BEFORE THE

PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of   )
Duke Energy Ohio, Inc., for   )   Case No. 13-1539-EL-ESS
Establishing Reliability Standards.   )

AMENDED APPLICATION OF DUKE ENERGY OHIO, INC., TO ESTABLISH RELIABILITY STANDARDS

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1.   Duke Energy Ohio, Inc., (Duke Energy Ohio or the Company) is an Ohio

corporation engaged in the business of supplying electric transmission, distribution, and

generation service in Adams, Brown, Butler, Clinton, Clermont, Hamilton, Montgomery,

and Warren Counties in Southwestern Ohio to approximately 690,000 electric customers

and 420,000 gas customers.

2.   Duke Energy Ohio is a "public utility" as defined by Sections 4905.02 and 4905.03,

Revised Code, and an "electric distribution company," "electric light company," "electric

supplier," and "electric utility" as defined by Section 4928.01, Revised Code.

3.   On May 19, 2010, in Case No. 09-757-EL-ESS, the Public Utilities Commission

of Ohio, (Commission) issued an Opinion and Order approving a Stipulation that set

Duke Energy Ohio's current Reliability Standards. The Stipulation provided, *inter alia,*

that Duke Energy Ohio would file an updated reliability performance standard

application no later than June 30, 3013. The Stipulation further required Duke Energy

Ohio to conduct a customer perception survey with oversight by the Staff of the Public

Utilities Commission of Ohio.

4.   Pursuant to Rule 4901:1-10-10, Ohio Administrative Code, (O.A.C.), and

consistent with the commitments set forth in the Stipulation and the Commission's

Opinion and Order in Case No. 09-757-EL-ESS, Duke Energy Ohio submitted an Application to update its Reliability Standards; Customer Average Interruption Duration Index (CAIDI), and System Average Interruption Frequency Index (SAIFI).

5.   In order to provide greater detail around some of the data provided in the Company's Application, the Company is submitting herein an Amended Application that will provide additional information related to methodologies, historical averages and corrections to specific numbers originally submitted.

5.   The Company's original SAIFI Standard was agreed to in Case No. 08-920-EL-SSO, *et al.*, in a Stipulation and Recommendation that was adopted and approved by the Commission on December 17, 2008.   It was subsequently approved again by the Commission in its Opinion and Order adopting a stipulation in Case No. 09-757-EL-ESS.

6.   Duke Energy Ohio has met its commitment with regard to SAIFI each year since the start of its SmartGrid deployment. The SAIFI Standard set forth therein provided for SAIFI values through 2015. It is anticipated that the grid modernization deployment will be substantially complete on or before 2015. The Company proposes to continue compliance with the terms of that Stipulation that was adopted and approved by the Commission. Accordingly, Duke Energy Ohio proposes that its SAIFI standards be approved as follows:

2013 – 1.24

2014 – 1.17

2015 and thereafter, 1.10

Duke Energy Ohio anticipates that SAIFI values below those proposed above may be reached in subsequent years. However, such improvements will be evaluated at the time based upon relative merits and cost effectiveness. Therefore, the Company does not

propose any SAIFI standards lower than 1.10 at this time for continuation of its programs beyond 2015.

7. As noted in Duke Energy Ohio's application in Case No. 09-757-EL-ESS, the Customer Average Interruption Duration Index (CAIDI) value tends to increase with improvements to the distribution system. Duke Energy Ohio has made substantial improvements over the past few years as a result of deployment of grid modernization across its service territory. Accordingly, the Company proposes to continue its existing approved CAIDI standard as previously approved by the Commission. The standard recognized the increase of CAIDI values and was approved as follows:

2013 – 118.14

2014 – 121.25

2015 – 124.37

As noted in paragraph five above, the Company anticipates continuous improvement in its distribution system that will cause potential decreases in the SAIFI index. Such improvements will be evaluated on a timely basis to determine value and cost effectiveness.

Over the past five years, both SAIFI and SAIDI have decreased on the Duke Ohio system. The rate of SAIFI decrease has been about 3.2% per year while SAIDI has decreased at a rate of 1.5% per year. Since SAIFI is decreasing at a greater rate than SAIDI, CAIDI will increase so long as the current trend continues.

To arrive at the proposed 2016 CAIDI standard, the Company started with the most recent five years of CAIDI performance from 2008 through 2012. Establishing a linear trend line from the recent actual performance indicates CAIDI increasing to about

114.3 minutes by 2015 and 115.5 minutes by 2016. Due to the variability of weather and storm conditions the end result could vary considerably from the trend.

The installation of grid modernization equipment on the Company's system is expected to be complete by 2016. Until the installation is complete, establishing a fixed performance standard is difficult if not impossible. Therefore the Company proposes to extend the increasing standards by one year to 2016 with an increase of 3 minutes to 127.37. By that time, the SmartGrid installation will be complete, and the additional historical data will form a better picture of the performance of the distribution system. Please refer to the Attachments 1 and 2, illustrating the trends of decreasing SAIFI and SAIDI and increasing CAIDI and the relevant calculations. It is important to note that the Company's approach to system reliability includes a commitment to continuous improvement in SAIFI by cost effectively eliminating outage causes. The Company has consistently pursued this policy prior to deployment of grid modernization and will continue with this approach subsequent to full deployment. As noted, CAIDI will likely increase as a result.

For a status and updated schedules related to the Company's completion of its grid modernization deployment, please refer to the Application and supporting testimony in Case No. 13-1141-GE-RDR which the Company incorporates by reference herein.

8.   The results of the Customer Perception Survey required by 4901:1-10-10(B)(4)(b) were submitted to the Commission at the time of the Company's original filing. As previously noted, these survey was administered to a statistically valid and random sample of Duke Energy Ohio customers and was prepared in accordance with the Staff of the Public Utilities Commission of Ohio directives.

Respectfully submitted,
Duke Energy Ohio, Inc.
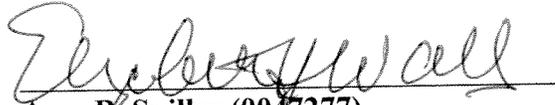
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CERTIFICATE OF SERVICE

I hereby certify that a true and accurate copy of the foregoing was delivered via U.S. mail (postage prepaid), personal, or electronic mail delivery on this the 12th day of August, 2013, to the following:
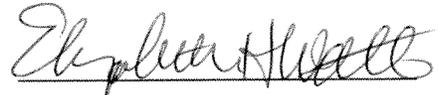
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Attachment 1.

