644	403,756	0.286013	-1.2517187	OK
09/04/2005	31	508	57,998	0.041085	-3.1921209	OK
09/05/2005	42	1,696	108,177	0.076630	-2.5687606	OK
09/06/2005	65	3,499	401,018	0.284073	-1.2585231	OK
09/07/2005	63	3,938	211,810	0.150042	-1.8968397	OK
09/08/2005	67	2,455	400,247	0.283527	-1.2604475	OK
09/09/2005	50	3,548	273,047	0.193421	-1.6428854	OK
09/10/2005	46	1,197	108,399	0.076788	-2.5667105	OK
09/11/2005	38	702	92,757	0.065707	-2.7225462	OK
09/12/2005	71	1,786	239,825	0.169887	-1.7726199	OK
09/13/2005	54	10,510	921,762	0.652958	-0.4262423	OK
09/14/2005	52	774	105,194	0.074517	-2.5967231	OK
09/15/2005	66	8,888	715,919	0.507143	-0.6789624	OK
09/16/2005	113	8,001	778,109	0.551197	-0.5956628	OK
09/17/2005	43	964	125,235	0.088714	-2.4223374	OK
09/18/2005	27	433	33,495	0.023727	-3.7411332	OK
09/19/2005	63	1,735	294,946	0.208934	-1.5657371	OK
09/20/2005	105	5,675	613,267	0.434426	-0.833729	OK
09/21/2005	70	25,036	1,375,454	0.974345	-0.0259903	OK
09/22/2005	96	11,663	1,310,250	0.928155	-0.0745562	OK
09/23/2005	180	10,727	1,351,619	0.957460	-0.043471	OK
09/24/2005	75	3,723	617,357	0.437324	-0.8270819	OK
09/25/2005	47	4,826	357,232	0.253056	-1.374144	OK
09/26/2005	134	10,029	1,200,913	0.850703	-0.161692	OK
09/27/2005	80	4,872	501,351	0.355147	-1.0352229	OK
09/28/2005	78	3,903	456,785	0.323578	-1.1283166	OK
09/29/2005	571	45,725	8,762,011	6.206836	1.8256513	OK
09/30/2005	91	2,544	224,848	0.159278	-1.8371048	OK
10/01/2005	52	2,340	299,576	0.212214	-1.5501612	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
10/02/2005	32	1,291	33,674	0.023854	-3.7358034	OK
10/03/2005	83	3,994	577,995	0.409440	-0.8929642	OK
10/04/2005	59	716	135,796	0.096195	-2.3413756	OK
10/05/2005	62	972	110,422	0.078221	-2.54822	OK
10/06/2005	64	2,489	402,276	0.284964	-1.255391	OK
10/07/2005	100	10,080	819,862	0.580774	-0.5433934	OK
10/08/2005	80	7,149	567,372	0.401915	-0.9115142	OK
10/09/2005	52	2,554	193,232	0.136882	-1.9886378	OK
10/10/2005	56	2,053	249,342	0.176629	-1.7337039	OK
10/11/2005	54	2,204	268,158	0.189958	-1.660953	OK
10/12/2005	72	4,511	378,648	0.268227	-1.3159224	OK
10/13/2005	52	5,092	588,791	0.417088	-0.8744581	OK
10/14/2005	58	14,817	1,424,510	1.009095	0.0090538	OK
10/15/2005	56	5,219	501,457	0.355222	-1.0350115	OK
10/16/2005	46	589	101,885	0.072173	-2.6286847	OK
10/17/2005	54	922	197,830	0.140139	-1.9651213	OK
10/18/2005	48	7,590	1,102,928	0.781293	-0.2468056	OK
10/19/2005	72	2,303	195,294	0.138342	-1.9780233	OK
10/20/2005	66	2,544	412,013	0.291862	-1.2314745	OK
10/21/2005	90	8,067	929,403	0.658371	-0.4179869	OK
10/22/2005	69	3,809	368,083	0.260743	-1.3442209	OK
10/23/2005	40	1,298	158,773	0.112472	-2.1850539	OK
10/24/2005	101	9,781	801,460	0.567739	-0.5660943	OK
10/25/2005	104	4,489	603,821	0.427735	-0.8492516	OK
10/26/2005	54	4,136	169,817	0.120295	-2.117808	OK
10/27/2005	66	1,260	189,035	0.133909	-2.0105972	OK
10/28/2005	72	4,358	1,166,394	0.826251	-0.1908572	OK
10/29/2005	61	8,891	1,399,021	0.991039	-0.0090014	OK
10/30/2005	50	2,166	316,795	0.224411	-1.4942745	OK
10/31/2005	56	1,345	131,601	0.093224	-2.3727548	OK
11/01/2005	78	2,903	244,549	0.173234	-1.7531137	OK
11/02/2005	67	4,464	314,682	0.222915	-1.5009668	OK
11/03/2005	67	3,936	274,783	0.194651	-1.6365477	OK
11/04/2005	75	1,669	294,045	0.208296	-1.5687966	OK
11/05/2005	57	2,401	198,153	0.140368	-1.9634899	OK
11/06/2005	374	29,142	4,443,257	3.147516	1.1466136	OK
11/07/2005	81	5,388	575,445	0.407634	-0.8973857	OK
11/08/2005	131	9,491	1,021,071	0.723307	-0.323922	OK
11/09/2005	231	21,337	3,262,691	2.311226	0.8377782	OK
11/10/2005	77	2,701	232,294	0.164553	-1.8045256	OK
11/11/2005	53	664	63,069	0.044677	-3.1083	OK
11/12/2005	65	2,006	163,677	0.115946	-2.1546344	OK
11/13/2005	48	9,702	1,156,683	0.819372	-0.1992177	OK
11/14/2005	110	5,010	588,248	0.416703	-0.8753808	OK
11/15/2005	129	8,266	991,408	0.702294	-0.3534032	OK
11/16/2005	130	7,491	887,010	0.628340	-0.4646731	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
11/17/2005	64	3,810	442,350	0.313352	-1.160428	OK
11/18/2005	69	6,295	425,583	0.301475	-1.1990694	OK
11/19/2005	60	3,556	248,918	0.176329	-1.7354059	OK
11/20/2005	45	247	15,215	0.010778	-4.5302476	OK
11/21/2005	70	771	85,166	0.060330	-2.8079271	OK
11/22/2005	62	1,842	162,930	0.115416	-2.1592087	OK
11/23/2005	51	4,312	300,354	0.212765	-1.5475676	OK
11/24/2005	107	9,073	1,197,918	0.848582	-0.1641891	OK
11/25/2005	65	2,209	259,175	0.183594	-1.6950259	OK
11/26/2005	36	683	54,662	0.038721	-3.2513606	OK
11/27/2005	50	5,196	647,387	0.458596	-0.7795851	OK
11/28/2005	178	49,302	30,643,885	21.707526	3.077659	excluded
11/29/2005	134	14,810	1,185,069	0.839480	-0.1749731	OK
11/30/2005	58	1,152	72,917	0.051653	-2.9632076	OK
12/01/2005	76	4,718	523,547	0.370870	-0.9919026	OK
12/02/2005	50	2,331	374,429	0.265238	-1.3271272	OK
12/03/2005	52	10,502	2,495,747	1.767938	0.569814	OK
12/04/2005	47	2,190	268,043	0.189876	-1.661382	OK
12/05/2005	54	1,334	340,097	0.240918	-1.4232985	OK
12/06/2005	51	526	41,210	0.029192	-3.5338484	OK
12/07/2005	42	1,091	68,621	0.048610	-3.0239308	OK
12/08/2005	79	11,000	2,375,367	1.682663	0.5203778	OK
12/09/2005	105	24,608	2,852,038	2.020328	0.7032597	OK
12/10/2005	35	457	70,532	0.049963	-2.9964629	OK
12/11/2005	34	10,724	496,588	0.351773	-1.0447687	OK
12/12/2005	61	1,918	120,969	0.085692	-2.4569951	OK
12/13/2005	62	2,142	299,556	0.212200	-1.550228	OK
12/14/2005	41	542	59,384	0.042066	-3.1685046	OK
12/15/2005	67	5,515	377,039	0.267087	-1.3201808	OK
12/16/2005	50	4,638	417,392	0.295672	-1.2185036	OK
12/17/2005	51	1,837	382,835	0.271193	-1.3049253	OK
12/18/2005	40	4,479	272,609	0.193111	-1.6444909	OK
12/19/2005	55	12,901	1,635,556	1.158596	0.1472087	OK
12/20/2005	66	5,830	231,002	0.163637	-1.810103	OK
12/21/2005	50	5,262	248,178	0.175804	-1.7383832	OK
12/22/2005	35	2,358	253,243	0.179392	-1.7181799	OK
12/23/2005	29	8,540	771,484	0.546504	-0.6042135	OK
12/24/2005	36	2,762	875,776	0.620383	-0.477419	OK
12/25/2005	57	5,704	657,795	0.465969	-0.7636361	OK
12/26/2005	52	1,932	277,049	0.196256	-1.628335	OK
12/27/2005	49	3,995	354,257	0.250949	-1.3825067	OK
12/28/2005	86	5,224	679,018	0.481003	-0.7318818	OK
12/29/2005	59	2,504	291,214	0.206290	-1.578471	OK
12/30/2005	43	3,749	389,021	0.275575	-1.2888961	OK
12/31/2005	23	2,010	241,498	0.171072	-1.7656682	OK
01/01/2006	36	2,019	228,651	0.158498	-1.8420138	OK

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01/02/2006	71	5,781	295,875	0.205097	-1.5842736	OK
01/03/2006	64	10,650	1,163,195	0.806312	-0.2152848	OK
01/04/2006	60	1,604	163,847	0.113577	-2.1752776	OK
01/05/2006	50	7,884	730,238	0.506192	-0.6808401	OK
01/06/2006	49	1,774	345,527	0.239515	-1.4291399	OK
01/07/2006	27	279	43,186	0.029936	-3.5086943	OK
01/08/2006	35	1,753	120,649	0.083632	-2.4813251	OK
01/09/2006	54	2,909	257,341	0.178385	-1.7238086	OK
01/10/2006	43	574	60,841	0.042174	-3.1659467	OK
01/11/2006	51	12,063	1,341,439	0.929868	-0.0727124	OK
01/12/2006	66	2,147	207,799	0.144044	-1.9376394	OK
01/13/2006	63	8,422	799,682	0.554329	-0.58999965	OK
01/14/2006	172	16,245	1,634,571	1.133063	0.124925	OK
01/15/2006	50	2,056	655,292	0.454240	-0.7891297	OK
01/16/2006	73	5,738	181,076	0.125520	-2.0752938	OK
01/17/2006	81	10,426	1,015,403	0.703864	-0.3511698	OK
01/18/2006	103	11,264	1,045,024	0.724397	-0.3224155	OK
01/19/2006	67	1,569	160,890	0.111527	-2.1934897	OK
01/20/2006	60	1,022	57,491	0.039852	-3.2225822	OK
01/21/2006	53	6,605	333,281	0.231026	-1.4652247	OK
01/22/2006	34	1,200	73,681	0.051075	-2.9744657	OK
01/23/2006	89	4,064	498,459	0.345525	-1.0626893	OK
01/24/2006	171	9,343	2,097,548	1.453993	0.3743137	OK
01/25/2006	66	2,109	671,474	0.465457	-0.7647353	OK
01/26/2006	56	6,380	275,125	0.190713	-1.6569851	OK
01/27/2006	59	6,720	487,385	0.337849	-1.0851563	OK
01/28/2006	42	1,940	105,239	0.072950	-2.6179767	OK
01/29/2006	99	7,634	979,481	0.678964	-0.3871878	OK
01/30/2006	51	2,395	239,646	0.166120	-1.7950478	OK
01/31/2006	60	2,756	163,435	0.113291	-2.1777953	OK
02/01/2006	39	408	30,093	0.020860	-3.8699181	OK
02/02/2006	40	3,118	258,026	0.178860	-1.7211503	OK
02/03/2006	63	3,218	478,877	0.331951	-1.1027669	OK
02/04/2006	63	4,344	378,475	0.262354	-1.3380606	OK
02/05/2006	48	8,135	783,642	0.543211	-0.6102584	OK
02/06/2006	47	839	109,082	0.075614	-2.5821107	OK
02/07/2006	44	648	100,100	0.069388	-2.668041	OK
02/08/2006	53	1,885	173,524	0.120285	-2.1178947	OK
02/09/2006	38	1,325	48,931	0.033918	-3.3837995	OK
02/10/2006	32	4,028	218,287	0.151314	-1.8883999	OK
02/11/2006	33	2,212	279,164	0.193513	-1.6424112	OK
02/12/2006	33	2,566	266,219	0.184540	-1.6898914	OK
02/13/2006	49	612	59,512	0.041253	-3.1880327	OK
02/14/2006	56	1,019	136,992	0.094961	-2.3542881	OK
02/15/2006	44	996	92,198	0.063910	-2.7502722	OK
02/16/2006	78	9,351	542,306	0.375920	-0.9783802	OK

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02/17/2006	212	16,714	4,061,512	2.815388	1.0351	OK
02/18/2006	50	3,327	252,121	0.174767	-1.7443015	OK
02/19/2006	65	3,229	206,672	0.143262	-1.9430776	OK
02/20/2006	63	829	59,547	0.041277	-3.1874447	OK
02/21/2006	45	788	22,969	0.015922	-4.1400652	OK
02/22/2006	52	2,761	94,136	0.065254	-2.7294701	OK
02/23/2006	47	345	32,169	0.022299	-3.8032074	OK
02/24/2006	44	7,688	658,928	0.456760	-0.7835964	OK
02/25/2006	46	476	43,089	0.029869	-3.5109429	OK
02/26/2006	27	561	66,539	0.046124	-3.0764224	OK
02/27/2006	40	6,294	1,820,701	1.262086	0.2327662	OK
02/28/2006	52	1,622	122,721	0.085069	-2.4642972	OK
03/01/2006	40	594	45,321	0.031416	-3.4604401	OK
03/02/2006	64	2,790	192,425	0.133387	-2.0145042	OK
03/03/2006	26	984	59,215	0.041047	-3.1930358	OK
03/04/2006	28	700	165,994	0.115065	-2.162259	OK
03/05/2006	14	176	26,009	0.018029	-4.015768	OK
03/06/2006	59	3,643	434,926	0.301485	-1.1990347	OK
03/07/2006	64	1,948	171,022	0.118550	-2.1324184	OK
03/08/2006	49	908	85,525	0.059285	-2.8254019	OK
03/09/2006	145	13,449	2,701,540	1.872673	0.6273666	OK
03/10/2006	247	27,203	5,412,932	3.752175	1.3223355	OK
03/11/2006	64	3,075	482,655	0.334570	-1.0949085	OK
03/12/2006	161	11,519	1,545,135	1.071068	0.0686559	OK
03/13/2006	157	7,989	895,917	0.621038	-0.4763629	OK
03/14/2006	109	5,659	849,834	0.589094	-0.5291696	OK
03/15/2006	67	1,118	221,552	0.153577	-1.8735533	OK
03/16/2006	66	4,658	676,499	0.468940	-0.7572797	OK
03/17/2006	35	2,450	291,271	0.201905	-1.5999565	OK
03/18/2006	36	583	72,237	0.050074	-2.9942583	OK
03/19/2006	34	511	67,683	0.046917	-3.0593756	OK
03/20/2006	57	4,347	304,778	0.211268	-1.554627	OK
03/21/2006	56	3,534	211,594	0.146674	-1.9195413	OK
03/22/2006	36	375	49,582	0.034370	-3.3705828	OK
03/23/2006	50	3,487	236,402	0.163871	-1.8086769	OK
03/24/2006	33	1,187	159,347	0.110457	-2.2031264	OK
03/25/2006	28	1,944	183,840	0.127436	-2.0601448	OK
03/26/2006	24	1,635	146,323	0.101429	-2.2883941	OK
03/27/2006	57	4,297	350,046	0.242647	-1.4161461	OK
03/28/2006	52	4,340	367,134	0.254493	-1.3684837	OK
03/29/2006	73	10,139	715,128	0.495717	-0.7017491	OK
03/30/2006	55	5,417	412,159	0.285703	-1.2528014	OK
03/31/2006	85	5,244	385,693	0.267357	-1.3191689	OK
04/01/2006	38	1,607	135,590	0.093989	-2.364575	OK
04/02/2006	27	376	50,971	0.035332	-3.3429538	OK
04/03/2006	165	9,755	1,030,890	0.714600	-0.3360329	OK

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04/04/2006	89	5,060	167,435	0.116064	-2.1536154	OK
04/05/2006	53	1,687	202,660	0.140481	-1.9626809	OK
04/06/2006	55	3,675	226,080	0.156716	-1.8533217	OK
04/07/2006	141	10,250	1,094,883	0.758959	-0.2758079	OK
04/08/2006	57	1,927	338,054	0.234335	-1.451005	OK
04/09/2006	36	5,451	668,026	0.463067	-0.7698835	OK
04/10/2006	61	989	67,409	0.046727	-3.0634321	OK
04/11/2006	59	1,270	160,226	0.111067	-2.1976253	OK
04/12/2006	127	8,250	876,924	0.607872	-0.4977903	OK
04/13/2006	91	2,124	211,487	0.146600	-1.9200471	OK
04/14/2006	166	10,581	1,530,902	1.061201	0.0594017	OK
04/15/2006	78	8,075	1,087,787	0.754040	-0.28231	OK
04/16/2006	55	1,093	144,935	0.100467	-2.2979253	OK
04/17/2006	68	2,845	276,114	0.191399	-1.6533968	OK
04/18/2006	69	834	75,321	0.052212	-2.9524517	OK
04/19/2006	66	9,822	386,469	0.267895	-1.317159	OK
04/20/2006	63	6,209	552,137	0.382734	-0.9604144	OK
04/21/2006	64	2,361	336,127	0.232999	-1.4567216	OK
04/22/2006	63	1,537	237,089	0.164347	-1.805775	OK
04/23/2006	61	2,443	380,074	0.263462	-1.3338447	OK
04/24/2006	48	2,410	346,951	0.240502	-1.4250271	OK
04/25/2006	66	3,664	442,217	0.306539	-1.1824099	OK
04/26/2006	59	2,028	313,562	0.217357	-1.5262135	OK
04/27/2006	58	1,255	123,345	0.085501	-2.4592253	OK
04/28/2006	57	6,710	414,813	0.287543	-1.2463828	OK
04/29/2006	51	2,336	232,440	0.161124	-1.8255785	OK
04/30/2006	48	380	53,187	0.036869	-3.3003966	OK
05/01/2006	59	7,042	750,276	0.520082	-0.6537695	OK
05/02/2006	75	2,359	190,609	0.132128	-2.0239864	OK
05/03/2006	64	4,853	264,083	0.183059	-1.6979472	OK
05/04/2006	65	10,561	763,582	0.529305	-0.6361901	OK
05/05/2006	42	819	67,236	0.046607	-3.0660018	OK
05/06/2006	47	1,023	129,211	0.089567	-2.4127639	OK
05/07/2006	60	5,116	406,055	0.281472	-1.267722	OK
05/08/2006	53	1,503	337,855	0.234197	-1.4515938	OK
05/09/2006	65	2,466	371,663	0.257632	-1.3562231	OK
05/10/2006	85	4,009	383,312	0.265707	-1.3253614	OK
05/11/2006	147	16,715	2,611,403	1.810191	0.5934323	OK
05/12/2006	80	5,145	738,983	0.512253	-0.6689357	OK
05/13/2006	70	3,135	135,016	0.093591	-2.3688173	OK
05/14/2006	65	10,060	880,796	0.610556	-0.4933846	OK
05/15/2006	90	1,035	92,498	0.064118	-2.7470236	OK
05/16/2006	81	3,099	442,656	0.306843	-1.1814177	OK
05/17/2006	114	6,204	568,669	0.394194	-0.9309121	OK
05/18/2006	132	9,816	989,261	0.685743	-0.3772524	OK
05/19/2006	80	2,348	259,791	0.180084	-1.7143332	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
05/20/2006	77	4,975	402,338	0.278896	-1.2769181	OK
05/21/2006	63	2,580	215,742	0.149550	-1.9001274	OK
05/22/2006	69	1,364	182,231	0.126320	-2.0689355	OK
05/23/2006	74	1,251	106,446	0.073787	-2.6065728	OK
05/24/2006	94	4,905	439,144	0.304409	-1.1893833	OK
05/25/2006	301	18,529	4,430,719	3.071317	1.1221065	OK
05/26/2006	239	8,129	1,178,239	0.816740	-0.2024344	OK
05/27/2006	103	4,279	841,719	0.583469	-0.5387644	OK
05/28/2006	75	1,889	250,892	0.173915	-1.7491881	OK
05/29/2006	134	16,057	1,940,018	1.344795	0.2962419	OK
05/30/2006	148	2,288	211,273	0.146452	-1.9210595	OK
05/31/2006	228	13,424	1,568,591	1.087327	0.0837224	OK
06/01/2006	238	19,520	1,959,127	1.358042	0.3060436	OK
06/02/2006	235	17,088	2,059,487	1.427610	0.3560016	OK
06/03/2006	94	4,046	378,634	0.262464	-1.3376406	OK
06/04/2006	92	3,013	248,931	0.172556	-1.7570349	OK
06/05/2006	101	7,868	842,944	0.584318	-0.5373101	OK
06/06/2006	109	3,293	334,052	0.231561	-1.462914	OK
06/07/2006	111	3,542	423,564	0.293609	-1.225506	OK
06/08/2006	106	9,095	878,657	0.609074	-0.495816	OK
06/09/2006	102	2,281	491,298	0.340561	-1.0771598	OK
06/10/2006	83	1,813	189,229	0.131171	-2.0312527	OK
06/11/2006	107	7,503	1,078,988	0.747941	-0.2904318	OK
06/12/2006	101	1,256	120,392	0.083454	-2.4834576	OK
06/13/2006	90	2,618	165,327	0.114603	-2.1662853	OK
06/14/2006	93	5,333	347,786	0.241081	-1.4226233	OK
06/15/2006	93	2,427	186,931	0.129578	-2.0434711	OK
06/16/2006	103	4,034	332,912	0.230770	-1.4663324	OK
06/17/2006	93	1,382	129,104	0.089493	-2.4135924	OK
06/18/2006	145	12,826	1,469,756	1.018816	0.018641	OK
06/19/2006	213	15,437	1,774,431	1.230013	0.2070244	OK
06/20/2006	146	3,094	307,110	0.212885	-1.5470046	OK
06/21/2006	367	25,042	3,904,177	2.706325	0.9955916	OK
06/22/2006	1,675	200,722	200,049,832	138.671959	4.9321111	excluded
06/23/2006	602	24,935	23,042,467	15.972740	2.7708835	excluded
06/24/2006	357	10,531	8,312,545	5.762149	1.7513105	OK
06/25/2006	256	8,217	3,061,993	2.122534	0.7526107	OK
06/26/2006	220	5,983	815,849	0.565536	-0.5699813	OK
06/27/2006	184	6,508	945,832	0.655639	-0.4221457	OK
06/28/2006	197	12,864	1,807,905	1.253216	0.2257134	OK
06/29/2006	164	4,293	959,171	0.664885	-0.4081413	OK
06/30/2006	76	5,827	289,489	0.200670	-1.6060933	OK
07/01/2006	74	2,637	311,618	0.216010	-1.5324326	OK
07/02/2006	252	20,302	6,127,369	4.247413	1.4463101	OK
07/03/2006	377	47,150	9,969,237	6.910546	1.9330487	OK
07/04/2006	298	21,791	3,383,410	2.345336	0.8524287	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
07/05/2006	160	5,296	674,283	0.467404	-0.7605607	OK
07/06/2006	87	3,828	493,750	0.342261	-1.0721813	OK
07/07/2006	91	6,203	350,365	0.242868	-1.4152352	OK
07/08/2006	61	1,453	138,776	0.096198	-2.3413495	OK
07/09/2006	64	1,704	238,878	0.165587	-1.7982577	OK
07/10/2006	162	7,495	2,097,665	1.454074	0.3743695	OK
07/11/2006	135	8,578	1,490,240	1.033015	0.0324818	OK
07/12/2006	190	16,572	1,753,576	1.215556	0.1952018	OK
07/13/2006	150	8,213	912,381	0.632451	-0.458153	OK
07/14/2006	217	11,513	1,704,770	1.181725	0.1669748	OK
07/15/2006	156	17,274	1,717,339	1.190437	0.1743206	OK
07/16/2006	183	7,710	865,402	0.599885	-0.5110165	OK
07/17/2006	172	7,098	1,177,931	0.816527	-0.2026958	OK
07/18/2006	143	6,704	675,109	0.467977	-0.7593365	OK
07/19/2006	130	12,122	1,036,591	0.718551	-0.3305179	OK
07/20/2006	158	18,600	2,537,231	1.758776	0.564618	OK
07/21/2006	131	9,226	1,010,554	0.700503	-0.3559567	OK
07/22/2006	207	16,835	2,784,255	1.930010	0.657525	OK
07/23/2006	61	3,376	397,151	0.275300	-1.2898941	OK
07/24/2006	77	2,485	227,193	0.157487	-1.8484108	OK
07/25/2006	98	12,523	1,590,153	1.102274	0.0973749	OK
07/26/2006	91	6,423	504,030	0.349387	-1.0515748	OK
07/27/2006	100	6,980	1,132,244	0.784857	-0.2422539	OK
07/28/2006	134	4,876	493,677	0.342211	-1.0723292	OK
07/29/2006	80	3,059	399,511	0.276936	-1.2839693	OK
07/30/2006	109	4,977	1,296,994	0.899059	-0.1064061	OK
07/31/2006	146	14,618	1,496,865	1.037607	0.0369176	OK
08/01/2006	164	11,561	1,009,795	0.699977	-0.356708	OK
08/02/2006	141	8,698	3,066,162	2.125424	0.7539713	OK
08/03/2006	520	33,105	11,612,421	8.049580	2.0856199	excluded
08/04/2006	215	6,872	1,523,405	1.056005	0.0544926	OK
08/05/2006	94	4,002	380,950	0.264070	-1.3315425	OK
08/06/2006	125	4,110	811,374	0.562434	-0.5754815	OK
08/07/2006	216	10,057	3,994,121	2.768673	1.0183682	OK
08/08/2006	100	4,079	386,776	0.268108	-1.3163649	OK
08/09/2006	92	1,718	253,006	0.175380	-1.7407974	OK
08/10/2006	82	3,495	382,349	0.265039	-1.3278768	OK
08/11/2006	66	4,418	369,695	0.256268	-1.3615323	OK
08/12/2006	68	3,348	943,825	0.654247	-0.4242699	OK
08/13/2006	42	3,044	402,897	0.279283	-1.2755297	OK
08/14/2006	115	8,779	1,099,305	0.762024	-0.2717772	OK
08/15/2006	95	2,674	318,560	0.220822	-1.5103998	OK
08/16/2006	71	1,986	280,859	0.194688	-1.6363579	OK
08/17/2006	77	1,915	117,300	0.081311	-2.5094759	OK
08/18/2006	77	9,069	779,959	0.540658	-0.6149693	OK
08/19/2006	118	6,273	788,957	0.546895	-0.6034988	OK

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08/20/2006	58	2,620	166,720	0.115568	-2.1578949	OK
08/21/2006	76	3,961	255,810	0.177324	-1.7297757	OK
08/22/2006	84	958	234,691	0.162685	-1.8159409	OK
08/23/2006	79	3,424	329,430	0.228357	-1.4768468	OK
08/24/2006	88	7,295	557,154	0.386212	-0.951369	OK
08/25/2006	66	3,324	325,192	0.225419	-1.4897949	OK
08/26/2006	47	5,317	249,124	0.172690	-1.7562599	OK
08/27/2006	132	9,668	1,097,243	0.760595	-0.2736547	OK
08/28/2006	111	14,280	2,039,766	1.413939	0.3463797	OK
08/29/2006	135	10,180	2,013,710	1.395878	0.3335234	OK
08/30/2006	82	6,512	493,008	0.341747	-1.0736852	OK
08/31/2006	84	7,584	752,328	0.521504	-0.6510382	OK
09/01/2006	95	6,716	855,979	0.593354	-0.5219648	OK
09/02/2006	87	4,218	661,538	0.458570	-0.7796432	OK
09/03/2006	38	3,708	891,405	0.617910	-0.4814118	OK
09/04/2006	42	1,223	105,502	0.073133	-2.6154807	OK
09/05/2006	87	3,314	432,395	0.299731	-1.2048711	OK
09/06/2006	94	4,526	975,253	0.676033	-0.3915137	OK
09/07/2006	78	4,353	475,731	0.329771	-1.1093581	OK
09/08/2006	61	4,062	446,909	0.309792	-1.1718556	OK
09/09/2006	58	3,598	563,382	0.390529	-0.9402527	OK
09/10/2006	39	5,054	340,619	0.236113	-1.4434461	OK
09/11/2006	68	4,535	388,237	0.269121	-1.3125947	OK
09/12/2006	128	17,077	1,996,375	1.383861	0.3248777	OK
09/13/2006	156	9,046	1,399,637	0.970210	-0.0302424	OK
09/14/2006	81	819	85,626	0.059355	-2.8242217	OK
09/15/2006	64	5,269	573,811	0.397758	-0.9219106	OK
09/16/2006	42	1,004	202,793	0.140573	-1.9620249	OK
09/17/2006	51	4,970	376,941	0.261291	-1.342122	OK
09/18/2006	94	6,537	842,551	0.584045	-0.5377764	OK
09/19/2006	82	5,492	311,399	0.215858	-1.5331356	OK
09/20/2006	74	822	125,545	0.087026	-2.4415464	OK
09/21/2006	80	3,659	286,818	0.198819	-1.6153628	OK
09/22/2006	68	2,842	834,876	0.578725	-0.5469274	OK
09/23/2006	131	6,188	923,701	0.640298	-0.4458222	OK
09/24/2006	82	1,772	371,782	0.257714	-1.355903	OK
09/25/2006	59	1,301	79,627	0.055196	-2.8968574	OK
09/26/2006	84	3,678	377,305	0.261543	-1.3411568	OK
09/27/2006	105	4,134	424,181	0.294037	-1.2240504	OK
09/28/2006	104	2,828	241,129	0.167148	-1.7888786	OK
09/29/2006	76	3,487	480,567	0.333123	-1.099244	OK
09/30/2006	129	8,084	1,155,624	0.801064	-0.2218149	OK
10/01/2006	76	5,590	529,357	0.366943	-1.0025476	OK
10/02/2006	83	2,501	217,773	0.150957	-1.8907574	OK
10/03/2006	68	7,084	488,218	0.338426	-1.0834486	OK
10/04/2006	319	19,826	4,572,273	3.169441	1.1535551	OK

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10/05/2006	181	7,856	813,547	0.563940	-0.5728069	OK
10/06/2006	95	4,408	436,841	0.302813	-1.1946414	OK
10/07/2006	60	647	105,455	0.073100	-2.6159263	OK
10/08/2006	58	4,535	378,949	0.262683	-1.336809	OK
10/09/2006	73	2,567	185,111	0.128317	-2.053255	OK
10/10/2006	65	5,721	1,086,761	0.753329	-0.2832536	OK
10/11/2006	150	6,906	658,340	0.456353	-0.7844891	OK
10/12/2006	167	5,877	495,163	0.343241	-1.0693236	OK
10/13/2006	176	7,003	908,141	0.629512	-0.462811	OK
10/14/2006	80	2,987	529,348	0.366937	-1.0025646	OK
10/15/2006	67	5,897	869,995	0.603069	-0.5057232	OK
10/16/2006	101	3,683	515,310	0.357206	-1.029442	OK
10/17/2006	197	11,770	1,734,909	1.202617	0.1844996	OK
10/18/2006	63	727	59,146	0.040999	-3.1942017	OK
10/19/2006	87	3,462	269,193	0.186601	-1.678782	OK
10/20/2006	90	6,461	683,254	0.473623	-0.747344	OK
10/21/2006	67	8,769	1,558,723	1.080487	0.0774115	OK
10/22/2006	82	2,344	333,199	0.230969	-1.4654707	OK
10/23/2006	77	937	115,170	0.079834	-2.5278013	OK
10/24/2006	78	2,614	234,621	0.162636	-1.8162392	OK
10/25/2006	96	1,975	256,641	0.177900	-1.7265324	OK
10/26/2006	83	807	80,375	0.055715	-2.8875075	OK
10/27/2006	64	7,101	726,420	0.503545	-0.6860823	OK
10/28/2006	401	31,326	6,254,259	4.335372	1.4668073	OK
10/29/2006	80	6,680	273,726	0.189743	-1.662083	OK
10/30/2006	125	4,276	453,904	0.314640	-1.1563249	OK
10/31/2006	103	2,730	356,722	0.247275	-1.3972539	OK
11/01/2006	88	6,798	671,845	0.465714	-0.764183	OK
11/02/2006	76	1,625	174,590	0.121024	-2.1117703	OK
11/03/2006	61	1,600	209,819	0.145444	-1.9279654	OK
11/04/2006	50	3,457	1,145,557	0.794085	-0.2305644	OK
11/05/2006	63	4,664	512,331	0.355141	-1.0352397	OK
11/06/2006	82	1,405	215,278	0.149228	-1.9022804	OK
11/07/2006	48	1,539	309,342	0.214432	-1.5397632	OK
11/08/2006	55	961	147,953	0.102559	-2.277316	OK
11/09/2006	69	2,780	190,764	0.132235	-2.0231736	OK
11/10/2006	53	11,995	672,600	0.466238	-0.7630598	OK
11/11/2006	63	3,546	594,420	0.412044	-0.8866245	OK
11/12/2006	46	2,438	375,732	0.260453	-1.3453345	OK
11/13/2006	68	5,191	894,908	0.620339	-0.4774897	OK
11/14/2006	63	2,221	316,146	0.219148	-1.5180065	OK
11/15/2006	70	4,288	723,619	0.501603	-0.6899456	OK
11/16/2006	89	3,392	451,580	0.313029	-1.1614581	OK
11/17/2006	64	1,374	88,064	0.061045	-2.7961468	OK
11/18/2006	51	3,683	191,162	0.132511	-2.0210894	OK
11/19/2006	39	3,069	376,427	0.260934	-1.3434865	OK

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11/20/2006	68	3,765	303,195	0.210171	-1.5598345	OK
11/21/2006	60	7,717	516,150	0.357789	-1.0278132	OK
11/22/2006	55	677	68,756	0.047661	-3.0436466	OK
11/23/2006	41	1,839	135,370	0.093837	-2.3661989	OK
11/24/2006	55	1,439	178,709	0.123879	-2.0884519	OK
11/25/2006	59	4,592	452,351	0.313564	-1.1597522	OK
11/26/2006	31	732	89,497	0.062038	-2.7800055	OK
11/27/2006	65	770	102,398	0.070981	-2.6453435	OK
11/28/2006	64	1,837	124,610	0.086378	-2.4490218	OK
11/29/2006	58	4,704	169,127	0.117237	-2.1435607	OK
11/30/2006	63	726	66,695	0.046232	-3.0740807	OK
12/01/2006	1,336	117,739	43,757,399	30.332064	3.4122054	excluded
12/02/2006	198	7,255	1,790,578	1.241206	0.2160831	OK
12/03/2006	98	10,490	748,209	0.518649	-0.6565283	OK
12/04/2006	96	7,688	828,807	0.574518	-0.5542233	OK
12/05/2006	72	3,515	350,294	0.242819	-1.4154378	OK
12/06/2006	78	4,427	306,224	0.212271	-1.5498938	OK
12/07/2006	78	2,331	213,494	0.147991	-1.9106019	OK
12/08/2006	60	1,273	97,936	0.067888	-2.6898964	OK
12/09/2006	36	565	82,212	0.056988	-2.8649094	OK
12/10/2006	36	585	101,632	0.070450	-2.6528522	OK
12/11/2006	73	1,346	69,559	0.048217	-3.0320353	OK
12/12/2006	94	6,137	600,191	0.416045	-0.8769627	OK
12/13/2006	77	2,602	205,919	0.142740	-1.9467278	OK
12/14/2006	56	1,530	118,179	0.081920	-2.5020102	OK
12/15/2006	63	5,290	242,755	0.168275	-1.7821579	OK
12/16/2006	36	1,024	95,693	0.066333	-2.7130655	OK
12/17/2006	28	2,159	111,816	0.077509	-2.557356	OK
12/18/2006	52	1,535	138,022	0.095675	-2.3467975	OK
12/19/2006	58	2,860	243,685	0.168919	-1.7783342	OK
12/20/2006	71	5,626	328,454	0.227680	-1.4798138	OK
12/21/2006	77	7,727	520,228	0.360615	-1.0199435	OK
12/22/2006	107	11,063	1,529,391	1.060154	0.0584143	OK
12/23/2006	36	3,874	828,330	0.574188	-0.554799	OK
12/24/2006	31	4,884	1,120,039	0.776397	-0.2530919	OK
12/25/2006	44	8,534	1,360,635	0.943175	-0.0585039	OK
12/26/2006	63	2,778	300,268	0.208142	-1.5695352	OK
12/27/2006	56	2,171	385,073	0.266928	-1.3207777	OK
12/28/2006	45	955	81,571	0.056544	-2.8727368	OK
12/29/2006	52	2,839	146,378	0.101467	-2.2880183	OK
12/30/2006	33	4,089	841,134	0.583063	-0.5394597	OK
12/31/2006	51	4,070	261,686	0.181397	-1.7070653	OK
01/01/2007	41	2,805	357,613	0.246740	-1.3994204	OK
01/02/2007	55	1,869	256,532	0.176998	-1.7316184	OK
01/03/2007	87	14,968	2,844,924	1.962894	0.6744198	OK
01/04/2007	56	1,301	106,988	0.073818	-2.6061552	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
01/05/2007	71	4,407	370,726	0.255787	-1.3634086	OK
01/06/2007	37	795	81,011	0.055895	-2.8842869	OK
01/07/2007	37	1,591	174,183	0.120180	-2.1187654	OK
01/08/2007	105	6,121	654,331	0.451465	-0.7952585	OK
01/09/2007	63	518	65,849	0.045433	-3.0915076	OK
01/10/2007	57	1,342	95,364	0.065798	-2.7211707	OK
01/11/2007	73	2,124	270,512	0.186643	-1.6785554	OK
01/12/2007	56	3,100	282,807	0.195127	-1.6341072	OK
01/13/2007	55	5,504	1,166,387	0.804764	-0.2172056	OK
01/14/2007	34	520	60,806	0.041954	-3.1711834	OK
01/15/2007	74	6,600	1,070,688	0.738736	-0.3028151	OK
01/16/2007	65	1,391	150,367	0.103748	-2.2657929	OK
01/17/2007	60	1,053	101,739	0.070196	-2.6564611	OK
01/18/2007	60	1,018	51,244	0.035356	-3.3422733	OK
01/19/2007	37	706	47,622	0.032857	-3.415577	OK
01/20/2007	30	1,956	239,608	0.165321	-1.7998676	OK
01/21/2007	37	5,426	487,418	0.336301	-1.0897498	OK
01/22/2007	51	6,550	385,988	0.266318	-1.3230656	OK
01/23/2007	43	1,815	158,085	0.109073	-2.215739	OK
01/24/2007	52	2,295	377,986	0.260797	-1.3440147	OK
01/25/2007	72	2,119	116,729	0.080539	-2.5190168	OK
01/26/2007	58	2,591	415,749	0.286852	-1.2487901	OK
01/27/2007	35	3,067	160,576	0.110792	-2.2001045	OK
01/28/2007	43	1,085	240,990	0.166274	-1.7941164	OK
01/29/2007	66	5,482	847,151	0.584503	-0.5369929	OK
01/30/2007	54	2,928	257,911	0.177949	-1.7262573	OK
01/31/2007	52	3,733	428,108	0.295379	-1.2194963	OK
02/01/2007	44	1,194	42,882	0.029587	-3.5204197	OK
02/02/2007	39	6,142	335,869	0.231737	-1.4621506	OK
02/03/2007	124	10,818	1,195,550	0.824886	-0.1925102	OK
02/04/2007	58	7,753	775,584	0.535125	-0.6252555	OK
02/05/2007	99	6,151	807,636	0.557239	-0.5847604	OK
02/06/2007	130	13,358	1,511,237	1.042698	0.041812	OK
02/07/2007	49	837	117,092	0.080789	-2.5159119	OK
02/08/2007	34	3,513	475,691	0.328209	-1.1141034	OK
02/09/2007	47	3,845	407,244	0.280984	-1.2694593	OK
02/10/2007	37	2,323	166,633	0.114971	-2.163078	OK
02/11/2007	42	4,792	808,271	0.557678	-0.5839744	OK
02/12/2007	51	1,883	162,412	0.112058	-2.1887355	OK
02/13/2007	210	26,038	13,297,203	9.174585	2.2164372	excluded
02/14/2007	187	22,635	6,028,394	4.159372	1.4253641	OK
02/15/2007	85	3,079	452,139	0.311959	-1.1648822	OK
02/16/2007	55	2,358	162,621	0.112203	-2.1874495	OK
02/17/2007	42	607	71,804	0.049542	-3.0049317	OK
02/18/2007	31	2,181	267,504	0.184568	-1.6897373	OK
02/19/2007	65	3,854	203,704	0.140548	-1.9622039	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
02/20/2007	109	3,592	433,596	0.299165	-1.2067586	OK
02/21/2007	69	5,771	343,677	0.237125	-1.4391696	OK
02/22/2007	80	11,793	645,385	0.445292	-0.8090248	OK
02/23/2007	38	1,141	85,886	0.059258	-2.825851	OK
02/24/2007	38	4,463	596,327	0.411444	-0.8880827	OK
02/25/2007	121	12,798	3,135,164	2.163149	0.7715649	OK
02/26/2007	50	5,112	225,182	0.155367	-1.8619629	OK
02/27/2007	55	742	91,603	0.063203	-2.7614078	OK
02/28/2007	56	1,875	195,829	0.135115	-2.00163	OK
03/01/2007	100	10,026	529,249	0.365163	-1.0074128	OK
03/02/2007	297	16,467	2,418,674	1.668797	0.5121029	OK
03/03/2007	71	4,581	567,231	0.391369	-0.9381052	OK
03/04/2007	29	631	52,618	0.036305	-3.3158136	OK
03/05/2007	74	2,984	173,450	0.119674	-2.1229825	OK
03/06/2007	49	3,762	123,469	0.085189	-2.4628817	OK
03/07/2007	56	3,010	276,763	0.190956	-1.6557103	OK
03/08/2007	56	4,574	203,531	0.140429	-1.9630535	OK
03/09/2007	61	2,178	145,620	0.100472	-2.2978714	OK
03/10/2007	33	674	104,841	0.072336	-2.6264269	OK
03/11/2007	35	4,598	230,889	0.159305	-1.8369348	OK
03/12/2007	60	1,436	87,043	0.060056	-2.8124696	OK
03/13/2007	99	8,464	776,276	0.535602	-0.6243637	OK
03/14/2007	118	3,893	443,346	0.305893	-1.1845213	OK
03/15/2007	150	21,227	2,508,455	1.730742	0.5485505	OK
03/16/2007	55	2,086	172,820	0.119239	-2.1266212	OK
03/17/2007	37	435	66,642	0.045981	-3.0795368	OK
03/18/2007	34	467	39,857	0.027500	-3.5935738	OK
03/19/2007	71	2,877	188,217	0.129863	-2.0412763	OK
03/20/2007	85	3,708	705,309	0.486637	-0.7202358	OK
03/21/2007	88	7,428	551,665	0.380629	-0.9659309	OK
03/22/2007	120	7,113	537,895	0.371128	-0.9912085	OK
03/23/2007	101	9,058	841,373	0.580517	-0.5438368	OK
03/24/2007	70	3,440	290,341	0.200325	-1.6078157	OK
03/25/2007	57	657	114,143	0.078755	-2.5414198	OK
03/26/2007	91	8,651	741,147	0.511364	-0.6706729	OK
03/27/2007	84	4,417	436,853	0.301413	-1.1992751	OK
03/28/2007	92	1,831	250,999	0.173180	-1.7534229	OK
03/29/2007	81	5,135	729,378	0.503244	-0.6866797	OK
03/30/2007	57	3,102	377,151	0.260220	-1.3462262	OK
03/31/2007	54	5,856	736,309	0.508026	-0.677222	OK
04/01/2007	50	2,152	197,155	0.136030	-1.9948816	OK
04/02/2007	79	2,374	193,243	0.133331	-2.0149234	OK
04/03/2007	99	5,310	767,003	0.529204	-0.6363811	OK
04/04/2007	81	5,148	466,139	0.321619	-1.134388	OK
04/05/2007	58	5,190	487,444	0.336319	-1.0896964	OK
04/06/2007	36	4,726	195,582	0.134944	-2.0028921	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
04/07/2007	53	6,291	775,354	0.534966	-0.6255521	OK
04/08/2007	26	5,515	155,768	0.107474	-2.2305041	OK
04/09/2007	61	3,832	366,104	0.252598	-1.3759544	OK
04/10/2007	66	3,035	203,373	0.140320	-1.9638301	OK
04/11/2007	139	14,707	3,294,647	2.273186	0.8211825	OK
04/12/2007	104	5,395	439,884	0.303504	-1.1923608	OK
04/13/2007	59	3,696	375,019	0.258749	-1.3518951	OK
04/14/2007	49	5,713	889,947	0.614031	-0.4877099	OK
04/15/2007	113	21,035	2,769,257	1.910686	0.6474625	OK
04/16/2007	218	17,860	1,841,003	1.270225	0.239194	OK
04/17/2007	73	1,159	106,262	0.073317	-2.6129641	OK
04/18/2007	81	6,665	725,969	0.500892	-0.6913645	OK
04/19/2007	61	1,610	96,396	0.066510	-2.7104071	OK
04/20/2007	63	1,658	190,483	0.131426	-2.0293089	OK
04/21/2007	57	4,720	407,004	0.280818	-1.2700488	OK
04/22/2007	53	2,565	400,628	0.276419	-1.2858385	OK
04/23/2007	133	10,657	824,072	0.568580	-0.5646139	OK
04/24/2007	111	11,298	655,070	0.451974	-0.7941297	OK
04/25/2007	83	2,698	207,325	0.143047	-1.9445842	OK
04/26/2007	122	7,699	762,283	0.525947	-0.642554	OK
04/27/2007	91	6,633	820,954	0.566428	-0.5684048	OK
04/28/2007	40	2,061	176,501	0.121779	-2.1055453	OK
04/29/2007	37	398	43,597	0.030080	-3.5038835	OK
04/30/2007	76	4,878	915,150	0.631420	-0.4597839	OK
05/01/2007	197	12,397	1,345,623	0.928431	-0.0742595	OK
05/02/2007	109	2,597	236,923	0.163468	-1.8111366	OK
05/03/2007	84	4,187	200,865	0.138590	-1.9762388	OK
05/04/2007	68	1,689	164,856	0.113745	-2.1737995	OK
05/05/2007	52	4,921	473,094	0.326418	-1.1195777	OK
05/06/2007	80	3,474	307,486	0.212154	-1.5504423	OK
05/07/2007	77	979	94,513	0.065211	-2.7301344	OK
05/08/2007	99	5,314	442,932	0.305607	-1.1854556	OK
05/09/2007	98	3,814	580,169	0.400295	-0.9155524	OK
05/10/2007	82	4,093	469,650	0.324041	-1.1268841	OK
05/11/2007	72	935	168,039	0.115941	-2.1546757	OK
05/12/2007	70	5,236	1,668,417	1.151147	0.1407587	OK
05/13/2007	46	974	203,934	0.140707	-1.9610754	OK
05/14/2007	110	5,189	292,156	0.201577	-1.6015839	OK
05/15/2007	85	5,824	397,920	0.274550	-1.2926209	OK
05/16/2007	258	17,181	2,892,849	1.995960	0.6911253	OK
05/17/2007	72	6,167	491,228	0.338929	-1.0819635	OK
05/18/2007	68	2,641	299,349	0.206540	-1.5772617	OK
05/19/2007	67	1,600	198,968	0.137281	-1.9857278	OK
05/20/2007	56	726	72,075	0.049729	-3.0011646	OK
05/21/2007	84	4,418	241,243	0.166449	-1.7930671	OK
05/22/2007	86	1,908	181,911	0.125512	-2.0753543	OK

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05/23/2007	126	3,598	266,262	0.183711	-1.6943911	OK
05/24/2007	92	2,836	356,706	0.246114	-1.4019599	OK
05/25/2007	99	4,653	248,710	0.171601	-1.7625843	OK
05/26/2007	66	1,677	139,428	0.096200	-2.3413235	OK
05/27/2007	160	15,165	4,206,205	2.902128	1.0654443	OK
05/28/2007	80	5,001	385,432	0.265934	-1.3245071	OK
05/29/2007	123	24,941	3,037,088	2.095480	0.7397826	OK
05/30/2007	104	12,133	1,673,450	1.154619	0.1437708	OK
05/31/2007	127	6,665	824,533	0.568898	-0.5640547	OK
06/01/2007	125	5,571	535,481	0.369462	-0.9957064	OK
06/02/2007	141	9,558	795,438	0.548823	-0.5999789	OK
06/03/2007	173	16,905	3,089,008	2.131303	0.7567334	OK
06/04/2007	197	16,213	1,461,635	1.008475	0.0084391	OK
06/05/2007	122	4,633	386,476	0.266654	-1.3218021	OK
06/06/2007	87	5,440	437,577	0.301912	-1.1976191	OK
06/07/2007	140	9,218	1,485,627	1.025028	0.0247203	OK
06/08/2007	403	21,842	3,713,107	2.561908	0.9407524	OK
06/09/2007	134	2,893	309,630	0.213633	-1.5434938	OK
06/10/2007	59	1,719	286,279	0.197522	-1.621905	OK
06/11/2007	96	3,353	247,756	0.170943	-1.7664274	OK
06/12/2007	111	3,327	289,034	0.199423	-1.6123275	OK
06/13/2007	401	27,992	8,396,488	5.793270	1.756697	OK
06/14/2007	163	12,183	592,494	0.408799	-0.8945311	OK
06/15/2007	98	3,105	326,689	0.225403	-1.4898632	OK
06/16/2007	82	6,221	1,168,192	0.806010	-0.2156593	OK
06/17/2007	136	7,086	1,185,332	0.817836	-0.2010937	OK
06/18/2007	174	9,971	707,550	0.488184	-0.7170635	OK
06/19/2007	317	21,636	2,755,672	1.901313	0.6425448	OK
06/20/2007	136	5,755	821,334	0.566690	-0.567942	OK
06/21/2007	172	11,670	1,781,674	1.229290	0.2064368	OK
06/22/2007	119	5,732	692,846	0.478038	-0.7380641	OK
06/23/2007	79	3,465	327,518	0.225975	-1.4873288	OK
06/24/2007	97	6,399	581,680	0.401338	-0.9129514	OK
06/25/2007	96	7,282	688,705	0.475181	-0.7440588	OK
06/26/2007	130	13,418	2,234,818	1.541943	0.4330432	OK
06/27/2007	258	17,635	2,729,858	1.883502	0.633133	OK
06/28/2007	219	14,913	2,749,920	1.897344	0.6404553	OK
06/29/2007	146	6,227	590,505	0.407427	-0.8978937	OK
06/30/2007	69	3,912	375,591	0.259144	-1.3503711	OK
07/01/2007	55	3,155	125,744	0.086759	-2.4446237	OK
07/02/2007	66	1,301	136,160	0.093945	-2.3650412	OK
07/03/2007	98	3,444	338,021	0.233222	-1.4557638	OK
07/04/2007	165	17,502	3,709,463	2.559394	0.9397706	OK
07/05/2007	161	11,424	1,499,284	1.034451	0.0338711	OK
07/06/2007	101	4,176	929,378	0.641237	-0.4443563	OK
07/07/2007	54	381	53,435	0.036868	-3.3004059	OK

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07/08/2007	104	7,305	1,061,700	0.732534	-0.3112452	OK
07/09/2007	135	4,111	538,954	0.371859	-0.9892416	OK
07/10/2007	208	12,432	1,888,230	1.302810	0.2645233	OK
07/11/2007	145	8,480	739,592	0.510291	-0.6727732	OK
07/12/2007	77	2,554	270,711	0.186781	-1.67782	OK
07/13/2007	77	8,147	919,664	0.634535	-0.4548635	OK
07/14/2007	82	10,221	1,438,931	0.992810	-0.0072161	OK
07/15/2007	110	7,579	830,340	0.572904	-0.5570366	OK
07/16/2007	91	3,700	372,629	0.257100	-1.3582886	OK
07/17/2007	157	15,455	2,704,422	1.865953	0.6237717	OK
07/18/2007	125	4,701	717,337	0.494936	-0.7033261	OK
07/19/2007	355	24,969	4,715,694	3.253657	1.1797795	OK
07/20/2007	97	4,323	1,057,980	0.729968	-0.3147551	OK
07/21/2007	40	1,621	109,154	0.075312	-2.5861121	OK
07/22/2007	49	1,731	188,426	0.130007	-2.0401665	OK
07/23/2007	86	5,419	405,527	0.279799	-1.2736844	OK
07/24/2007	109	3,325	362,181	0.249892	-1.3867278	OK
07/25/2007	92	5,845	492,326	0.339687	-1.0797307	OK
07/26/2007	106	8,600	1,888,634	1.303089	0.2647373	OK
07/27/2007	290	17,137	2,346,612	1.619077	0.481856	OK
07/28/2007	61	536	87,126	0.060114	-2.8115165	OK
07/29/2007	71	3,653	497,592	0.343320	-1.0690914	OK
07/30/2007	91	7,155	690,222	0.476228	-0.7418586	OK
07/31/2007	79	3,994	407,219	0.280966	-1.2695207	OK
08/01/2007	109	4,789	673,919	0.464980	-0.7657619	OK
08/02/2007	122	14,968	1,236,078	0.852849	-0.1591731	OK
08/03/2007	113	4,827	346,489	0.239065	-1.4310208	OK
08/04/2007	85	2,229	350,873	0.242090	-1.4184475	OK
08/05/2007	134	12,947	1,487,394	1.026248	0.025909	OK
08/06/2007	135	5,822	675,362	0.465975	-0.763623	OK
08/07/2007	145	9,607	1,695,300	1.169695	0.1567432	OK
08/08/2007	217	12,945	1,335,662	0.921558	-0.0816895	OK
08/09/2007	518	25,179	6,088,723	4.200997	1.4353218	OK
08/10/2007	131	8,394	1,307,910	0.902410	-0.1026861	OK
08/11/2007	52	2,379	288,097	0.198776	-1.6155746	OK
08/12/2007	73	2,409	177,307	0.122335	-2.1009891	OK
08/13/2007	70	2,931	228,226	0.157468	-1.8485355	OK
08/14/2007	76	6,630	720,776	0.497309	-0.6985434	OK
08/15/2007	99	5,041	366,952	0.253183	-1.3736408	OK
08/16/2007	410	39,310	8,975,690	6.192899	1.8234033	OK
08/17/2007	132	8,388	857,413	0.591584	-0.5249521	OK
08/18/2007	57	1,348	75,063	0.051791	-2.9605441	OK
08/19/2007	83	2,313	357,218	0.246467	-1.4005256	OK
08/20/2007	348	23,689	3,892,004	2.685341	0.9878076	OK
08/21/2007	180	9,168	897,658	0.619351	-0.4790827	OK
08/22/2007	277	17,177	4,516,307	3.116087	1.1365781	OK

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08/23/2007	180	17,117	1,958,009	1.350955	0.3008116	OK
08/24/2007	123	12,084	1,857,023	1.281278	0.2478581	OK
08/25/2007	246	17,303	4,528,363	3.124405	1.1392439	OK
08/26/2007	97	1,921	306,290	0.211329	-1.5543395	OK
08/27/2007	92	4,583	319,483	0.220432	-1.5121678	OK
08/28/2007	83	1,241	168,412	0.116198	-2.1524585	OK
08/29/2007	102	2,154	227,732	0.157127	-1.8507023	OK
08/30/2007	104	5,740	460,151	0.317487	-1.1473171	OK
08/31/2007	61	5,059	425,166	0.293349	-1.2263922	OK
09/01/2007	32	586	39,503	0.027256	-3.6024952	OK
09/02/2007	48	3,033	274,531	0.189416	-1.6638077	OK
09/03/2007	45	632	108,121	0.074600	-2.5956209	OK
09/04/2007	77	4,179	488,767	0.337231	-1.0869859	OK
09/05/2007	95	6,630	915,517	0.631673	-0.4593829	OK
09/06/2007	94	3,793	340,059	0.234628	-1.4497527	OK
09/07/2007	108	3,185	292,015	0.201480	-1.6020667	OK
09/08/2007	187	18,427	3,819,057	2.635010	0.968887	OK
09/09/2007	116	11,206	2,257,782	1.557787	0.4432664	OK
09/10/2007	84	2,523	388,552	0.268087	-1.3164448	OK
09/11/2007	99	5,617	612,900	0.422879	-0.86067	OK
09/12/2007	97	3,400	293,446	0.202467	-1.5971782	OK
09/13/2007	90	1,720	151,579	0.104584	-2.2577649	OK
09/14/2007	79	4,233	347,807	0.239974	-1.4272241	OK
09/15/2007	59	1,976	195,283	0.134738	-2.0044221	OK
09/16/2007	43	674	79,609	0.054927	-2.9017447	OK
09/17/2007	66	1,471	223,245	0.154031	-1.870602	OK
09/18/2007	68	2,743	278,693	0.192288	-1.648761	OK
09/19/2007	65	1,120	103,929	0.071707	-2.6351639	OK
09/20/2007	64	3,044	262,221	0.180923	-1.7096842	OK
09/21/2007	72	2,984	172,174	0.118794	-2.1303662	OK
09/22/2007	56	4,189	167,522	0.115584	-2.1577572	OK
09/23/2007	44	6,782	546,407	0.377001	-0.9755077	OK
09/24/2007	105	4,414	389,475	0.268724	-1.3140722	OK
09/25/2007	110	11,389	1,434,298	0.989613	-0.010441	OK
09/26/2007	130	7,127	1,111,952	0.767206	-0.2649995	OK
09/27/2007	156	7,325	1,065,692	0.735289	-0.3074922	OK
09/28/2007	77	1,620	206,843	0.142714	-1.9469118	OK
09/29/2007	45	6,839	426,964	0.294590	-1.2221721	OK
09/30/2007	52	3,919	279,964	0.193165	-1.6442108	OK
10/01/2007	98	7,295	662,402	0.457033	-0.7829992	OK
10/02/2007	81	4,608	385,175	0.265757	-1.3251741	OK
10/03/2007	74	4,262	733,388	0.506011	-0.6811969	OK
10/04/2007	57	4,672	178,269	0.122999	-2.0955782	OK
10/05/2007	70	4,037	380,918	0.262820	-1.3362877	OK
10/06/2007	44	1,304	239,416	0.165188	-1.8006692	OK
10/07/2007	65	12,285	1,451,301	1.001345	0.0013438	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
10/08/2007	65	710	53,126	0.036655	-3.3062054	OK
10/09/2007	69	2,779	291,046	0.200811	-1.6053905	OK
10/10/2007	102	1,890	290,518	0.200447	-1.6072063	OK
10/11/2007	85	8,056	819,805	0.565636	-0.5698053	OK
10/12/2007	52	5,300	561,641	0.387512	-0.948009	OK
10/13/2007	49	3,582	530,553	0.366062	-1.004952	OK
10/14/2007	38	802	128,775	0.088850	-2.4208051	OK
10/15/2007	72	1,964	197,209	0.136067	-1.9946078	OK
10/16/2007	77	9,066	1,014,032	0.699645	-0.3571821	OK
10/17/2007	66	6,070	508,445	0.350808	-1.0475148	OK
10/18/2007	109	6,119	620,590	0.428184	-0.8482012	OK
10/19/2007	165	11,701	1,506,900	1.039706	0.038938	OK
10/20/2007	58	8,945	622,351	0.429399	-0.8453676	OK
10/21/2007	55	4,316	604,962	0.417402	-0.8737062	OK
10/22/2007	97	4,716	623,625	0.430278	-0.8433226	OK
10/23/2007	173	10,535	1,303,199	0.899160	-0.1062945	OK
10/24/2007	115	7,962	910,045	0.627898	-0.4653778	OK
10/25/2007	116	9,050	1,426,552	0.984269	-0.0158562	OK
10/26/2007	65	4,054	216,916	0.149664	-1.8993617	OK
10/27/2007	45	966	98,677	0.068084	-2.6870199	OK
10/28/2007	60	1,248	184,131	0.127044	-2.0632244	OK
10/29/2007	77	1,601	98,590	0.068024	-2.687902	OK
10/30/2007	85	4,512	103,259	0.071245	-2.6416314	OK
10/31/2007	70	799	112,703	0.077761	-2.5541158	OK
11/01/2007	61	2,610	195,045	0.134574	-2.0056415	OK
11/02/2007	63	749	100,770	0.069528	-2.6660311	OK
11/03/2007	39	1,780	223,061	0.153904	-1.8714266	OK
11/04/2007	43	723	146,520	0.101093	-2.2917099	OK
11/05/2007	129	3,185	415,936	0.286981	-1.2483404	OK
11/06/2007	93	1,536	169,156	0.116711	-2.1480505	OK
11/07/2007	70	1,499	102,629	0.070810	-2.6477513	OK
11/08/2007	68	509	46,654	0.032190	-3.4361132	OK
11/09/2007	46	861	94,959	0.065518	-2.7254266	OK
11/10/2007	42	3,451	501,766	0.346200	-1.060738	OK
11/11/2007	67	4,054	513,749	0.354468	-1.037137	OK
11/12/2007	71	2,167	321,887	0.222090	-1.5046713	OK
11/13/2007	85	11,505	760,454	0.524686	-0.6449562	OK
11/14/2007	64	6,076	615,557	0.424712	-0.8563443	OK
11/15/2007	66	9,895	827,533	0.570968	-0.5604229	OK
11/16/2007	46	458	50,975	0.035171	-3.3475365	OK
11/17/2007	35	714	93,758	0.064690	-2.7381548	OK
11/18/2007	39	2,928	366,680	0.252996	-1.3743823	OK
11/19/2007	52	2,193	178,049	0.122847	-2.096813	OK
11/20/2007	55	1,568	117,308	0.080938	-2.5140689	OK
11/21/2007	95	4,817	746,123	0.514798	-0.6639814	OK
11/22/2007	111	14,462	1,906,314	1.315287	0.274055	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
11/23/2007	51	2,704	331,575	0.228775	-1.4750178	OK
11/24/2007	47	2,884	434,521	0.299804	-1.2046276	OK
11/25/2007	51	2,707	340,348	0.234828	-1.4489032	OK
11/26/2007	123	9,112	1,474,324	1.017230	0.017083	OK
11/27/2007	95	2,844	495,907	0.342158	-1.0724834	OK
11/28/2007	49	1,338	247,304	0.170631	-1.7682535	OK
11/29/2007	68	5,249	552,726	0.381361	-0.9640094	OK
11/30/2007	56	1,518	208,121	0.143596	-1.9407522	OK
12/01/2007	33	2,165	184,715	0.127447	-2.0600577	OK
12/02/2007	106	12,430	1,767,375	1.219424	0.1983788	OK
12/03/2007	231	16,155	3,075,840	2.122217	0.7524615	OK
12/04/2007	53	2,864	126,149	0.087038	-2.4414081	OK
12/05/2007	68	3,976	371,129	0.256065	-1.3623221	OK
12/06/2007	82	2,256	278,021	0.191824	-1.6511752	OK
12/07/2007	44	1,873	161,879	0.111691	-2.1920227	OK
12/08/2007	49	4,395	734,392	0.506704	-0.6798289	OK
12/09/2007	69	13,093	1,826,157	1.259982	0.2310972	OK
12/10/2007	87	14,926	1,832,677	1.264480	0.2346612	OK
12/11/2007	76	9,164	785,716	0.542115	-0.6122764	OK
12/12/2007	54	4,366	285,202	0.196779	-1.6256741	OK
12/13/2007	61	4,535	619,167	0.427203	-0.8504968	OK
12/14/2007	57	662	38,201	0.026357	-3.6360101	OK
12/15/2007	41	863	93,742	0.064679	-2.7383255	OK
12/16/2007	249	14,827	2,567,447	1.771445	0.5717955	OK
12/17/2007	78	1,031	116,134	0.080128	-2.5241271	OK
12/18/2007	57	1,978	139,721	0.096402	-2.3392243	OK
12/19/2007	52	716	69,758	0.048130	-3.0338397	OK
12/20/2007	45	1,900	85,422	0.058938	-2.8312682	OK
12/21/2007	33	1,196	216,543	0.149407	-1.9010827	OK
12/22/2007	34	6,447	522,318	0.360380	-1.0205952	OK
12/23/2007	282	35,373	5,027,805	3.469002	1.2438669	OK
12/24/2007	68	1,495	263,633	0.181897	-1.7043139	OK
12/25/2007	29	233	17,769	0.012260	-4.4014165	OK
12/26/2007	61	1,776	110,398	0.076171	-2.5747798	OK
12/27/2007	61	1,495	124,523	0.085916	-2.4543814	OK
12/28/2007	68	2,074	246,490	0.170069	-1.7715504	OK
12/29/2007	44	2,204	309,992	0.213883	-1.5423253	OK
12/30/2007	25	923	73,923	0.051004	-2.9758478	OK
12/31/2007	50	5,147	537,087	0.370570	-0.9927117	OK
01/01/2008	87	6,910	723,342	0.499223	-0.6947026	OK
01/02/2008	55	2,779	495,564	0.342019	-1.0728883	OK
01/03/2008	57	503	68,081	0.046987	-3.0578866	OK
01/04/2008	59	3,491	258,362	0.178312	-1.7242231	OK
01/05/2008	44	2,780	340,723	0.235154	-1.4475149	OK
01/06/2008	44	6,371	398,451	0.274996	-1.2910002	OK
01/07/2008	58	1,307	155,387	0.107242	-2.232666	OK

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01/08/2008	120	17,980	1,610,763	1.111687	0.1058785	OK
01/09/2008	397	34,047	8,228,448	5.678959	1.7367679	OK
01/10/2008	109	5,122	287,589	0.198483	-1.6170524	OK
01/11/2008	103	9,525	599,089	0.413468	-0.8831746	OK
01/12/2008	53	855	164,593	0.113596	-2.175109	OK
01/13/2008	36	708	103,254	0.071262	-2.6413928	OK
01/14/2008	78	777	67,982	0.046919	-3.0593418	OK
01/15/2008	95	4,815	306,073	0.211240	-1.5547611	OK
01/16/2008	88	1,637	118,797	0.081989	-2.5011686	OK
01/17/2008	84	862	66,681	0.046021	-3.0786647	OK
01/18/2008	66	2,280	215,688	0.148860	-1.9047519	OK
01/19/2008	33	210	21,538	0.014865	-4.208766	OK
01/20/2008	42	1,193	210,619	0.145361	-1.928534	OK
01/21/2008	100	5,111	539,627	0.372430	-0.9877066	OK
01/22/2008	77	1,476	214,650	0.148143	-1.909576	OK
01/23/2008	109	2,898	256,892	0.177297	-1.729929	OK
01/24/2008	55	1,275	131,172	0.090530	-2.4020753	OK
01/25/2008	58	4,736	312,623	0.215760	-1.5335868	OK
01/26/2008	35	767	73,815	0.050944	-2.9770228	OK
01/27/2008	36	397	41,645	0.028742	-3.5494035	OK
01/28/2008	101	2,501	297,229	0.205136	-1.5840819	OK
01/29/2008	182	15,380	2,636,181	1.819391	0.5985018	OK
01/30/2008	701	46,392	11,438,347	7.894308	2.066142	excluded
01/31/2008	81	968	105,257	0.072644	-2.6221798	OK
02/01/2008	122	15,277	1,526,975	1.053860	0.0524592	OK
02/02/2008	32	251	55,771	0.038491	-3.2573308	OK
02/03/2008	40	474	36,776	0.025381	-3.6737393	OK
02/04/2008	115	5,307	290,095	0.200212	-1.6083763	OK
02/05/2008	160	13,357	1,272,033	0.877908	-0.1302131	OK
02/06/2008	343	30,196	6,789,746	4.686022	1.544584	OK
02/07/2008	98	1,347	173,302	0.119606	-2.123549	OK
02/08/2008	50	2,452	174,535	0.120457	-2.1164595	OK
02/09/2008	45	3,680	514,431	0.355041	-1.0355233	OK
02/10/2008	343	18,942	5,905,852	4.075992	1.4051142	OK
02/11/2008	103	1,517	157,296	0.108560	-2.2204554	OK
02/12/2008	64	4,690	527,143	0.363814	-1.0111129	OK
02/13/2008	83	2,371	498,657	0.344154	-1.0666663	OK
02/14/2008	74	2,994	252,199	0.174058	-1.7483663	OK
02/15/2008	47	374	35,631	0.024591	-3.7053687	OK
02/16/2008	43	3,297	311,529	0.215005	-1.5370923	OK
02/17/2008	123	14,235	1,543,619	1.065347	0.0633002	OK
02/18/2008	186	5,293	801,471	0.553145	-0.592136	OK
02/19/2008	99	908	66,788	0.046095	-3.0770613	OK
02/20/2008	106	1,393	73,072	0.050431	-2.9871395	OK
02/21/2008	92	5,136	516,316	0.356341	-1.0318658	OK
02/22/2008	59	4,233	442,041	0.305080	-1.1871821	OK

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02/23/2008	44	708	63,461	0.043798	-3.1281592	OK
02/24/2008	38	905	153,180	0.105719	-2.2469711	OK
02/25/2008	87	1,734	164,899	0.113807	-2.1732516	OK
02/26/2008	115	3,453	596,405	0.411616	-0.8876648	OK
02/27/2008	86	2,270	264,232	0.182363	-1.7017573	OK
02/28/2008	64	956	62,035	0.042814	-3.150886	OK
02/29/2008	52	1,913	184,053	0.127026	-2.063361	OK
03/01/2008	36	341	55,962	0.038623	-3.2539119	OK
03/02/2008	30	705	57,888	0.039952	-3.2200747	OK
03/03/2008	132	6,721	765,399	0.528249	-0.6381875	OK
03/04/2008	255	29,369	11,187,386	7.721104	2.0439574	OK
03/05/2008	231	12,961	4,507,551	3.110939	1.1349245	OK
03/06/2008	113	3,791	291,722	0.201335	-1.6027835	OK
03/07/2008	66	1,492	365,280	0.252102	-1.3779206	OK
03/08/2008	52	1,517	446,819	0.308377	-1.1764312	OK
03/09/2008	40	3,852	715,883	0.494075	-0.705068	OK
03/10/2008	118	802	87,872	0.060646	-2.8027036	OK
03/11/2008	114	3,554	203,824	0.140671	-1.9613279	OK
03/12/2008	117	1,586	171,391	0.118287	-2.1346373	OK
03/13/2008	107	1,279	107,614	0.074271	-2.600034	OK
03/14/2008	62	10,881	2,466,391	1.702208	0.5319265	OK
03/15/2008	51	8,825	429,526	0.296442	-1.2159025	OK
03/16/2008	29	217	25,901	0.017876	-4.0243032	OK
03/17/2008	126	2,708	211,467	0.145946	-1.9245158	OK
03/18/2008	83	3,316	279,838	0.193133	-1.6443739	OK
03/19/2008	98	6,438	607,076	0.418981	-0.8699308	OK
03/20/2008	107	2,844	364,262	0.251400	-1.3807114	OK
03/21/2008	44	530	56,441	0.038953	-3.2453889	OK
03/22/2008	27	3,042	93,487	0.064521	-2.7407624	OK
03/23/2008	23	553	126,679	0.087429	-2.4369284	OK
03/24/2008	111	2,530	188,626	0.130182	-2.0388186	OK
03/25/2008	161	8,537	1,173,325	0.809784	-0.2109879	OK
03/26/2008	131	2,634	173,774	0.119932	-2.1208292	OK
03/27/2008	72	4,864	521,585	0.359978	-1.0217125	OK
03/28/2008	85	5,151	481,023	0.331984	-1.1026697	OK
03/29/2008	33	602	85,675	0.059130	-2.8280237	OK
03/30/2008	33	564	81,321	0.056125	-2.8801805	OK
03/31/2008	107	17,162	2,106,421	1.453771	0.3741608	OK
04/01/2008	159	5,521	450,222	0.310726	-1.168844	OK
04/02/2008	148	4,842	285,557	0.197080	-1.6241431	OK
04/03/2008	76	1,991	192,940	0.133160	-2.0162055	OK
04/04/2008	70	1,659	147,549	0.101833	-2.2844244	OK
04/05/2008	32	3,661	1,134,928	0.783284	-0.2442603	OK
04/06/2008	40	5,083	663,551	0.457957	-0.7809791	OK
04/07/2008	110	985	174,003	0.120090	-2.1195122	OK
04/08/2008	133	2,573	205,263	0.141665	-1.9542927	OK