Duke Energy Ohio CAIDI
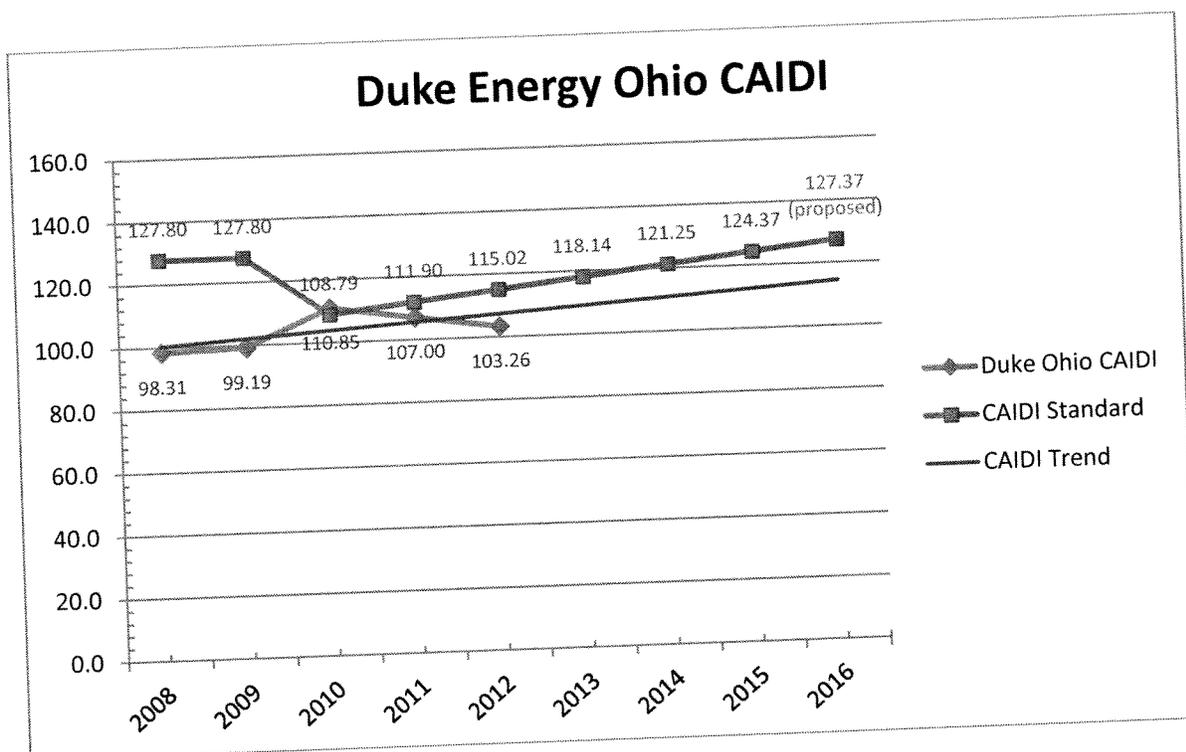
Year	Duke Ohio CAIDI	CAIDI Standard
2008	98.31	127.80
2009	99.19	127.80
2010	110.85	108.79
2011	107.00	111.90
2012	103.26	115.02
2013		118.14
2014		121.25
2015		124.37
2016		127.37

Duke Energy Ohio SAIFI
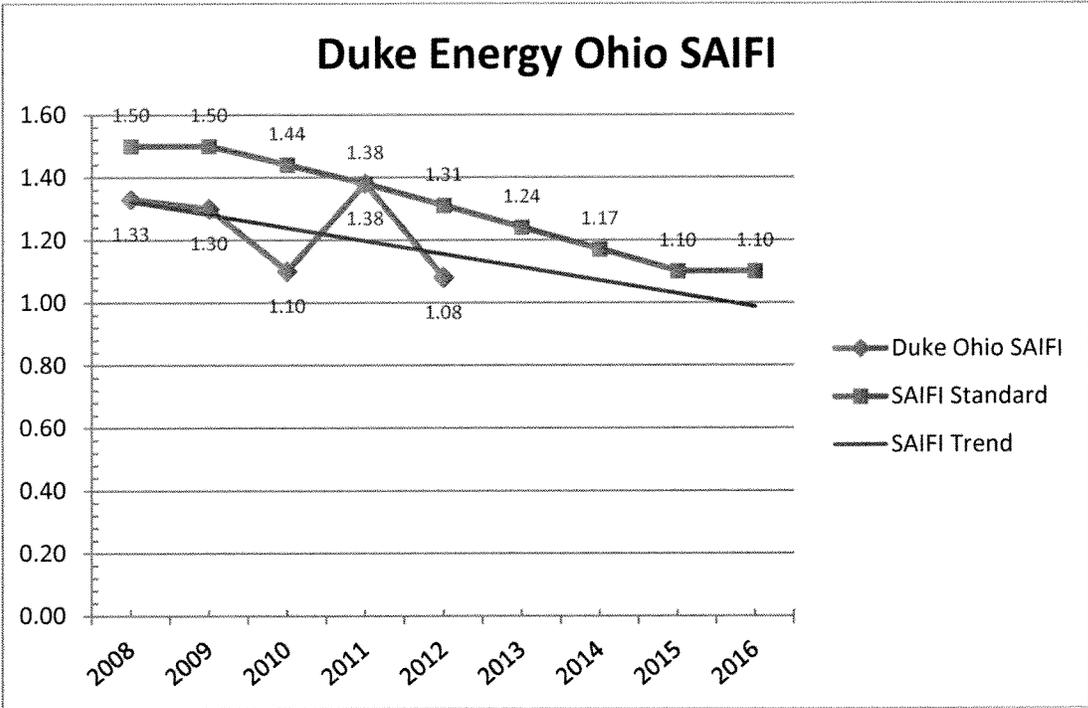
Year	Duke Ohio SAIFI	SAIFI Standard
2008	1.33	1.50
2009	1.30	1.50
2010	1.10	1.44
2011	1.38	1.38
2012	1.08	1.31
2013		1.24
2014		1.17
2015		1.10
2016		1.10

Duke Energy Ohio SAIDI
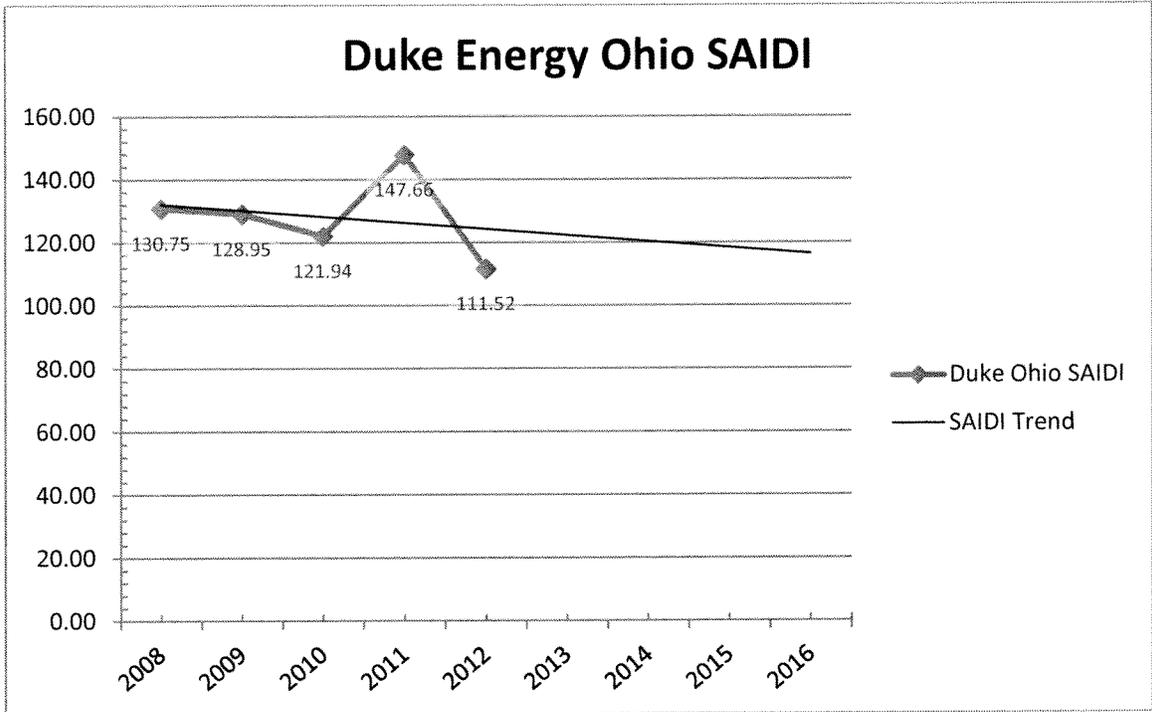
Year	Duke Ohio SAIDI
2008	130.75
2009	128.95
2010	121.94
2011	147.66
2012	111.52
2013	
2014	
2015	
2016	

Attachment 2.

The attached exhibit lists the daily SAIDI values for the years 2007-2012 as well as the calculation of the Major Event Day Threshold (T_{MED}) as requested in question 5.

T_{MED} for 2012 was calculated using the following procedure as specified in IEEE Standard 1366:

a. The five years of historical values of SAIDI/day for the five years 2007-2011 were calculated
b. The natural logarithm of each daily SAIDI value in the data set was calculated
c. The average (α or Alpha) and standard deviation (β or Beta) of the natural logarithms computed in step "b" was calculated
d. The threshold T_{MED} = exp(Alpha + 2.5 * Beta) was calculated for the year 2012
e. T_{MED} for 2012 was calculated using this formula: $\mathbf{T}_{MED} = \mathbf{e}^{(\alpha + 2.5 * \beta)}$
f. T_{MED} for 2012 was 6.05992 minutes
g. Any day in 2012 with SAIDI greater than 6.06 minutes was a major event day

Daily SAIDI, MED Calc

						Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
						2012	6.05992	1.80170	-1.70768	1.40375	1,826
						MED Year					
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T$_{MED}$	SAIDI <= Tmed — Alpha+ 2.5*Beta	SAIDI > Tmed					
Jan-07	1/1/2007	0.119572	-2.12383								
Jan-07	1/2/2007	0.219858	-1.51477								
Jan-07	1/3/2007	0.041659	-3.17823								
Jan-07	1/4/2007	0.148848	-1.90483								
Jan-07	1/5/2007	0.039860	-3.22238								
Jan-07	1/6/2007	0.052035	-2.95585								
Jan-07	1/7/2007	0.834754	-0.18062								
Jan-07	1/8/2007	0.074381	-2.59855								
Jan-07	1/9/2007	0.053869	-2.92120								
Jan-07	1/10/2007	0.031995	-3.44218								
Jan-07	1/11/2007	0.318827	-1.14311								
Jan-07	1/12/2007	0.074084	-2.60255								
Jan-07	1/13/2007	0.176409	-1.73495								
Jan-07	1/14/2007	0.049577	-3.00424								
Jan-07	1/15/2007	1.331132	0.28603								
Jan-07	1/16/2007	0.040912	-3.19633								
Jan-07	1/17/2007	0.021310	-3.84858								
Jan-07	1/18/2007	0.019974	-3.91331								
Jan-07	1/19/2007	0.046845	-3.06090								
Jan-07	1/20/2007	0.047251	-3.05228								
Jan-07	1/21/2007	0.035646	-3.33411								
Jan-07	1/22/2007	0.031113	-3.47014								
Jan-07	1/23/2007	0.016822	-4.08509								
Jan-07	1/24/2007	0.010196	-4.58572								
Jan-07	1/25/2007	0.016303	-4.11643								
Jan-07	1/26/2007	0.129001	-2.04793								
Jan-07	1/27/2007	0.046408	-3.07028								
Jan-07	1/28/2007	0.052898	-2.93939								
Jan-07	1/29/2007	0.011162	-4.49528								
Jan-07	1/30/2007	0.074230	-2.60059								
Jan-07	1/31/2007	0.131894	-2.02576								
Feb-07	2/1/2007	0.003816	-5.56864								
Feb-07	2/2/2007	0.069065	-2.67271								

Daily SAIDI, MED Calc

	Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T$_{MED}$	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
						MED Year	
Feb-07	2/3/2007	0.381987	-0.96237				
Feb-07	2/4/2007	0.046955	-3.05857				
Feb-07	2/5/2007	0.129670	-2.04276				
Feb-07	2/6/2007	0.180438	-1.71237				
Feb-07	2/7/2007	0.054752	-2.90494				
Feb-07	2/8/2007	0.063015	-2.76439				
Feb-07	2/9/2007	0.017305	-4.05676				
Feb-07	2/10/2007	0.048145	-3.03355				
Feb-07	2/11/2007	0.010707	-4.53690				
Feb-07	2/12/2007	0.037799	-3.27548				
Feb-07	2/13/2007	130.318392	4.86998				
Feb-07	2/14/2007	28.195428	3.33916				
Feb-07	2/15/2007	8.665712	2.15937				
Feb-07	2/16/2007	1.084195	0.08084				
Feb-07	2/17/2007	0.497042	-0.69908				
Feb-07	2/18/2007	0.353869	-1.03883				
Feb-07	2/19/2007	0.092440	-2.38119				
Feb-07	2/20/2007	1.927702	0.65633				
Feb-07	2/21/2007	0.166328	-1.79379				
Feb-07	2/22/2007	0.406637	-0.89983				
Feb-07	2/23/2007	0.095027	-2.35360				
Feb-07	2/24/2007	0.092404	-2.38159				
Feb-07	2/25/2007	0.103273	-2.27038				
Feb-07	2/26/2007	0.162210	-1.81886				
Feb-07	2/27/2007	0.029846	-3.51170				
Feb-07	2/28/2007	0.029868	-3.51097				
Mar-07	3/1/2007	0.383087	-0.95949				
Mar-07	3/2/2007	5.236465	1.65565				
Mar-07	3/3/2007	0.225606	-1.48897				
Mar-07	3/4/2007	0.178128	-1.72525				
Mar-07	3/5/2007	0.105143	-2.25244				
Mar-07	3/6/2007	0.270617	-1.30705				
Mar-07	3/7/2007	0.228335	-1.47694				

Daily SAIDI, MED Calc

						Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
						2012	6.05992	1.80170	-1.70768	1.40375	1,826
						MED Year					
					SAIDI <= Tmed	SAIDI > Tmed					
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T$_{MED}$	Alpha+ 2.5*Beta						
Mar-07	3/8/2007	0.227162	-1.48209								
Mar-07	3/9/2007	0.131469	-2.02899								
Mar-07	3/10/2007	0.037637	-3.27978								
Mar-07	3/11/2007	0.074912	-2.59145								
Mar-07	3/12/2007	0.050367	-2.98842								
Mar-07	3/13/2007	0.070414	-2.65336								
Mar-07	3/14/2007	0.392516	-0.93518								
Mar-07	3/15/2007	0.812601	-0.20751								
Mar-07	3/16/2007	0.008683	-4.74640								
Mar-07	3/17/2007	0.026123	-3.64495								
Mar-07	3/18/2007	0.235752	-1.44498								
Mar-07	3/19/2007	0.170104	-1.77135								
Mar-07	3/20/2007	0.296976	-1.21410								
Mar-07	3/21/2007	0.116703	-2.14812								
Mar-07	3/22/2007	0.407673	-0.89729								
Mar-07	3/23/2007	0.161791	-1.82145								
Mar-07	3/24/2007	0.048262	-3.03111								
Mar-07	3/25/2007	0.145336	-1.92871								
Mar-07	3/26/2007	0.066426	-2.71167								
Mar-07	3/27/2007	0.323944	-1.12718								
Mar-07	3/28/2007	0.344068	-1.06692								
Mar-07	3/29/2007	0.098521	-2.31748								
Mar-07	3/30/2007	0.034673	-3.36178								
Mar-07	3/31/2007	0.034914	-3.35485								
Apr-07	4/1/2007	0.093750	-2.36712								
Apr-07	4/2/2007	0.054395	-2.91149								
Apr-07	4/3/2007	0.650623	-0.42982								
Apr-07	4/4/2007	0.642963	-0.44167								
Apr-07	4/5/2007	0.063985	-2.74911								
Apr-07	4/6/2007	0.175294	-1.74129								
Apr-07	4/7/2007	0.523692	-0.64685								
Apr-07	4/8/2007	0.003705	-5.59802								
Apr-07	4/9/2007	0.043695	-3.13053								