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04/09/2008	131	5,492	404,467	0.279148	-1.2760146	OK
04/10/2008	129	6,106	420,567	0.290259	-1.236981	OK
04/11/2008	113	8,824	1,316,438	0.908555	-0.0958999	OK
04/12/2008	46	3,364	275,737	0.190303	-1.6591373	OK
04/13/2008	39	3,962	301,859	0.208331	-1.5686248	OK
04/14/2008	108	2,166	169,538	0.117009	-2.1455077	OK
04/15/2008	138	3,488	306,457	0.211505	-1.5535073	OK
04/16/2008	139	1,564	161,307	0.111328	-2.1952754	OK
04/17/2008	148	2,474	227,522	0.157027	-1.8513378	OK
04/18/2008	104	5,019	314,212	0.216857	-1.5285169	OK
04/19/2008	42	6,034	959,922	0.662501	-0.4117327	OK
04/20/2008	44	890	118,844	0.082022	-2.5007731	OK
04/21/2008	148	2,317	121,006	0.083514	-2.4827446	OK
04/22/2008	174	13,060	1,462,359	1.009264	0.0092214	OK
04/23/2008	147	4,049	255,067	0.176037	-1.7370585	OK
04/24/2008	142	862	108,105	0.074610	-2.5954818	OK
04/25/2008	75	7,828	594,494	0.410297	-0.8908741	OK
04/26/2008	48	1,445	152,083	0.104962	-2.2541583	OK
04/27/2008	41	10,670	1,553,540	1.072194	0.0697067	OK
04/28/2008	136	2,393	153,943	0.106246	-2.2420024	OK
04/29/2008	177	13,179	666,644	0.460092	-0.7763286	OK
04/30/2008	165	3,862	344,463	0.237735	-1.4365981	OK
05/01/2008	153	5,269	324,616	0.224038	-1.4959418	OK
05/02/2008	177	13,751	1,512,447	1.043833	0.0428994	OK
05/03/2008	90	7,977	2,005,789	1.384319	0.325208	OK
05/04/2008	43	1,438	182,296	0.125814	-2.072953	OK
05/05/2008	123	6,581	606,686	0.418711	-0.8705734	OK
05/06/2008	147	4,634	350,292	0.241758	-1.4198177	OK
05/07/2008	156	6,088	504,488	0.348178	-1.0550407	OK
05/08/2008	102	3,935	490,131	0.338270	-1.0839121	OK
05/09/2008	92	6,014	659,376	0.455076	-0.7872908	OK
05/10/2008	68	4,098	339,816	0.234528	-1.4501805	OK
05/11/2008	124	7,567	834,199	0.575732	-0.5521128	OK
05/12/2008	112	4,718	767,508	0.529705	-0.6354359	OK
05/13/2008	138	2,377	352,949	0.243592	-1.4122612	OK
05/14/2008	119	5,041	363,144	0.250628	-1.3837853	OK
05/15/2008	161	2,575	235,414	0.162474	-1.8172391	OK
05/16/2008	104	3,954	458,786	0.316636	-1.1500009	OK
05/17/2008	110	3,837	458,220	0.316246	-1.1512354	OK
05/18/2008	97	3,291	486,230	0.335577	-1.091903	OK
05/19/2008	157	2,595	259,161	0.178863	-1.7211353	OK
05/20/2008	166	11,840	1,175,183	0.811066	-0.2094056	OK
05/21/2008	148	1,565	163,188	0.112626	-2.1836819	OK
05/22/2008	120	3,508	431,586	0.297864	-1.211118	OK
05/23/2008	100	3,610	312,365	0.215582	-1.5344124	OK
05/24/2008	63	3,022	217,723	0.150264	-1.8953612	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
05/25/2008	60	4,045	446,751	0.308330	-1.1765834	OK
05/26/2008	69	550	61,022	0.042115	-3.1673503	OK
05/27/2008	203	5,566	586,077	0.404488	-0.9051336	OK
05/28/2008	201	3,781	420,852	0.290456	-1.2363035	OK
05/29/2008	194	1,812	158,083	0.109103	-2.2154646	OK
05/30/2008	158	4,558	272,601	0.188139	-1.6705756	OK
05/31/2008	327	25,462	4,887,592	3.373228	1.2158703	OK
06/01/2008	92	1,081	148,527	0.102508	-2.277818	OK
06/02/2008	159	2,409	330,144	0.227853	-1.4790559	OK
06/03/2008	283	14,240	2,812,303	1.940944	0.6631742	OK
06/04/2008	539	44,770	10,087,670	6.962123	1.9404844	OK
06/05/2008	259	9,432	1,273,021	0.878590	-0.1294367	OK
06/06/2008	264	20,643	4,684,716	3.233211	1.1734758	OK
06/07/2008	103	2,069	284,683	0.196477	-1.6272085	OK
06/08/2008	141	7,281	884,948	0.610757	-0.4930559	OK
06/09/2008	348	28,643	12,386,414	8.548627	2.1457707	excluded
06/10/2008	581	45,145	10,638,989	7.342622	1.993696	OK
06/11/2008	162	1,996	491,789	0.339414	-1.080535	OK
06/12/2008	302	33,057	14,315,991	9.880347	2.2905477	excluded
06/13/2008	536	38,192	17,503,010	12.079906	2.4915434	excluded
06/14/2008	266	25,514	5,401,912	3.728192	1.3159235	OK
06/15/2008	178	17,750	2,112,471	1.457946	0.3770289	OK
06/16/2008	226	10,879	1,748,322	1.206625	0.187827	OK
06/17/2008	192	1,928	352,287	0.243135	-1.4141386	OK
06/18/2008	175	2,411	300,078	0.207102	-1.5745423	OK
06/19/2008	177	7,780	526,950	0.363681	-1.0114791	OK
06/20/2008	132	1,760	188,672	0.130214	-2.0385747	OK
06/21/2008	236	10,918	2,111,137	1.457026	0.3763972	OK
06/22/2008	198	12,941	1,816,182	1.253459	0.225907	OK
06/23/2008	161	2,411	498,160	0.343811	-1.0676635	OK
06/24/2008	136	2,997	477,460	0.329525	-1.1101044	OK
06/25/2008	247	17,679	2,311,857	1.595555	0.4672216	OK
06/26/2008	687	67,415	12,847,543	8.866881	2.1823231	excluded
06/27/2008	206	10,873	938,362	0.647621	-0.434449	OK
06/28/2008	418	37,299	11,243,852	7.760075	2.048992	OK
06/29/2008	275	16,547	2,983,488	2.059089	0.7222636	OK
06/30/2008	206	5,745	626,599	0.432455	-0.838278	OK
07/01/2008	196	2,679	255,267	0.176175	-1.7362747	OK
07/02/2008	217	5,033	460,900	0.318095	-1.1454037	OK
07/03/2008	166	9,332	1,030,310	0.711080	-0.3409698	OK
07/04/2008	99	6,446	1,237,361	0.853979	-0.1578486	OK
07/05/2008	90	3,963	414,748	0.286243	-1.2509137	OK
07/06/2008	89	1,439	208,307	0.143765	-1.9395718	OK
07/07/2008	165	4,810	2,221,311	1.533064	0.4272681	OK
07/08/2008	497	29,668	6,018,111	4.153469	1.4239439	OK
07/09/2008	202	12,679	1,553,282	1.072016	0.0695406	OK

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07/10/2008	174	4,878	498,354	0.343945	-1.0672741	OK
07/11/2008	106	7,173	553,658	0.382113	-0.9620376	OK
07/12/2008	113	12,776	6,724,647	4.641093	1.5349499	OK
07/13/2008	89	9,527	742,977	0.512774	-0.6679197	OK
07/14/2008	146	12,623	1,181,302	0.815289	-0.2042123	OK
07/15/2008	169	7,534	995,942	0.687361	-0.3748957	OK
07/16/2008	155	13,322	1,330,453	0.918228	-0.08531	OK
07/17/2008	175	6,895	355,688	0.245482	-1.4045308	OK
07/18/2008	103	9,980	1,265,908	0.873681	-0.1350398	OK
07/19/2008	70	3,650	761,046	0.525245	-0.643891	OK
07/20/2008	260	13,145	4,459,959	3.078092	1.1243101	OK
07/21/2008	193	14,864	1,780,354	1.228732	0.2059827	OK
07/22/2008	624	44,683	24,733,317	17.069986	2.8373217	excluded
07/23/2008	180	6,188	2,055,070	1.418330	0.3494804	OK
07/24/2008	123	5,241	486,666	0.335878	-1.0910067	OK
07/25/2008	85	860	108,733	0.075043	-2.5896894	OK
07/26/2008	102	4,621	897,442	0.619380	-0.4790363	OK
07/27/2008	90	2,092	305,694	0.210978	-1.5560002	OK
07/28/2008	156	3,068	171,998	0.118706	-2.1311019	OK
07/29/2008	162	4,727	324,217	0.223762	-1.4971717	OK
07/30/2008	156	4,228	464,368	0.320489	-1.1379074	OK
07/31/2008	140	4,250	381,783	0.263492	-1.3337324	OK
08/01/2008	157	2,726	638,917	0.440956	-0.8188102	OK
08/02/2008	121	8,118	967,105	0.667459	-0.4042777	OK
08/03/2008	52	2,865	362,860	0.250432	-1.3845677	OK
08/04/2008	172	3,492	340,835	0.235231	-1.4471863	OK
08/05/2008	294	15,859	3,072,907	2.120802	0.7517945	OK
08/06/2008	150	3,292	719,820	0.496792	-0.6995836	OK
08/07/2008	165	3,073	447,865	0.309099	-1.1740929	OK
08/08/2008	91	866	91,629	0.063239	-2.760837	OK
08/09/2008	72	6,799	622,806	0.429837	-0.8443497	OK
08/10/2008	85	3,902	660,245	0.455676	-0.7859738	OK
08/11/2008	132	1,103	153,528	0.105959	-2.2447018	OK
08/12/2008	147	8,252	708,182	0.488760	-0.7158837	OK
08/13/2008	149	13,973	372,402	0.257018	-1.3586109	OK
08/14/2008	147	5,409	519,800	0.358746	-1.0251407	OK
08/15/2008	81	900	100,810	0.069575	-2.6653472	OK
08/16/2008	43	765	183,697	0.126781	-2.0652971	OK
08/17/2008	39	2,812	560,519	0.386849	-0.9497216	OK
08/18/2008	122	4,959	299,221	0.206511	-1.5774023	OK
08/19/2008	156	2,176	294,188	0.203037	-1.5943658	OK
08/20/2008	139	1,624	189,135	0.130534	-2.0361237	OK
08/21/2008	125	2,694	271,577	0.187432	-1.6743391	OK
08/22/2008	78	2,454	365,494	0.252250	-1.3773349	OK
08/23/2008	60	1,894	402,069	0.277493	-1.2819611	OK
08/24/2008	114	6,904	1,333,571	0.920380	-0.0829692	OK

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08/25/2008	172	2,826	430,010	0.296776	-1.2147763	OK
08/26/2008	135	3,261	275,579	0.190194	-1.6597104	OK
08/27/2008	183	15,575	1,720,782	1.187618	0.1719493	OK
08/28/2008	131	6,753	1,090,928	0.752917	-0.2838008	OK
08/29/2008	102	4,636	480,511	0.331630	-1.1037347	OK
08/30/2008	82	21,646	1,480,314	1.021656	0.0214247	OK
08/31/2008	58	2,592	157,214	0.108503	-2.2209768	OK
09/01/2008	51	3,406	361,481	0.249480	-1.3883753	OK
09/02/2008	120	3,949	568,785	0.392554	-0.9350823	OK
09/03/2008	126	6,375	518,393	0.357775	-1.0278511	OK
09/04/2008	97	3,186	266,860	0.184177	-1.6918606	OK
09/05/2008	104	5,591	373,325	0.257655	-1.3561354	OK
09/06/2008	85	5,744	649,047	0.447947	-0.8030796	OK
09/07/2008	39	1,491	243,220	0.167861	-1.7846184	OK
09/08/2008	109	4,219	1,047,098	0.722667	-0.324807	OK
09/09/2008	146	3,818	546,976	0.377502	-0.9741798	OK
09/10/2008	109	2,566	291,674	0.201302	-1.602948	OK
09/11/2008	101	6,448	596,496	0.411679	-0.8875122	OK
09/12/2008	78	7,458	458,496	0.316436	-1.1506332	OK
09/13/2008	87	5,197	698,999	0.482422	-0.7289355	OK
09/14/2008	3,361	718,143	2,197,773,548	1516.818926	7.3243706	excluded
09/15/2008	1,462	33,346	116,025,738	80.076510	4.3829826	excluded
09/16/2008	714	25,504	61,912,742	42.729798	3.7548965	excluded
09/17/2008	629	23,317	27,222,172	18.787698	2.9332023	excluded
09/18/2008	657	21,260	36,876,122	25.450484	3.2367347	excluded
09/19/2008	611	19,093	16,802,675	11.596561	2.4507086	excluded
09/20/2008	458	8,967	5,126,583	3.538171	1.2636099	OK
09/21/2008	325	5,857	1,586,181	1.094721	0.0904997	OK
09/22/2008	352	7,432	1,462,022	1.009031	0.0089909	OK
09/23/2008	240	3,798	1,013,776	0.699669	-0.3571475	OK
09/24/2008	132	4,907	455,938	0.314671	-1.1562279	OK
09/25/2008	126	7,001	611,728	0.422191	-0.862297	OK
09/26/2008	118	3,641	383,644	0.264776	-1.3288697	OK
09/27/2008	67	2,086	165,852	0.114465	-2.1674889	OK
09/28/2008	72	1,785	172,032	0.118730	-2.1309043	OK
09/29/2008	157	6,409	297,473	0.205304	-1.5832613	OK
09/30/2008	202	12,357	1,447,756	0.999186	-0.0008147	OK
10/01/2008	120	6,607	806,213	0.556417	-0.5862368	OK
10/02/2008	121	3,150	135,153	0.093277	-2.3721773	OK
10/03/2008	94	3,002	350,736	0.242065	-1.418551	OK
10/04/2008	69	3,281	302,961	0.209092	-1.5649807	OK
10/05/2008	47	9,682	1,415,517	0.976935	-0.0233347	OK
10/06/2008	157	5,739	605,841	0.418128	-0.8719672	OK
10/07/2008	133	6,282	440,426	0.303965	-1.1908423	OK
10/08/2008	187	16,828	1,565,406	1.080383	0.0773157	OK
10/09/2008	142	1,673	143,318	0.098913	-2.3135188	OK

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10/10/2008	108	1,564	171,256	0.118194	-2.1354253	OK
10/11/2008	65	13,135	3,081,553	2.126770	0.7546042	OK
10/12/2008	70	7,489	622,661	0.429737	-0.8445825	OK
10/13/2008	133	4,166	466,993	0.322301	-1.1322705	OK
10/14/2008	140	1,736	167,500	0.115602	-2.1576014	OK
10/15/2008	120	2,730	509,833	0.351867	-1.0445016	OK
10/16/2008	124	5,429	536,837	0.370504	-0.9928903	OK
10/17/2008	80	2,647	378,350	0.261123	-1.3427651	OK
10/18/2008	65	1,729	209,526	0.144607	-1.9337369	OK
10/19/2008	93	3,047	296,054	0.204325	-1.5880429	OK
10/20/2008	133	4,609	218,704	0.150941	-1.8908656	OK
10/21/2008	157	1,709	156,587	0.108070	-2.224973	OK
10/22/2008	116	813	83,216	0.057432	-2.8571451	OK
10/23/2008	108	2,493	252,583	0.174323	-1.7468449	OK
10/24/2008	116	4,188	485,554	0.335111	-1.0932943	OK
10/25/2008	118	10,602	1,262,193	0.871117	-0.1379788	OK
10/26/2008	91	4,713	1,175,768	0.811470	-0.2089079	OK
10/27/2008	167	4,650	873,337	0.602744	-0.5062633	OK
10/28/2008	126	4,362	318,619	0.219899	-1.5145887	OK
10/29/2008	136	5,774	319,576	0.220559	-1.5115897	OK
10/30/2008	150	2,203	259,759	0.179276	-1.7188305	OK
10/31/2008	86	2,882	331,087	0.228504	-1.4762036	OK
11/01/2008	77	1,241	116,608	0.080478	-2.5197669	OK
11/02/2008	63	3,746	431,836	0.298037	-1.2105389	OK
11/03/2008	136	1,954	150,588	0.103930	-2.2640371	OK
11/04/2008	135	6,574	331,015	0.228454	-1.4764211	OK
11/05/2008	151	2,984	214,549	0.148073	-1.9100466	OK
11/06/2008	121	5,732	709,439	0.489628	-0.7141103	OK
11/07/2008	127	6,846	1,110,793	0.766627	-0.2657553	OK
11/08/2008	67	3,587	175,398	0.121053	-2.1115271	OK
11/09/2008	42	485	60,988	0.042092	-3.1679076	OK
11/10/2008	97	965	62,156	0.042898	-3.1489374	OK
11/11/2008	127	6,340	522,544	0.360640	-1.0198756	OK
11/12/2008	135	9,947	1,029,606	0.710595	-0.3416533	OK
11/13/2008	128	8,109	929,469	0.641484	-0.4439713	OK
11/14/2008	85	3,188	198,418	0.136940	-1.9882089	OK
11/15/2008	99	8,114	1,078,432	0.744292	-0.2953214	OK
11/16/2008	55	4,887	425,640	0.293760	-1.2249909	OK
11/17/2008	92	3,705	677,130	0.467329	-0.7607215	OK
11/18/2008	106	3,120	476,470	0.328841	-1.11218	OK
11/19/2008	95	5,399	1,313,944	0.906834	-0.0977962	OK
11/20/2008	106	3,800	270,350	0.186585	-1.6788674	OK
11/21/2008	72	3,658	291,987	0.201518	-1.6018755	OK
11/22/2008	66	5,266	506,193	0.349355	-1.0516668	OK
11/23/2008	42	539	87,116	0.060124	-2.8113442	OK
11/24/2008	92	3,230	980,234	0.676520	-0.3907935	OK

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11/25/2008	123	2,968	632,539	0.436554	-0.8288429	OK
11/26/2008	106	1,503	172,946	0.119361	-2.1256054	OK
11/27/2008	42	1,184	140,692	0.097100	-2.3320117	OK
11/28/2008	40	792	86,777	0.059890	-2.8152432	OK
11/29/2008	33	2,367	187,561	0.129447	-2.0444806	OK
11/30/2008	55	2,974	540,245	0.372856	-0.986562	OK
12/01/2008	89	3,176	567,365	0.391574	-0.9375819	OK
12/02/2008	107	2,951	292,329	0.201754	-1.6007049	OK
12/03/2008	143	2,213	156,875	0.108269	-2.2231355	OK
12/04/2008	96	3,606	179,813	0.124100	-2.0866674	OK
12/05/2008	71	1,831	477,273	0.329396	-1.1104961	OK
12/06/2008	50	2,577	539,230	0.372156	-0.9884426	OK
12/07/2008	36	5,624	799,279	0.551632	-0.5948747	OK
12/08/2008	107	3,632	136,014	0.093872	-2.365827	OK
12/09/2008	147	1,667	230,370	0.158993	-1.8388981	OK
12/10/2008	101	2,450	428,863	0.295985	-1.2174473	OK
12/11/2008	81	2,295	377,756	0.260713	-1.3443363	OK
12/12/2008	100	3,977	334,472	0.230840	-1.4660316	OK
12/13/2008	63	629	66,985	0.046230	-3.0741161	OK
12/14/2008	51	2,486	272,063	0.187767	-1.6725511	OK
12/15/2008	92	3,555	422,177	0.291370	-1.2331601	OK
12/16/2008	95	1,470	148,252	0.102318	-2.2796712	OK
12/17/2008	74	921	145,144	0.100173	-2.3008584	OK
12/18/2008	76	2,865	253,222	0.174764	-1.7443182	OK
12/19/2008	464	34,078	13,458,949	9.288850	2.2288147	excluded
12/20/2008	92	3,032	492,276	0.339750	-1.0795452	OK
12/21/2008	263	25,944	4,883,041	3.370087	1.2149387	OK
12/22/2008	162	8,535	3,252,446	2.244713	0.8085778	OK
12/23/2008	103	8,012	1,199,094	0.827569	-0.1892632	OK
12/24/2008	180	16,618	2,272,015	1.568058	0.4498376	OK
12/25/2008	61	4,392	634,050	0.437597	-0.826457	OK
12/26/2008	73	3,618	369,335	0.254901	-1.3668807	OK
12/27/2008	76	9,021	756,665	0.522221	-0.6496642	OK
12/28/2008	248	16,625	2,979,233	2.056152	0.7208364	OK
12/29/2008	124	870	66,492	0.045890	-3.0815031	OK
12/30/2008	123	2,403	198,619	0.137079	-1.9871964	OK
12/31/2008	130	6,135	1,077,595	0.743715	-0.2960978	OK
01/01/2009	32	1,111	147,602	0.101915	-2.2836138	OK
01/02/2009	51	5,157	440,378	0.304069	-1.1904999	OK
01/03/2009	43	667	79,035	0.054572	-2.9082425	OK
01/04/2009	54	9,458	451,399	0.311679	-1.1657817	OK
01/05/2009	103	2,767	103,605	0.071536	-2.6375477	OK
01/06/2009	99	5,353	206,830	0.142811	-1.9462361	OK
01/07/2009	100	6,872	822,463	0.567889	-0.5658298	OK
01/08/2009	65	1,227	74,158	0.051204	-2.9719354	OK
01/09/2009	45	1,774	159,458	0.110101	-2.2063527	OK

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01/10/2009	40	3,489	526,468	0.363512	-1.0119428	OK
01/11/2009	29	970	181,541	0.125349	-2.0766518	OK
01/12/2009	76	1,940	161,805	0.111722	-2.1917414	OK
01/13/2009	107	4,793	214,796	0.148311	-1.9084446	OK
01/14/2009	96	1,936	168,427	0.116294	-2.1516309	OK
01/15/2009	86	3,960	514,909	0.355531	-1.0341431	OK
01/16/2009	140	11,346	1,481,884	1.023201	0.0229362	OK
01/17/2009	106	17,180	3,062,475	2.114557	0.7488454	OK
01/18/2009	52	1,657	261,939	0.180862	-1.7100217	OK
01/19/2009	100	3,214	355,462	0.245437	-1.404715	OK
01/20/2009	77	2,893	70,419	0.048622	-3.0236702	OK
01/21/2009	104	3,179	319,694	0.220740	-1.510769	OK
01/22/2009	77	620	87,369	0.060326	-2.8079928	OK
01/23/2009	58	8,741	859,672	0.593581	-0.5215824	OK
01/24/2009	36	3,700	188,123	0.129894	-2.0410373	OK
01/25/2009	31	365	38,059	0.026279	-3.6389957	OK
01/26/2009	99	839	63,654	0.043951	-3.1246711	OK
01/27/2009	84	9,162	18,813,613	12.990297	2.5642027	excluded
01/28/2009	1,473	141,460	245,943,013	169.817075	5.1347218	excluded
01/29/2009	246	6,814	9,790,633	6.760170	1.9110481	OK
01/30/2009	236	5,330	4,678,293	3.230236	1.1725553	OK
01/31/2009	136	2,177	1,415,372	0.977277	-0.0229856	OK
02/01/2009	203	4,369	2,770,711	1.913102	0.6487259	OK
02/02/2009	139	2,253	667,212	0.460692	-0.7750255	OK
02/03/2009	139	4,455	1,048,377	0.723876	-0.3231348	OK
02/04/2009	103	2,519	502,007	0.346622	-1.0595192	OK
02/05/2009	81	1,446	157,354	0.108649	-2.2196353	OK
02/06/2009	72	1,464	142,943	0.098698	-2.3156874	OK
02/07/2009	70	1,617	264,227	0.182442	-1.7013247	OK
02/08/2009	44	2,285	310,901	0.214669	-1.5386588	OK
02/09/2009	107	3,521	178,261	0.123084	-2.0948845	OK
02/10/2009	145	7,572	996,440	0.688015	-0.3739444	OK
02/11/2009	1,264	168,187	138,582,379	95.687428	4.5610869	excluded
02/12/2009	1,159	65,086	38,731,338	26.742953	3.286271	excluded
02/13/2009	302	6,213	1,313,551	0.906972	-0.0976439	OK
02/14/2009	149	2,237	491,322	0.339245	-1.0810336	OK
02/15/2009	91	4,258	357,718	0.246995	-1.3983883	OK
02/16/2009	79	4,116	418,229	0.288776	-1.2421042	OK
02/17/2009	124	3,127	188,017	0.129821	-2.0416009	OK
02/18/2009	149	11,296	1,153,366	0.796368	-0.2276934	OK
02/19/2009	105	1,520	233,418	0.161169	-1.8253025	OK
02/20/2009	68	1,090	220,960	0.152567	-1.8801516	OK
02/21/2009	73	5,155	629,567	0.434699	-0.833101	OK
02/22/2009	36	485	60,314	0.041645	-3.1785691	OK
02/23/2009	76	2,016	256,215	0.176910	-1.7321164	OK
02/24/2009	91	4,804	308,747	0.213182	-1.5456111	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
02/25/2009	95	2,752	253,323	0.174913	-1.743468	OK
02/26/2009	54	534	61,626	0.042551	-3.1570494	OK
02/27/2009	99	13,663	896,386	0.618931	-0.4797622	OK
02/28/2009	26	145	20,192	0.013942	-4.2728468	OK
03/01/2009	51	3,077	280,008	0.193338	-1.6433151	OK
03/02/2009	62	421	31,800	0.021957	-3.818667	OK
03/03/2009	67	2,238	219,780	0.151752	-1.8855063	OK
03/04/2009	74	4,771	374,182	0.258363	-1.353391	OK
03/05/2009	72	1,223	118,075	0.081528	-2.5068133	OK
03/06/2009	80	3,417	188,909	0.130437	-2.0368679	OK
03/07/2009	74	2,402	424,626	0.293193	-1.2269245	OK
03/08/2009	85	4,497	668,340	0.461471	-0.7733363	OK
03/09/2009	124	4,318	574,131	0.396422	-0.9252757	OK
03/10/2009	93	2,205	181,610	0.125397	-2.0762718	OK
03/11/2009	153	10,494	1,539,290	1.062839	0.0609432	OK
03/12/2009	86	1,368	131,676	0.090919	-2.3977889	OK
03/13/2009	80	3,531	600,961	0.414948	-0.8796033	OK
03/14/2009	37	355	49,968	0.034502	-3.3667505	OK
03/15/2009	48	2,174	197,757	0.136546	-1.9910943	OK
03/16/2009	118	1,968	228,134	0.157520	-1.8482001	OK
03/17/2009	114	5,364	673,754	0.465209	-0.7652682	OK
03/18/2009	120	2,453	201,569	0.139178	-1.9720016	OK
03/19/2009	87	1,525	170,360	0.117629	-2.1402195	OK
03/20/2009	41	796	97,770	0.067508	-2.6955155	OK
03/21/2009	38	3,521	464,290	0.320580	-1.1376239	OK
03/22/2009	38	3,264	669,520	0.462286	-0.7715723	OK
03/23/2009	121	5,398	222,628	0.153719	-1.8726311	OK
03/24/2009	92	3,840	456,990	0.315539	-1.1534718	OK
03/25/2009	105	7,135	503,774	0.347842	-1.0560056	OK
03/26/2009	116	10,034	908,837	0.627528	-0.4659675	OK
03/27/2009	76	3,385	307,978	0.212651	-1.548105	OK
03/28/2009	46	801	94,047	0.064937	-2.7343386	OK
03/29/2009	101	11,750	1,200,471	0.828893	-0.187664	OK
03/30/2009	128	3,057	197,979	0.136699	-1.9899723	OK
03/31/2009	114	3,654	314,320	0.217030	-1.5277217	OK
04/01/2009	123	1,139	75,673	0.052250	-2.9517119	OK
04/02/2009	119	8,765	861,266	0.594681	-0.5197299	OK
04/03/2009	100	7,594	991,425	0.684552	-0.37899	OK
04/04/2009	37	1,320	312,062	0.215470	-1.5349314	OK
04/05/2009	56	2,645	306,005	0.211288	-1.5545319	OK
04/06/2009	129	1,460	125,919	0.086944	-2.4424945	OK
04/07/2009	81	2,066	323,785	0.223565	-1.4980536	OK
04/08/2009	78	660	58,743	0.040560	-3.2049613	OK
04/09/2009	91	5,392	324,591	0.224121	-1.4955674	OK
04/10/2009	43	680	111,159	0.076752	-2.5671717	OK
04/11/2009	40	807	326,933	0.225738	-1.488378	OK

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04/12/2009	27	1,387	314,297	0.217014	-1.5277949	OK
04/13/2009	89	3,621	288,114	0.198935	-1.6147771	OK
04/14/2009	66	2,611	260,322	0.179745	-1.716214	OK
04/15/2009	130	1,347	302,188	0.208653	-1.567084	OK
04/16/2009	111	3,454	283,969	0.196073	-1.6292682	OK
04/17/2009	95	6,462	590,874	0.407983	-0.8965305	OK
04/18/2009	43	1,737	113,237	0.078187	-2.5486503	OK
04/19/2009	51	1,468	165,766	0.114457	-2.1675562	OK
04/20/2009	140	9,641	930,958	0.642802	-0.4419191	OK
04/21/2009	124	2,508	201,218	0.138936	-1.9737444	OK
04/22/2009	137	10,020	983,775	0.679270	-0.3867361	OK
04/23/2009	118	10,458	922,786	0.637159	-0.450736	OK
04/24/2009	103	4,254	436,943	0.301697	-1.1983306	OK
04/25/2009	81	949	108,072	0.074621	-2.5953356	OK
04/26/2009	59	4,461	481,895	0.332736	-1.1004071	OK
04/27/2009	170	2,269	395,879	0.273344	-1.2970247	OK
04/28/2009	92	908	98,764	0.068194	-2.6854001	OK
04/29/2009	77	2,534	229,984	0.158798	-1.8401236	OK
04/30/2009	80	5,289	763,312	0.527047	-0.6404664	OK
05/01/2009	141	8,016	784,655	0.541783	-0.6128892	OK
05/02/2009	70	1,665	214,094	0.147826	-1.9117181	OK
05/03/2009	38	3,288	663,552	0.458165	-0.7805261	OK
05/04/2009	143	3,094	184,558	0.127432	-2.0601695	OK
05/05/2009	117	6,328	437,675	0.302203	-1.1966567	OK
05/06/2009	149	4,778	570,815	0.394132	-0.9310681	OK
05/07/2009	110	2,880	320,416	0.221239	-1.5085132	OK
05/08/2009	83	4,012	307,938	0.212623	-1.5482348	OK
05/09/2009	118	11,346	1,270,347	0.877141	-0.1310879	OK
05/10/2009	43	1,519	164,850	0.113825	-2.1730973	OK
05/11/2009	116	2,916	232,903	0.160813	-1.8275112	OK
05/12/2009	152	5,017	375,691	0.259405	-1.3493663	OK
05/13/2009	200	12,424	3,032,218	2.093665	0.7389163	OK
05/14/2009	152	7,714	1,160,730	0.801453	-0.2213289	OK
05/15/2009	91	1,679	157,512	0.108758	-2.2186317	OK
05/16/2009	99	6,929	669,285	0.462123	-0.7719233	OK
05/17/2009	88	1,614	206,035	0.142262	-1.9500872	OK
05/18/2009	160	3,565	384,947	0.265796	-1.3250276	OK
05/19/2009	137	8,056	271,331	0.187347	-1.6747938	OK
05/20/2009	140	3,867	470,964	0.325188	-1.1233516	OK
05/21/2009	116	2,505	291,242	0.201095	-1.6039788	OK
05/22/2009	74	1,998	434,079	0.299720	-1.2049068	OK
05/23/2009	90	2,837	255,084	0.176129	-1.7365404	OK
05/24/2009	124	5,437	708,811	0.489415	-0.7145444	OK
05/25/2009	119	13,738	1,743,016	1.203506	0.1852389	OK
05/26/2009	230	11,532	1,438,592	0.993309	-0.0067132	OK
05/27/2009	177	5,424	738,837	0.510147	-0.673056	OK

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05/28/2009	186	4,458	397,706	0.274605	-1.2924203	OK
05/29/2009	101	4,506	643,122	0.444059	-0.8117989	OK
05/30/2009	113	4,023	802,284	0.553956	-0.5906706	OK
05/31/2009	54	748	80,043	0.055268	-2.8955693	OK
06/01/2009	252	11,093	1,384,286	0.955812	-0.0451935	OK
06/02/2009	305	17,524	6,094,644	4.208189	1.4370323	OK
06/03/2009	201	9,509	894,420	0.617573	-0.4819578	OK
06/04/2009	105	4,576	443,247	0.306050	-1.1840061	OK
06/05/2009	105	8,451	559,217	0.386124	-0.9515957	OK
06/06/2009	82	13,136	1,084,780	0.749012	-0.2890008	OK
06/07/2009	82	1,195	188,510	0.130161	-2.0389822	OK
06/08/2009	198	6,426	789,665	0.545243	-0.6065245	OK
06/09/2009	179	4,080	445,585	0.307665	-1.1787453	OK
06/10/2009	140	6,182	383,706	0.264939	-1.3282567	OK
06/11/2009	135	5,314	636,077	0.439194	-0.8228137	OK
06/12/2009	107	4,002	339,145	0.234171	-1.4517056	OK
06/13/2009	77	1,773	290,553	0.200619	-1.6063473	OK
06/14/2009	73	1,364	180,860	0.124879	-2.0804101	OK
06/15/2009	161	5,075	341,889	0.236065	-1.4436472	OK
06/16/2009	166	3,944	416,565	0.287627	-1.2460908	OK
06/17/2009	284	11,713	2,022,374	1.396395	0.333894	OK
06/18/2009	146	4,135	557,941	0.385243	-0.9538801	OK
06/19/2009	409	24,669	3,110,126	2.147459	0.7642852	OK
06/20/2009	274	16,460	1,942,053	1.340936	0.2933676	OK
06/21/2009	98	1,278	168,317	0.116218	-2.1522842	OK
06/22/2009	164	7,094	990,544	0.683944	-0.379879	OK
06/23/2009	151	8,900	1,012,345	0.698997	-0.3581086	OK
06/24/2009	178	2,882	256,871	0.177363	-1.7295593	OK
06/25/2009	409	30,057	5,962,077	4.116655	1.4150409	OK
06/26/2009	287	5,360	1,672,125	1.154558	0.1437172	OK
06/27/2009	93	1,900	242,352	0.167338	-1.7877421	OK
06/28/2009	80	9,052	735,343	0.507735	-0.6777962	OK
06/29/2009	197	6,528	700,446	0.483639	-0.726416	OK
06/30/2009	181	6,671	509,060	0.351492	-1.0455674	OK
07/01/2009	143	3,330	195,903	0.135266	-2.0005137	OK
07/02/2009	103	3,414	370,928	0.256116	-1.3621253	OK
07/03/2009	53	3,027	259,592	0.179241	-1.7190221	OK
07/04/2009	43	2,108	296,183	0.204506	-1.5871558	OK
07/05/2009	64	1,750	76,273	0.052664	-2.9438143	OK
07/06/2009	143	7,488	462,043	0.319028	-1.1424753	OK
07/07/2009	129	2,975	514,319	0.355124	-1.0352896	OK
07/08/2009	158	4,303	386,303	0.266732	-1.3215113	OK
07/09/2009	93	2,112	262,870	0.181505	-1.7064737	OK
07/10/2009	97	6,188	528,062	0.364613	-1.0089196	OK
07/11/2009	261	22,888	21,625,696	14.931965	2.7035042	excluded
07/12/2009	122	2,852	732,109	0.505502	-0.6822039	OK