Daily SAIDI, MED Calc

		Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826
		MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Apr-07	4/10/2007	0.047538	-3.04622				
Apr-07	4/11/2007	0.941893	-0.05986				
Apr-07	4/12/2007	0.390756	-0.93967				
Apr-07	4/13/2007	0.050038	-2.99496				
Apr-07	4/14/2007	0.587011	-0.53271				
Apr-07	4/15/2007	0.223667	-1.49760				
Apr-07	4/16/2007	0.274065	-1.29439				
Apr-07	4/17/2007	0.074193	-2.60109				
Apr-07	4/18/2007	0.054462	-2.91025				
Apr-07	4/19/2007	0.252449	-1.37655				
Apr-07	4/20/2007	0.008789	-4.73428				
Apr-07	4/21/2007	0.071981	-2.63135				
Apr-07	4/22/2007	0.091750	-2.38869				
Apr-07	4/23/2007	0.193760	-1.64113				
Apr-07	4/24/2007	1.135490	0.12706				
Apr-07	4/25/2007	0.072437	-2.62504				
Apr-07	4/26/2007	0.035610	-3.33514				
Apr-07	4/27/2007	0.027415	-3.59666				
Apr-07	4/28/2007	0.806308	-0.21529				
Apr-07	4/29/2007	0.112699	-2.18304				
Apr-07	4/30/2007	0.771649	-0.25923				
May-07	5/1/2007	0.066441	-2.71144				
May-07	5/2/2007	0.034084	-3.37893				
May-07	5/3/2007	0.122472	-2.09987				
May-07	5/4/2007	0.188784	-1.66715				
May-07	5/5/2007	0.185946	-1.68230				
May-07	5/6/2007	0.162379	-1.81782				
May-07	5/7/2007	0.060948	-2.79774				
May-07	5/8/2007	0.058261	-2.84282				
May-07	5/9/2007	0.091177	-2.39496				
May-07	5/10/2007	0.762492	-0.27116				
May-07	5/11/2007	0.296875	-1.21444				
May-07	5/12/2007	0.114661	-2.16578				

Daily SAIDI, MED Calc

							Use for Year	T_{med}	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
							2012	6.05992	1.80170	-1.70768	1.40375	1,826
							MED Year					
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed					
May-07	5/13/2007	0.109643	-2.21052									
May-07	5/14/2007	0.087503	-2.43609									
May-07	5/15/2007	19.405337	2.96555									
May-07	5/16/2007	2.907986	1.06746									
May-07	5/17/2007	0.244839	-1.40715									
May-07	5/18/2007	0.058321	-2.84179									
May-07	5/19/2007	0.090249	-2.40519									
May-07	5/20/2007	0.247103	-1.39795									
May-07	5/21/2007	0.198724	-1.61584									
May-07	5/22/2007	0.093124	-2.37382									
May-07	5/23/2007	0.119362	-2.12560									
May-07	5/24/2007	0.192729	-1.64647									
May-07	5/25/2007	0.067213	-2.69988									
May-07	5/26/2007	0.092476	-2.38081									
May-07	5/27/2007	0.083987	-2.47709									
May-07	5/28/2007	0.063883	-2.75070									
May-07	5/29/2007	0.065611	-2.72401									
May-07	5/30/2007	0.576364	-0.55102									
May-07	5/31/2007	0.067652	-2.69338									
Jun-07	6/1/2007	0.264748	-1.32898									
Jun-07	6/2/2007	2.829567	1.04012									
Jun-07	6/3/2007	1.191874	0.17553									
Jun-07	6/4/2007	0.688499	-0.37324									
Jun-07	6/5/2007	0.163774	-1.80927									
Jun-07	6/6/2007	0.368729	-0.99769									
Jun-07	6/7/2007	0.454135	-0.78936									
Jun-07	6/8/2007	0.729232	-0.31576									
Jun-07	6/9/2007	0.154777	-1.86577									
Jun-07	6/10/2007	0.286553	-1.24983									
Jun-07	6/11/2007	0.127355	-2.06078									
Jun-07	6/12/2007	0.078153	-2.54909									
Jun-07	6/13/2007	0.548589	-0.60041									
Jun-07	6/14/2007	0.196301	-1.62810									

Daily SAIDI, MED Calc

						Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
						2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year						
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed				
Jun-07	6/15/2007	0.117476	-2.14152								
Jun-07	6/16/2007	0.259832	-1.34772								
Jun-07	6/17/2007	1.039706	0.03894								
Jun-07	6/18/2007	0.588772	-0.52972								
Jun-07	6/19/2007	0.072347	-2.62628								
Jun-07	6/20/2007	0.347065	-1.05824								
Jun-07	6/21/2007	0.123672	-2.09013								
Jun-07	6/22/2007	0.405024	-0.90381								
Jun-07	6/23/2007	0.272014	-1.30190								
Jun-07	6/24/2007	0.103087	-2.27218								
Jun-07	6/25/2007	0.334313	-1.09568								
Jun-07	6/26/2007	1.960768	0.67334								
Jun-07	6/27/2007	2.388476	0.87066								
Jun-07	6/28/2007	3.771338	1.32743								
Jun-07	6/29/2007	0.867895	-0.14168								
Jun-07	6/30/2007	0.392552	-0.93509								
Jul-07	7/1/2007	0.065947	-2.71890								
Jul-07	7/2/2007	0.267131	-1.32002								
Jul-07	7/3/2007	0.073532	-2.61003								
Jul-07	7/4/2007	1.266470	0.23623								
Jul-07	7/5/2007	0.247034	-1.39823								
Jul-07	7/6/2007	2.339653	0.85000								
Jul-07	7/7/2007	0.031410	-3.46063								
Jul-07	7/8/2007	0.198271	-1.61812								
Jul-07	7/9/2007	0.320919	-1.13657								
Jul-07	7/10/2007	0.530174	-0.63455								
Jul-07	7/11/2007	0.058346	-2.84136								
Jul-07	7/12/2007	0.045881	-3.08170								
Jul-07	7/13/2007	0.337174	-1.08716								
Jul-07	7/14/2007	0.145962	-1.92441								
Jul-07	7/15/2007	3.477682	1.24637								
Jul-07	7/16/2007	0.097993	-2.32286								
Jul-07	7/17/2007	0.316751	-1.14964								

Daily SAIDI, MED Calc

					Use for Year	T_{med}	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					
					SAIDI <= Tmed	SAIDI > Tmed				
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta					
Jul-07	7/18/2007	0.093927	-2.36524							
Jul-07	7/19/2007	2.138336	0.76003							
Jul-07	7/20/2007	0.138931	-1.97378							
Jul-07	7/21/2007	0.178867	-1.72111							
Jul-07	7/22/2007	0.250096	-1.38591							
Jul-07	7/23/2007	0.098113	-2.32164							
Jul-07	7/24/2007	0.101083	-2.29182							
Jul-07	7/25/2007	0.087001	-2.44183							
Jul-07	7/26/2007	0.211902	-1.55163							
Jul-07	7/27/2007	0.782512	-0.24525							
Jul-07	7/28/2007	0.032374	-3.43039							
Jul-07	7/29/2007	0.283207	-1.26158							
Jul-07	7/30/2007	0.132573	-2.02062							
Jul-07	7/31/2007	0.697474	-0.36029							
Aug-07	8/1/2007	0.489162	-0.71506							
Aug-07	8/2/2007	0.343263	-1.06926							
Aug-07	8/3/2007	0.171076	-1.76565							
Aug-07	8/4/2007	0.117115	-2.14460							
Aug-07	8/5/2007	0.046701	-3.06400							
Aug-07	8/6/2007	0.553193	-0.59205							
Aug-07	8/7/2007	0.285312	-1.25417							
Aug-07	8/8/2007	0.587005	-0.53272							
Aug-07	8/9/2007	0.856272	-0.15517							
Aug-07	8/10/2007	0.307286	-1.17997							
Aug-07	8/11/2007	0.097251	-2.33046							
Aug-07	8/12/2007	0.232791	-1.45762							
Aug-07	8/13/2007	0.353317	-1.04039							
Aug-07	8/14/2007	0.302934	-1.19424							
Aug-07	8/15/2007	0.172771	-1.75579							
Aug-07	8/16/2007	2.564853	0.94190							
Aug-07	8/17/2007	0.624722	-0.47045							
Aug-07	8/18/2007	0.202845	-1.59531							
Aug-07	8/19/2007	0.240936	-1.42322							

Daily SAIDI, MED Calc

					Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					
				SAIDI <= Tmed	SAIDI > Tmed					
		Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta					
MonthYear	Outage Day									
Aug-07	8/20/2007	0.590481	-0.52682							
Aug-07	8/21/2007	0.088147	-2.42875							
Aug-07	8/22/2007	0.141247	-1.95724							
Aug-07	8/23/2007	0.550770	-0.59644							
Aug-07	8/24/2007	0.071612	-2.63649							
Aug-07	8/25/2007	3.489399	1.24973							
Aug-07	8/26/2007	0.169090	-1.77732							
Aug-07	8/27/2007	0.249569	-1.38802							
Aug-07	8/28/2007	0.507454	-0.67835							
Aug-07	8/29/2007	0.639339	-0.44732							
Aug-07	8/30/2007	0.087207	-2.43947							
Aug-07	8/31/2007	0.463814	-0.76827							
Sep-07	9/1/2007	0.044077	-3.12181							
Sep-07	9/2/2007	0.406545	-0.90006							
Sep-07	9/3/2007	0.312891	-1.16190							
Sep-07	9/4/2007	0.274593	-1.29247							
Sep-07	9/5/2007	0.252085	-1.37799							
Sep-07	9/6/2007	0.245417	-1.40480							
Sep-07	9/7/2007	0.241530	-1.42076							
Sep-07	9/8/2007	0.121035	-2.11167							
Sep-07	9/9/2007	0.435881	-0.83039							
Sep-07	9/10/2007	0.164715	-1.80354							
Sep-07	9/11/2007	0.598629	-0.51311							
Sep-07	9/12/2007	0.056222	-2.87845							
Sep-07	9/13/2007	0.114129	-2.17043							
Sep-07	9/14/2007	0.199450	-1.61219							
Sep-07	9/15/2007	0.155243	-1.86277							
Sep-07	9/16/2007	0.111383	-2.19478							
Sep-07	9/17/2007	0.297437	-1.21255							
Sep-07	9/18/2007	0.532745	-0.62971							
Sep-07	9/19/2007	0.075330	-2.58588							
Sep-07	9/20/2007	0.100989	-2.29274							
Sep-07	9/21/2007	0.326525	-1.11925							

Daily SAIDI, MED Calc

				Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
				2012	6.05992	1.80170	-1.70768	1.40375	1,826

MED Year

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Sep-07	9/22/2007	0.117117	-2.14458				
Sep-07	9/23/2007	0.077563	-2.55667				
Sep-07	9/24/2007	0.560197	-0.57947				
Sep-07	9/25/2007	0.381620	-0.96333				
Sep-07	9/26/2007	0.388688	-0.94498				
Sep-07	9/27/2007	0.986382	-0.01371				
Sep-07	9/28/2007	0.123423	-2.09214				
Sep-07	9/29/2007	0.043811	-3.12786				
Sep-07	9/30/2007	0.043424	-3.13674				
Oct-07	10/1/2007	0.210554	-1.55801				
Oct-07	10/2/2007	0.177137	-1.73083				
Oct-07	10/3/2007	0.382628	-0.96069				
Oct-07	10/4/2007	0.038635	-3.25360				
Oct-07	10/5/2007	0.039813	-3.22356				
Oct-07	10/6/2007	0.060879	-2.79887				
Oct-07	10/7/2007	0.281610	-1.26723				
Oct-07	10/8/2007	0.128544	-2.05149				
Oct-07	10/9/2007	0.339401	-1.08057				
Oct-07	10/10/2007	0.097615	-2.32672				
Oct-07	10/11/2007	0.062649	-2.77022				
Oct-07	10/12/2007	0.153740	-1.87249				
Oct-07	10/13/2007	0.078735	-2.54166				
Oct-07	10/14/2007	0.097585	-2.32703				
Oct-07	10/15/2007	0.053729	-2.92380				
Oct-07	10/16/2007	0.408104	-0.89623				
Oct-07	10/17/2007	0.733710	-0.30964				
Oct-07	10/18/2007	0.186772	-1.67787				
Oct-07	10/19/2007	0.628903	-0.46378				
Oct-07	10/20/2007	0.368212	-0.99910				
Oct-07	10/21/2007	0.060651	-2.80262				
Oct-07	10/22/2007	0.431289	-0.84098				
Oct-07	10/23/2007	1.005696	0.00568				
Oct-07	10/24/2007	0.097569	-2.32720				