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07/13/2009	171	6,979	805,398	0.556106	-0.5867967	OK
07/14/2009	153	4,070	510,446	0.352449	-1.0428485	OK
07/15/2009	191	3,522	250,263	0.172800	-1.7556209	OK
07/16/2009	112	5,926	616,092	0.425395	-0.854737	OK
07/17/2009	158	6,604	790,306	0.545685	-0.6057131	OK
07/18/2009	70	2,185	314,894	0.217426	-1.5258972	OK
07/19/2009	67	10,806	1,274,813	0.880224	-0.1275785	OK
07/20/2009	123	3,061	266,259	0.183845	-1.6936638	OK
07/21/2009	110	1,849	198,762	0.137240	-1.9860252	OK
07/22/2009	149	5,573	772,423	0.533337	-0.628601	OK
07/23/2009	151	4,954	613,721	0.423758	-0.8585929	OK
07/24/2009	72	904	64,555	0.044574	-3.1106157	OK
07/25/2009	113	3,765	478,452	0.330358	-1.1075774	OK
07/26/2009	72	4,721	698,447	0.482259	-0.729274	OK
07/27/2009	109	6,217	553,781	0.382371	-0.961364	OK
07/28/2009	131	2,295	246,167	0.169972	-1.7721231	OK
07/29/2009	149	7,139	760,871	0.525361	-0.6436695	OK
07/30/2009	164	5,367	658,707	0.454820	-0.7878545	OK
07/31/2009	140	3,271	582,029	0.401875	-0.911613	OK
08/01/2009	54	2,100	213,648	0.147518	-1.9138035	OK
08/02/2009	65	1,514	218,273	0.150712	-1.8923867	OK
08/03/2009	116	1,153	209,659	0.144764	-1.9326509	OK
08/04/2009	202	12,242	1,660,292	1.146387	0.1366155	OK
08/05/2009	128	3,070	327,152	0.225890	-1.4877084	OK
08/06/2009	97	3,927	424,473	0.293087	-1.2272849	OK
08/07/2009	63	939	85,614	0.059114	-2.8282845	OK
08/08/2009	50	1,700	199,424	0.137697	-1.9827001	OK
08/09/2009	111	5,648	2,034,448	1.404732	0.3398465	OK
08/10/2009	251	11,713	2,143,088	1.479745	0.3918698	OK
08/11/2009	185	10,561	1,643,510	1.134800	0.1264562	OK
08/12/2009	152	3,615	517,513	0.357329	-1.0290987	OK
08/13/2009	106	7,420	834,118	0.575936	-0.5517584	OK
08/14/2009	62	1,626	152,023	0.104968	-2.2541015	OK
08/15/2009	48	4,523	343,543	0.237207	-1.438821	OK
08/16/2009	96	8,161	995,696	0.687501	-0.3746913	OK
08/17/2009	167	6,884	453,246	0.312954	-1.1616983	OK
08/18/2009	153	11,871	1,134,468	0.783320	-0.2442142	OK
08/19/2009	164	11,124	1,777,776	1.227507	0.2049851	OK
08/20/2009	292	20,870	3,716,238	2.565963	0.9423338	OK
08/21/2009	114	5,140	501,127	0.346015	-1.0612737	OK
08/22/2009	53	3,011	308,507	0.213016	-1.5463888	OK
08/23/2009	54	781	196,664	0.135791	-1.9966366	OK
08/24/2009	123	1,394	119,272	0.082354	-2.4967267	OK
08/25/2009	121	6,443	1,080,807	0.746268	-0.29267	OK
08/26/2009	99	2,209	220,660	0.152360	-1.8815103	OK
08/27/2009	120	8,358	848,741	0.586033	-0.5343792	OK

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08/28/2009	144	12,136	2,156,038	1.488687	0.3978943	OK
08/29/2009	74	2,264	254,151	0.175484	-1.7402047	OK
08/30/2009	58	2,635	176,947	0.122177	-2.1022831	OK
08/31/2009	122	1,494	145,666	0.100578	-2.296817	OK
09/01/2009	135	1,322	149,933	0.103525	-2.2679448	OK
09/02/2009	115	2,079	274,402	0.189467	-1.6635391	OK
09/03/2009	107	5,762	532,107	0.367406	-1.0012887	OK
09/04/2009	77	2,585	178,356	0.123150	-2.0943518	OK
09/05/2009	48	8,716	894,524	0.617645	-0.4818416	OK
09/06/2009	50	2,248	215,928	0.149093	-1.9031883	OK
09/07/2009	85	5,093	438,214	0.302575	-1.1954259	OK
09/08/2009	173	9,538	754,040	0.520644	-0.6526879	OK
09/09/2009	152	7,120	443,837	0.306458	-1.1826759	OK
09/10/2009	162	3,153	307,926	0.212615	-1.5482738	OK
09/11/2009	67	537	57,592	0.039766	-3.2247496	OK
09/12/2009	44	2,184	278,236	0.192115	-1.6496636	OK
09/13/2009	41	791	88,008	0.060767	-2.8007056	OK
09/14/2009	141	1,717	146,292	0.101011	-2.2925287	OK
09/15/2009	105	3,900	271,752	0.187637	-1.6732434	OK
09/16/2009	101	2,539	265,633	0.183412	-1.6960176	OK
09/17/2009	87	4,906	394,977	0.272721	-1.2993058	OK
09/18/2009	78	895	118,826	0.082046	-2.5004731	OK
09/19/2009	40	358	61,198	0.042256	-3.1640188	OK
09/20/2009	60	6,056	1,023,434	0.706654	-0.3472144	OK
09/21/2009	128	2,915	468,556	0.323525	-1.1284777	OK
09/22/2009	111	6,165	610,370	0.421444	-0.864068	OK
09/23/2009	118	2,830	281,221	0.194176	-1.6389925	OK
09/24/2009	98	4,915	339,285	0.234267	-1.4512928	OK
09/25/2009	92	3,922	418,532	0.288985	-1.24138	OK
09/26/2009	72	2,164	277,865	0.191858	-1.6509979	OK
09/27/2009	112	9,426	1,551,284	1.071120	0.0687049	OK
09/28/2009	325	9,542	1,279,812	0.883676	-0.1236648	OK
09/29/2009	122	1,491	143,979	0.099414	-2.3084658	OK
09/30/2009	114	5,005	454,399	0.313750	-1.1591576	OK
10/01/2009	109	1,737	205,352	0.141790	-1.9534077	OK
10/02/2009	105	10,026	1,229,408	0.848873	-0.1638453	OK
10/03/2009	60	1,148	201,428	0.139081	-1.9727013	OK
10/04/2009	53	9,142	1,044,945	0.721507	-0.3264138	OK
10/05/2009	132	906	113,264	0.078206	-2.5484119	OK
10/06/2009	149	6,442	435,117	0.300437	-1.2025183	OK
10/07/2009	195	12,665	1,508,462	1.041553	0.0407126	OK
10/08/2009	122	1,514	150,690	0.104047	-2.2629086	OK
10/09/2009	119	8,466	1,057,551	0.730211	-0.3144222	OK
10/10/2009	77	2,491	226,251	0.156220	-1.8564883	OK
10/11/2009	56	5,274	760,291	0.524961	-0.6444321	OK
10/12/2009	134	2,679	166,022	0.114634	-2.166013	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
10/13/2009	114	2,759	213,597	0.147483	-1.9140422	OK
10/14/2009	128	3,051	333,158	0.230037	-1.4695165	OK
10/15/2009	80	5,447	491,875	0.339627	-1.0799087	OK
10/16/2009	76	2,290	347,614	0.240018	-1.4270406	OK
10/17/2009	64	2,197	484,487	0.334525	-1.0950427	OK
10/18/2009	62	6,066	837,150	0.578030	-0.54813	OK
10/19/2009	146	2,353	128,525	0.088743	-2.4220099	OK
10/20/2009	96	3,582	347,783	0.240135	-1.4265546	OK
10/21/2009	138	1,145	87,532	0.060439	-2.8061289	OK
10/22/2009	137	3,926	413,961	0.285829	-1.2523615	OK
10/23/2009	101	7,691	893,364	0.616844	-0.4831392	OK
10/24/2009	60	1,460	152,686	0.105426	-2.2497498	OK
10/25/2009	48	927	108,704	0.075057	-2.5895047	OK
10/26/2009	134	3,537	447,903	0.309265	-1.1735566	OK
10/27/2009	137	2,399	294,267	0.203183	-1.5936458	OK
10/28/2009	149	9,067	1,248,431	0.862008	-0.1484905	OK
10/29/2009	119	2,209	154,704	0.106819	-2.2366197	OK
10/30/2009	94	2,501	241,086	0.166463	-1.7929796	OK
10/31/2009	109	4,291	803,975	0.555123	-0.5885651	OK
11/01/2009	65	3,098	239,335	0.165254	-1.8002691	OK
11/02/2009	158	4,612	417,621	0.288356	-1.243559	OK
11/03/2009	108	1,304	98,276	0.067857	-2.6903535	OK
11/04/2009	119	999	96,197	0.066421	-2.7117351	OK
11/05/2009	118	2,894	296,361	0.204629	-1.586555	OK
11/06/2009	91	1,773	137,934	0.095240	-2.351358	OK
11/07/2009	58	1,317	98,486	0.068002	-2.6882189	OK
11/08/2009	51	897	71,414	0.049309	-3.0096394	OK
11/09/2009	102	5,018	591,485	0.408405	-0.895497	OK
11/10/2009	133	2,332	433,055	0.299013	-1.2072686	OK
11/11/2009	125	5,701	477,400	0.329632	-1.1097786	OK
11/12/2009	117	4,172	173,199	0.119589	-2.1236921	OK
11/13/2009	75	2,334	158,039	0.109122	-2.2152915	OK
11/14/2009	48	1,237	84,318	0.058219	-2.8435379	OK
11/15/2009	43	3,354	199,656	0.137857	-1.9815374	OK
11/16/2009	96	3,071	383,898	0.265071	-1.3277564	OK
11/17/2009	104	2,732	191,693	0.132359	-2.0222382	OK
11/18/2009	90	13,286	614,706	0.424438	-0.8569892	OK
11/19/2009	106	3,079	301,572	0.208227	-1.5691245	OK
11/20/2009	63	2,706	195,391	0.134912	-2.0031306	OK
11/21/2009	44	931	100,103	0.069118	-2.6719336	OK
11/22/2009	14	832	37,640	0.025989	-3.650066	OK
11/23/2009	97	1,094	119,471	0.082492	-2.4950596	OK
11/24/2009	93	999	72,601	0.050129	-2.9931546	OK
11/25/2009	89	902	72,621	0.050143	-2.9928792	OK
11/26/2009	30	3,839	531,594	0.367051	-1.0022533	OK
11/27/2009	56	6,872	665,569	0.459558	-0.777491	OK

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11/28/2009	34	2,233	227,857	0.157329	-1.8494151	OK
11/29/2009	51	3,004	295,510	0.204042	-1.5894306	OK
11/30/2009	109	3,480	327,209	0.225929	-1.4875342	OK
12/01/2009	88	702	101,608	0.070158	-2.6570111	OK
12/02/2009	102	5,441	551,766	0.380980	-0.9650093	OK
12/03/2009	104	4,018	320,757	0.221474	-1.5074495	OK
12/04/2009	71	1,103	109,484	0.075596	-2.5823549	OK
12/05/2009	46	2,855	314,023	0.216824	-1.5286671	OK
12/06/2009	40	2,776	411,782	0.284324	-1.2576392	OK
12/07/2009	95	1,053	166,852	0.115207	-2.1610261	OK
12/08/2009	131	9,332	456,975	0.315529	-1.1535046	OK
12/09/2009	885	71,719	16,092,894	11.111713	2.4079998	excluded
12/10/2009	161	2,140	308,597	0.213078	-1.5460971	OK
12/11/2009	81	2,503	192,245	0.132740	-2.0193627	OK
12/12/2009	46	1,659	130,567	0.090153	-2.4062468	OK
12/13/2009	59	6,724	557,808	0.385152	-0.9541185	OK
12/14/2009	105	4,305	221,930	0.153237	-1.8757713	OK
12/15/2009	109	1,385	193,643	0.133705	-2.012117	OK
12/16/2009	102	1,031	103,762	0.071645	-2.6360335	OK
12/17/2009	89	4,727	125,790	0.086855	-2.4435195	OK
12/18/2009	54	1,630	219,680	0.151683	-1.8859614	OK
12/19/2009	251	15,356	2,802,786	1.935249	0.6602359	OK
12/20/2009	48	3,904	344,905	0.238148	-1.4348643	OK
12/21/2009	52	2,183	339,730	0.234574	-1.4499821	OK
12/22/2009	56	2,586	167,435	0.115609	-2.1575381	OK
12/23/2009	38	1,547	327,810	0.226344	-1.4856991	OK
12/24/2009	25	271	18,374	0.012687	-4.3671967	OK
12/25/2009	101	9,565	1,076,253	0.743124	-0.2968925	OK
12/26/2009	39	1,405	111,339	0.076877	-2.5655537	OK
12/27/2009	44	3,047	299,312	0.206667	-1.5766468	OK
12/28/2009	56	914	98,598	0.068079	-2.6870823	OK
12/29/2009	59	1,479	227,345	0.156976	-1.8516646	OK
12/30/2009	47	1,704	416,724	0.287737	-1.2457092	OK
12/31/2009	62	1,133	143,841	0.099318	-2.3094248	OK
01/01/2010	40	805	120,060	0.082960	-2.4894026	OK
01/02/2010	34	1,053	112,470	0.077715	-2.5547077	OK
01/03/2010	41	1,340	205,849	0.142238	-1.9502513	OK
01/04/2010	64	585	73,918	0.051076	-2.9744379	OK
01/05/2010	56	514	56,094	0.038760	-3.2503654	OK
01/06/2010	73	1,120	69,952	0.048336	-3.0295849	OK
01/07/2010	67	819	99,489	0.068745	-2.6773471	OK
01/08/2010	26	1,516	93,465	0.064583	-2.7398072	OK
01/09/2010	29	2,852	306,588	0.211847	-1.5518894	OK
01/10/2010	58	973	163,442	0.112936	-2.180936	OK
01/11/2010	82	622	63,668	0.043994	-3.1237121	OK
01/12/2010	73	1,078	134,157	0.092700	-2.3783835	OK

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01/13/2010	90	1,399	129,160	0.089247	-2.4163423	OK
01/14/2010	99	1,520	105,759	0.073078	-2.6162313	OK
01/15/2010	46	1,548	126,811	0.087624	-2.4346964	OK
01/16/2010	27	406	79,113	0.054666	-2.906517	OK
01/17/2010	71	5,377	621,202	0.429240	-0.8457379	OK
01/18/2010	103	711	69,546	0.048055	-3.0354058	OK
01/19/2010	97	486	33,575	0.023200	-3.7636125	OK
01/20/2010	80	2,194	132,686	0.091684	-2.3894088	OK
01/21/2010	110	3,606	398,925	0.275651	-1.2886208	OK
01/22/2010	76	1,722	137,081	0.094721	-2.3568222	OK
01/23/2010	25	3,973	258,298	0.178480	-1.7232803	OK
01/24/2010	81	11,811	998,648	0.690050	-0.3709919	OK
01/25/2010	112	1,960	185,562	0.128220	-2.0540052	OK
01/26/2010	96	1,597	126,106	0.087137	-2.4402714	OK
01/27/2010	90	728	46,973	0.032458	-3.4278213	OK
01/28/2010	97	2,864	299,281	0.206798	-1.5760113	OK
01/29/2010	33	270	22,712	0.015694	-4.1545008	OK
01/30/2010	23	1,646	218,784	0.151176	-1.8893093	OK
01/31/2010	28	1,611	145,825	0.100763	-2.294987	OK
02/01/2010	92	625	43,028	0.029732	-3.5155432	OK
02/02/2010	102	947	114,664	0.079231	-2.5353881	OK
02/03/2010	91	587	88,425	0.061100	-2.7952395	OK
02/04/2010	90	509	46,156	0.031893	-3.4453673	OK
02/05/2010	334	29,990	30,787,791	21.273864	3.0574793	excluded
02/06/2010	853	53,331	44,104,128	30.475237	3.4169144	excluded
02/07/2010	190	9,690	2,863,684	1.978759	0.68247	OK
02/08/2010	170	4,221	2,160,729	1.493029	0.4008067	OK
02/09/2010	159	7,396	1,519,354	1.049849	0.0486463	OK
02/10/2010	91	4,287	760,656	0.525601	-0.643213	OK
02/11/2010	81	2,645	560,161	0.387062	-0.94917	OK
02/12/2010	51	1,142	50,797	0.035100	-3.3495569	OK
02/13/2010	28	203	30,568	0.021122	-3.8574405	OK
02/14/2010	29	1,248	157,371	0.108741	-2.2187882	OK
02/15/2010	83	3,378	284,443	0.196545	-1.6268613	OK
02/16/2010	48	2,115	494,260	0.341526	-1.0743325	OK
02/17/2010	39	1,571	50,433	0.034848	-3.3567485	OK
02/18/2010	95	2,880	1,580,090	1.091817	0.0878429	OK
02/19/2010	84	1,051	80,763	0.055806	-2.8858753	OK
02/20/2010	46	421	54,897	0.037933	-3.2719355	OK
02/21/2010	48	438	32,098	0.022179	-3.8086005	OK
02/22/2010	115	9,031	1,207,216	0.834167	-0.1813221	OK
02/23/2010	75	2,490	275,721	0.190519	-1.6580047	OK
02/24/2010	106	1,703	75,795	0.052373	-2.9493619	OK
02/25/2010	105	1,344	146,997	0.101573	-2.286982	OK
02/26/2010	54	2,659	305,610	0.211172	-1.5550844	OK
02/27/2010	31	436	38,261	0.026438	-3.6329631	OK

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02/28/2010	35	4,480	441,719	0.305221	-1.1867203	OK
03/01/2010	118	458	37,903	0.026190	-3.642364	OK
03/02/2010	126	802	76,481	0.052847	-2.9403519	OK
03/03/2010	99	3,005	139,506	0.096396	-2.3392866	OK
03/04/2010	96	1,291	140,100	0.096807	-2.3350378	OK
03/05/2010	65	518	41,963	0.028996	-3.5406059	OK
03/06/2010	32	2,627	318,688	0.220208	-1.5131817	OK
03/07/2010	49	652	106,089	0.073306	-2.6131159	OK
03/08/2010	111	1,994	139,094	0.096112	-2.3422443	OK
03/09/2010	87	728	69,728	0.048181	-3.0327923	OK
03/10/2010	122	2,417	268,561	0.185571	-1.6843161	OK
03/11/2010	134	6,046	156,757	0.108317	-2.2226974	OK
03/12/2010	80	5,555	961,698	0.664518	-0.4086938	OK
03/13/2010	89	13,180	1,547,931	1.069595	0.0672803	OK
03/14/2010	44	1,337	151,053	0.104375	-2.2597635	OK
03/15/2010	81	1,665	147,717	0.102070	-2.2820959	OK
03/16/2010	86	1,984	153,719	0.106217	-2.242268	OK
03/17/2010	76	960	132,314	0.091427	-2.3922163	OK
03/18/2010	45	1,458	92,691	0.064048	-2.7481228	OK
03/19/2010	55	549	70,823	0.048938	-3.0172104	OK
03/20/2010	37	9,951	820,035	0.566631	-0.5680472	OK
03/21/2010	35	2,583	273,225	0.188794	-1.6670986	OK
03/22/2010	106	5,181	566,340	0.391332	-0.9381996	OK
03/23/2010	91	2,263	460,456	0.318168	-1.1451769	OK
03/24/2010	147	6,411	807,159	0.557734	-0.5838736	OK
03/25/2010	133	1,655	276,157	0.190820	-1.6564247	OK
03/26/2010	85	3,463	389,057	0.268832	-1.3136684	OK
03/27/2010	37	2,169	240,214	0.165984	-1.795864	OK
03/28/2010	51	3,689	312,043	0.215617	-1.5342532	OK
03/29/2010	108	2,547	221,215	0.152856	-1.8782591	OK
03/30/2010	100	670	72,063	0.049794	-2.9998535	OK
03/31/2010	118	1,050	107,434	0.074235	-2.6005175	OK
04/01/2010	107	2,300	221,295	0.152911	-1.8778976	OK
04/02/2010	71	4,693	604,231	0.417514	-0.8734377	OK
04/03/2010	237	19,901	2,961,376	2.046263	0.7160151	OK
04/04/2010	43	1,474	129,007	0.089142	-2.4175276	OK
04/05/2010	157	4,286	467,509	0.323041	-1.1299756	OK
04/06/2010	200	4,266	714,201	0.493501	-0.7062298	OK
04/07/2010	127	2,897	375,327	0.259345	-1.3495966	OK
04/08/2010	106	4,470	373,034	0.257760	-1.3557247	OK
04/09/2010	75	2,477	415,281	0.286952	-1.2484388	OK
04/10/2010	46	4,409	776,308	0.536416	-0.6228449	OK
04/11/2010	35	2,082	376,281	0.260004	-1.347058	OK
04/12/2010	133	6,836	525,129	0.362856	-1.0137503	OK
04/13/2010	122	1,739	128,592	0.088855	-2.4207496	OK
04/14/2010	132	2,347	248,695	0.171844	-1.761167	OK

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04/15/2010	119	3,653	373,569	0.258130	-1.3542915	OK
04/16/2010	225	20,290	5,802,495	4.009430	1.3886491	OK
04/17/2010	70	1,066	169,093	0.116841	-2.1469454	OK
04/18/2010	43	2,276	154,005	0.106415	-2.2404092	OK
04/19/2010	94	3,187	169,345	0.117015	-2.1454562	OK
04/20/2010	110	2,051	147,280	0.101768	-2.2850587	OK
04/21/2010	106	586	64,233	0.044384	-3.1148771	OK
04/22/2010	104	3,641	176,620	0.122042	-2.1033937	OK
04/23/2010	49	1,348	143,646	0.099257	-2.3100423	OK
04/24/2010	96	5,033	643,748	0.444819	-0.8100869	OK
04/25/2010	93	7,515	865,092	0.597765	-0.5145584	OK
04/26/2010	106	5,924	1,158,510	0.800512	-0.2225043	OK
04/27/2010	165	3,112	502,374	0.347132	-1.0580494	OK
04/28/2010	125	2,102	343,782	0.237548	-1.4373865	OK
04/29/2010	124	1,369	77,283	0.053401	-2.9299202	OK
04/30/2010	94	2,512	152,980	0.105707	-2.247087	OK
05/01/2010	73	2,482	239,105	0.165218	-1.8004914	OK
05/02/2010	144	18,650	2,079,922	1.437192	0.3626914	OK
05/03/2010	178	11,586	1,730,003	1.195404	0.1784842	OK
05/04/2010	140	2,202	274,696	0.189810	-1.6617292	OK
05/05/2010	162	4,620	447,880	0.309478	-1.1728689	OK
05/06/2010	144	3,533	193,910	0.133989	-2.0100001	OK
05/07/2010	191	10,149	2,478,401	1.712535	0.5379746	OK
05/08/2010	350	20,382	3,031,483	2.094706	0.739413	OK
05/09/2010	59	410	54,783	0.037854	-3.2740143	OK
05/10/2010	131	2,146	152,588	0.105436	-2.2496527	OK
05/11/2010	121	15,023	1,288,041	0.890015	-0.1165165	OK
05/12/2010	145	3,138	293,031	0.202480	-1.5971158	OK
05/13/2010	154	1,249	114,375	0.079031	-2.5379117	OK
05/14/2010	149	3,163	264,417	0.182708	-1.6998668	OK
05/15/2010	65	1,152	228,534	0.157913	-1.8457092	OK
05/16/2010	53	7,249	896,631	0.619557	-0.4787498	OK
05/17/2010	111	4,167	862,757	0.596151	-0.5172612	OK
05/18/2010	170	3,605	544,939	0.376544	-0.9767204	OK
05/19/2010	136	3,288	218,629	0.151069	-1.890018	OK
05/20/2010	142	2,752	273,647	0.189086	-1.6655553	OK
05/21/2010	91	7,479	623,446	0.430791	-0.8421321	OK
05/22/2010	104	4,527	776,309	0.536417	-0.6228436	OK
05/23/2010	62	2,332	900,391	0.622156	-0.4745651	OK
05/24/2010	167	4,171	400,487	0.276730	-1.2847129	OK
05/25/2010	175	8,846	1,144,677	0.790953	-0.2345164	OK
05/26/2010	157	4,448	278,736	0.192602	-1.6471291	OK
05/27/2010	156	12,478	1,088,116	0.751870	-0.2851912	OK
05/28/2010	117	3,588	434,687	0.300362	-1.202768	OK
05/29/2010	64	3,826	477,941	0.330249	-1.1079069	OK
05/30/2010	86	3,789	620,704	0.428896	-0.8465399	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
05/31/2010	245	8,884	1,309,718	0.904994	-0.0998271	OK
06/01/2010	180	6,152	634,342	0.438320	-0.824806	OK
06/02/2010	582	58,443	17,620,807	12.175692	2.4994415	excluded
06/03/2010	310	9,785	1,904,187	1.315762	0.2744162	OK
06/04/2010	282	15,635	5,465,601	3.776642	1.3288351	OK
06/05/2010	302	22,673	4,337,874	2.997401	1.0977454	OK
06/06/2010	256	10,360	1,758,855	1.215340	0.1950241	OK
06/07/2010	165	2,791	419,789	0.290067	-1.237642	OK
06/08/2010	143	1,430	191,397	0.132252	-2.0230444	OK
06/09/2010	123	6,850	745,196	0.514918	-0.663747	OK
06/10/2010	158	6,668	591,230	0.408530	-0.8951891	OK
06/11/2010	190	8,705	1,033,748	0.714303	-0.3364479	OK
06/12/2010	119	3,034	459,422	0.317453	-1.147425	OK
06/13/2010	145	4,757	722,525	0.499253	-0.6946422	OK
06/14/2010	190	2,985	260,118	0.179737	-1.7162589	OK
06/15/2010	277	13,905	2,256,463	1.559179	0.4441596	OK
06/16/2010	196	6,453	1,500,291	1.036677	0.0360201	OK
06/17/2010	124	3,155	263,878	0.182335	-1.7019074	OK
06/18/2010	134	5,627	767,363	0.530235	-0.6344343	OK
06/19/2010	84	1,650	233,163	0.161112	-1.8256564	OK
06/20/2010	84	2,002	293,037	0.202484	-1.5970953	OK
06/21/2010	177	5,707	886,661	0.612668	-0.4899315	OK
06/22/2010	168	6,206	641,982	0.443599	-0.812834	OK
06/23/2010	342	20,018	3,729,526	2.577042	0.9466422	OK
06/24/2010	185	6,581	605,714	0.418539	-0.8709863	OK
06/25/2010	99	2,283	418,580	0.289232	-1.2405262	OK
06/26/2010	105	7,580	1,148,381	0.793513	-0.2312858	OK
06/27/2010	319	14,588	2,612,760	1.805375	0.5907682	OK
06/28/2010	230	9,676	1,586,187	1.096029	0.0916941	OK
06/29/2010	129	1,856	186,809	0.129082	-2.0473075	OK
06/30/2010	140	7,576	782,498	0.540693	-0.6149029	OK
07/01/2010	116	2,482	166,245	0.114873	-2.1639316	OK
07/02/2010	82	5,452	465,151	0.321412	-1.1350321	OK
07/03/2010	69	2,163	306,638	0.211882	-1.5517263	OK
07/04/2010	72	1,502	132,648	0.091658	-2.3896952	OK
07/05/2010	135	3,586	417,825	0.288710	-1.2423315	OK
07/06/2010	194	5,555	490,295	0.338786	-1.082387	OK
07/07/2010	219	6,940	489,322	0.338114	-1.0843735	OK
07/08/2010	225	15,442	1,400,183	0.967504	-0.033036	OK
07/09/2010	168	8,468	1,025,143	0.708357	-0.3448068	OK
07/10/2010	84	5,326	567,265	0.391971	-0.9365677	OK
07/11/2010	71	1,696	232,450	0.160619	-1.8287191	OK
07/12/2010	183	11,608	970,521	0.670614	-0.3995612	OK
07/13/2010	177	7,848	1,116,590	0.771546	-0.2593595	OK
07/14/2010	175	8,977	712,780	0.492519	-0.7082214	OK
07/15/2010	121	2,046	155,725	0.107603	-2.2293026	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
07/16/2010	88	887	104,533	0.072231	-2.6278914	OK
07/17/2010	105	3,479	444,081	0.306853	-1.1813872	OK
07/18/2010	353	30,446	6,372,816	4.403512	1.4824025	OK
07/19/2010	209	9,039	1,112,783	0.768915	-0.2627749	OK
07/20/2010	183	14,359	2,272,976	1.570590	0.451451	OK
07/21/2010	144	6,288	1,235,816	0.853929	-0.1579075	OK
07/22/2010	124	2,660	206,788	0.142887	-1.9457001	OK
07/23/2010	141	5,341	644,305	0.445204	-0.809222	OK
07/24/2010	200	16,565	2,355,049	1.627301	0.4869226	OK
07/25/2010	132	7,256	1,106,908	0.764855	-0.2680684	OK
07/26/2010	160	5,500	593,071	0.409802	-0.8920801	OK
07/27/2010	146	5,733	286,117	0.197702	-1.6209934	OK
07/28/2010	156	6,277	641,563	0.443310	-0.8134868	OK
07/29/2010	121	6,239	779,990	0.538960	-0.6181131	OK
07/30/2010	100	3,163	270,862	0.187161	-1.6757848	OK
07/31/2010	63	2,404	450,347	0.311182	-1.1673758	OK
08/01/2010	60	5,671	1,107,345	0.765157	-0.2676737	OK
08/02/2010	139	2,807	355,200	0.245437	-1.4047132	OK
08/03/2010	125	5,058	610,640	0.421942	-0.8628866	OK
08/04/2010	1,033	81,455	48,486,039	33.503066	3.511637	excluded
08/05/2010	359	17,665	4,423,806	3.056778	1.1173615	OK
08/06/2010	156	4,477	741,811	0.512579	-0.6682997	OK
08/07/2010	82	3,190	443,094	0.306171	-1.1836123	OK
08/08/2010	58	1,576	145,037	0.100218	-2.3004053	OK
08/09/2010	160	3,624	306,734	0.211948	-1.5514133	OK
08/10/2010	175	5,147	421,556	0.291288	-1.2334416	OK
08/11/2010	254	10,205	1,913,987	1.322534	0.2795496	OK
08/12/2010	147	12,263	1,318,446	0.911025	-0.0931852	OK
08/13/2010	84	5,965	595,358	0.411383	-0.8882313	OK
08/14/2010	182	11,912	2,352,494	1.625535	0.4858371	OK
08/15/2010	124	9,916	1,134,166	0.783690	-0.2437414	OK
08/16/2010	128	2,652	188,249	0.130077	-2.0396287	OK
08/17/2010	123	7,699	1,826,390	1.262006	0.2327024	OK
08/18/2010	131	2,189	262,242	0.181205	-1.7081265	OK
08/19/2010	109	3,365	563,853	0.389613	-0.9426006	OK
08/20/2010	73	1,857	304,114	0.210138	-1.5599916	OK
08/21/2010	101	3,402	440,817	0.304597	-1.1887644	OK
08/22/2010	75	8,198	1,011,157	0.698693	-0.3585437	OK
08/23/2010	117	2,687	332,335	0.229638	-1.4712507	OK
08/24/2010	113	2,822	274,927	0.189970	-1.6608886	OK
08/25/2010	124	3,114	249,465	0.172376	-1.7580756	OK
08/26/2010	115	1,601	198,578	0.137214	-1.9862123	OK
08/27/2010	87	6,592	798,396	0.551679	-0.5947895	OK
08/28/2010	55	3,549	410,480	0.283635	-1.260067	OK
08/29/2010	53	2,353	186,198	0.128660	-2.0505836	OK
08/30/2010	151	2,996	387,721	0.267909	-1.3171082	OK

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08/31/2010	146	2,952	512,933	0.354428	-1.037249	OK
09/01/2010	164	13,395	721,875	0.498804	-0.6955422	OK
09/02/2010	110	3,779	371,953	0.257013	-1.3586267	OK
09/03/2010	101	5,690	610,567	0.421892	-0.8630062	OK
09/04/2010	65	1,011	220,339	0.152251	-1.882227	OK
09/05/2010	55	2,255	281,829	0.194739	-1.6360937	OK
09/06/2010	51	2,610	201,061	0.138930	-1.9737859	OK
09/07/2010	275	14,208	2,526,467	1.745748	0.5571829	OK
09/08/2010	171	2,800	554,178	0.382928	-0.9599083	OK
09/09/2010	119	1,786	217,378	0.150205	-1.8957565	OK
09/10/2010	77	3,795	316,806	0.218908	-1.5191046	OK
09/11/2010	59	2,967	270,223	0.186720	-1.6781467	OK
09/12/2010	58	1,992	209,298	0.144622	-1.9336352	OK
09/13/2010	117	2,250	239,013	0.165154	-1.8008763	OK
09/14/2010	137	2,334	242,371	0.167474	-1.7869246	OK
09/15/2010	110	2,458	199,595	0.137917	-1.9811039	OK
09/16/2010	247	31,240	15,144,177	10.464380	2.3479772	excluded
09/17/2010	112	1,780	557,604	0.385295	-0.9537452	OK
09/18/2010	64	1,293	131,830	0.091092	-2.395881	OK
09/19/2010	48	3,476	592,299	0.409269	-0.8933827	OK
09/20/2010	116	1,944	171,275	0.118348	-2.1341238	OK
09/21/2010	142	17,794	5,317,487	3.674297	1.3013619	OK
09/22/2010	334	27,276	5,760,429	3.980363	1.381373	OK
09/23/2010	176	11,412	1,746,256	1.206635	0.1878351	OK
09/24/2010	224	10,930	1,396,250	0.964786	-0.0358489	OK
09/25/2010	77	5,137	376,396	0.260084	-1.3467524	OK
09/26/2010	60	609	66,737	0.046114	-3.0766347	OK
09/27/2010	161	14,832	1,430,371	0.988363	-0.0117051	OK
09/28/2010	124	9,778	2,054,437	1.419583	0.3503629	OK
09/29/2010	76	1,168	163,861	0.113225	-2.1783757	OK
09/30/2010	101	2,497	187,178	0.129337	-2.0453342	OK
10/01/2010	78	663	68,354	0.047232	-3.0526941	OK
10/02/2010	59	2,325	258,761	0.178800	-1.7214894	OK
10/03/2010	75	1,620	195,146	0.134843	-2.0036462	OK
10/04/2010	79	2,275	174,007	0.120236	-2.1182987	OK
10/05/2010	95	3,624	253,925	0.175458	-1.7403553	OK
10/06/2010	99	4,921	772,398	0.533714	-0.6278943	OK
10/07/2010	95	3,820	319,006	0.220428	-1.5121843	OK
10/08/2010	70	2,346	194,361	0.134300	-2.007677	OK
10/09/2010	48	666	96,447	0.066643	-2.7084006	OK
10/10/2010	73	1,168	116,267	0.080339	-2.521505	OK
10/11/2010	103	3,282	304,279	0.210252	-1.5594492	OK
10/12/2010	91	2,339	266,906	0.184428	-1.6904977	OK
10/13/2010	98	2,080	209,874	0.145020	-1.9308869	OK
10/14/2010	91	5,405	476,148	0.329011	-1.1116655	OK
10/15/2010	96	2,868	173,047	0.119573	-2.123831	OK

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10/16/2010	43	702	101,291	0.069990	-2.6593967	OK
10/17/2010	49	1,209	152,879	0.105637	-2.2477475	OK
10/18/2010	114	2,981	202,081	0.139635	-1.9687256	OK
10/19/2010	128	1,839	140,137	0.096832	-2.3347737	OK
10/20/2010	95	1,948	207,438	0.143336	-1.9425617	OK
10/21/2010	110	2,147	170,940	0.118117	-2.1360816	OK
10/22/2010	95	1,122	120,724	0.083418	-2.4838873	OK
10/23/2010	70	4,168	325,781	0.225109	-1.4911688	OK
10/24/2010	75	3,304	211,380	0.146060	-1.9237368	OK
10/25/2010	121	2,765	386,249	0.266892	-1.320912	OK
10/26/2010	528	28,578	5,066,859	3.501117	1.2530822	OK
10/27/2010	156	3,956	324,004	0.223882	-1.4966384	OK
10/28/2010	130	3,208	270,058	0.186606	-1.6787575	OK
10/29/2010	75	1,192	70,261	0.048549	-3.0251773	OK
10/30/2010	66	2,122	359,168	0.248179	-1.393604	OK
10/31/2010	58	2,142	233,460	0.161317	-1.8243835	OK
11/01/2010	136	3,482	291,900	0.201698	-1.6009829	OK
11/02/2010	131	2,135	198,479	0.137146	-1.9867109	OK
11/03/2010	140	1,581	169,275	0.116966	-2.1458696	OK
11/04/2010	129	1,990	182,603	0.126176	-2.0700798	OK
11/05/2010	68	5,709	167,394	0.115667	-2.1570439	OK
11/06/2010	48	4,776	382,202	0.264095	-1.331445	OK
11/07/2010	46	2,761	230,585	0.159330	-1.8367747	OK
11/08/2010	126	2,946	176,422	0.121905	-2.1045154	OK
11/09/2010	102	1,502	186,205	0.128665	-2.050546	OK
11/10/2010	114	4,592	360,246	0.248924	-1.3906071	OK
11/11/2010	129	6,003	257,674	0.178049	-1.725699	OK
11/12/2010	63	1,495	163,100	0.112699	-2.1830307	OK
11/13/2010	70	3,534	462,569	0.319628	-1.1405985	OK
11/14/2010	54	3,027	179,835	0.124263	-2.0853545	OK
11/15/2010	115	5,349	396,806	0.274187	-1.2939467	OK
11/16/2010	199	14,654	2,492,301	1.722140	0.5435674	OK
11/17/2010	192	4,878	1,123,661	0.776432	-0.2530468	OK
11/18/2010	115	1,702	51,210	0.035385	-3.3414594	OK
11/19/2010	67	2,036	188,180	0.130029	-2.0399953	OK
11/20/2010	32	1,812	141,841	0.098010	-2.3226875	OK
11/21/2010	29	476	64,796	0.044773	-3.1061504	OK
11/22/2010	117	1,506	124,659	0.086137	-2.4518122	OK
11/23/2010	123	5,701	274,945	0.189983	-1.6608231	OK
11/24/2010	102	1,615	132,430	0.091507	-2.39134	OK
11/25/2010	99	7,081	701,608	0.484800	-0.7240194	OK
11/26/2010	89	5,760	1,020,855	0.705394	-0.3489984	OK
11/27/2010	36	1,693	208,054	0.143762	-1.9395966	OK
11/28/2010	54	3,589	269,028	0.185894	-1.6825788	OK
11/29/2010	100	3,054	397,971	0.274992	-1.2910151	OK
11/30/2010	123	8,768	2,269,666	1.568302	0.4499937	OK