Daily SAIDI, MED Calc

					Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
				MED Year						
				SAIDI <= Tmed	SAIDI > Tmed					
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T MED	Alpha+ 2.5*Beta					
Oct-07	10/25/2007	0.443188	-0.81376							
Oct-07	10/26/2007	0.428349	-0.84782							
Oct-07	10/27/2007	0.028218	-3.56779							
Oct-07	10/28/2007	0.108936	-2.21699							
Oct-07	10/29/2007	0.083768	-2.47970							
Oct-07	10/30/2007	0.085182	-2.46296							
Oct-07	10/31/2007	0.268828	-1.31368							
Nov-07	11/1/2007	0.612526	-0.49016							
Nov-07	11/2/2007	0.107569	-2.22962							
Nov-07	11/3/2007	0.380543	-0.96616							
Nov-07	11/4/2007	0.126339	-2.06879							
Nov-07	11/5/2007	0.650090	-0.43064							
Nov-07	11/6/2007	0.113874	-2.17267							
Nov-07	11/7/2007	0.119141	-2.12745							
Nov-07	11/8/2007	0.190437	-1.65844							
Nov-07	11/9/2007	0.123557	-2.09105							
Nov-07	11/10/2007	0.153828	-1.87192							
Nov-07	11/11/2007	0.739775	-0.30141							
Nov-07	11/12/2007	0.211777	-1.55222							
Nov-07	11/13/2007	0.321338	-1.13526							
Nov-07	11/14/2007	0.182242	-1.70242							
Nov-07	11/15/2007	0.030791	-3.48053							
Nov-07	11/16/2007	0.419501	-0.86869							
Nov-07	11/17/2007	0.160724	-1.82807							
Nov-07	11/18/2007	0.016273	-4.11824							
Nov-07	11/19/2007	0.191749	-1.65157							
Nov-07	11/20/2007	0.201767	-1.60064							
Nov-07	11/21/2007	0.154574	-1.86708							
Nov-07	11/22/2007	0.128676	-2.05046							
Nov-07	11/23/2007	0.035687	-3.33298							
Nov-07	11/24/2007	0.038295	-3.26243							
Nov-07	11/25/2007	0.042598	-3.15595							
Nov-07	11/26/2007	0.647070	-0.43530							

Daily SAIDI, MED Calc

						SAIDI <= Tmed	SAIDI > Tmed		Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
						Alpha+ 2.5*Beta		MED Year	2012	6.05992	1.80170	-1.70768	1.40375	1,826
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED										
Nov-07	11/27/2007	0.037480	-3.28396											
Nov-07	11/28/2007	0.161249	-1.82480											
Nov-07	11/29/2007	0.110754	-2.20045											
Nov-07	11/30/2007	0.480206	-0.73354											
Dec-07	12/1/2007	0.023705	-3.74208											
Dec-07	12/2/2007	0.990632	-0.00941											
Dec-07	12/3/2007	1.115616	0.10941											
Dec-07	12/4/2007	0.054458	-2.91032											
Dec-07	12/5/2007	0.153649	-1.87308											
Dec-07	12/6/2007	0.669196	-0.40168											
Dec-07	12/7/2007	0.023011	-3.77179											
Dec-07	12/8/2007	0.137414	-1.98476											
Dec-07	12/9/2007	0.269747	-1.31027											
Dec-07	12/10/2007	0.086029	-2.45307											
Dec-07	12/11/2007	0.105750	-2.24667											
Dec-07	12/12/2007	0.041750	-3.17605											
Dec-07	12/13/2007	0.151354	-1.88814											
Dec-07	12/14/2007	0.063270	-2.76035											
Dec-07	12/15/2007	0.210651	-1.55755											
Dec-07	12/16/2007	0.454177	-0.78927											
Dec-07	12/17/2007	0.361384	-1.01782											
Dec-07	12/18/2007	0.073568	-2.60954											
Dec-07	12/19/2007	0.197878	-1.62011											
Dec-07	12/20/2007	0.492608	-0.70804											
Dec-07	12/21/2007	0.309553	-1.17263											
Dec-07	12/22/2007	0.032130	-3.43796											
Dec-07	12/23/2007	4.222003	1.44031											
Dec-07	12/24/2007	0.044317	-3.11639											
Dec-07	12/25/2007	0.050803	-2.97981											
Dec-07	12/26/2007	0.021923	-3.82020											
Dec-07	12/27/2007	0.177495	-1.72881											
Dec-07	12/28/2007	0.130447	-2.03679											
Dec-07	12/29/2007	0.134168	-2.00866											

Daily SAIDI, MED Calc

			Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
			2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta SAIDI <= Tmed	SAIDI > Tmed	MED Year
Dec-07	12/30/2007	0.018517	-3.98905				
Dec-07	12/31/2007	0.166810	-1.79090				
Jan-08	1/1/2008	0.457517	-0.78194				
Jan-08	1/2/2008	1.323557	0.28032				
Jan-08	1/3/2008	0.411288	-0.88846				
Jan-08	1/4/2008	0.103273	-2.27038				
Jan-08	1/5/2008	0.226986	-1.48287				
Jan-08	1/6/2008	0.226204	-1.48632				
Jan-08	1/7/2008	0.108021	-2.22543				
Jan-08	1/8/2008	0.746084	-0.29292				
Jan-08	1/9/2008	0.226738	-1.48396				
Jan-08	1/10/2008	0.552055	-0.59411				
Jan-08	1/11/2008	0.123164	-2.09423				
Jan-08	1/12/2008	0.028590	-3.55470				
Jan-08	1/13/2008	0.026696	-3.62323				
Jan-08	1/14/2008	0.003657	-5.61112				
Jan-08	1/15/2008	0.304978	-1.18752				
Jan-08	1/16/2008	0.501285	-0.69058				
Jan-08	1/17/2008	1.599886	0.46993				
Jan-08	1/18/2008	0.021851	-3.82353				
Jan-08	1/19/2008	0.394636	-0.92979				
Jan-08	1/20/2008	0.096645	-2.33671				
Jan-08	1/21/2008	0.081043	-2.51278				
Jan-08	1/22/2008	0.117387	-2.14228				
Jan-08	1/23/2008	0.039429	-3.23325				
Jan-08	1/24/2008	0.044626	-3.10943				
Jan-08	1/25/2008	0.038434	-3.25880				
Jan-08	1/26/2008	0.105043	-2.25338				
Jan-08	1/27/2008	0.012479	-4.38367				
Jan-08	1/28/2008	0.023468	-3.75213				
Jan-08	1/29/2008	5.756693	1.75036				
Jan-08	1/30/2008	2.857009	1.04978				
Jan-08	1/31/2008	0.142379	-1.94926				

MED Year

Daily SAIDI, MED Calc

						Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
						2012	6.05992	1.80170	-1.70768	1.40375	1,826
						MED Year					
					SAIDI <= Tmed	SAIDI > Tmed					
				Alpha+ 2.5*Beta							
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T MED							
Feb-08	2/1/2008	0.789896	-0.23585								
Feb-08	2/2/2008	0.077343	-2.55950								
Feb-08	2/3/2008	0.137209	-1.98625								
Feb-08	2/4/2008	0.302658	-1.19515								
Feb-08	2/5/2008	0.671166	-0.39874								
Feb-08	2/6/2008	4.980201	1.60547								
Feb-08	2/7/2008	0.133430	-2.01418								
Feb-08	2/8/2008	0.015457	-4.16972								
Feb-08	2/9/2008	0.172864	-1.75525								
Feb-08	2/10/2008	1.418806	0.34982								
Feb-08	2/11/2008	0.245822	-1.40315								
Feb-08	2/12/2008	0.940389	-0.06146								
Feb-08	2/13/2008	0.033951	-3.38285								
Feb-08	2/14/2008	0.012527	-4.37983								
Feb-08	2/15/2008	0.560041	-0.57974								
Feb-08	2/16/2008	0.112943	-2.18088								
Feb-08	2/17/2008	1.129055	0.12138								
Feb-08	2/18/2008	0.715638	-0.33458								
Feb-08	2/19/2008	0.028707	-3.55062								
Feb-08	2/20/2008	0.021220	-3.85279								
Feb-08	2/21/2008	0.074939	-2.59108								
Feb-08	2/22/2008	0.248905	-1.39068								
Feb-08	2/23/2008	0.103131	-2.27175								
Feb-08	2/24/2008	0.003730	-5.59131								
Feb-08	2/25/2008	0.125072	-2.07887								
Feb-08	2/26/2008	0.095165	-2.35214								
Feb-08	2/27/2008	0.581996	-0.54129								
Feb-08	2/28/2008	0.022788	-3.78153								
Feb-08	2/29/2008	0.033991	-3.38165								
Mar-08	3/1/2008	0.164438	-1.80522								
Mar-08	3/2/2008	0.022468	-3.79564								
Mar-08	3/3/2008	0.560366	-0.57916								
Mar-08	3/4/2008	0.424731	-0.85630								

Daily SAIDI, MED Calc

					Use for Year	T_{med}	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Mar-08	3/5/2008	0.040529	-3.20574				
Mar-08	3/6/2008	0.035501	-3.33819				
Mar-08	3/7/2008	0.040906	-3.19649				
Mar-08	3/8/2008	0.027972	-3.57657				
Mar-08	3/9/2008	0.050596	-2.98387				
Mar-08	3/10/2008	0.203350	-1.59282				
Mar-08	3/11/2008	0.114302	-2.16891				
Mar-08	3/12/2008	0.039845	-3.22275				
Mar-08	3/13/2008	0.084042	-2.47644				
Mar-08	3/14/2008	0.281509	-1.26759				
Mar-08	3/15/2008	0.093633	-2.36837				
Mar-08	3/16/2008	0.019006	-3.96298				
Mar-08	3/17/2008	0.016020	-4.13395				
Mar-08	3/18/2008	0.488719	-0.71597				
Mar-08	3/19/2008	2.771584	1.01942				
Mar-08	3/20/2008	0.300095	-1.20366				
Mar-08	3/21/2008	0.558321	-0.58282				
Mar-08	3/22/2008	0.204628	-1.58656				
Mar-08	3/23/2008	0.004911	-5.31636				
Mar-08	3/24/2008	1.146350	0.13658				
Mar-08	3/25/2008	0.114341	-2.16857				
Mar-08	3/26/2008	0.074263	-2.60014				
Mar-08	3/27/2008	0.141429	-1.95596				
Mar-08	3/28/2008	0.182703	-1.69989				
Mar-08	3/29/2008	0.022941	-3.77484				
Mar-08	3/30/2008	0.088588	-2.42376				
Mar-08	3/31/2008	0.099229	-2.31033				
Apr-08	4/1/2008	0.145856	-1.92514				
Apr-08	4/2/2008	0.250665	-1.38364				
Apr-08	4/3/2008	0.651577	-0.42836				
Apr-08	4/4/2008	0.209961	-1.56083				
Apr-08	4/5/2008	0.053551	-2.92711				
Apr-08	4/6/2008	0.053554	-2.92706				

Daily SAIDI, MED Calc

						Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
						2012	6.05992	1.80170	-1.70768	1.40375	1,826
						MED Year					
					SAIDI <= Tmed	SAIDI > Tmed					
		Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta						
MonthYear	Outage Day										
Apr-08	4/7/2008	0.068677	-2.67834								
Apr-08	4/8/2008	0.080749	-2.51641								
Apr-08	4/9/2008	0.290078	-1.23760								
Apr-08	4/10/2008	0.019190	-3.95335								
Apr-08	4/11/2008	0.303668	-1.19182								
Apr-08	4/12/2008	0.298804	-1.20797								
Apr-08	4/13/2008	0.010654	-4.54179								
Apr-08	4/14/2008	0.036611	-3.30740								
Apr-08	4/15/2008	0.028565	-3.55557								
Apr-08	4/16/2008	0.209253	-1.56421								
Apr-08	4/17/2008	0.474793	-0.74488								
Apr-08	4/18/2008	0.262045	-1.33924								
Apr-08	4/19/2008	0.022671	-3.78668								
Apr-08	4/20/2008	0.386547	-0.95050								
Apr-08	4/21/2008	0.073598	-2.60914								
Apr-08	4/22/2008	0.298448	-1.20916								
Apr-08	4/23/2008	0.076503	-2.57042								
Apr-08	4/24/2008	0.692447	-0.36752								
Apr-08	4/25/2008	0.053492	-2.92822								
Apr-08	4/26/2008	0.254499	-1.36846								
Apr-08	4/27/2008	0.052121	-2.95418								
Apr-08	4/28/2008	0.105902	-2.24525								
Apr-08	4/29/2008	0.213716	-1.54311								
Apr-08	4/30/2008	0.097965	-2.32314								
May-08	5/1/2008	1.286370	0.25182								
May-08	5/2/2008	0.330493	-1.10717								
May-08	5/3/2008	0.965947	-0.03465								
May-08	5/4/2008	0.070640	-2.65016								
May-08	5/5/2008	0.092059	-2.38532								
May-08	5/6/2008	0.081895	-2.50232								
May-08	5/7/2008	0.466504	-0.76249								
May-08	5/8/2008	0.352385	-1.04303								
May-08	5/9/2008	0.564580	-0.57167								

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta (SAIDI <= Tmed)	(SAIDI > Tmed)				Beta (StdDev)
				MED Year						
May-08	5/10/2008	0.092987	-2.37529							
May-08	5/11/2008	0.276034	-1.28723							
May-08	5/12/2008	0.040458	-3.20749							
May-08	5/13/2008	0.167134	-1.78896							
May-08	5/14/2008	0.030815	-3.47975							
May-08	5/15/2008	0.502996	-0.68717							
May-08	5/16/2008	0.189121	-1.66537							
May-08	5/17/2008	0.224729	-1.49286							
May-08	5/18/2008	0.185692	-1.68366							
May-08	5/19/2008	0.207993	-1.57025							
May-08	5/20/2008	0.221436	-1.50762							
May-08	5/21/2008	0.131803	-2.02645							
May-08	5/22/2008	0.134189	-2.00851							
May-08	5/23/2008	0.093960	-2.36489							
May-08	5/24/2008	0.112839	-2.18179							
May-08	5/25/2008	0.155419	-1.86163							
May-08	5/26/2008	0.147633	-1.91303							
May-08	5/27/2008	0.555319	-0.58821							
May-08	5/28/2008	0.108019	-2.22545							
May-08	5/29/2008	0.171841	-1.76118							
May-08	5/30/2008	0.127085	-2.06290							
May-08	5/31/2008	0.703482	-0.35171							
Jun-08	6/1/2008	0.555950	-0.58708							
Jun-08	6/2/2008	0.315239	-1.15442							
Jun-08	6/3/2008	2.594164	0.95326							
Jun-08	6/4/2008	58.667839	4.07189							
Jun-08	6/5/2008	16.717904	2.81648							#REF!
Jun-08	6/6/2008	1.470922	0.38589							
Jun-08	6/7/2008	1.461011	0.37913							
Jun-08	6/8/2008	0.869638	-0.13968							
Jun-08	6/9/2008	0.411745	-0.88735							
Jun-08	6/10/2008	0.867989	-0.14158							
Jun-08	6/11/2008	0.188030	-1.67115							