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12/01/2010	121	3,461	317,997	0.219731	-1.5153523	OK
12/02/2010	101	907	124,334	0.085913	-2.4544227	OK
12/03/2010	92	1,975	172,497	0.119193	-2.1270144	OK
12/04/2010	35	705	89,159	0.061607	-2.7869729	OK
12/05/2010	39	837	96,052	0.066370	-2.7125045	OK
12/06/2010	99	1,459	431,620	0.298242	-1.2098487	OK
12/07/2010	82	1,581	124,483	0.086016	-2.4532251	OK
12/08/2010	109	3,109	546,517	0.377634	-0.9738288	OK
12/09/2010	95	2,203	86,637	0.059865	-2.8156672	OK
12/10/2010	54	1,411	135,184	0.093410	-2.3707574	OK
12/11/2010	51	5,285	773,762	0.534657	-0.6261299	OK
12/12/2010	112	10,505	1,470,367	1.016000	0.0158731	OK
12/13/2010	107	7,695	970,195	0.670389	-0.3998971	OK
12/14/2010	92	7,070	455,558	0.314783	-1.1558712	OK
12/15/2010	84	1,649	150,896	0.104267	-2.2608034	OK
12/16/2010	63	2,251	184,723	0.127641	-2.0585368	OK
12/17/2010	65	2,458	315,647	0.218107	-1.5227697	OK
12/18/2010	33	3,645	342,090	0.236379	-1.4423204	OK
12/19/2010	35	2,593	214,558	0.148256	-1.9088141	OK
12/20/2010	84	6,047	302,553	0.209059	-1.5651378	OK
12/21/2010	70	528	44,171	0.030521	-3.4893258	OK
12/22/2010	45	520	43,675	0.030179	-3.5006184	OK
12/23/2010	19	229	23,509	0.016244	-4.1200109	OK
12/24/2010	25	263	17,190	0.011878	-4.4330664	OK
12/25/2010	22	226	46,327	0.032011	-3.4416693	OK
12/26/2010	26	6,407	941,527	0.650580	-0.4298912	OK
12/27/2010	45	721	59,292	0.040970	-3.1949198	OK
12/28/2010	78	3,018	521,249	0.360175	-1.0211664	OK
12/29/2010	80	2,174	363,566	0.251218	-1.3814334	OK
12/30/2010	72	2,402	214,328	0.148097	-1.9098867	OK
12/31/2010	42	1,418	79,768	0.055118	-2.8982718	OK
01/01/2011	84	5,062	920,438	0.636158	-0.4523089	OK
01/02/2011	38	2,475	231,163	0.159768	-1.8340355	OK
01/03/2011	74	4,974	477,962	0.330342	-1.1076273	OK
01/04/2011	104	2,001	158,446	0.109509	-2.2117447	OK
01/05/2011	89	3,320	230,521	0.159324	-1.8368166	OK
01/06/2011	77	2,503	310,988	0.214938	-1.5374042	OK
01/07/2011	57	805	64,168	0.044349	-3.1156539	OK
01/08/2011	23	316	55,942	0.038664	-3.2528431	OK
01/09/2011	42	843	77,387	0.053486	-2.9283398	OK
01/10/2011	59	2,291	171,175	0.118307	-2.1344721	OK
01/11/2011	48	659	72,289	0.049962	-2.9964866	OK
01/12/2011	33	1,713	151,956	0.105024	-2.2535676	OK
01/13/2011	70	5,135	409,001	0.282680	-1.263441	OK
01/14/2011	50	545	32,466	0.022439	-3.7969652	OK
01/15/2011	24	2,628	302,826	0.209297	-1.5640002	OK

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01/16/2011	21	1,709	278,370	0.192394	-1.6482074	OK
01/17/2011	76	1,840	207,011	0.143075	-1.9443866	OK
01/18/2011	58	2,257	113,784	0.078641	-2.5428567	OK
01/19/2011	68	1,764	164,739	0.113859	-2.1727962	OK
01/20/2011	57	2,707	431,296	0.298089	-1.2103639	OK
01/21/2011	45	2,451	181,347	0.125337	-2.0767462	OK
01/22/2011	60	1,853	275,101	0.190135	-1.6600203	OK
01/23/2011	41	1,792	249,482	0.172429	-1.7577718	OK
01/24/2011	62	4,432	572,058	0.395376	-0.9279182	OK
01/25/2011	62	1,422	176,386	0.121909	-2.1044838	OK
01/26/2011	43	1,958	159,237	0.110056	-2.2067649	OK
01/27/2011	52	696	87,167	0.060245	-2.8093328	OK
01/28/2011	37	510	54,916	0.037955	-3.2713538	OK
01/29/2011	27	216	25,257	0.017456	-4.0480552	OK
01/30/2011	27	2,066	202,022	0.139627	-1.968782	OK
01/31/2011	90	5,638	656,739	0.453903	-0.7898719	OK
02/01/2011	769	150,372	153,241,496	105.912342	4.6626118	excluded
02/02/2011	1,080	53,081	40,669,132	28.108333	3.3360661	excluded
02/03/2011	301	5,681	3,326,253	2.298929	0.8324432	OK
02/04/2011	190	5,124	751,317	0.519270	-0.6553309	OK
02/05/2011	123	3,323	475,343	0.328532	-1.1131219	OK
02/06/2011	45	5,703	678,428	0.468893	-0.7573802	OK
02/07/2011	86	3,212	269,155	0.186026	-1.6818712	OK
02/08/2011	103	1,679	170,837	0.118073	-2.1364487	OK
02/09/2011	75	546	53,662	0.037088	-3.2944535	OK
02/10/2011	81	949	123,332	0.085240	-2.4622787	OK
02/11/2011	71	1,604	182,110	0.125865	-2.0725477	OK
02/12/2011	29	250	44,557	0.030795	-3.4803893	OK
02/13/2011	38	3,229	457,563	0.316243	-1.151244	OK
02/14/2011	123	9,082	911,509	0.629986	-0.4620571	OK
02/15/2011	84	5,023	475,554	0.328678	-1.1126781	OK
02/16/2011	97	2,749	208,416	0.144046	-1.9376225	OK
02/17/2011	74	2,417	331,021	0.228784	-1.4749768	OK
02/18/2011	119	10,597	606,692	0.419313	-0.8691373	OK
02/19/2011	38	460	36,969	0.025551	-3.6670788	OK
02/20/2011	46	3,957	629,735	0.435239	-0.8318595	OK
02/21/2011	125	15,792	1,940,829	1.341397	0.2937119	OK
02/22/2011	78	4,341	1,172,346	0.810263	-0.2103964	OK
02/23/2011	91	4,604	368,919	0.254977	-1.3665815	OK
02/24/2011	116	2,175	316,424	0.218695	-1.5200755	OK
02/25/2011	124	6,761	965,962	0.667621	-0.4040341	OK
02/26/2011	41	497	30,539	0.021107	-3.858154	OK
02/27/2011	67	3,488	788,710	0.545114	-0.6067599	OK
02/28/2011	444	39,559	8,786,498	6.072758	1.8038129	excluded
03/01/2011	93	4,737	571,503	0.394992	-0.9288888	OK
03/02/2011	84	2,481	255,900	0.176864	-1.7323718	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
03/03/2011	98	2,233	218,362	0.150920	-1.8910043	OK
03/04/2011	66	5,993	758,971	0.524560	-0.645195	OK
03/05/2011	86	8,228	851,394	0.588438	-0.5302836	OK
03/06/2011	62	1,751	242,225	0.167413	-1.7872915	OK
03/07/2011	103	1,462	262,542	0.181455	-1.7067475	OK
03/08/2011	96	3,733	347,408	0.240110	-1.4266587	OK
03/09/2011	79	2,643	341,714	0.236174	-1.4431844	OK
03/10/2011	77	2,851	423,395	0.292628	-1.228853	OK
03/11/2011	102	8,250	1,505,151	1.040280	0.0394899	OK
03/12/2011	88	3,990	787,352	0.544176	-0.6084832	OK
03/13/2011	44	607	83,561	0.057753	-2.8515817	OK
03/14/2011	88	4,007	263,336	0.182004	-1.7037278	OK
03/15/2011	97	5,054	560,800	0.387595	-0.9477942	OK
03/16/2011	81	3,600	352,678	0.243752	-1.4116031	OK
03/17/2011	85	2,854	241,229	0.166725	-1.7914119	OK
03/18/2011	66	4,491	713,926	0.493428	-0.7063793	OK
03/19/2011	34	2,424	426,171	0.294547	-1.2223179	OK
03/20/2011	30	3,636	176,025	0.121659	-2.1065325	OK
03/21/2011	130	4,997	805,011	0.556381	-0.5863026	OK
03/22/2011	100	2,777	260,126	0.179785	-1.7159924	OK
03/23/2011	309	16,745	6,510,125	4.499451	1.5039554	OK
03/24/2011	131	2,978	475,385	0.328561	-1.1130336	OK
03/25/2011	70	1,026	129,488	0.089495	-2.4135704	OK
03/26/2011	35	469	59,919	0.041413	-3.1841649	OK
03/27/2011	30	567	52,149	0.036043	-3.3230536	OK
03/28/2011	69	863	98,785	0.068275	-2.6842128	OK
03/29/2011	87	2,405	258,210	0.178461	-1.7233854	OK
03/30/2011	103	4,172	215,180	0.148721	-1.9056837	OK
03/31/2011	72	6,093	432,000	0.298575	-1.208733	OK
04/01/2011	62	618	43,010	0.029726	-3.5157259	OK
04/02/2011	38	1,328	321,044	0.221888	-1.5055804	OK
04/03/2011	45	8,152	560,954	0.387701	-0.9475197	OK
04/04/2011	188	17,661	2,169,435	1.499398	0.4050635	OK
04/05/2011	122	6,038	442,834	0.306063	-1.1839636	OK
04/06/2011	88	2,353	285,945	0.197630	-1.6213591	OK
04/07/2011	100	580	68,853	0.047588	-3.0451848	OK
04/08/2011	67	2,729	629,686	0.435205	-0.8319373	OK
04/09/2011	32	2,888	250,820	0.173353	-1.752423	OK
04/10/2011	75	3,192	510,482	0.352818	-1.0418032	OK
04/11/2011	107	3,334	320,847	0.221752	-1.5061942	OK
04/12/2011	115	7,433	610,464	0.421920	-0.8629392	OK
04/13/2011	82	1,879	367,000	0.253651	-1.3717967	OK
04/14/2011	88	4,902	485,934	0.335852	-1.0910858	OK
04/15/2011	102	4,021	284,534	0.196655	-1.6263058	OK
04/16/2011	190	11,908	1,555,076	1.074786	0.0721211	OK
04/17/2011	145	6,211	844,383	0.583592	-0.5385524	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
04/18/2011	93	1,271	113,185	0.078227	-2.5481349	OK
04/19/2011	160	10,353	1,724,547	1.191915	0.1755611	OK
04/20/2011	439	34,319	11,007,216	7.607600	2.0291478	excluded
04/21/2011	94	3,416	393,839	0.272200	-1.3012164	OK
04/22/2011	68	5,635	1,080,018	0.746451	-0.2924256	OK
04/23/2011	148	8,831	1,001,978	0.692514	-0.3674272	OK
04/24/2011	75	2,239	267,497	0.184880	-1.6880502	OK
04/25/2011	131	2,964	563,820	0.389682	-0.9424235	OK
04/26/2011	125	3,608	554,338	0.383129	-0.959384	OK
04/27/2011	296	15,814	2,434,396	1.682525	0.5202954	OK
04/28/2011	499	30,412	7,538,368	5.210118	1.6506024	OK
04/29/2011	72	1,078	144,094	0.099590	-2.3066927	OK
04/30/2011	35	1,655	116,840	0.080754	-2.5163531	OK
05/01/2011	77	700	92,392	0.063856	-2.7511182	OK
05/02/2011	115	4,269	522,117	0.360859	-1.0192669	OK
05/03/2011	69	2,045	328,154	0.226803	-1.4836756	OK
05/04/2011	108	6,630	705,621	0.487688	-0.7180803	OK
05/05/2011	107	7,669	604,588	0.417859	-0.8726113	OK
05/06/2011	85	1,083	124,795	0.086252	-2.4504862	OK
05/07/2011	68	6,887	883,418	0.610571	-0.4933601	OK
05/08/2011	67	2,415	211,407	0.146113	-1.9233734	OK
05/09/2011	132	1,684	260,666	0.180158	-1.7139187	OK
05/10/2011	205	10,043	3,557,080	2.458464	0.8995367	OK
05/11/2011	185	10,112	1,581,995	1.093390	0.0892834	OK
05/12/2011	203	14,357	3,420,555	2.364105	0.8603995	OK
05/13/2011	161	14,827	1,937,938	1.339399	0.2922212	OK
05/14/2011	107	3,624	506,477	0.350050	-1.0496797	OK
05/15/2011	97	9,532	1,308,338	0.904253	-0.1006457	OK
05/16/2011	109	12,324	1,388,304	0.959522	-0.0413204	OK
05/17/2011	84	2,886	395,191	0.273135	-1.2977894	OK
05/18/2011	148	3,433	293,936	0.203153	-1.5937965	OK
05/19/2011	120	4,726	383,975	0.265383	-1.3265811	OK
05/20/2011	90	5,806	363,450	0.251197	-1.3815168	OK
05/21/2011	47	838	155,813	0.107690	-2.228502	OK
05/22/2011	157	8,212	2,236,634	1.545842	0.4355688	OK
05/23/2011	582	44,468	21,607,928	14.934246	2.703657	excluded
05/24/2011	281	8,451	2,032,466	1.404732	0.3398465	OK
05/25/2011	249	14,069	2,252,172	1.556581	0.4424918	OK
05/26/2011	278	7,699	1,541,707	1.065546	0.063487	OK
05/27/2011	110	4,875	357,712	0.247231	-1.3974304	OK
05/28/2011	79	1,393	229,834	0.158849	-1.8398013	OK
05/29/2011	101	12,336	1,544,393	1.067402	0.0652277	OK
05/30/2011	117	14,369	1,655,933	1.144492	0.1349613	OK
05/31/2011	176	7,857	840,917	0.581197	-0.5426656	OK
06/01/2011	147	8,029	904,123	0.624882	-0.4701932	OK
06/02/2011	154	3,420	595,614	0.411657	-0.8875658	OK

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06/03/2011	118	5,750	810,273	0.560017	-0.5797873	OK
06/04/2011	323	30,176	10,371,362	7.168132	1.9696451	excluded
06/05/2011	296	11,263	2,606,595	1.801539	0.5886415	OK
06/06/2011	175	8,694	980,803	0.6777879	-0.3887869	OK
06/07/2011	589	35,530	7,984,019	5.518128	1.7080386	OK
06/08/2011	205	7,722	661,432	0.457146	-0.7827514	OK
06/09/2011	170	7,646	1,532,519	1.059195	0.0575095	OK
06/10/2011	379	29,433	8,479,906	5.860858	1.7682961	excluded
06/11/2011	230	6,020	952,701	0.658456	-0.4178575	OK
06/12/2011	88	3,976	316,882	0.219012	-1.5186291	OK
06/13/2011	155	7,707	839,335	0.580104	-0.5445487	OK
06/14/2011	134	3,694	305,813	0.211362	-1.5541848	OK
06/15/2011	185	4,325	582,814	0.402810	-0.9092905	OK
06/16/2011	155	4,423	584,857	0.404222	-0.9057912	OK
06/17/2011	176	7,064	1,217,640	0.841568	-0.1724887	OK
06/18/2011	144	9,966	1,408,826	0.973705	-0.0266466	OK
06/19/2011	105	7,377	1,771,607	1.224440	0.2024838	OK
06/20/2011	195	14,253	1,203,800	0.832002	-0.1839201	OK
06/21/2011	438	31,986	11,657,077	8.056749	2.0865102	excluded
06/22/2011	217	8,709	1,340,191	0.926268	-0.0765912	OK
06/23/2011	229	6,395	1,166,719	0.806374	-0.2152078	OK
06/24/2011	130	6,274	489,882	0.338580	-1.082994	OK
06/25/2011	72	2,104	216,828	0.149860	-1.8980542	OK
06/26/2011	62	3,876	392,732	0.271435	-1.3040311	OK
06/27/2011	126	3,384	576,483	0.398434	-0.9202127	OK
06/28/2011	140	2,993	436,518	0.301698	-1.198329	OK
06/29/2011	157	2,229	273,273	0.188872	-1.6666873	OK
06/30/2011	138	7,083	222,811	0.153995	-1.8708347	OK
07/01/2011	99	4,594	332,816	0.230025	-1.4695688	OK
07/02/2011	109	1,490	171,517	0.118543	-2.1324762	OK
07/03/2011	127	11,823	3,139,456	2.169824	0.7746462	OK
07/04/2011	76	3,279	695,928	0.480988	-0.7319124	OK
07/05/2011	148	2,374	424,338	0.293280	-1.2266283	OK
07/06/2011	161	8,757	954,842	0.659936	-0.4156127	OK
07/07/2011	157	4,056	395,783	0.273544	-1.2962925	OK
07/08/2011	149	5,483	578,091	0.399546	-0.9174273	OK
07/09/2011	88	4,922	902,897	0.624034	-0.4715501	OK
07/10/2011	88	5,017	1,150,090	0.794881	-0.2295631	OK
07/11/2011	1,039	86,052	27,079,858	18.716152	2.9293869	excluded
07/12/2011	296	7,208	1,980,160	1.368581	0.3137744	OK
07/13/2011	164	4,150	921,893	0.637163	-0.4507294	OK
07/14/2011	135	3,242	251,295	0.173682	-1.750531	OK
07/15/2011	106	2,776	190,599	0.131732	-2.0269868	OK
07/16/2011	92	5,856	606,813	0.419397	-0.8689379	OK
07/17/2011	81	3,353	452,600	0.312813	-1.1621498	OK
07/18/2011	306	17,568	4,993,092	3.450959	1.2386521	OK

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07/19/2011	341	15,747	2,720,219	1.880070	0.6313091	OK
07/20/2011	228	5,610	784,370	0.542115	-0.6122777	OK
07/21/2011	219	12,882	1,472,130	1.017458	0.017307	OK
07/22/2011	316	14,454	3,570,145	2.467494	0.9032029	OK
07/23/2011	349	30,624	7,535,716	5.208285	1.6502506	OK
07/24/2011	382	39,536	10,192,656	7.044620	1.9522642	excluded
07/25/2011	223	4,907	623,525	0.430947	-0.8417697	OK
07/26/2011	133	3,090	287,331	0.198588	-1.6165237	OK
07/27/2011	132	10,294	1,276,776	0.882439	-0.1250651	OK
07/28/2011	129	3,167	349,856	0.241802	-1.4196369	OK
07/29/2011	179	10,717	2,223,410	1.536702	0.4296388	OK
07/30/2011	114	3,690	476,718	0.329482	-1.1102335	OK
07/31/2011	82	1,694	503,175	0.347768	-1.0562206	OK
08/01/2011	140	6,487	512,126	0.353954	-1.0385879	OK
08/02/2011	123	5,794	868,734	0.600423	-0.5101216	OK
08/03/2011	132	6,504	363,268	0.251071	-1.3820177	OK
08/04/2011	84	2,196	351,384	0.242858	-1.4152789	OK
08/05/2011	100	3,516	475,234	0.328456	-1.1133513	OK
08/06/2011	86	1,866	224,265	0.155000	-1.8643302	OK
08/07/2011	171	13,885	2,651,799	1.832782	0.605835	OK
08/08/2011	136	4,812	667,910	0.461624	-0.7730051	OK
08/09/2011	197	13,488	2,076,860	1.435415	0.3614538	OK
08/10/2011	144	9,768	2,129,035	1.471475	0.3862655	OK
08/11/2011	86	1,261	270,645	0.187055	-1.6763506	OK
08/12/2011	87	2,756	297,984	0.205951	-1.5801188	OK
08/13/2011	74	4,883	540,009	0.373225	-0.9855728	OK
08/14/2011	104	3,634	577,462	0.399111	-0.9185159	OK
08/15/2011	95	1,442	156,159	0.107929	-2.2262839	OK
08/16/2011	110	5,428	452,075	0.312450	-1.1633105	OK
08/17/2011	96	2,834	287,891	0.198975	-1.6145766	OK
08/18/2011	106	984	96,321	0.066572	-2.7094722	OK
08/19/2011	130	2,244	267,067	0.184582	-1.689659	OK
08/20/2011	44	635	85,277	0.058939	-2.8312538	OK
08/21/2011	146	11,584	2,273,246	1.571146	0.4518055	OK
08/22/2011	96	6,055	548,182	0.378874	-0.9705512	OK
08/23/2011	102	2,961	307,312	0.212398	-1.5492951	OK
08/24/2011	247	15,452	2,963,024	2.047884	0.7168071	OK
08/25/2011	347	20,079	3,300,560	2.281171	0.8246889	OK
08/26/2011	79	3,054	371,934	0.257061	-1.3584422	OK
08/27/2011	68	2,294	274,042	0.189403	-1.6638772	OK
08/28/2011	53	3,015	201,339	0.139155	-1.9721685	OK
08/29/2011	80	1,901	351,926	0.243232	-1.4137376	OK
08/30/2011	80	987	116,958	0.080835	-2.5153437	OK
08/31/2011	75	3,621	252,532	0.174537	-1.7456206	OK
09/01/2011	104	7,541	688,301	0.475717	-0.7429323	OK
09/02/2011	101	11,981	1,628,013	1.125196	0.117957	OK

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09/03/2011	129	18,529	2,694,162	1.862061	0.6216839	OK
09/04/2011	178	12,430	1,763,924	1.219130	0.1981376	OK
09/05/2011	73	8,143	1,555,469	1.075057	0.0723738	OK
09/06/2011	163	8,032	1,055,931	0.729803	-0.3149805	OK
09/07/2011	125	6,113	677,439	0.468210	-0.7588391	OK
09/08/2011	111	4,134	490,042	0.338691	-1.0826675	OK
09/09/2011	65	726	89,128	0.061601	-2.787085	OK
09/10/2011	39	419	49,265	0.034049	-3.3799447	OK
09/11/2011	95	11,342	960,219	0.663652	-0.4099972	OK
09/12/2011	93	5,168	207,407	0.143349	-1.9424755	OK
09/13/2011	103	7,814	750,720	0.518858	-0.6561258	OK
09/14/2011	74	5,574	1,108,704	0.766277	-0.2662115	OK
09/15/2011	112	7,187	740,497	0.511792	-0.669837	OK
09/16/2011	94	8,609	794,724	0.549271	-0.5991637	OK
09/17/2011	49	4,106	248,496	0.171747	-1.7617318	OK
09/18/2011	45	2,710	624,563	0.431665	-0.8401064	OK
09/19/2011	95	1,580	160,399	0.110859	-2.1994941	OK
09/20/2011	96	2,405	179,951	0.124373	-2.084474	OK
09/21/2011	80	5,307	614,080	0.424419	-0.8570334	OK
09/22/2011	102	4,668	252,903	0.174793	-1.7441526	OK
09/23/2011	71	6,888	711,112	0.491483	-0.7103286	OK
09/24/2011	43	3,118	211,807	0.146390	-1.9214831	OK
09/25/2011	48	4,101	593,985	0.410531	-0.8903045	OK
09/26/2011	103	2,289	311,502	0.215294	-1.5357528	OK
09/27/2011	112	3,565	248,989	0.172088	-1.7597499	OK
09/28/2011	90	1,934	151,263	0.104545	-2.2581385	OK
09/29/2011	108	4,934	672,798	0.465002	-0.7657134	OK
09/30/2011	112	9,611	808,564	0.558836	-0.5818987	OK
10/01/2011	71	1,111	142,155	0.098250	-2.3202406	OK
10/02/2011	42	794	95,402	0.065937	-2.719059	OK
10/03/2011	82	2,118	88,439	0.061124	-2.7948455	OK
10/04/2011	81	2,148	335,267	0.231719	-1.4622313	OK
10/05/2011	89	4,701	317,607	0.219513	-1.5163438	OK
10/06/2011	88	6,661	966,809	0.668207	-0.4031576	OK
10/07/2011	64	2,820	135,179	0.093429	-2.3705587	OK
10/08/2011	36	455	58,907	0.040713	-3.2011986	OK
10/09/2011	41	887	65,074	0.044976	-3.1016335	OK
10/10/2011	84	2,068	159,422	0.110184	-2.2056038	OK
10/11/2011	81	976	171,350	0.118428	-2.1334503	OK
10/12/2011	76	5,781	263,376	0.182031	-1.7035759	OK
10/13/2011	55	3,397	451,722	0.312206	-1.1640916	OK
10/14/2011	175	5,068	544,110	0.376060	-0.9780071	OK
10/15/2011	167	5,830	860,675	0.594853	-0.5194416	OK
10/16/2011	78	3,094	234,327	0.161954	-1.820441	OK
10/17/2011	71	1,077	116,162	0.080285	-2.5221728	OK
10/18/2011	95	3,981	369,425	0.255327	-1.3652108	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
10/19/2011	116	4,601	736,412	0.508969	-0.6753688	OK
10/20/2011	135	13,493	1,363,737	0.942542	-0.0591746	OK
10/21/2011	77	7,417	345,221	0.238598	-1.4329738	OK
10/22/2011	49	998	172,812	0.119438	-2.1249543	OK
10/23/2011	41	2,992	291,861	0.201719	-1.6008809	OK
10/24/2011	72	3,351	153,670	0.106209	-2.2423511	OK
10/25/2011	99	2,962	265,270	0.183340	-1.6964104	OK
10/26/2011	112	12,761	958,148	0.662221	-0.4121563	OK
10/27/2011	69	2,272	341,716	0.236176	-1.4431786	OK
10/28/2011	71	812	109,593	0.075745	-2.5803851	OK
10/29/2011	44	6,012	1,071,570	0.740612	-0.3002784	OK
10/30/2011	44	4,121	360,159	0.248923	-1.390613	OK
10/31/2011	52	1,277	252,666	0.174629	-1.7450901	OK
11/01/2011	65	2,523	292,002	0.201816	-1.6003979	OK
11/02/2011	85	1,363	182,646	0.126235	-2.0696087	OK
11/03/2011	54	1,082	107,848	0.074539	-2.5964357	OK
11/04/2011	53	946	95,086	0.065718	-2.7223768	OK
11/05/2011	44	4,854	326,944	0.225966	-1.4873697	OK
11/06/2011	37	4,728	406,857	0.281198	-1.2686968	OK
11/07/2011	78	3,369	250,832	0.173362	-1.7523752	OK
11/08/2011	76	1,714	202,118	0.139693	-1.9683069	OK
11/09/2011	100	4,990	549,261	0.379620	-0.9685848	OK
11/10/2011	68	5,146	599,578	0.414396	-0.8809325	OK
11/11/2011	53	2,260	124,983	0.086382	-2.4489808	OK
11/12/2011	52	1,892	245,345	0.169569	-1.7744932	OK
11/13/2011	65	2,689	171,967	0.118854	-2.129856	OK
11/14/2011	143	10,459	923,883	0.638539	-0.4485731	OK
11/15/2011	107	7,744	1,213,067	0.838407	-0.1762514	OK
11/16/2011	82	1,880	211,751	0.146351	-1.9217475	OK
11/17/2011	102	6,047	361,244	0.249673	-1.3876049	OK
11/18/2011	80	1,456	156,232	0.107979	-2.2258165	OK
11/19/2011	51	649	77,747	0.053735	-2.9236986	OK
11/20/2011	53	1,451	165,893	0.114656	-2.1658156	OK
11/21/2011	65	1,406	134,107	0.092688	-2.3785206	OK
11/22/2011	69	6,466	516,204	0.356773	-1.0306565	OK
11/23/2011	69	1,045	108,988	0.075327	-2.5859208	OK
11/24/2011	29	224	32,382	0.022381	-3.7995559	OK
11/25/2011	37	353	61,255	0.042336	-3.1621131	OK
11/26/2011	35	199	19,583	0.013535	-4.3024967	OK
11/27/2011	50	4,368	503,590	0.348055	-1.0553961	OK
11/28/2011	72	2,579	433,672	0.299731	-1.2048701	OK
11/29/2011	108	14,513	1,620,041	1.119686	0.1130482	OK
11/30/2011	81	3,635	330,772	0.228612	-1.4757293	OK
12/01/2011	75	4,968	483,902	0.334447	-1.0952762	OK
12/02/2011	45	3,268	234,107	0.161802	-1.8213803	OK
12/03/2011	33	306	27,714	0.019154	-3.9552209	OK

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12/04/2011	30	1,038	152,872	0.105657	-2.2475576	OK
12/05/2011	51	755	107,783	0.074494	-2.5970386	OK
12/06/2011	78	1,564	187,197	0.129381	-2.044997	OK
12/07/2011	66	1,682	192,148	0.132802	-2.0188927	OK
12/08/2011	71	8,906	692,579	0.478674	-0.7367363	OK
12/09/2011	51	539	64,229	0.044392	-3.1147038	OK
12/10/2011	55	826	81,492	0.056323	-2.8766537	OK
12/11/2011	54	664	84,193	0.058190	-2.8440468	OK
12/12/2011	64	2,280	535,538	0.370135	-0.9938867	OK
12/13/2011	61	2,027	273,760	0.189208	-1.6649068	OK
12/14/2011	61	558	66,008	0.045621	-3.0873826	OK
12/15/2011	93	3,177	447,819	0.309509	-1.1727694	OK
12/16/2011	68	2,074	336,873	0.232829	-1.4574526	OK
12/17/2011	30	290	33,307	0.023020	-3.771391	OK
12/18/2011	27	912	100,264	0.069297	-2.6693519	OK
12/19/2011	80	2,887	198,032	0.136869	-1.9887299	OK
12/20/2011	53	3,030	357,625	0.247171	-1.3976736	OK
12/21/2011	79	4,891	537,417	0.371434	-0.9903842	OK
12/22/2011	64	1,910	202,732	0.140118	-1.9652737	OK
12/23/2011	40	379	45,877	0.031708	-3.4511947	OK
12/24/2011	41	437	41,593	0.028747	-3.5492267	OK
12/25/2011	23	360	43,313	0.029936	-3.5087058	OK
12/26/2011	27	3,031	212,068	0.146570	-1.9202516	OK
12/27/2011	43	1,954	430,804	0.297749	-1.2115053	OK
12/28/2011	82	2,259	266,120	0.183928	-1.6932112	OK
12/29/2011	69	1,854	222,965	0.154102	-1.8701438	OK
12/30/2011	69	5,979	471,701	0.326015	-1.1208133	OK
12/31/2011	30	6,364	1,247,578	0.862259	-0.1481992	OK
01/01/2012	225	12,693	2,009,423	1.388499	0.3282232	OK
01/02/2012	66	901	179,981	0.124366	-2.0845284	OK
01/03/2012	67	2,234	217,157	0.150054	-1.8967591	OK
01/04/2012	61	1,776	157,174	0.108606	-2.2200262	OK
01/05/2012	63	7,223	1,025,343	0.708506	-0.3445972	OK
01/06/2012	70	1,485	98,378	0.067979	-2.6885625	OK
01/07/2012	27	357	28,227	0.019505	-3.9371007	OK
01/08/2012	33	2,102	133,640	0.092344	-2.3822301	OK
01/09/2012	52	1,520	180,088	0.124440	-2.0839341	OK
01/10/2012	60	881	106,368	0.073500	-2.6104749	OK
01/11/2012	64	4,857	505,981	0.349630	-1.0508806	OK
01/12/2012	100	4,841	444,550	0.307181	-1.1803172	OK
01/13/2012	85	1,252	175,597	0.121336	-2.1091881	OK
01/14/2012	37	934	139,854	0.096638	-2.3367807	OK
01/15/2012	50	2,225	490,459	0.338904	-1.082038	OK
01/16/2012	58	370	43,793	0.030261	-3.4979057	OK
01/17/2012	214	14,211	2,524,992	1.744754	0.5566135	OK
01/18/2012	77	2,930	276,351	0.190957	-1.6557079	OK

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01/19/2012	64	1,268	183,758	0.126976	-2.06376	OK
01/20/2012	59	1,939	281,997	0.194858	-1.6354833	OK
01/21/2012	68	4,189	1,989,362	1.374637	0.3181895	OK
01/22/2012	41	1,634	407,633	0.281672	-1.2670125	OK
01/23/2012	151	21,483	1,870,361	1.292408	0.256507	OK
01/24/2012	65	4,932	379,624	0.262318	-1.3381984	OK
01/25/2012	69	1,596	174,027	0.120252	-2.1181693	OK
01/26/2012	57	1,683	217,592	0.150355	-1.894758	OK
01/27/2012	62	5,493	466,600	0.322418	-1.1319074	OK
01/28/2012	58	1,275	246,455	0.170299	-1.7702003	OK
01/29/2012	106	7,752	1,792,598	1.238674	0.2140415	OK
01/30/2012	104	1,879	391,051	0.270214	-1.3085417	OK
01/31/2012	91	2,352	239,792	0.165695	-1.7976078	OK
02/01/2012	63	3,629	311,282	0.215094	-1.5366805	OK
02/02/2012	61	3,691	463,238	0.320095	-1.1391388	OK
02/03/2012	56	3,271	241,319	0.166750	-1.79126	OK
02/04/2012	28	2,525	115,706	0.079952	-2.5263272	OK
02/05/2012	29	986	136,964	0.094641	-2.3576616	OK
02/06/2012	57	2,171	128,256	0.088624	-2.4233514	OK
02/07/2012	68	2,509	193,735	0.133870	-2.0108885	OK
02/08/2012	49	2,044	134,335	0.092825	-2.377043	OK
02/09/2012	76	881	104,381	0.072127	-2.629332	OK
02/10/2012	42	1,216	109,833	0.075894	-2.5784187	OK
02/11/2012	48	2,821	390,200	0.269626	-1.3107203	OK
02/12/2012	22	324	59,266	0.040952	-3.1953439	OK
02/13/2012	77	1,073	76,976	0.053190	-2.933886	OK
02/14/2012	49	1,055	132,699	0.091694	-2.3892963	OK
02/15/2012	78	2,217	139,705	0.096535	-2.3378467	OK
02/16/2012	62	3,338	386,153	0.266829	-1.3211461	OK
02/17/2012	83	699	80,172	0.055398	-2.8932054	OK
02/18/2012	28	1,865	174,730	0.120737	-2.1141378	OK
02/19/2012	24	2,533	330,624	0.228459	-1.4763979	OK
02/20/2012	96	5,324	470,908	0.325395	-1.122717	OK
02/21/2012	62	2,197	207,838	0.143615	-1.9406208	OK
02/22/2012	66	1,473	203,566	0.140663	-1.9613894	OK
02/23/2012	79	6,409	445,948	0.308147	-1.1771774	OK
02/24/2012	242	18,116	3,455,757	2.387907	0.8704171	OK
02/25/2012	45	3,098	372,963	0.257715	-1.3559005	OK
02/26/2012	24	369	81,109	0.056046	-2.8815858	OK
02/27/2012	91	874	83,977	0.058028	-2.8468368	OK
02/28/2012	90	1,336	241,485	0.166865	-1.7905724	OK
02/29/2012	116	10,974	1,087,947	0.751765	-0.285332	OK
03/01/2012	71	1,100	76,212	0.052662	-2.9438608	OK
03/02/2012	144	6,864	1,531,281	1.058106	0.0564802	OK
03/03/2012	51	1,455	68,841	0.047569	-3.0455802	OK
03/04/2012	26	2,821	262,513	0.181395	-1.7070791	OK

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03/05/2012	51	672	74,276	0.051324	-2.9695918	OK
03/06/2012	94	4,949	916,392	0.633221	-0.4569355	OK
03/07/2012	107	4,705	773,748	0.534655	-0.6261335	OK
03/08/2012	79	2,454	247,450	0.170986	-1.7661712	OK
03/09/2012	59	1,666	166,148	0.114807	-2.1645008	OK
03/10/2012	36	748	92,534	0.063940	-2.7498036	OK
03/11/2012	26	167	11,062	0.007644	-4.8738639	OK
03/12/2012	42	1,073	79,966	0.055256	-2.8957782	OK
03/13/2012	104	1,133	133,952	0.092560	-2.3798982	OK
03/14/2012	91	1,995	175,984	0.121604	-2.1069866	OK
03/15/2012	175	2,951	559,203	0.386406	-0.9508672	OK
03/16/2012	84	2,294	315,892	0.218279	-1.5219793	OK
03/17/2012	30	543	72,576	0.050150	-2.9927454	OK
03/18/2012	133	19,768	4,153,615	2.870122	1.0543546	OK
03/19/2012	121	1,864	202,033	0.139604	-1.9689487	OK
03/20/2012	95	3,283	564,361	0.389970	-0.9416856	OK
03/21/2012	81	1,268	151,525	0.104703	-2.2566291	OK
03/22/2012	93	1,152	130,904	0.090454	-2.4029155	OK
03/23/2012	101	11,581	1,194,826	0.825617	-0.1916239	OK
03/24/2012	50	1,004	170,786	0.118012	-2.1369684	OK
03/25/2012	27	734	122,371	0.084558	-2.4703223	OK
03/26/2012	80	2,706	378,007	0.261200	-1.342467	OK
03/27/2012	103	4,161	402,568	0.278172	-1.2795157	OK
03/28/2012	154	11,588	1,622,780	1.121331	0.1145163	OK
03/29/2012	68	2,026	145,224	0.100349	-2.2991023	OK
03/30/2012	117	4,028	628,974	0.434617	-0.8332898	OK
03/31/2012	46	1,363	224,042	0.154812	-1.8655462	OK
04/01/2012	26	2,694	301,560	0.208376	-1.5684107	OK
04/02/2012	65	549	47,195	0.032611	-3.4230918	OK
04/03/2012	90	1,088	127,457	0.088072	-2.4296007	OK
04/04/2012	121	4,467	468,692	0.323863	-1.1274339	OK
04/05/2012	81	621	46,748	0.032303	-3.4326082	OK
04/06/2012	21	58	3,823	0.002642	-5.9363443	OK
04/07/2012	33	587	57,266	0.039570	-3.2296726	OK
04/08/2012	42	3,312	500,029	0.345517	-1.0627136	OK
04/09/2012	88	2,706	253,618	0.175248	-1.7415505	OK
04/10/2012	89	3,114	471,332	0.325687	-1.121817	OK
04/11/2012	85	7,119	454,145	0.313811	-1.1589632	OK
04/12/2012	70	2,951	120,787	0.083463	-2.4833511	OK
04/13/2012	65	945	117,838	0.081425	-2.5080689	OK
04/14/2012	56	6,827	973,207	0.672480	-0.3967829	OK
04/15/2012	63	5,553	561,403	0.387926	-0.9469407	OK
04/16/2012	159	7,288	577,890	0.399318	-0.9179962	OK
04/17/2012	81	831	69,219	0.047830	-3.0401043	OK
04/18/2012	91	1,846	144,099	0.099572	-2.3068792	OK
04/19/2012	78	1,773	154,098	0.106481	-2.239791	OK

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04/20/2012	67	2,172	226,753	0.156685	-1.8535184	OK
04/21/2012	57	3,318	759,917	0.525098	-0.6441705	OK
04/22/2012	37	2,832	546,778	0.377820	-0.9733368	OK
04/23/2012	262	15,088	2,260,070	1.561694	0.4457714	OK
04/24/2012	116	5,344	405,946	0.280506	-1.2711596	OK
04/25/2012	101	3,952	381,015	0.263279	-1.3345411	OK
04/26/2012	136	9,181	1,402,383	0.969038	-0.0314515	OK
04/27/2012	72	1,215	110,855	0.076600	-2.5691567	OK
04/28/2012	45	350	32,661	0.022569	-3.791198	OK
04/29/2012	37	454	68,063	0.047031	-3.056946	OK
04/30/2012	85	1,746	214,006	0.147877	-1.9113757	OK
05/01/2012	154	4,395	791,654	0.547028	-0.6032553	OK
05/02/2012	150	9,632	1,074,103	0.742199	-0.2981385	OK
05/03/2012	93	1,090	112,005	0.077395	-2.5588362	OK
05/04/2012	182	8,425	1,735,397	1.199149	0.1816118	OK
05/05/2012	135	5,409	757,813	0.523644	-0.6469431	OK
05/06/2012	49	2,273	615,312	0.425177	-0.8552503	OK
05/07/2012	135	11,727	1,297,962	0.896884	-0.1088291	OK
05/08/2012	130	3,711	516,495	0.356895	-1.0303141	OK
05/09/2012	102	5,515	567,824	0.392363	-0.9355682	OK
05/10/2012	81	6,083	1,028,501	0.710688	-0.341522	OK
05/11/2012	66	3,855	416,899	0.288075	-1.2445357	OK
05/12/2012	52	4,240	976,762	0.674936	-0.3931367	OK
05/13/2012	58	2,163	331,168	0.228835	-1.4747539	OK
05/14/2012	87	2,776	439,442	0.303652	-1.191874	OK
05/15/2012	75	2,143	234,490	0.162031	-1.8199668	OK
05/16/2012	81	3,432	266,012	0.183813	-1.6938383	OK
05/17/2012	105	1,011	98,896	0.068337	-2.6833109	OK
05/18/2012	81	1,525	232,439	0.160614	-1.8287519	OK
05/19/2012	61	2,144	204,509	0.141314	-1.9567677	OK
05/20/2012	64	2,147	340,246	0.235108	-1.4477108	OK
05/21/2012	125	4,704	564,307	0.389933	-0.9417813	OK
05/22/2012	115	2,617	255,972	0.176875	-1.7323117	OK
05/23/2012	86	1,416	171,537	0.118531	-2.1325807	OK
05/24/2012	102	1,069	107,896	0.074555	-2.5962119	OK
05/25/2012	103	4,766	364,800	0.252075	-1.3780305	OK
05/26/2012	122	8,698	2,040,409	1.409910	0.3435258	OK
05/27/2012	106	12,551	1,675,273	1.157603	0.1463517	OK
05/28/2012	85	1,587	256,998	0.177584	-1.7283114	OK
05/29/2012	197	14,439	1,800,742	1.244302	0.2185744	OK
05/30/2012	149	6,342	295,712	0.204335	-1.5879937	OK
05/31/2012	111	6,112	302,652	0.209131	-1.5647961	OK
06/01/2012	182	18,173	2,004,574	1.385148	0.3258071	OK
06/02/2012	101	3,995	435,297	0.300788	-1.2013512	OK
06/03/2012	63	4,566	380,424	0.262871	-1.3360933	OK
06/04/2012	132	1,692	191,576	0.132378	-2.0220951	OK

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06/05/2012	111	1,322	147,183	0.101703	-2.285703	OK
06/06/2012	122	2,527	299,351	0.206850	-1.5757629	OK
06/07/2012	119	5,727	395,676	0.273410	-1.296784	OK
06/08/2012	118	1,492	136,497	0.094319	-2.3610771	OK
06/09/2012	67	1,047	106,145	0.073346	-2.6125736	OK
06/10/2012	78	1,524	159,772	0.110401	-2.2036319	OK
06/11/2012	110	2,400	310,265	0.214391	-1.5399529	OK
06/12/2012	123	5,502	701,800	0.484939	-0.7237313	OK
06/13/2012	132	1,735	198,463	0.137137	-1.986777	OK
06/14/2012	130	3,857	227,562	0.157244	-1.849957	OK
06/15/2012	104	1,532	143,843	0.099395	-2.3086573	OK
06/16/2012	85	797	90,317	0.062408	-2.774054	OK
06/17/2012	180	10,351	1,885,736	1.303032	0.2646938	OK
06/18/2012	180	9,623	1,267,362	0.875739	-0.1326869	OK
06/19/2012	145	3,480	400,185	0.276525	-1.2854528	OK
06/20/2012	146	5,818	891,475	0.616004	-0.4845023	OK
06/21/2012	117	2,653	191,167	0.132095	-2.0242323	OK
06/22/2012	108	3,016	506,983	0.350322	-1.0489022	OK
06/23/2012	83	2,407	222,454	0.153714	-1.8726594	OK
06/24/2012	76	1,261	312,342	0.215826	-1.533281	OK
06/25/2012	127	3,212	363,342	0.251067	-1.3820352	OK
06/26/2012	131	6,950	512,663	0.354247	-1.037761	OK
06/27/2012	141	2,598	346,001	0.239085	-1.430938	OK
06/28/2012	202	9,053	633,192	0.437532	-0.826606	OK
06/29/2012	2,925	676,871	2,579,525,840	1782.436347	7.4857364	excluded
06/30/2012	1,162	70,437	295,098,198	203.911023	5.3176837	excluded
07/01/2012	1,134	71,648	136,571,886	94.370326	4.5472267	excluded
07/02/2012	1,023	41,290	78,411,060	54.181556	3.9923406	excluded
07/03/2012	823	33,453	83,513,120	57.707048	4.0553793	excluded
07/04/2012	668	36,622	52,196,632	36.067549	3.5853935	excluded
07/05/2012	942	46,445	43,755,044	30.234464	3.4089825	excluded
07/06/2012	714	21,934	24,778,582	17.121846	2.8403552	excluded
07/07/2012	499	13,109	4,925,275	3.403334	1.2247557	OK
07/08/2012	402	7,983	2,605,993	1.800725	0.5881894	OK
07/09/2012	407	7,649	1,294,752	0.894666	-0.1113053	OK
07/10/2012	228	3,868	606,600	0.419157	-0.8695101	OK
07/11/2012	185	4,293	574,231	0.396790	-0.924348	OK
07/12/2012	134	1,785	310,002	0.214209	-1.540801	OK
07/13/2012	129	2,527	476,747	0.329429	-1.1103938	OK
07/14/2012	112	6,119	600,735	0.415104	-0.8792258	OK
07/15/2012	146	13,017	2,323,995	1.605866	0.4736633	OK
07/16/2012	157	5,242	389,454	0.269110	-1.312634	OK
07/17/2012	141	3,423	795,407	0.549621	-0.5985258	OK
07/18/2012	471	31,958	10,450,099	7.220954	1.976987	excluded
07/19/2012	211	15,897	1,619,266	1.118903	0.1123485	OK
07/20/2012	150	7,802	836,579	0.578071	-0.5480588	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
07/21/2012	70	1,076	169,285	0.116975	-2.145796	OK
07/22/2012	68	3,098	510,153	0.352513	-1.042669	OK
07/23/2012	128	1,469	164,263	0.113505	-2.1759109	OK
07/24/2012	163	7,761	1,045,348	0.722329	-0.3252746	OK
07/25/2012	120	1,398	205,823	0.142222	-1.9503631	OK
07/26/2012	840	73,255	31,923,251	22.058768	3.0937102	excluded
07/27/2012	278	13,331	2,036,464	1.407184	0.3415905	OK
07/28/2012	113	3,706	537,611	0.371486	-0.9902445	OK
07/29/2012	71	2,667	414,565	0.286462	-1.2501499	OK
07/30/2012	101	2,217	327,318	0.226175	-1.4864475	OK
07/31/2012	100	5,463	797,335	0.550954	-0.5961048	OK
08/01/2012	121	2,566	306,748	0.211961	-1.5513532	OK
08/02/2012	124	2,279	246,476	0.170313	-1.7701151	OK
08/03/2012	118	13,109	1,114,032	0.769789	-0.2616386	OK
08/04/2012	219	14,790	3,878,882	2.680283	0.9859225	OK
08/05/2012	253	17,263	3,730,919	2.578042	0.9470301	OK
08/06/2012	145	5,909	2,250,321	1.554958	0.4414484	OK
08/07/2012	96	9,575	609,463	0.421135	-0.8648015	OK
08/08/2012	183	11,736	2,268,390	1.567443	0.4494459	OK
08/09/2012	284	17,145	3,294,349	2.276375	0.8225841	OK
08/10/2012	152	6,577	748,197	0.516999	-0.6597134	OK
08/11/2012	55	725	171,043	0.118190	-2.1354647	OK
08/12/2012	60	3,201	565,556	0.390796	-0.9395704	OK
08/13/2012	121	1,818	221,197	0.152846	-1.878326	OK
08/14/2012	131	4,353	688,856	0.475995	-0.7423475	OK
08/15/2012	100	2,285	321,079	0.221864	-1.5056925	OK
08/16/2012	77	7,732	567,079	0.391848	-0.9368811	OK
08/17/2012	72	1,990	168,382	0.116351	-2.1511445	OK
08/18/2012	56	909	143,769	0.099343	-2.3091719	OK
08/19/2012	65	5,608	739,063	0.510688	-0.6719965	OK
08/20/2012	97	4,317	520,127	0.359405	-1.0233067	OK
08/21/2012	97	6,709	849,336	0.586886	-0.5329248	OK
08/22/2012	93	2,160	316,374	0.218612	-1.5204547	OK
08/23/2012	85	1,134	138,256	0.095534	-2.3482727	OK
08/24/2012	80	4,577	413,984	0.286060	-1.2515524	OK
08/25/2012	66	2,750	279,005	0.192791	-1.64615	OK
08/26/2012	68	1,508	347,549	0.240154	-1.4264741	OK
08/27/2012	107	2,430	366,043	0.252933	-1.3746289	OK
08/28/2012	98	2,261	207,353	0.143280	-1.9429571	OK
08/29/2012	77	3,446	328,602	0.227062	-1.4825324	OK
08/30/2012	65	3,427	353,049	0.243955	-1.4107729	OK
08/31/2012	74	1,811	206,090	0.142407	-1.9490667	OK
09/01/2012	91	11,201	2,228,113	1.539612	0.4315306	OK
09/02/2012	104	4,207	657,009	0.453989	-0.789682	OK
09/03/2012	78	3,753	479,030	0.331007	-1.1056165	OK
09/04/2012	110	4,828	750,416	0.518533	-0.656752	OK

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09/05/2012	103	1,776	251,682	0.173911	-1.7492133	OK	
09/06/2012	102	3,900	595,270	0.411328	-0.8883646	OK	
09/07/2012	85	3,479	432,703	0.298995	-1.2073281	OK	
09/08/2012	166	10,115	5,150,491	3.558957	1.2694676	OK	
09/09/2012	56	2,890	755,985	0.522381	-0.6493582	OK	
09/10/2012	66	2,040	148,670	0.102730	-2.2756506	OK	
09/11/2012	84	837	147,924	0.102215	-2.2806811	OK	
09/12/2012	69	670	69,267	0.047863	-3.0394111	OK	
09/13/2012	76	1,730	364,160	0.251632	-1.3797864	OK	
09/14/2012	76	2,145	203,030	0.140292	-1.964026	OK	
09/15/2012	26	2,394	204,096	0.141029	-1.9587892	OK	
09/16/2012	42	644	94,799	0.065506	-2.7256209	OK	
09/17/2012	73	1,117	136,160	0.094086	-2.3635491	OK	
09/18/2012	120	2,676	523,997	0.362079	-1.0158938	OK	
09/19/2012	90	969	182,134	0.125853	-2.072637	OK	
09/20/2012	88	2,934	254,558	0.175898	-1.737851	OK	
09/21/2012	101	11,409	3,590,702	2.481153	0.9087233	OK	
09/22/2012	179	15,221	2,224,005	1.536774	0.4296852	OK	
09/23/2012	62	1,929	380,054	0.262615	-1.3370664	OK	
09/24/2012	109	4,494	272,701	0.188435	-1.6690038	OK	
09/25/2012	90	908	134,074	0.092644	-2.3789878	OK	
09/26/2012	117	5,507	444,939	0.307450	-1.1794425	OK	
09/27/2012	100	13,646	2,012,961	1.390944	0.3299823	OK	
09/28/2012	102	7,857	816,412	0.564136	-0.5724606	OK	
09/29/2012	39	847	160,855	0.111150	-2.1968764	OK	
09/30/2012	33	308	30,943	0.021381	-3.8452329	OK	
10/01/2012	79	1,845	528,190	0.364976	-1.0079236	OK	
10/02/2012	72	1,806	325,265	0.224756	-1.4927395	OK	
10/03/2012	90	2,291	247,675	0.171142	-1.7652623	OK	
10/04/2012	92	4,950	803,625	0.555300	-0.588247	OK	
10/05/2012	64	1,954	151,901	0.104963	-2.2541507	OK	
10/06/2012	62	2,249	290,433	0.200687	-1.6060068	OK	
10/07/2012	45	2,408	88,604	0.061225	-2.7932027	OK	
10/08/2012	94	1,145	70,138	0.048465	-3.026915	OK	
10/09/2012	70	1,845	251,128	0.173528	-1.7514169	OK	
10/10/2012	83	3,907	513,480	0.354811	-1.0361686	OK	
10/11/2012	74	6,126	581,680	0.401937	-0.9114592	OK	
10/12/2012	65	1,522	131,342	0.090757	-2.3995751	OK	
10/13/2012	54	632	130,027	0.089848	-2.4096376	OK	
10/14/2012	--	194	2,175,538	1.503283	0.4076516	OK	
10/15/2012		126	2,672	295,872	0.204446	-1.5874528	OK
10/16/2012		97	2,341	223,144	0.154191	-1.8695624	OK
10/17/2012		92	1,502	180,308	0.124592	-2.0827132	OK
10/18/2012		129	3,338	308,185	0.212954	-1.5466795	OK
10/19/2012		90	5,992	752,479	0.519958	-0.6540066	OK
10/20/2012		55	1,315	225,494	0.155815	-1.8590862	OK

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10/21/2012	45	8,368	1,157,697	0.799961	-0.2231917	OK
10/22/2012	100	2,812	268,016	0.185197	-1.686333	OK
10/23/2012	86	2,452	198,760	0.137342	-1.9852816	OK
10/24/2012	81	1,250	216,591	0.149663	-1.8993689	OK
10/25/2012	84	1,820	211,872	0.146402	-1.9213974	OK
10/26/2012	86	1,297	132,776	0.091747	-2.3887162	OK
10/27/2012	69	3,498	384,079	0.265396	-1.3265315	OK
10/28/2012	85	3,349	432,020	0.298523	-1.2089078	OK
10/29/2012	198	17,713	3,519,486	2.431943	0.8886905	OK
10/30/2012	273	15,637	3,358,789	2.320902	0.8419561	OK
10/31/2012	62	1,762	94,559	0.065340	-2.7281557	OK
11/01/2012	60	1,139	173,737	0.120051	-2.1198371	OK
11/02/2012	68	2,843	272,580	0.188351	-1.6694476	OK
11/03/2012	44	3,111	244,579	0.169003	-1.7778414	OK
11/04/2012	48	588	77,320	0.053428	-2.9294271	OK
11/05/2012	60	951	114,319	0.078994	-2.5383869	OK
11/06/2012	83	1,970	206,679	0.142814	-1.9462129	OK
11/07/2012	65	1,151	209,840	0.144998	-1.9310344	OK
11/08/2012	47	656	64,791	0.044770	-3.106213	OK
11/09/2012	81	5,780	511,460	0.353416	-1.0401103	OK
11/10/2012	68	2,031	843,924	0.583146	-0.5393173	OK
11/11/2012	59	2,347	352,358	0.243477	-1.412732	OK
11/12/2012	88	6,709	814,233	0.562630	-0.5751331	OK
11/13/2012	76	5,049	602,663	0.416436	-0.8760215	OK
11/14/2012	62	2,945	223,903	0.154716	-1.8661668	OK
11/15/2012	73	1,924	168,964	0.116753	-2.147694	OK
11/16/2012	42	678	139,132	0.096139	-2.3419566	OK
11/17/2012	44	2,319	275,053	0.190060	-1.6604159	OK
11/18/2012	57	4,829	369,595	0.255388	-1.3649719	OK
11/19/2012	64	4,072	393,706	0.272048	-1.3017753	OK
11/20/2012	77	748	90,928	0.062831	-2.7673117	OK
11/21/2012	63	561	71,682	0.049532	-3.00514	OK
11/22/2012	33	1,377	122,327	0.084527	-2.4706819	OK
11/23/2012	47	655	89,004	0.061501	-2.7886984	OK
11/24/2012	27	894	143,140	0.098909	-2.3135565	OK
11/25/2012	34	5,989	395,650	0.273392	-1.2968497	OK
11/26/2012	64	696	66,471	0.045931	-3.080614	OK
11/27/2012	44	2,438	111,018	0.076713	-2.5676874	OK
11/28/2012	80	3,825	150,461	0.103968	-2.2636758	OK
11/29/2012	89	3,910	260,149	0.179761	-1.7161252	OK
11/30/2012	58	993	71,930	0.049703	-3.0016863	OK
12/01/2012	41	1,505	162,453	0.112254	-2.186991	OK
12/02/2012	64	4,520	536,984	0.371053	-0.9914114	OK
12/03/2012	81	1,478	200,304	0.138409	-1.9775435	OK
12/04/2012	79	1,545	135,982	0.093963	-2.3648572	OK
12/05/2012	71	1,258	200,511	0.138552	-1.9765106	OK

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12/06/2012	48	502	83,826	0.057923	-2.8486365	OK
12/07/2012	80	8,251	953,716	0.659012	-0.4170138	OK
12/08/2012	66	7,636	655,153	0.452707	-0.7925109	OK
12/09/2012	46	1,336	186,822	0.129093	-2.0472234	OK
12/10/2012	101	4,786	1,053,805	0.728173	-0.317217	OK
12/11/2012	70	1,770	255,562	0.176592	-1.7339147	OK
12/12/2012	83	797	97,161	0.067138	-2.7010103	OK
12/13/2012	85	2,452	122,601	0.084717	-2.4684445	OK
12/14/2012	76	2,285	189,704	0.131084	-2.0319148	OK
12/15/2012	47	385	30,440	0.021034	-3.8616222	OK
12/16/2012	26	2,938	313,690	0.216758	-1.5289745	OK
12/17/2012	93	2,309	217,364	0.150197	-1.8958063	OK
12/18/2012	55	350	41,331	0.028559	-3.5557669	OK
12/19/2012	69	754	62,896	0.043461	-3.1358971	OK
12/20/2012	241	17,378	3,672,137	2.537424	0.9311493	OK
12/21/2012	172	10,395	1,281,186	0.885292	-0.1218382	OK
12/22/2012	43	671	74,856	0.051725	-2.9618134	OK
12/23/2012	37	1,242	217,194	0.150080	-1.8965888	OK
12/24/2012	37	5,585	327,012	0.225963	-1.4873828	OK
12/25/2012	24	844	81,470	0.056295	-2.8771449	OK
12/26/2012	80	6,944	1,114,105	0.769840	-0.261573	OK
12/27/2012	54	1,229	136,188	0.094105	-2.3633434	OK
12/28/2012	50	1,822	64,957	0.044885	-3.1036542	OK
12/29/2012	206	11,905	2,650,391	1.831404	0.6050827	OK
12/30/2012	36	1,290	152,173	0.105151	-2.2523617	OK
12/31/2012	58	3,304	399,351	0.275949	-1.287539	OK
01/01/2013	37	2,470	116,045	0.079830	-2.5278528	OK
01/02/2013	66	623	105,575	0.072628	-2.6224092	OK
01/03/2013	89	1,543	224,574	0.154490	-1.8676256	OK
01/04/2013	52	357	27,252	0.018747	-3.9767039	OK
01/05/2013	33	1,074	191,705	0.131879	-2.0258731	OK
01/06/2013	17	176	14,681	0.010099	-4.5952767	OK
01/07/2013	70	1,184	78,072	0.053708	-2.9241994	OK
01/08/2013	71	900	104,193	0.071677	-2.6355859	OK
01/09/2013	79	4,544	542,622	0.373283	-0.9854179	OK
01/10/2013	84	3,622	130,622	0.089858	-2.4095232	OK
01/11/2013	66	2,862	388,562	0.267301	-1.3193781	OK
01/12/2013	38	1,672	357,772	0.246120	-1.4019349	OK
01/13/2013	69	3,881	564,420	0.388279	-0.9460322	OK
01/14/2013	103	1,142	113,712	0.078225	-2.5481619	OK
01/15/2013	103	2,107	193,673	0.133232	-2.0156597	OK
01/16/2013	77	4,482	868,841	0.597697	-0.5146707	OK
01/17/2013	57	2,034	110,768	0.076200	-2.5743929	OK
01/18/2013	80	6,999	989,410	0.680640	-0.384722	OK
01/19/2013	50	6,442	394,052	0.271078	-1.305348	OK
01/20/2013	68	4,624	742,814	0.511000	-0.6713852	OK

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01/21/2013	68	6,424	1,360,960	0.936238	-0.0658852	OK
01/22/2013	65	8,659	1,176,444	0.809305	-0.2115792	OK
01/23/2013	54	1,270	352,091	0.242212	-1.4179412	OK
01/24/2013	60	1,865	118,826	0.081743	-2.5041706	OK
01/25/2013	38	1,027	117,314	0.080703	-2.5169767	OK
01/26/2013	45	474	77,258	0.053148	-2.9346804	OK
01/27/2013	22	3,101	395,068	0.271777	-1.3027729	OK
01/28/2013	85	2,380	360,782	0.248191	-1.393557	OK
01/29/2013	110	3,602	504,029	0.346734	-1.059197	OK
01/30/2013	197	11,263	1,518,959	1.044930	0.0439497	OK
01/31/2013	152	8,236	828,410	0.569884	-0.5623226	OK
02/01/2013	47	1,769	282,688	0.194468	-1.637487	OK
02/02/2013	31	536	53,042	0.036489	-3.3107468	OK
02/03/2013	20	266	25,769	0.017727	-4.0326586	OK
02/04/2013	77	7,621	836,152	0.575210	-0.5530204	OK
02/05/2013	51	4,278	206,270	0.141898	-1.9526449	OK
02/06/2013	91	3,436	267,030	0.183697	-1.6944698	OK
02/07/2013	75	1,707	239,200	0.164552	-1.8045308	OK
02/08/2013	43	416	52,275	0.035961	-3.3253126	OK
02/09/2013	35	354	45,100	0.031025	-3.4729486	OK
02/10/2013	31	557	59,526	0.040949	-3.1954177	OK
02/11/2013	115	2,174	327,239	0.225116	-1.4911401	OK
02/12/2013	70	1,416	97,621	0.067156	-2.7007382	OK
02/13/2013	67	1,568	161,322	0.110977	-2.1984285	OK
02/14/2013	61	2,064	186,705	0.128439	-2.052301	OK
02/15/2013	61	1,539	77,082	0.053027	-2.9369611	OK
02/16/2013	37	295	52,351	0.036014	-3.3238598	OK
02/17/2013	31	3,586	351,168	0.241577	-1.4205661	OK
02/18/2013	63	2,249	213,944	0.147177	-1.9161166	OK
02/19/2013	152	19,982	2,047,274	1.408371	0.3424336	OK
02/20/2013	103	1,148	125,300	0.086197	-2.45112	OK
02/21/2013	77	977	107,873	0.074209	-2.6008762	OK
02/22/2013	56	1,751	156,023	0.107332	-2.2318274	OK
02/23/2013	33	211	23,522	0.016181	-4.1238947	OK
02/24/2013	12	113	16,547	0.011383	-4.475626	OK
02/25/2013	113	2,312	438,086	0.301370	-1.1994156	OK
02/26/2013	76	5,180	645,004	0.443714	-0.8125743	OK
02/27/2013	74	2,381	209,093	0.143840	-1.9390517	OK
02/28/2013	64	560	80,373	0.055291	-2.8951526	OK
03/01/2013	76	956	139,696	0.096100	-2.3423622	OK
03/02/2013	27	183	30,578	0.021035	-3.8615501	OK
03/03/2013	18	310	21,741	0.014956	-4.202631	OK
03/04/2013	103	735	50,613	0.034818	-3.3576224	OK
03/05/2013	97	4,178	490,056	0.337122	-1.0873112	OK
03/06/2013	160	15,986	2,536,407	1.744858	0.5566729	OK
03/07/2013	99	2,670	440,184	0.302814	-1.194638	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
03/08/2013	78	1,859	238,444	0.164032	-1.8076964	OK
03/09/2013	53	1,733	210,665	0.144922	-1.9315617	OK
03/10/2013	32	375	28,018	0.019274	-3.9489837	OK
03/11/2013	87	11,527	1,247,000	0.857842	-0.1533349	OK
03/12/2013	100	1,303	249,867	0.171890	-1.7609021	OK
03/13/2013	80	1,482	202,560	0.139346	-1.9707947	OK
03/14/2013	104	5,291	182,288	0.125400	-2.076243	OK
03/15/2013	84	5,110	923,274	0.635143	-0.4539048	OK
03/16/2013	80	1,882	220,795	0.151890	-1.8845962	OK
03/17/2013	20	2,143	352,595	0.242559	-1.4165108	OK
03/18/2013	63	2,303	234,577	0.161371	-1.824047	OK
03/19/2013	130	2,439	290,950	0.200152	-1.6086794	OK
03/20/2013	112	3,432	344,580	0.237045	-1.4395046	OK
03/21/2013	96	1,850	201,136	0.138366	-1.9778496	OK
03/22/2013	66	4,137	584,031	0.401769	-0.9118768	OK
03/23/2013	55	275	29,072	0.019999	-3.9120553	OK
03/24/2013	21	653	89,773	0.061757	-2.7845466	OK
03/25/2013	82	1,779	212,540	0.146212	-1.9227006	OK
03/26/2013	82	3,639	312,153	0.214738	-1.5383374	OK
03/27/2013	86	1,293	126,436	0.086978	-2.4420946	OK
03/28/2013	80	4,166	722,172	0.496800	-0.6995675	OK
03/29/2013	47	1,767	201,580	0.138672	-1.9756445	OK
03/30/2013	39	3,121	399,483	0.274814	-1.2916596	OK
03/31/2013	22	1,213	105,789	0.072775	-2.6203843	OK
04/01/2013	82	1,200	140,818	0.096872	-2.3343626	OK
04/02/2013	117	1,230	122,751	0.084443	-2.4716729	OK
04/03/2013	113	3,241	887,719	0.610684	-0.4931756	OK
04/04/2013	92	1,779	123,238	0.084778	-2.4677134	OK
04/05/2013	92	1,252	104,224	0.071698	-2.6352884	OK
04/06/2013	74	4,187	321,501	0.221169	-1.5088302	OK
04/07/2013	39	4,899	590,806	0.406430	-0.9003431	OK
04/08/2013	121	3,197	230,131	0.158313	-1.8431821	OK
04/09/2013	113	2,572	293,530	0.201927	-1.599851	OK
04/10/2013	268	20,607	3,371,686	2.319467	0.8413373	OK
04/11/2013	123	5,994	593,802	0.408491	-0.8952849	OK
04/12/2013	95	6,417	1,680,010	1.155721	0.1447242	OK
04/13/2013	112	3,140	226,497	0.155813	-1.8590992	OK
04/14/2013	30	272	28,595	0.019671	-3.928599	OK
04/15/2013	85	864	104,782	0.072082	-2.6299488	OK
04/16/2013	181	4,290	599,377	0.412326	-0.8859401	OK
04/17/2013	123	1,850	170,192	0.117079	-2.1449036	OK
04/18/2013	154	4,996	321,260	0.221003	-1.5095801	OK
04/19/2013	146	4,144	579,916	0.398939	-0.9189476	OK
04/20/2013	75	2,324	311,915	0.214574	-1.5391001	OK
04/21/2013	49	1,208	185,038	0.127292	-2.0612696	OK
04/22/2013	93	993	84,555	0.058167	-2.8444286	OK

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04/23/2013	96	2,519	200,416	0.137871	-1.9814356	OK
04/24/2013	105	6,520	586,930	0.403764	-0.9069253	OK
04/25/2013	137	2,478	448,566	0.308580	-1.175775	OK
04/26/2013	97	7,771	717,289	0.493441	-0.706352	OK
04/27/2013	74	737	103,961	0.071517	-2.637815	OK
04/28/2013	50	1,290	339,598	0.233618	-1.4540683	OK
04/29/2013	122	2,536	292,423	0.201165	-1.6036295	OK
04/30/2013	134	5,713	623,859	0.429168	-0.8459065	OK
05/01/2013	123	5,062	775,589	0.533547	-0.6282081	OK
05/02/2013	132	2,355	293,016	0.201573	-1.6016036	OK
05/03/2013	87	3,379	478,349	0.329068	-1.1114903	OK
05/04/2013	82	2,865	556,477	0.382814	-0.960205	OK
05/05/2013	49	2,667	205,159	0.141134	-1.9580456	OK
05/06/2013	108	6,994	539,376	0.371050	-0.9914179	OK
05/07/2013	119	3,092	388,656	0.267366	-1.3191362	OK
05/08/2013	135	3,446	765,761	0.526786	-0.6409607	OK
05/09/2013	103	2,525	301,319	0.207285	-1.5736613	OK
05/10/2013	249	19,187	3,912,307	2.691373	0.9900517	OK
05/11/2013	106	7,385	763,890	0.525499	-0.6434071	OK
05/12/2013	64	2,717	197,067	0.135567	-1.9982871	OK
05/13/2013	109	2,421	243,692	0.167642	-1.7859257	OK
05/14/2013	134	3,688	446,913	0.307443	-1.1794669	OK
05/15/2013	162	2,966	297,439	0.204616	-1.5866217	OK
05/16/2013	158	8,924	907,046	0.623980	-0.4716377	OK
05/17/2013	105	3,133	271,994	0.187111	-1.6760508	OK
05/18/2013	86	1,450	117,123	0.080572	-2.5186062	OK
05/19/2013	51	4,135	662,260	0.455585	-0.7861726	OK
05/20/2013	152	9,434	931,507	0.640807	-0.4450271	OK
05/21/2013	151	1,970	240,693	0.165579	-1.7983086	OK
05/22/2013	149	6,917	948,421	0.652442	-0.4270324	OK
05/23/2013	151	3,539	439,489	0.302335	-1.1962182	OK
05/24/2013	100	2,815	336,156	0.231250	-1.4642555	OK
05/25/2013	57	665	84,882	0.058392	-2.8405688	OK
05/26/2013	60	3,028	497,323	0.342121	-1.0725911	OK
05/27/2013	83	6,695	495,407	0.340803	-1.0764512	OK
05/28/2013	162	5,057	393,861	0.270947	-1.3058328	OK
05/29/2013	158	5,239	485,514	0.333997	-1.0966227	OK
05/30/2013	168	3,765	674,239	0.463826	-0.7682462	OK
05/31/2013	214	9,563	1,272,781	0.875578	-0.1328713	OK
06/01/2013	153	10,942	1,869,788	1.286274	0.2517495	OK
06/02/2013	104	3,978	464,715	0.319689	-1.1404065	OK
06/03/2013	186	2,099	215,758	0.148425	-1.9076734	OK
06/04/2013	172	3,442	448,738	0.308698	-1.1753917	OK
06/05/2013	195	4,618	554,689	0.381584	-0.9634233	OK
06/06/2013	183	8,014	1,296,731	0.892054	-0.1142291	OK
06/07/2013	122	1,084	101,523	0.069840	-2.6615455	OK

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06/08/2013	112	5,219	722,859	0.497273	-0.6986167	OK
06/09/2013	85	2,276	167,247	0.115053	-2.1623591	OK
06/10/2013	149	3,644	334,554	0.230148	-1.4690325	OK
06/11/2013	137	5,074	615,840	0.423652	-0.8588437	OK
06/12/2013	171	11,157	4,574,606	3.146985	1.146445	OK
06/13/2013	642	56,901	15,993,556	11.002366	2.3981103	excluded
06/14/2013	127	5,850	799,188	0.549781	-0.5982346	OK
06/15/2013	92	5,306	330,933	0.227657	-1.4799149	OK
06/16/2013	84	5,284	499,237	0.343438	-1.0687499	OK
06/17/2013	166	6,748	1,509,652	1.038527	0.0378036	OK
06/18/2013	156	6,174	595,214	0.409463	-0.8929098	OK
06/19/2013	152	4,695	367,799	0.253018	-1.3742943	OK
06/20/2013	126	3,288	354,482	0.243857	-1.4111733	OK
06/21/2013	122	3,498	430,718	0.296302	-1.2163773	OK
06/22/2013	101	5,977	708,038	0.487077	-0.7193331	OK
06/23/2013	106	12,289	1,712,842	1.178307	0.1640784	OK
06/24/2013	206	9,530	963,316	0.662689	-0.4114494	OK
06/25/2013	365	21,231	9,153,595	6.296986	1.8400711	OK
06/26/2013	403	31,870	5,209,354	3.583644	1.2763803	OK
06/27/2013	184	8,640	1,807,708	1.243567	0.2179842	OK
06/28/2013	224	5,736	1,211,731	0.833580	-0.1820257	OK
06/29/2013	154	7,393	998,191	0.686680	-0.3758862	OK
06/30/2013	116	11,467	2,059,390	1.416706	0.3483343	OK
07/01/2013	176	3,635	631,736	0.434587	-0.8333593	OK
07/02/2013	180	4,031	600,838	0.413331	-0.8835055	OK
07/03/2013	149	3,447	532,828	0.366546	-1.0036322	OK
07/04/2013	73	5,078	775,037	0.533167	-0.6289201	OK
07/05/2013	159	10,737	1,543,761	1.061992	0.0601461	OK
07/06/2013	97	1,841	301,198	0.207202	-1.574063	OK
07/07/2013	92	7,842	1,107,320	0.761753	-0.2721329	OK
07/08/2013	234	8,734	1,240,277	0.853217	-0.1587408	OK
07/09/2013	292	9,399	2,328,478	1.601818	0.4711393	OK
07/10/2013	1,735	154,537	175,200,048	120.524479	4.7918529	excluded
07/11/2013	558	17,567	11,428,184	7.861733	2.062007	excluded
07/12/2013	248	4,402	1,211,877	0.833680	-0.1819052	OK
07/13/2013	153	6,330	1,008,795	0.693975	-0.365319	OK
07/14/2013	123	3,249	476,720	0.327948	-1.1149015	OK
07/15/2013	181	9,795	1,247,848	0.858426	-0.1526551	OK
07/16/2013	177	5,980	885,491	0.609151	-0.4956886	OK
07/17/2013	189	13,237	894,979	0.615678	-0.4850306	OK
07/18/2013	174	6,649	765,581	0.526662	-0.6411958	OK
07/19/2013	319	14,445	3,839,854	2.641531	0.9713588	OK
07/20/2013	199	8,678	1,467,538	1.009556	0.0095106	OK
07/21/2013	105	3,588	626,821	0.431206	-0.8411698	OK
07/22/2013	142	5,254	741,118	0.509834	-0.673671	OK
07/23/2013	267	14,425	2,809,314	1.932597	0.6588648	OK

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07/24/2013	153	5,708	600,305	0.412965	-0.884393	OK
07/25/2013	118	2,070	327,446	0.225258	-1.4905077	OK
07/26/2013	91	839	118,214	0.081322	-2.5093343	OK
07/27/2013	73	3,309	430,039	0.295835	-1.2179549	OK
07/28/2013	49	1,712	374,009	0.257290	-1.357551	OK
07/29/2013	130	3,920	540,932	0.372121	-0.9885373	OK
07/30/2013	137	2,306	230,125	0.158309	-1.8432082	OK
07/31/2013	117	2,492	160,147	0.110169	-2.2057387	OK
08/01/2013	132	2,005	209,896	0.144393	-1.9352187	OK
08/02/2013	108	8,677	474,882	0.326683	-1.1187645	OK
08/03/2013	79	2,572	266,491	0.183326	-1.6964904	OK
08/04/2013	48	1,474	240,806	0.165656	-1.7978392	OK
08/05/2013	118	1,469	149,305	0.102711	-2.2758397	OK
08/06/2013	124	1,598	282,688	0.194468	-1.637487	OK
08/07/2013	182	6,966	540,933	0.372121	-0.9885354	OK
08/08/2013	159	4,653	772,641	0.531519	-0.6320163	OK
08/09/2013	110	1,557	218,684	0.150438	-1.8942031	OK
08/10/2013	74	843	68,811	0.047337	-3.0504672	OK
08/11/2013	63	2,179	412,394	0.283696	-1.2598516	OK
08/12/2013	148	2,535	373,908	0.257221	-1.3578211	OK
08/13/2013	144	5,189	476,770	0.327982	-1.1147967	OK
08/14/2013	142	3,426	375,209	0.258116	-1.3543476	OK
08/15/2013	115	4,330	279,210	0.192076	-1.6498667	OK
08/16/2013	84	4,821	1,191,615	0.819742	-0.198766	OK
08/17/2013	72	1,155	94,549	0.065043	-2.7327126	OK
08/18/2013	56	1,363	336,755	0.231662	-1.4624752	OK
08/19/2013	121	1,801	325,189	0.223706	-1.4974243	OK
08/20/2013	112	1,545	153,467	0.105574	-2.2483453	OK
08/21/2013	177	2,971	268,732	0.184867	-1.6881162	OK
08/22/2013	118	4,274	1,259,337	0.866329	-0.1434902	OK
08/23/2013	118	4,277	1,078,605	0.741999	-0.298407	OK
08/24/2013	87	4,078	571,316	0.393023	-0.9338884	OK
08/25/2013	56	2,880	186,145	0.128054	-2.0553049	OK
08/26/2013	145	2,883	247,430	0.170213	-1.7707031	OK
08/27/2013	132	4,210	753,542	0.518380	-0.6570461	OK
08/28/2013	184	6,124	983,445	0.676536	-0.3907691	OK
08/29/2013	130	6,631	301,531	0.207431	-1.572958	OK
08/30/2013	99	1,730	113,579	0.078134	-2.5493322	OK
08/31/2013	161	10,365	1,154,280	0.794058	-0.2305988	OK
09/01/2013	67	3,998	382,361	0.263036	-1.3354657	OK
09/02/2013	72	10,598	1,144,966	0.787651	-0.2387006	OK
09/03/2013	133	885	125,064	0.086035	-2.4530052	OK
09/04/2013	132	1,893	257,389	0.177064	-1.7312423	OK
09/05/2013	135	8,738	545,893	0.375533	-0.9794079	OK
09/06/2013	103	936	121,035	0.083263	-2.4857511	OK
09/07/2013	65	3,666	378,536	0.260404	-1.3455197	OK

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09/08/2013	56	1,968	252,741	0.173867	-1.7494656	OK
09/09/2013	165	11,040	1,791,172	1.232192	0.2087946	OK
09/10/2013	168	9,423	1,088,105	0.748535	-0.2896379	OK
09/11/2013	210	7,946	1,062,560	0.730962	-0.3133945	OK
09/12/2013	149	11,448	1,274,680	0.876884	-0.1313804	OK
09/13/2013	114	3,516	387,918	0.266858	-1.3210369	OK
09/14/2013	79	2,506	514,846	0.354175	-1.037963	OK
09/15/2013	36	2,341	304,926	0.209766	-1.5617617	OK
09/16/2013	127	13,432	1,284,877	0.883899	-0.1234126	OK
09/17/2013	122	4,477	288,007	0.198127	-1.6188461	OK
09/18/2013	130	4,017	523,094	0.359849	-1.0220697	OK
09/19/2013	116	3,260	300,129	0.206466	-1.5776185	OK
09/20/2013	100	3,369	239,098	0.164481	-1.8049573	OK
09/21/2013	120	9,468	841,300	0.578751	-0.5468825	OK
09/22/2013	50	2,269	201,172	0.138391	-1.9776706	OK
09/23/2013	141	3,658	246,820	0.169794	-1.7731715	OK
09/24/2013	144	5,689	511,472	0.351854	-1.044538	OK
09/25/2013	122	5,178	533,068	0.366711	-1.0031819	OK
09/26/2013	110	8,253	586,414	0.403409	-0.9078048	OK
09/27/2013	127	1,311	147,751	0.101642	-2.2863024	OK
09/28/2013	99	1,232	110,048	0.075705	-2.5809142	OK
09/29/2013	38	673	75,495	0.051935	-2.9577644	OK
09/30/2013	143	3,558	536,785	0.369268	-0.9962332	OK
10/01/2013	110	6,003	416,353	0.286420	-1.2502974	OK
10/02/2013	123	5,733	489,783	0.336934	-1.0878684	OK
10/03/2013	154	5,576	480,481	0.330535	-1.1070432	OK
10/04/2013	100	899	151,909	0.104502	-2.2585492	OK
10/05/2013	86	1,555	164,308	0.113032	-2.1800881	OK
10/06/2013	142	6,541	1,501,320	1.032795	0.0322692	OK
10/07/2013	161	3,204	397,429	0.273401	-1.2968145	OK
10/08/2013	121	2,992	290,875	0.200100	-1.6089372	OK
10/09/2013	115	2,744	459,332	0.315986	-1.1520576	OK
10/10/2013	102	1,448	176,840	0.121653	-2.1065855	OK
10/11/2013	119	2,205	277,098	0.190623	-1.6574596	OK
10/12/2013	107	1,581	165,569	0.113899	-2.1724428	OK
10/13/2013	40	546	50,821	0.034961	-3.3535212	OK
10/14/2013	146	2,145	343,474	0.236284	-1.4427194	OK
10/15/2013	113	1,916	333,404	0.229357	-1.4724759	OK
10/16/2013	106	2,435	274,229	0.188649	-1.6678673	OK
10/17/2013	118	2,838	312,663	0.215089	-1.5367049	OK
10/18/2013	99	3,974	406,609	0.279716	-1.2739788	OK
10/19/2013	74	6,899	793,231	0.545683	-0.6057164	OK
10/20/2013	50	585	60,462	0.041593	-3.1798158	OK
10/21/2013	159	3,422	242,465	0.166798	-1.7909735	OK
10/22/2013	155	9,557	482,942	0.332228	-1.1019343	OK
10/23/2013	72	3,763	336,660	0.231597	-1.4627573	OK

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10/24/2013	116	1,758	244,509	0.168204	-1.7825787	OK
10/25/2013	85	1,546	230,582	0.158623	-1.8412243	OK
10/26/2013	81	4,580	588,337	0.404732	-0.9045309	OK
10/27/2013	52	3,351	805,424	0.554071	-0.590462	OK
10/28/2013	144	2,398	584,512	0.402100	-0.9110535	OK
10/29/2013	127	4,671	822,109	0.565549	-0.5699579	OK
10/30/2013	154	12,195	1,164,888	0.801355	-0.2214506	OK
10/31/2013	171	8,196	1,584,214	1.089820	0.0860128	OK
11/01/2013	526	42,919	12,224,782	8.409732	2.1293896	excluded
11/02/2013	86	3,251	275,627	0.189611	-1.6627823	OK
11/03/2013	61	1,995	491,079	0.337825	-1.0852258	OK
11/04/2013	131	1,359	169,644	0.116702	-2.1481287	OK
11/05/2013	147	2,311	145,147	0.099850	-2.3040838	OK
11/06/2013	129	1,977	274,367	0.188744	-1.6673642	OK
11/07/2013	135	4,307	553,091	0.380485	-0.9663083	OK
11/08/2013	81	4,271	346,424	0.238314	-1.4341674	OK
11/09/2013	104	2,350	266,847	0.183571	-1.6951554	OK
11/10/2013	48	1,784	264,701	0.182094	-1.70323	OK
11/11/2013	139	3,567	634,613	0.436566	-0.8288155	OK
11/12/2013	129	7,753	648,174	0.445895	-0.8076717	OK
11/13/2013	124	5,614	352,662	0.242605	-1.4163208	OK
11/14/2013	122	3,548	307,529	0.211557	-1.5532615	OK
11/15/2013	81	5,636	417,792	0.287410	-1.2468471	OK
11/16/2013	70	2,484	219,818	0.151218	-1.8890309	OK
11/17/2013	420	29,908	11,235,472	7.729161	2.0450003	excluded
11/18/2013	201	8,039	1,324,425	0.911105	-0.0930972	OK
11/19/2013	125	11,346	1,080,976	0.743630	-0.2962112	OK
11/20/2013	111	1,515	156,031	0.107338	-2.2317761	OK
11/21/2013	102	3,743	296,720	0.204121	-1.5890419	OK
11/22/2013	62	3,540	449,198	0.309014	-1.1743671	OK
11/23/2013	75	5,342	1,493,357	1.027317	0.026951	OK
11/24/2013	50	1,415	258,815	0.178045	-1.7257173	OK
11/25/2013	112	4,036	2,687,594	1.848863	0.6145708	OK
11/26/2013	81	2,187	561,924	0.386562	-0.9504642	OK
11/27/2013	77	3,996	496,189	0.341341	-1.0748739	OK
11/28/2013	39	468	79,565	0.054735	-2.9052566	OK
11/29/2013	55	656	68,142	0.046877	-3.0602371	OK
11/30/2013	46	852	93,612	0.064398	-2.7426723	OK
12/01/2013	40	1,291	185,921	0.127900	-2.056509	OK
12/02/2013	108	2,932	385,559	0.265236	-1.3271366	OK
12/03/2013	87	1,343	76,547	0.052659	-2.9439259	OK
12/04/2013	92	1,142	186,104	0.128026	-2.0555252	OK
12/05/2013	83	5,469	786,291	0.540909	-0.6145039	OK
12/06/2013	60	5,334	569,902	0.392050	-0.9363664	OK
12/07/2013	62	5,700	414,446	0.285108	-1.2548882	OK
12/08/2013	40	1,348	175,860	0.120978	-2.1121426	OK

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12/09/2013	79	655	103,046	0.070888	-2.6466554	OK
12/10/2013	81	3,096	509,666	0.350612	-1.0480752	OK
12/11/2013	92	603	77,165	0.053084	-2.9358849	OK
12/12/2013	83	521	53,414	0.036745	-3.303758	OK
12/13/2013	61	2,105	90,739	0.062422	-2.7738436	OK
12/14/2013	54	4,240	803,643	0.552846	-0.5926757	OK
12/15/2013	39	1,036	122,051	0.083962	-2.4773919	OK
12/16/2013	93	696	70,300	0.048361	-3.0290591	OK
12/17/2013	123	3,719	638,446	0.439203	-0.8227938	OK
12/18/2013	109	3,055	135,364	0.093120	-2.3738634	OK
12/19/2013	121	3,142	388,007	0.266920	-1.3208075	OK
12/20/2013	67	887	93,467	0.064298	-2.7442224	OK
12/21/2013	104	11,713	2,304,935	1.585622	0.4609769	OK
12/22/2013	388	27,469	7,877,279	5.418977	1.689907	OK
12/23/2013	97	6,057	897,092	0.617132	-0.4826724	OK
12/24/2013	51	3,951	602,044	0.414161	-0.8815003	OK
12/25/2013	25	2,308	34,168	0.023505	-3.7505413	OK
12/26/2013	61	1,231	99,935	0.068748	-2.6773109	OK
12/27/2013	70	759	85,119	0.058555	-2.8377806	OK
12/28/2013	41	598	53,494	0.036800	-3.3022614	OK
12/29/2013	51	8,024	663,089	0.456155	-0.7849216	OK
12/30/2013	82	541	52,619	0.036198	-3.3187536	OK
12/31/2013	68	706	89,331	0.061453	-2.7894823	OK
01/01/2014	49	803	97,547	0.067025	-2.7026969	OK
01/02/2014	76	15,212	1,752,142	1.203896	0.1855631	OK
01/03/2014	78	2,575	212,763	0.146189	-1.9228524	OK
01/04/2014	46	1,432	227,622	0.156399	-1.8553449	OK
01/05/2014	69	3,223	504,053	0.346335	-1.0603498	OK
01/06/2014	274	21,177	3,630,027	2.494190	0.9139641	OK
01/07/2014	161	8,004	906,847	0.623094	-0.4730575	OK
01/08/2014	101	2,928	541,341	0.371955	-0.9889819	OK
01/09/2014	97	1,997	149,638	0.102816	-2.2748122	OK
01/10/2014	103	5,263	497,073	0.341539	-1.0742943	OK
01/11/2014	96	3,133	488,887	0.335914	-1.0908999	OK
01/12/2014	42	497	104,180	0.071582	-2.6369111	OK
01/13/2014	101	1,206	137,187	0.094261	-2.3616863	OK
01/14/2014	117	2,339	144,816	0.099503	-2.3075673	OK
01/15/2014	109	2,865	365,957	0.251449	-1.3805154	OK
01/16/2014	121	3,418	293,269	0.201505	-1.601941	OK
01/17/2014	61	4,431	489,179	0.336115	-1.0903028	OK
01/18/2014	43	445	72,449	0.049780	-3.0001484	OK
01/19/2014	48	3,473	585,851	0.402538	-0.9099658	OK
01/20/2014	92	5,557	780,699	0.536418	-0.6228416	OK
01/21/2014	62	1,734	147,214	0.101151	-2.2911439	OK
01/22/2014	69	1,216	129,355	0.088880	-2.4204707	OK
01/23/2014	52	1,224	185,981	0.127787	-2.0573867	OK

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01/24/2014	76	3,117	344,638	0.236801	-1.4405367	OK
01/25/2014	59	2,023	258,342	0.177507	-1.728747	OK
01/26/2014	34	697	163,558	0.112381	-2.1858636	OK
01/27/2014	74	5,575	561,392	0.385732	-0.9526118	OK
01/28/2014	121	10,477	1,563,473	1.074262	0.0716337	OK
01/29/2014	106	12,918	1,849,810	1.271004	0.239807	OK
01/30/2014	90	2,588	307,081	0.210995	-1.5559197	OK
01/31/2014	95	1,447	270,132	0.185608	-1.6841205	OK
02/01/2014	46	1,987	277,407	0.190606	-1.6575455	OK
02/02/2014	51	11,275	1,378,106	0.946896	-0.0545659	OK
02/03/2014	93	8,080	1,142,821	0.785232	-0.2417762	OK
02/04/2014	83	3,018	1,181,416	0.811751	-0.2085622	OK
02/05/2014	231	12,268	4,275,821	2.937915	1.0777002	OK
02/06/2014	85	608	135,903	0.093379	-2.3710899	OK
02/07/2014	35	415	62,773	0.043131	-3.1435062	OK
02/08/2014	45	1,642	208,083	0.142974	-1.9450942	OK
02/09/2014	23	2,525	509,664	0.350190	-1.0492796	OK
02/10/2014	80	4,543	251,751	0.172978	-1.7545907	OK
02/11/2014	60	1,025	177,870	0.122214	-2.1019783	OK
02/12/2014	69	5,194	512,352	0.352037	-1.0440194	OK
02/13/2014	89	1,781	393,190	0.270161	-1.3087383	OK
02/14/2014	63	883	138,687	0.095292	-2.3508117	OK
02/15/2014	43	2,778	500,428	0.343844	-1.0675675	OK
02/16/2014	28	1,697	108,846	0.074788	-2.5930972	OK
02/17/2014	79	4,023	954,735	0.655998	-0.4215974	OK
02/18/2014	121	4,451	363,854	0.250004	-1.3862786	OK
02/19/2014	114	2,050	311,251	0.213860	-1.5424316	OK
02/20/2014	104	2,398	450,918	0.309826	-1.1717457	OK
02/21/2014	168	10,309	1,353,766	0.930172	-0.0723856	OK
02/22/2014	62	1,058	143,484	0.098588	-2.3168077	OK
02/23/2014	29	389	35,776	0.024582	-3.705754	OK
02/24/2014	109	1,644	279,519	0.192057	-1.649961	OK
02/25/2014	94	2,750	159,237	0.109412	-2.2126376	OK
02/26/2014	98	801	79,921	0.054914	-2.9019926	OK
02/27/2014	90	13,546	895,949	0.615606	-0.4851478	OK
02/28/2014	65	1,012	258,668	0.177731	-1.7274859	OK
03/01/2014	66	484	52,319	0.035948	-3.3256717	OK
03/02/2014	26	3,104	1,044,207	0.717474	-0.3320182	OK
03/03/2014	47	1,725	125,371	0.086142	-2.4517539	OK
03/04/2014	111	2,025	180,001	0.123679	-2.0900688	OK
03/05/2014	137	1,482	141,468	0.097203	-2.3309577	OK
03/06/2014	128	2,150	238,206	0.163671	-1.8098954	OK
03/07/2014	60	1,207	147,343	0.101239	-2.290268	OK
03/08/2014	73	1,117	216,558	0.148797	-1.9051728	OK
03/09/2014	26	283	33,126	0.022761	-3.7827128	OK
03/10/2014	118	2,178	135,068	0.092805	-2.3772529	OK

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03/11/2014	152	1,652	204,301	0.140375	-1.9634368	OK
03/12/2014	176	18,974	2,587,513	1.777879	0.5754212	OK
03/13/2014	92	3,141	291,222	0.200099	-1.6089454	OK
03/14/2014	183	14,725	1,823,119	1.252664	0.2252728	OK
03/15/2014	78	2,369	306,851	0.210837	-1.556669	OK
03/16/2014	36	2,991	245,540	0.168710	-1.7795714	OK
03/17/2014	120	1,264	131,012	0.090018	-2.4077423	OK
03/18/2014	120	2,523	397,228	0.272935	-1.2985208	OK
03/19/2014	110	5,940	433,830	0.298084	-1.2103785	OK
03/20/2014	120	3,106	317,156	0.217918	-1.5236375	OK
03/21/2014	102	2,451	191,657	0.131687	-2.0273239	OK
03/22/2014	63	2,326	697,502	0.479253	-0.7355259	OK
03/23/2014	32	213	24,071	0.016539	-4.1020234	OK
03/24/2014	139	3,472	318,958	0.219156	-1.5179718	OK
03/25/2014	117	1,532	242,305	0.166488	-1.792834	OK
03/26/2014	135	1,384	145,404	0.099907	-2.3035152	OK
03/27/2014	105	3,640	287,978	0.197870	-1.6201472	OK
03/28/2014	119	6,604	581,444	0.399510	-0.9175166	OK
03/29/2014	109	4,786	717,055	0.492688	-0.7078787	OK
03/30/2014	50	1,258	274,067	0.188311	-1.6696586	OK
03/31/2014	130	997	96,900	0.066580	-2.7093517	OK
04/01/2014	205	6,868	706,568	0.485483	-0.7226118	OK
04/02/2014	151	11,709	567,535	0.389953	-0.9417288	OK
04/03/2014	118	13,846	1,493,547	1.026216	0.0258779	OK
04/04/2014	195	7,661	1,220,401	0.838537	-0.1760965	OK
04/05/2014	88	12,283	3,615,203	2.484005	0.909872	OK
04/06/2014	43	449	62,115	0.042679	-3.1540437	OK
04/07/2014	118	6,438	718,390	0.493606	-0.7060186	OK
04/08/2014	175	5,750	797,302	0.547826	-0.6017977	OK
04/09/2014	140	5,349	402,100	0.276283	-1.2863304	OK
04/10/2014	146	7,326	661,069	0.454220	-0.789173	OK
04/11/2014	109	3,473	384,198	0.263982	-1.3318732	OK
04/12/2014	66	1,643	122,813	0.084385	-2.4723684	OK
04/13/2014	47	2,237	193,695	0.133088	-2.0167465	OK
04/14/2014	145	10,229	1,406,688	0.966535	-0.034038	OK
04/15/2014	76	2,107	379,363	0.260660	-1.3445377	OK
04/16/2014	142	3,255	820,112	0.563499	-0.5735903	OK
04/17/2014	121	9,201	1,656,304	1.138046	0.1293126	OK
04/18/2014	44	806	112,814	0.077514	-2.5572908	OK
04/19/2014	32	2,014	222,816	0.153097	-1.8766849	OK
04/20/2014	45	1,668	204,715	0.140660	-1.9614125	OK
04/21/2014	143	1,292	247,015	0.169724	-1.7735822	OK
04/22/2014	162	1,477	121,091	0.083202	-2.4864889	OK
04/23/2014	130	1,149	106,093	0.072896	-2.6187152	OK
04/24/2014	121	7,351	1,115,037	0.766142	-0.2663884	OK
04/25/2014	79	5,508	642,902	0.441738	-0.8170389	OK

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04/26/2014	87	1,790	188,757	0.129695	-2.0425708	OK
04/27/2014	29	358	58,915	0.040480	-3.2069355	OK
04/28/2014	90	4,893	402,473	0.276539	-1.2854032	OK
04/29/2014	161	14,170	2,018,030	1.386588	0.3268458	OK
04/30/2014	127	7,077	630,407	0.433152	-0.8366656	OK
05/01/2014	113	4,404	507,329	0.348586	-1.0538715	OK
05/02/2014	111	1,159	150,788	0.103606	-2.2671564	OK
05/03/2014	78	3,260	336,781	0.231402	-1.4635984	OK
05/04/2014	55	726	191,663	0.131692	-2.0272926	OK
05/05/2014	160	2,204	377,181	0.259161	-1.3503061	OK
05/06/2014	151	1,979	184,765	0.126952	-2.0639465	OK
05/07/2014	177	9,105	939,760	0.645709	-0.4374067	OK
05/08/2014	164	6,544	649,854	0.446514	-0.8062835	OK
05/09/2014	116	2,721	188,437	0.129475	-2.0442675	OK
05/10/2014	114	2,118	305,830	0.210136	-1.5600019	OK
05/11/2014	47	3,355	330,911	0.227369	-1.4811818	OK
05/12/2014	204	8,590	997,455	0.685351	-0.3778242	OK
05/13/2014	196	9,980	1,688,959	1.160483	0.1488364	OK
05/14/2014	242	8,123	1,710,608	1.175358	0.1615729	OK
05/15/2014	163	9,961	1,199,719	0.824326	-0.1931886	OK
05/16/2014	130	8,781	1,353,947	0.930296	-0.0722519	OK
05/17/2014	80	788	72,122	0.049555	-3.0046721	OK
05/18/2014	51	2,236	280,685	0.192859	-1.6457982	OK
05/19/2014	153	3,261	580,661	0.398972	-0.9188641	OK
05/20/2014	154	9,262	1,466,139	1.007384	0.0073564	OK
05/21/2014	221	11,845	2,048,815	1.407740	0.3419856	OK
05/22/2014	160	4,674	560,699	0.385256	-0.953847	OK
05/23/2014	96	3,263	404,452	0.277899	-1.2804982	OK
05/24/2014	43	477	69,275	0.047599	-3.0449472	OK
05/25/2014	51	1,082	109,409	0.075175	-2.5879381	OK
05/26/2014	70	6,147	970,167	0.666601	-0.405563	OK
05/27/2014	203	8,797	1,219,977	0.838246	-0.176444	OK
05/28/2014	189	2,301	325,800	0.223857	-1.4967476	OK
05/29/2014	161	5,651	642,503	0.441464	-0.8176598	OK
05/30/2014	87	2,801	346,557	0.238119	-1.4349839	OK
05/31/2014	85	1,926	261,655	0.179783	-1.7160044	OK
06/01/2014	65	2,684	602,802	0.414185	-0.8814425	OK
06/02/2014	160	4,638	640,672	0.440205	-0.8205136	OK
06/03/2014	197	5,993	1,410,000	0.968810	-0.0316863	OK
06/04/2014	208	11,205	1,935,807	1.330092	0.2852483	OK
06/05/2014	185	5,367	536,425	0.368577	-0.9981045	OK
06/06/2014	123	1,681	227,073	0.156022	-1.8577597	OK
06/07/2014	102	2,837	212,480	0.145995	-1.9241834	OK
06/08/2014	111	6,337	1,534,586	1.054413	0.0529847	OK
06/09/2014	180	1,925	139,951	0.096160	-2.3417389	OK
06/10/2014	274	15,831	7,796,624	5.357058	1.6784149	OK

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06/11/2014	160	2,909	497,290	0.341688	-1.0738579	OK
06/12/2014	138	9,038	463,207	0.318269	-1.1448572	OK
06/13/2014	118	4,198	494,965	0.340090	-1.0785442	OK
06/14/2014	103	2,089	229,334	0.157575	-1.8478518	OK
06/15/2014	64	5,647	635,772	0.436839	-0.8281912	OK
06/16/2014	236	10,351	1,370,842	0.941905	-0.0598508	OK
06/17/2014	207	15,710	3,371,919	2.316844	0.8402061	OK
06/18/2014	383	22,816	9,320,012	6.403777	1.8568879	excluded
06/19/2014	312	18,436	4,032,657	2.770837	1.0191495	OK
06/20/2014	218	7,306	1,293,331	0.888647	-0.1180549	OK
06/21/2014	102	3,232	371,440	0.255216	-1.3656439	OK
06/22/2014	94	969	181,454	0.124677	-2.0820291	OK
06/23/2014	297	18,729	5,151,404	3.539528	1.2639933	OK
06/24/2014	308	11,663	2,174,364	1.494005	0.4014602	OK
06/25/2014	214	12,741	1,550,233	1.065165	0.0631293	OK
06/26/2014	146	6,115	860,954	0.591561	-0.5249902	OK
06/27/2014	113	7,999	546,342	0.375391	-0.9797861	OK
06/28/2014	157	4,610	714,272	0.490776	-0.7117674	OK
06/29/2014	100	10,698	2,028,088	1.393499	0.3318175	OK
06/30/2014	160	5,590	686,242	0.471517	-0.7518009	OK
07/01/2014	263	11,543	2,671,924	1.835878	0.6075228	OK
07/02/2014	181	8,242	2,228,571	1.531250	0.4260846	OK
07/03/2014	83	2,358	308,860	0.212218	-1.5501431	OK
07/04/2014	53	6,077	617,542	0.424313	-0.8572842	OK
07/05/2014	47	2,077	205,152	0.140960	-1.9592801	OK
07/06/2014	64	1,031	461,022	0.316768	-1.1495855	OK
07/07/2014	250	10,466	4,538,981	3.118732	1.1374266	OK
07/08/2014	338	19,385	4,214,141	2.895535	1.0631698	OK
07/09/2014	129	2,408	169,222	0.116272	-2.1518198	OK
07/10/2014	122	5,298	1,614,418	1.109266	0.1036986	OK
07/11/2014	93	2,023	157,204	0.108015	-2.2254869	OK
07/12/2014	95	2,048	179,723	0.123488	-2.0916145	OK
07/13/2014	175	9,429	2,766,131	1.900608	0.6421736	OK
07/14/2014	185	9,929	1,464,784	1.006453	0.0064318	OK
07/15/2014	154	2,171	295,236	0.202857	-1.5952562	OK
07/16/2014	132	4,548	535,744	0.368110	-0.9993748	OK
07/17/2014	118	3,651	465,473	0.319826	-1.1399772	OK
07/18/2014	120	2,662	309,303	0.212522	-1.5487099	OK
07/19/2014	106	3,548	420,089	0.288643	-1.2425647	OK
07/20/2014	60	998	132,596	0.091107	-2.3957243	OK
07/21/2014	142	3,677	361,379	0.248303	-1.393104	OK
07/22/2014	144	2,631	214,980	0.147713	-1.9124862	OK
07/23/2014	145	4,286	338,939	0.232885	-1.4572111	OK
07/24/2014	132	2,397	432,934	0.297469	-1.212446	OK
07/25/2014	95	2,732	164,708	0.113171	-2.178857	OK
07/26/2014	114	11,833	2,496,621	1.715427	0.5396623	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
07/27/2014	163	9,711	1,355,418	0.931307	-0.0711661	OK
07/28/2014	131	2,271	422,138	0.290051	-1.237699	OK
07/29/2014	160	2,389	353,347	0.242785	-1.4155807	OK
07/30/2014	184	2,701	369,763	0.254064	-1.370169	OK
07/31/2014	139	1,372	133,386	0.091649	-2.3897841	OK
08/01/2014	80	8,376	807,520	0.554847	-0.5890634	OK
08/02/2014	158	7,174	1,138,041	0.781948	-0.2459676	OK
08/03/2014	64	4,513	676,380	0.464740	-0.7662762	OK
08/04/2014	140	834	67,802	0.046587	-3.0664396	OK
08/05/2014	147	1,997	215,699	0.148207	-1.9091473	OK
08/06/2014	142	2,782	224,635	0.154347	-1.8685544	OK
08/07/2014	131	1,483	185,938	0.127758	-2.057618	OK
08/08/2014	101	2,082	214,435	0.147338	-1.9150246	OK
08/09/2014	60	4,094	121,704	0.083623	-2.4814394	OK
08/10/2014	56	3,146	317,923	0.218445	-1.521222	OK
08/11/2014	186	9,318	1,218,341	0.837122	-0.1777859	OK
08/12/2014	188	5,857	965,809	0.663607	-0.4100652	OK
08/13/2014	119	2,473	328,992	0.226050	-1.4869978	OK
08/14/2014	98	6,537	825,376	0.567116	-0.5671922	OK
08/15/2014	98	3,679	377,345	0.259274	-1.3498714	OK
08/16/2014	62	3,923	1,079,955	0.742037	-0.2983566	OK
08/17/2014	42	2,549	370,017	0.254239	-1.3694823	OK
08/18/2014	132	4,104	438,106	0.301022	-1.2005704	OK
08/19/2014	190	2,098	392,861	0.269935	-1.3095754	OK
08/20/2014	304	16,632	4,074,512	2.799596	1.029475	OK
08/21/2014	121	4,647	487,825	0.335184	-1.0930745	OK
08/22/2014	141	3,995	639,695	0.439534	-0.8220397	OK
08/23/2014	82	1,134	185,761	0.127636	-2.0585703	OK
08/24/2014	55	2,542	238,585	0.163932	-1.8083056	OK
08/25/2014	132	6,854	1,049,417	0.721054	-0.3270412	OK
08/26/2014	134	1,664	159,869	0.109846	-2.2086765	OK
08/27/2014	146	10,135	2,470,444	1.697441	0.5291219	OK
08/28/2014	102	980	114,794	0.078875	-2.539892	OK
08/29/2014	85	4,074	962,115	0.661069	-0.4138973	OK
08/30/2014	43	1,208	96,066	0.066007	-2.7179958	OK
08/31/2014	88	4,266	597,469	0.410521	-0.8903288	OK
09/01/2014	85	3,132	453,875	0.311857	-1.1652094	OK
09/02/2014	134	2,251	313,420	0.215351	-1.5354871	OK
09/03/2014	123	2,848	329,520	0.226413	-1.4853942	OK
09/04/2014	156	2,471	274,774	0.188797	-1.6670823	OK
09/05/2014	129	5,001	448,865	0.308415	-1.1763091	OK
09/06/2014	76	5,775	1,009,288	0.693481	-0.3660308	OK
09/07/2014	44	6,623	755,342	0.518995	-0.6558606	OK
09/08/2014	134	10,782	562,889	0.386761	-0.9499488	OK
09/09/2014	150	5,459	296,462	0.203699	-1.5911122	OK
09/10/2014	161	5,627	544,377	0.374041	-0.9833892	OK

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09/11/2014	113	3,753	704,827	0.484286	-0.7250789	OK
09/12/2014	103	2,252	263,723	0.181204	-1.7081319	OK
09/13/2014	51	1,479	177,409	0.121898	-2.1045734	OK
09/14/2014	34	1,619	117,405	0.080669	-2.5174018	OK
09/15/2014	140	5,094	383,755	0.263678	-1.3330269	OK
09/16/2014	146	3,617	152,649	0.104885	-2.2548901	OK
09/17/2014	148	3,067	230,729	0.158534	-1.8417874	OK
09/18/2014	111	1,254	252,537	0.173518	-1.7514735	OK
09/19/2014	83	5,783	500,782	0.344087	-1.0668604	OK
09/20/2014	49	1,977	250,845	0.172356	-1.758196	OK
09/21/2014	104	4,815	582,025	0.399909	-0.9165178	OK
09/22/2014	142	5,407	403,428	0.277195	-1.2830332	OK
09/23/2014	135	2,666	353,081	0.242602	-1.4163338	OK
09/24/2014	135	3,892	293,481	0.201651	-1.6012183	OK
09/25/2014	104	2,561	252,303	0.173357	-1.7524005	OK
09/26/2014	95	2,511	170,208	0.116950	-2.14601	OK
09/27/2014	53	2,083	488,081	0.335360	-1.0925499	OK
09/28/2014	37	1,633	117,286	0.080587	-2.5184158	OK
09/29/2014	135	2,779	242,994	0.166961	-1.7899945	OK
09/30/2014	152	4,561	464,559	0.319198	-1.1419427	OK
10/01/2014	115	6,291	551,150	0.378695	-0.9710242	OK
10/02/2014	154	1,692	249,700	0.171569	-1.762771	OK
10/03/2014	132	5,994	630,967	0.433537	-0.8357777	OK
10/04/2014	68	4,220	542,096	0.372474	-0.9875881	OK
10/05/2014	46	551	55,316	0.038008	-3.269969	OK
10/06/2014	129	4,248	425,087	0.292077	-1.2307374	OK
10/07/2014	140	6,613	1,234,637	0.848319	-0.164499	OK
10/08/2014	160	10,957	1,397,145	0.959978	-0.0408451	OK
10/09/2014	118	2,140	194,308	0.133509	-2.0135867	OK
10/10/2014	81	1,605	257,973	0.177253	-1.7301763	OK
10/11/2014	54	1,425	172,003	0.118183	-2.1355193	OK
10/12/2014	44	881	250,260	0.171954	-1.7605309	OK
10/13/2014	109	1,106	187,538	0.128857	-2.0490498	OK
10/14/2014	161	3,937	491,484	0.337698	-1.0856019	OK
10/15/2014	165	7,313	700,830	0.481540	-0.7307659	OK
10/16/2014	103	3,741	635,850	0.436892	-0.8280686	OK
10/17/2014	85	3,005	371,224	0.255068	-1.3662256	OK
10/18/2014	64	1,361	161,026	0.110641	-2.2014654	OK
10/19/2014	48	1,479	241,698	0.166071	-1.7953422	OK
10/20/2014	118	3,585	424,436	0.291630	-1.23227	OK
10/21/2014	103	2,701	299,373	0.205699	-1.581341	OK
10/22/2014	129	4,835	487,359	0.334864	-1.0940302	OK
10/23/2014	94	990	156,385	0.107452	-2.2307103	OK
10/24/2014	99	2,703	573,359	0.393955	-0.9315192	OK
10/25/2014	52	2,859	387,587	0.266311	-1.3230909	OK
10/26/2014	53	1,223	194,425	0.133589	-2.0129848	OK

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10/27/2014	149	19,790	1,843,910	1.266950	0.2366123	OK
10/28/2014	143	5,900	668,416	0.459268	-0.7781205	OK
10/29/2014	131	5,989	312,102	0.214445	-1.5397012	OK
10/30/2014	126	4,037	436,598	0.299986	-1.2040184	OK
10/31/2014	78	2,850	612,051	0.420540	-0.8662156	OK
11/01/2014	88	6,666	1,169,966	0.803883	-0.2183013	OK
11/02/2014	50	2,108	127,525	0.087622	-2.4347188	OK
11/03/2014	149	1,055	102,546	0.070459	-2.6527198	OK
11/04/2014	163	2,066	225,673	0.155060	-1.8639442	OK
11/05/2014	125	7,957	1,056,966	0.726241	-0.3198734	OK
11/06/2014	95	3,490	613,721	0.421687	-0.8634908	OK
11/07/2014	90	1,855	190,496	0.130890	-2.0334	OK
11/08/2014	49	1,135	206,681	0.142010	-1.9518547	OK
11/09/2014	47	4,574	553,661	0.380420	-0.9664787	OK
11/10/2014	145	6,038	1,177,899	0.809334	-0.2115436	OK
11/11/2014	127	1,313	131,943	0.090658	-2.4006612	OK
11/12/2014	141	3,417	331,232	0.227589	-1.4802122	OK
11/13/2014	111	11,059	2,949,628	2.026688	0.7064031	OK
11/14/2014	80	1,216	127,134	0.087354	-2.4377896	OK
11/15/2014	56	6,739	1,245,951	0.856092	-0.1553769	OK
11/16/2014	51	3,121	394,244	0.270885	-1.3060612	OK
11/17/2014	270	28,522	4,459,843	3.064357	1.1198376	OK
11/18/2014	143	26,079	1,703,027	1.170149	0.1571313	OK
11/19/2014	98	7,025	682,338	0.468834	-0.7575061	OK
11/20/2014	82	708	115,620	0.079442	-2.5327223	OK
11/21/2014	80	1,472	142,142	0.097666	-2.3262047	OK
11/22/2014	43	694	118,643	0.081520	-2.5069123	OK
11/23/2014	83	4,228	428,085	0.294137	-1.2237095	OK
11/24/2014	898	73,638	17,152,375	11.785391	2.4668607	excluded
11/25/2014	169	6,104	558,015	0.383412	-0.9586454	OK
11/26/2014	83	1,885	169,480	0.116450	-2.1502963	OK
11/27/2014	23	821	92,114	0.063291	-2.7600043	OK
11/28/2014	36	527	55,651	0.038238	-3.2639312	OK
11/29/2014	30	741	120,337	0.082684	-2.4927351	OK
11/30/2014	32	533	58,568	0.040242	-3.2128428	OK
12/01/2014	92	6,237	542,355	0.372652	-0.9871105	OK
12/02/2014	94	3,405	326,383	0.224258	-1.4949597	OK
12/03/2014	93	1,641	272,169	0.187007	-1.676608	OK
12/04/2014	105	3,990	469,568	0.322640	-1.1312181	OK
12/05/2014	75	4,412	409,106	0.281097	-1.269057	OK
12/06/2014	119	12,947	1,815,603	1.247500	0.2211417	OK
12/07/2014	52	8,361	1,015,340	0.697640	-0.3600524	OK
12/08/2014	83	1,719	256,888	0.176508	-1.7343911	OK
12/09/2014	88	2,254	295,757	0.203215	-1.5934931	OK
12/10/2014	94	1,247	215,037	0.147752	-1.9122211	OK
12/11/2014	116	4,266	277,885	0.190935	-1.6558239	OK

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12/12/2014	78	1,440	135,360	0.093006	-2.3750934	OK
12/13/2014	38	655	120,688	0.082925	-2.4898225	OK
12/14/2014	19	2,620	293,885	0.201928	-1.5998427	OK
12/15/2014	94	3,149	306,796	0.210799	-1.5568482	OK
12/16/2014	85	4,792	415,848	0.285729	-1.2527114	OK
12/17/2014	85	1,578	94,365	0.064838	-2.735861	OK
12/18/2014	84	738	108,191	0.074338	-2.5991331	OK
12/19/2014	49	200	21,502	0.014774	-4.2148853	OK
12/20/2014	39	6,377	983,886	0.676028	-0.3915212	OK
12/21/2014	40	2,018	206,463	0.141861	-1.95291	OK
12/22/2014	107	3,310	344,660	0.236816	-1.4404728	OK
12/23/2014	88	4,569	413,835	0.284346	-1.2575639	OK
12/24/2014	161	13,508	1,785,725	1.226971	0.2045485	OK
12/25/2014	41	429	62,018	0.042613	-3.1556066	OK
12/26/2014	42	3,264	534,764	0.367436	-1.0012057	OK
12/27/2014	41	3,573	270,589	0.185922	-1.6824302	OK
12/28/2014	28	449	57,105	0.039237	-3.2381396	OK
12/29/2014	82	1,775	75,118	0.051614	-2.963971	OK
12/30/2014	110	1,140	161,849	0.111206	-2.1963674	OK
12/31/2014	60	585	73,760	0.050680	-2.9822147	OK
01/01/2015	35	2,031	221,892	0.152399	-1.8812533	OK
01/02/2015	54	5,706	471,257	0.323667	-1.1280405	OK
01/03/2015	65	16,689	1,323,225	0.908812	-0.0956169	OK
01/04/2015	86	11,649	1,179,613	0.810177	-0.2105024	OK
01/05/2015	94	3,288	409,646	0.281351	-1.2681507	OK
01/06/2015	73	2,778	159,767	0.109731	-2.2097276	OK
01/07/2015	100	3,208	459,338	0.315481	-1.1536578	OK
01/08/2015	93	7,054	1,051,931	0.722483	-0.3250613	OK
01/09/2015	56	1,965	246,977	0.169628	-1.7741489	OK
01/10/2015	40	6,426	1,004,136	0.689657	-0.3715614	OK
01/11/2015	34	3,194	394,720	0.271100	-1.3052675	OK
01/12/2015	64	1,270	89,989	0.061806	-2.7837567	OK
01/13/2015	86	6,583	1,042,621	0.716089	-0.3339511	OK
01/14/2015	98	7,314	366,464	0.251693	-1.3795438	OK
01/15/2015	86	1,112	179,664	0.123396	-2.0923557	OK
01/16/2015	79	1,838	279,357	0.191867	-1.6509536	OK
01/17/2015	26	2,019	289,978	0.199162	-1.613639	OK
01/18/2015	36	763	112,025	0.076941	-2.564722	OK
01/19/2015	104	2,717	369,846	0.254016	-1.3703574	OK
01/20/2015	106	2,855	257,019	0.176525	-1.7342941	OK
01/21/2015	100	1,931	223,350	0.153400	-1.8747041	OK
01/22/2015	90	4,801	371,994	0.255491	-1.3645664	OK
01/23/2015	77	1,379	76,877	0.052800	-2.9412374	OK
01/24/2015	47	1,271	176,116	0.120959	-2.1123012	OK
01/25/2015	37	789	221,162	0.151898	-1.8845486	OK
01/26/2015	73	1,973	310,438	0.213214	-1.5454599	OK

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01/27/2015	65	343	37,844	0.025992	-3.6499717	OK
01/28/2015	103	3,301	263,856	0.181221	-1.7080406	OK
01/29/2015	71	1,159	100,927	0.069318	-2.6690466	OK
01/30/2015	63	6,419	554,254	0.380671	-0.965821	OK
01/31/2015	43	2,083	224,673	0.154309	-1.8687981	OK
02/01/2015	43	4,534	525,651	0.361026	-1.0188066	OK
02/02/2015	110	4,195	529,845	0.363906	-1.0108596	OK
02/03/2015	104	992	128,876	0.088514	-2.4245934	OK
02/04/2015	131	1,466	183,534	0.126054	-2.0710442	OK
02/05/2015	80	2,458	288,542	0.198175	-1.6186035	OK
02/06/2015	68	1,417	92,076	0.063239	-2.7608298	OK
02/07/2015	42	845	122,572	0.084184	-2.4747455	OK
02/08/2015	34	1,091	216,147	0.148453	-1.9074854	OK
02/09/2015	115	1,188	108,116	0.074256	-2.6002394	OK
02/10/2015	120	1,886	197,601	0.135716	-1.9971943	OK
02/11/2015	144	2,766	163,845	0.112531	-2.1845232	OK
02/12/2015	70	2,946	592,579	0.406993	-0.8989599	OK
02/13/2015	51	417	62,055	0.042620	-3.155423	OK
02/14/2015	119	14,496	2,659,732	1.826747	0.6025365	OK
02/15/2015	48	1,564	275,285	0.189070	-1.6656372	OK
02/16/2015	51	4,349	876,857	0.602239	-0.5071002	OK
02/17/2015	66	498	96,652	0.066382	-2.7123272	OK
02/18/2015	63	1,657	148,744	0.102160	-2.2812174	OK
02/19/2015	44	1,716	203,888	0.140034	-1.9658733	OK
02/20/2015	94	6,156	846,653	0.581495	-0.5421532	OK
02/21/2015	68	5,268	1,095,330	0.752290	-0.2846331	OK
02/22/2015	46	1,598	349,781	0.240235	-1.4261369	OK
02/23/2015	84	5,558	344,653	0.236713	-1.440906	OK
02/24/2015	110	12,336	4,678,696	3.213403	1.1673306	OK
02/25/2015	122	1,840	94,109	0.064636	-2.7389904	OK
02/26/2015	83	1,954	109,391	0.075131	-2.5885155	OK
02/27/2015	57	884	91,318	0.062719	-2.7690962	OK
02/28/2015	35	356	40,854	0.028059	-3.5734394	OK
03/01/2015	58	1,155	232,852	0.159926	-1.833041	OK
03/02/2015	118	2,905	123,576	0.084874	-2.4665878	OK
03/03/2015	105	4,664	332,191	0.228154	-1.477734	OK
03/04/2015	135	12,502	8,359,613	5.741516	1.7477233	excluded
03/05/2015	374	24,564	27,759,491	19.065663	2.947889	excluded
03/06/2015	216	9,614	4,455,350	3.060006	1.1184168	OK
03/07/2015	96	10,817	778,259	0.534521	-0.6263847	OK
03/08/2015	41	218	34,015	0.023362	-3.7566425	OK
03/09/2015	117	1,847	119,918	0.082362	-2.4966359	OK
03/10/2015	97	4,898	808,710	0.555435	-0.5880037	OK
03/11/2015	119	7,943	882,691	0.606246	-0.5004689	OK
03/12/2015	106	1,640	125,794	0.086397	-2.4487985	OK
03/13/2015	93	4,195	580,883	0.398960	-0.9188947	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
03/14/2015	98	11,656	1,761,187	1.209611	0.1902992	OK
03/15/2015	39	220	39,483	0.027118	-3.6075739	OK
03/16/2015	123	1,814	215,898	0.148282	-1.908638	OK
03/17/2015	123	3,677	107,198	0.073625	-2.6087665	OK
03/18/2015	163	3,515	373,255	0.256358	-1.3611823	OK
03/19/2015	95	1,114	106,272	0.072989	-2.6174423	OK
03/20/2015	73	1,308	116,288	0.079868	-2.5273742	OK
03/21/2015	37	1,135	162,965	0.111927	-2.1899087	OK
03/22/2015	38	3,637	202,903	0.139357	-1.9707161	OK
03/23/2015	122	1,738	275,006	0.188879	-1.6666512	OK
03/24/2015	130	3,693	551,529	0.378799	-0.9707497	OK
03/25/2015	139	8,568	1,427,380	0.980347	-0.0198482	OK
03/26/2015	98	9,357	1,366,143	0.938289	-0.0636974	OK
03/27/2015	74	4,136	361,750	0.248456	-1.3924907	OK
03/28/2015	49	1,189	153,053	0.105119	-2.2526598	OK
03/29/2015	49	5,542	509,541	0.349961	-1.0499338	OK
03/30/2015	148	2,536	245,609	0.168688	-1.7797033	OK
03/31/2015	179	3,915	308,225	0.211694	-1.5526141	OK
04/01/2015	180	3,386	371,147	0.254910	-1.3668459	OK
04/02/2015	145	8,898	856,067	0.587961	-0.5310955	OK
04/03/2015	101	3,557	737,629	0.506615	-0.6800031	OK
04/04/2015	34	187	18,209	0.012506	-4.3815281	OK
04/05/2015	45	1,306	197,764	0.135827	-1.9963697	OK
04/06/2015	117	1,904	226,706	0.155705	-1.8597901	OK
04/07/2015	92	8,480	637,048	0.437535	-0.8265991	OK
04/08/2015	216	7,982	1,065,215	0.731607	-0.3125122	OK
04/09/2015	315	16,859	2,953,858	2.028757	0.7074233	OK
04/10/2015	258	17,370	2,364,069	1.623680	0.4846955	OK
04/11/2015	53	2,272	160,936	0.110533	-2.2024373	OK
04/12/2015	54	3,471	432,815	0.297264	-1.2131337	OK
04/13/2015	170	6,326	286,549	0.196806	-1.6255346	OK
04/14/2015	163	6,568	706,278	0.485083	-0.7234352	OK
04/15/2015	137	2,456	184,996	0.127058	-2.0631099	OK
04/16/2015	101	1,702	281,964	0.193657	-1.6416647	OK
04/17/2015	79	644	58,011	0.039843	-3.2228115	OK
04/18/2015	46	1,070	94,444	0.064866	-2.735437	OK
04/19/2015	98	7,255	1,465,965	1.006848	0.0068249	OK
04/20/2015	176	8,407	733,053	0.503473	-0.6862261	OK
04/21/2015	242	10,253	1,360,487	0.934404	-0.0678461	OK
04/22/2015	113	9,198	998,897	0.686058	-0.3767924	OK
04/23/2015	127	4,935	222,129	0.152562	-1.8801858	OK
04/24/2015	95	2,911	274,319	0.188407	-1.6691524	OK
04/25/2015	51	4,969	790,656	0.543035	-0.6105811	OK
04/26/2015	32	1,211	103,411	0.071024	-2.6447328	OK
04/27/2015	98	5,291	247,976	0.170314	-1.7701121	OK
04/28/2015	115	3,840	372,936	0.256138	-1.3620373	OK

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04/29/2015	99	3,444	302,778	0.207953	-1.5704442	OK
04/30/2015	80	1,878	203,523	0.139783	-1.9676651	OK
05/01/2015	91	25,872	4,342,650	2.982602	1.0927959	OK
05/02/2015	41	3,473	179,971	0.123607	-2.0906484	OK
05/03/2015	37	6,362	1,029,141	0.706831	-0.3469644	OK
05/04/2015	123	9,033	357,958	0.245851	-1.4030284	OK
05/05/2015	116	3,243	658,134	0.452017	-0.7940355	OK
05/06/2015	118	6,993	614,318	0.421923	-0.8629314	OK
05/07/2015	156	5,708	649,031	0.445765	-0.8079636	OK
05/08/2015	102	9,996	703,809	0.483387	-0.7269371	OK
05/09/2015	61	3,740	520,461	0.357461	-1.0287292	OK
05/10/2015	68	2,113	311,214	0.213747	-1.5429633	OK
05/11/2015	451	38,907	9,664,645	6.637833	1.8927856	excluded
05/12/2015	190	5,928	1,008,641	0.692751	-0.3670849	OK
05/13/2015	137	2,804	198,732	0.136492	-1.9914869	OK
05/14/2015	143	1,866	211,803	0.145470	-1.9277875	OK
05/15/2015	100	9,474	1,521,575	1.045042	0.0440572	OK
05/16/2015	70	2,465	300,421	0.206334	-1.5782593	OK
05/17/2015	70	4,370	648,731	0.445559	-0.808426	OK
05/18/2015	102	1,450	292,371	0.200805	-1.6054206	OK
05/19/2015	124	2,174	182,983	0.125676	-2.0740509	OK
05/20/2015	116	3,789	406,127	0.278935	-1.2767782	OK
05/21/2015	111	3,455	246,156	0.169064	-1.7774786	OK
05/22/2015	82	924	95,257	0.065424	-2.7268656	OK
05/23/2015	54	915	60,577	0.041605	-3.1795288	OK
05/24/2015	48	1,493	115,408	0.079264	-2.5349704	OK
05/25/2015	77	3,862	380,992	0.261671	-1.3406657	OK
05/26/2015	292	10,590	2,497,657	1.715431	0.5396643	OK
05/27/2015	195	7,781	1,147,895	0.788393	-0.237759	OK
05/28/2015	137	2,943	403,453	0.277098	-1.2833841	OK
05/29/2015	102	1,814	152,008	0.104402	-2.259511	OK
05/30/2015	94	6,224	997,089	0.684817	-0.3786041	OK
05/31/2015	127	9,326	1,325,190	0.910162	-0.094133	OK
06/01/2015	120	7,112	697,486	0.479045	-0.7359617	OK
06/02/2015	107	1,070	156,824	0.107709	-2.22832	OK
06/03/2015	106	1,418	150,656	0.103473	-2.268445	OK
06/04/2015	116	4,279	195,108	0.134003	-2.0098909	OK
06/05/2015	129	6,334	756,929	0.519871	-0.6541747	OK
06/06/2015	93	14,547	5,760,305	3.956270	1.3753016	OK
06/07/2015	72	1,448	262,724	0.180443	-1.7123401	OK
06/08/2015	190	14,539	1,583,983	1.087905	0.0842537	OK
06/09/2015	160	4,486	445,676	0.306097	-1.1838519	OK
06/10/2015	164	16,035	1,243,481	0.854043	-0.1577741	OK
06/11/2015	138	2,518	344,443	0.236569	-1.4415155	OK
06/12/2015	274	14,604	3,493,284	2.399243	0.8751534	OK
06/13/2015	203	5,594	1,355,206	0.930777	-0.0717354	OK

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06/14/2015	162	3,935	587,162	0.403272	-0.9081433	OK
06/15/2015	277	21,036	5,385,730	3.699006	1.308064	OK
06/16/2015	182	13,236	2,209,369	1.517430	0.4170181	OK
06/17/2015	168	8,553	1,451,376	0.996828	-0.0031768	OK
06/18/2015	268	9,933	2,705,700	1.858318	0.6196718	OK
06/19/2015	131	1,799	333,451	0.229019	-1.4739482	OK
06/20/2015	157	9,839	1,857,534	1.275784	0.243561	OK
06/21/2015	118	8,403	686,606	0.471572	-0.7516835	OK
06/22/2015	159	5,716	488,751	0.335682	-1.091591	OK
06/23/2015	171	3,691	598,195	0.410850	-0.8895273	OK
06/24/2015	127	1,737	214,058	0.147018	-1.9171971	OK
06/25/2015	103	2,146	312,563	0.214673	-1.5386381	OK
06/26/2015	138	5,733	1,222,881	0.839894	-0.1744793	OK
06/27/2015	212	15,815	3,160,317	2.170556	0.7749835	OK
06/28/2015	92	5,203	886,674	0.608982	-0.4959667	OK
06/29/2015	128	7,552	1,073,744	0.737465	-0.3045372	OK
06/30/2015	209	9,400	1,892,479	1.299785	0.2621988	OK
07/01/2015	137	6,261	619,513	0.425491	-0.8545104	OK
07/02/2015	103	1,697	302,468	0.207740	-1.5714686	OK
07/03/2015	61	1,461	145,621	0.100015	-2.3024368	OK
07/04/2015	55	1,583	224,049	0.153880	-1.8715793	OK
07/05/2015	75	2,053	198,054	0.136027	-1.9949044	OK
07/06/2015	139	3,546	401,548	0.275790	-1.288117	OK
07/07/2015	228	11,020	1,951,647	1.340422	0.2929848	OK
07/08/2015	141	5,847	1,188,814	0.816496	-0.2027327	OK
07/09/2015	152	3,850	530,973	0.364681	-1.0087329	OK
07/10/2015	121	2,042	292,783	0.201088	-1.6040124	OK
07/11/2015	73	8,984	1,109,959	0.762338	-0.2713658	OK
07/12/2015	97	6,597	595,765	0.409181	-0.8935978	OK
07/13/2015	273	14,328	8,323,717	5.716862	1.7434201	excluded
07/14/2015	480	29,348	12,690,083	8.715752	2.165132	excluded
07/15/2015	130	5,792	756,142	0.519330	-0.6552149	OK
07/16/2015	116	3,950	692,691	0.475751	-0.7428601	OK
07/17/2015	128	7,554	1,281,288	0.880009	-0.127823	OK
07/18/2015	117	5,360	908,266	0.623812	-0.4719068	OK
07/19/2015	218	9,507	2,058,864	1.414061	0.3464655	OK
07/20/2015	184	5,413	712,449	0.489321	-0.7147358	OK
07/21/2015	141	4,994	774,659	0.532048	-0.6310212	OK
07/22/2015	95	4,056	572,514	0.393212	-0.9334069	OK
07/23/2015	99	2,422	303,708	0.208592	-1.5673774	OK
07/24/2015	84	735	66,654	0.045779	-3.083929	OK
07/25/2015	39	5,357	718,565	0.493522	-0.7061879	OK
07/26/2015	92	2,578	678,346	0.465899	-0.7637866	OK
07/27/2015	123	5,180	837,961	0.575525	-0.5524725	OK
07/28/2015	135	7,150	783,706	0.538262	-0.6194102	OK
07/29/2015	153	7,963	729,617	0.501113	-0.6909244	OK

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07/30/2015	118	1,396	175,050	0.120227	-2.1183725	OK
07/31/2015	73	4,692	440,195	0.302333	-1.1962263	OK
08/01/2015	46	562	104,459	0.071744	-2.6346495	OK
08/02/2015	49	4,526	385,556	0.264806	-1.3287577	OK
08/03/2015	189	9,720	1,387,844	0.953193	-0.0479374	OK
08/04/2015	127	5,797	462,205	0.317450	-1.1474356	OK
08/05/2015	122	10,916	1,272,163	0.873742	-0.1349702	OK
08/06/2015	84	1,293	209,715	0.144036	-1.9376946	OK
08/07/2015	79	1,522	197,722	0.135799	-1.9965821	OK
08/08/2015	46	4,113	1,009,033	0.693020	-0.3666964	OK
08/09/2015	47	940	172,711	0.118621	-2.1318244	OK
08/10/2015	256	17,622	3,596,764	2.470315	0.9043457	OK
08/11/2015	111	6,334	765,232	0.525574	-0.6432651	OK
08/12/2015	103	3,021	218,578	0.150123	-1.8963012	OK
08/13/2015	96	1,108	250,849	0.172287	-1.7585929	OK
08/14/2015	88	10,951	2,358,454	1.619824	0.4823175	OK
08/15/2015	53	1,089	133,262	0.091526	-2.391127	OK
08/16/2015	60	1,332	289,070	0.198538	-1.6167752	OK
08/17/2015	114	5,713	225,562	0.154920	-1.864849	OK
08/18/2015	133	5,206	681,559	0.468106	-0.7590613	OK
08/19/2015	155	4,306	572,561	0.393244	-0.9333248	OK
08/20/2015	131	7,123	584,277	0.401291	-0.9130689	OK
08/21/2015	100	3,820	530,034	0.364036	-1.010503	OK
08/22/2015	32	721	106,999	0.073489	-2.6106246	OK
08/23/2015	87	3,784	1,104,897	0.758861	-0.2759367	OK
08/24/2015	122	8,853	1,182,314	0.812032	-0.2082153	OK
08/25/2015	99	3,979	381,090	0.261739	-1.3404085	OK
08/26/2015	103	1,985	301,651	0.207179	-1.5741734	OK
08/27/2015	86	1,911	262,292	0.180146	-1.7139857	OK
08/28/2015	73	1,887	182,200	0.125138	-2.0783391	OK
08/29/2015	46	4,402	1,178,069	0.809117	-0.2118122	OK
08/30/2015	74	8,264	1,551,350	1.065492	0.0634367	OK
08/31/2015	133	7,260	684,476	0.470109	-0.7547905	OK
09/01/2015	139	4,421	765,822	0.525979	-0.6424943	OK
09/02/2015	144	6,072	1,128,268	0.774913	-0.2550051	OK
09/03/2015	168	6,567	1,304,810	0.896164	-0.1096314	OK
09/04/2015	249	10,221	1,903,827	1.307579	0.2681772	OK
09/05/2015	80	4,992	878,318	0.603243	-0.5054354	OK
09/06/2015	58	3,908	388,475	0.266811	-1.3212153	OK
09/07/2015	64	1,666	256,399	0.176099	-1.7367093	OK
09/08/2015	103	4,373	527,187	0.362080	-1.0158888	OK
09/09/2015	134	3,906	484,647	0.332863	-1.1000233	OK
09/10/2015	118	6,086	847,932	0.582373	-0.5406437	OK
09/11/2015	110	5,898	792,337	0.544190	-0.6084573	OK
09/12/2015	84	6,376	1,621,470	1.113652	0.1076443	OK
09/13/2015	50	2,814	122,263	0.083972	-2.4772696	OK

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09/14/2015	116	3,344	638,199	0.438325	-0.824794	OK
09/15/2015	80	4,328	362,565	0.249015	-1.3902403	OK
09/16/2015	106	3,603	652,261	0.447983	-0.8029993	OK
09/17/2015	87	6,918	720,804	0.495060	-0.7030769	OK
09/18/2015	95	1,106	220,930	0.151738	-1.8855982	OK
09/19/2015	68	2,807	232,078	0.159395	-1.8363706	OK
09/20/2015	62	4,023	273,599	0.187912	-1.6717806	OK
09/21/2015	111	7,239	763,652	0.524488	-0.6453319	OK
09/22/2015	103	1,230	138,839	0.095357	-2.3501291	OK
09/23/2015	112	7,259	659,145	0.452711	-0.7925006	OK
09/24/2015	84	2,059	156,489	0.107479	-2.2304584	OK
09/25/2015	93	9,201	786,848	0.540420	-0.615409	OK
09/26/2015	55	3,357	328,207	0.225418	-1.4897996	OK
09/27/2015	68	3,111	778,520	0.534700	-0.6260494	OK
09/28/2015	99	1,333	144,389	0.099169	-2.3109331	OK
09/29/2015	106	2,836	393,349	0.270158	-1.3087468	OK
09/30/2015	141	7,266	1,172,278	0.805139	-0.21674	OK
10/01/2015	101	7,355	279,626	0.192052	-1.6499911	OK
10/02/2015	123	3,756	767,785	0.527327	-0.6399344	OK
10/03/2015	73	6,160	1,186,502	0.814909	-0.2046793	OK
10/04/2015	51	731	110,562	0.075936	-2.5778677	OK
10/05/2015	98	4,541	420,028	0.288482	-1.2431227	OK
10/06/2015	104	3,429	474,973	0.326219	-1.1201861	OK
10/07/2015	102	8,271	930,371	0.638994	-0.4478607	OK
10/08/2015	95	2,635	502,670	0.345242	-1.0635102	OK
10/09/2015	102	4,139	355,097	0.243886	-1.4110531	OK
10/10/2015	50	2,843	394,087	0.270665	-1.3068724	OK
10/11/2015	54	1,941	178,091	0.122316	-2.1011495	OK
10/12/2015	112	2,571	395,967	0.271956	-1.3021132	OK
10/13/2015	98	3,054	242,100	0.166278	-1.7940932	OK
10/14/2015	116	7,083	702,897	0.482761	-0.7282337	OK
10/15/2015	97	1,560	186,870	0.128345	-2.0530309	OK
10/16/2015	100	1,061	135,984	0.093396	-2.3709069	OK
10/17/2015	53	554	121,446	0.083411	-2.4839744	OK
10/18/2015	62	1,668	176,406	0.121158	-2.110656	OK
10/19/2015	114	3,520	181,400	0.124588	-2.0827396	OK
10/20/2015	108	1,803	240,857	0.165424	-1.7992407	OK
10/21/2015	109	4,091	187,903	0.129055	-2.0475182	OK
10/22/2015	75	1,351	127,830	0.087796	-2.4327429	OK
10/23/2015	80	4,528	420,353	0.288705	-1.2423493	OK
10/24/2015	94	9,843	999,665	0.686586	-0.3760239	OK
10/25/2015	75	8,337	724,435	0.497554	-0.6980521	OK
10/26/2015	82	1,326	83,803	0.057557	-2.8549753	OK
10/27/2015	107	7,888	769,064	0.528205	-0.6382699	OK
10/28/2015	111	5,504	639,676	0.439340	-0.8224823	OK
10/29/2015	173	5,175	887,579	0.609603	-0.4949466	OK

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10/30/2015	83	752	53,901	0.037020	-3.2962951	OK
10/31/2015	37	552	121,455	0.083417	-2.4839003	OK
11/01/2015	72	9,789	922,885	0.633852	-0.4559395	OK
11/02/2015	73	1,255	172,782	0.118669	-2.1314134	OK
11/03/2015	86	3,194	349,811	0.240256	-1.4260511	OK
11/04/2015	121	7,067	1,327,399	0.911679	-0.0924674	OK
11/05/2015	88	1,472	130,847	0.089868	-2.4094154	OK
11/06/2015	92	6,908	671,596	0.461263	-0.7737871	OK
11/07/2015	46	2,668	620,975	0.426496	-0.8521533	OK
11/08/2015	42	1,765	184,784	0.126913	-2.0642565	OK
11/09/2015	98	3,979	369,895	0.254050	-1.3702249	OK
11/10/2015	82	5,685	465,173	0.319488	-1.1410347	OK
11/11/2015	102	7,267	691,179	0.474713	-0.7450453	OK
11/12/2015	322	17,359	2,099,302	1.441834	0.3659161	OK
11/13/2015	129	6,704	661,225	0.454140	-0.7893499	OK
11/14/2015	49	985	97,267	0.066805	-2.7059843	OK
11/15/2015	41	472	55,155	0.037881	-3.2732967	OK
11/16/2015	104	1,229	183,763	0.126211	-2.0697972	OK
11/17/2015	110	2,459	342,175	0.235011	-1.4481218	OK
11/18/2015	212	13,830	1,758,478	1.207751	0.1887598	OK
11/19/2015	128	6,884	942,402	0.647257	-0.4350122	OK
11/20/2015	82	864	91,891	0.063112	-2.762841	OK
11/21/2015	57	4,895	675,642	0.464042	-0.7677808	OK
11/22/2015	53	2,451	658,708	0.452411	-0.7931638	OK
11/23/2015	104	6,463	577,162	0.396404	-0.9253211	OK
11/24/2015	103	1,269	90,510	0.062164	-2.7779838	OK
11/25/2015	76	3,299	360,151	0.247357	-1.3969207	OK
11/26/2015	35	1,790	233,517	0.160383	-1.8301892	OK
11/27/2015	38	2,077	266,330	0.182920	-1.698708	OK
11/28/2015	50	1,507	160,643	0.110332	-2.2042596	OK
11/29/2015	44	1,684	145,022	0.099603	-2.3065587	OK
11/30/2015	70	842	100,383	0.068945	-2.6744512	OK
12/01/2015	73	3,065	438,478	0.301154	-1.2001345	OK
12/02/2015	102	4,503	509,321	0.349810	-1.0503656	OK
12/03/2015	83	4,261	384,532	0.264103	-1.3314171	OK
12/04/2015	65	1,236	77,844	0.053465	-2.9287373	OK
12/05/2015	31	1,821	144,779	0.099437	-2.3082357	OK
12/06/2015	48	6,566	162,224	0.111418	-2.194466	OK
12/07/2015	69	807	109,786	0.075403	-2.5849111	OK
12/08/2015	82	3,123	229,338	0.157513	-1.8482472	OK
12/09/2015	79	2,746	259,568	0.178275	-1.7244254	OK
12/10/2015	90	2,220	197,408	0.135583	-1.9981715	OK
12/11/2015	64	1,727	411,107	0.282355	-1.2645906	OK
12/12/2015	39	1,854	448,001	0.307694	-1.1786486	OK
12/13/2015	15	284	40,831	0.028043	-3.5740025	OK
12/14/2015	77	8,456	823,185	0.565377	-0.5702631	OK

Date	Nbr Interr	Total Customer Affected	Total Customer Minutes Interrupted	SAIDI	In SAIDI	Include?
12/15/2015	84	1,485	176,980	0.121553	-2.1074074	OK
12/16/2015	77	3,043	245,104	0.168341	-1.7817615	OK
12/17/2015	80	3,142	353,018	0.242458	-1.4169251	OK
12/18/2015	49	2,737	199,741	0.137185	-1.9864226	OK
12/19/2015	23	130	18,447	0.012670	-4.3685424	OK
12/20/2015	31	1,222	118,849	0.081627	-2.5055903	OK
12/21/2015	53	2,246	253,693	0.174240	-1.7473192	OK
12/22/2015	88	5,960	742,749	0.510132	-0.6730859	OK
12/23/2015	104	4,538	744,340	0.511225	-0.6709462	OK
12/24/2015	56	3,307	440,672	0.302661	-1.1951433	OK
12/25/2015	24	192	33,166	0.022779	-3.7819189	OK
12/26/2015	55	6,006	776,632	0.533403	-0.6284775	OK
12/27/2015	103	6,494	1,622,509	1.114365	0.1082849	OK
12/28/2015	123	12,214	1,408,604	0.967452	-0.0330897	OK
12/29/2015	87	9,948	1,258,873	0.864614	-0.145472	OK
12/30/2015	62	2,229	170,118	0.116840	-2.1469518	OK
12/31/2015	37	1,621	172,631	0.118566	-2.1322877	OK
	493,127	27,292,674	12,289,220,061			

**2004-2008 for use in 2004-2009**

Average (A)	-1.137287266
Std Dev (B)	1.277266511
A+2.5B	2.055879011
Tmed	7.813703188

**2005-2009 for use in 2010**

Average (A)	-1.204958126
Std Dev (B)	1.222524157
A+2.5B	1.851352267
Tmed	6.368425511

**2006-2010 for use in 2011**

Average (A)	-1.282499462
Std Dev (B)	1.218174653
A+2.5B	1.76293717
Tmed	5.829534609

**2007-2011 for use in 2012**

Average (A)	-1.275322019
Std Dev (B)	1.231868865
A+2.5B	1.804350144
Tmed	6.076021626

**2008-2012 for use in 2013**

Average (A)	-1.298192924
Std Dev (B)	1.291947568
A+2.5B	1.931675995
Tmed	6.901066709

**2009-2013 for use in 2014**

Average (A)	-1.363450642
Std Dev (B)	1.243422376
A+2.5B	1.745105298
Tmed	5.726504435

**2010-2014 for use in 2015**

Average (A)	-1.354049596
Std Dev (B)	1.225597223
A+2.5B	1.709943461
Tmed	5.528648882

**This foregoing document was electronically filed with the Public Utilities**

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**Case No(s). 16-1511-EL-ESS**

**Summary: Application electronically filed by Mr. Steven T Nourse on behalf of Ohio Power Company**