Daily SAIDI, MED Calc

					Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					
					SAIDI <= Tmed	SAIDI > Tmed				
				Alpha+ 2.5*Beta						
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED						
Jun-08	6/12/2008	0.287236	-1.24745							
Jun-08	6/13/2008	1.203504	0.18524							
Jun-08	6/14/2008	0.277896	-1.28051							
Jun-08	6/15/2008	0.751465	-0.28573							
Jun-08	6/16/2008	0.231159	-1.46465							
Jun-08	6/17/2008	0.193651	-1.64170							
Jun-08	6/18/2008	0.227534	-1.48046							
Jun-08	6/19/2008	0.216200	-1.53155							
Jun-08	6/20/2008	0.184892	-1.68798							
Jun-08	6/21/2008	0.451002	-0.79628							
Jun-08	6/22/2008	0.196719	-1.62598							
Jun-08	6/23/2008	0.099449	-2.30811							
Jun-08	6/24/2008	0.126237	-2.06959							
Jun-08	6/25/2008	0.592016	-0.52422							
Jun-08	6/26/2008	2.670786	0.98237							
Jun-08	6/27/2008	0.122600	-2.09883							
Jun-08	6/28/2008	7.286347	1.98600							
Jun-08	6/29/2008	0.403707	-0.90707							
Jun-08	6/30/2008	0.123692	-2.08996							
Jul-08	7/1/2008	0.207009	-1.57499							
Jul-08	7/2/2008	0.325292	-1.12303							
Jul-08	7/3/2008	0.100174	-2.30084							
Jul-08	7/4/2008	0.279639	-1.27425							
Jul-08	7/5/2008	0.577402	-0.54922							
Jul-08	7/6/2008	0.312491	-1.16318							
Jul-08	7/7/2008	0.107537	-2.22992							
Jul-08	7/8/2008	6.346737	1.84794							
Jul-08	7/9/2008	0.334574	-1.09490							
Jul-08	7/10/2008	0.217743	-1.52444							
Jul-08	7/11/2008	0.189853	-1.66151							
Jul-08	7/12/2008	0.681794	-0.38303							
Jul-08	7/13/2008	0.331004	-1.10562							
Jul-08	7/14/2008	0.130146	-2.03910							

Daily SAIDI, MED Calc

		Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826

					Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
						MED Year	
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED			
Jul-08	7/15/2008	0.091873	-2.38735				
Jul-08	7/16/2008	0.107707	-2.22834				
Jul-08	7/17/2008	0.224275	-1.49488				
Jul-08	7/18/2008	0.441392	-0.81782				
Jul-08	7/19/2008	0.221249	-1.50847				
Jul-08	7/20/2008	1.006954	0.00693				
Jul-08	7/21/2008	0.228610	-1.47574				
Jul-08	7/22/2008	32.106783	3.46907				
Jul-08	7/23/2008	0.309796	-1.17184				
Jul-08	7/24/2008	0.098444	-2.31827				
Jul-08	7/25/2008	0.050503	-2.98571				
Jul-08	7/26/2008	0.197709	-1.62096				
Jul-08	7/27/2008	0.169519	-1.77479				
Jul-08	7/28/2008	0.095117	-2.35265				
Jul-08	7/29/2008	0.507951	-0.67737				
Jul-08	7/30/2008	0.076075	-2.57603				
Jul-08	7/31/2008	0.149038	-1.90356				
Aug-08	8/1/2008	0.027219	-3.60383				
Aug-08	8/2/2008	0.238454	-1.43358				
Aug-08	8/3/2008	0.091729	-2.38892				
Aug-08	8/4/2008	0.395017	-0.92883				
Aug-08	8/5/2008	0.428994	-0.84631				
Aug-08	8/6/2008	0.615167	-0.48586				
Aug-08	8/7/2008	0.020746	-3.87538				
Aug-08	8/8/2008	0.416569	-0.87570				
Aug-08	8/9/2008	0.322276	-1.13235				
Aug-08	8/10/2008	0.499532	-0.69408				
Aug-08	8/11/2008	0.462779	-0.77051				
Aug-08	8/12/2008	0.536234	-0.62318				
Aug-08	8/13/2008	0.092358	-2.38208				
Aug-08	8/14/2008	0.042471	-3.15895				
Aug-08	8/15/2008	0.299867	-1.20442				
Aug-08	8/16/2008	0.113972	-2.17181				

Daily SAIDI, MED Calc

					SAIDI <= Tmed	SAIDI > Tmed	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					Alpha+ 2.5*Beta		2012	6.05992	1.80170	-1.70768	1.40375	1,826
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED			MED Year					
Aug-08	8/17/2008	0.456583	-0.78398									
Aug-08	8/18/2008	0.256557	-1.36040									
Aug-08	8/19/2008	0.063638	-2.75454									
Aug-08	8/20/2008	0.271786	-1.30274									
Aug-08	8/21/2008	0.132777	-2.01908									
Aug-08	8/22/2008	0.132410	-2.02185									
Aug-08	8/23/2008	0.020002	-3.91194									
Aug-08	8/24/2008	4.359461	1.47235									
Aug-08	8/25/2008	3.899674	1.36089									
Aug-08	8/26/2008	0.136165	-1.99389									
Aug-08	8/27/2008	0.445958	-0.80753									
Aug-08	8/28/2008	0.141985	-1.95203									
Aug-08	8/29/2008	0.195477	-1.63232									
Aug-08	8/30/2008	0.101878	-2.28398									
Aug-08	8/31/2008	0.067736	-2.69214									
Sep-08	9/1/2008	0.082857	-2.49064									
Sep-08	9/2/2008	1.021019	0.02080									
Sep-08	9/3/2008	0.258048	-1.35461									
Sep-08	9/4/2008	1.046188	0.04515									
Sep-08	9/5/2008	0.154467	-1.86778									
Sep-08	9/6/2008	0.019911	-3.91647									
Sep-08	9/7/2008	0.051206	-2.97191									
Sep-08	9/8/2008	0.021506	-3.83941									
Sep-08	9/9/2008	0.411029	-0.88909									
Sep-08	9/10/2008	0.121586	-2.10713									
Sep-08	9/11/2008	0.048356	-3.02916									
Sep-08	9/12/2008	0.849718	-0.16285									
Sep-08	9/13/2008	0.091945	-2.38656									
Sep-08	9/14/2008	818.515110	6.70749									
Sep-08	9/15/2008	97.250537	4.57729									
Sep-08	9/16/2008	31.403841	3.44693									
Sep-08	9/17/2008	12.075336	2.49117									
Sep-08	9/18/2008	83.186114	4.42108									

Daily SAIDI, MED Calc

					Use for Year	T_{med}	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	SAIDI <= Tmed — Alpha+ 2.5*Beta	SAIDI > Tmed
Sep-08	9/19/2008	24.688740	3.20635			
Sep-08	9/20/2008	11.687718	2.45854			
Sep-08	9/21/2008	7.756300	2.04851			
Sep-08	9/22/2008	3.361183	1.21229			
Sep-08	9/23/2008	1.426510	0.35523			
Sep-08	9/24/2008	0.473129	-0.74839			
Sep-08	9/25/2008	1.529287	0.42480			
Sep-08	9/26/2008	0.592980	-0.52259			
Sep-08	9/27/2008	0.386986	-0.94937			
Sep-08	9/28/2008	0.181639	-1.70573			
Sep-08	9/29/2008	0.853104	-0.15887			
Sep-08	9/30/2008	2.488110	0.91152			
Oct-08	10/1/2008	0.231474	-1.46329			
Oct-08	10/2/2008	0.318395	-1.14446			
Oct-08	10/3/2008	0.786083	-0.24069			
Oct-08	10/4/2008	0.229050	-1.47381			
Oct-08	10/5/2008	0.671886	-0.39767			
Oct-08	10/6/2008	0.419617	-0.86841			
Oct-08	10/7/2008	0.800955	-0.22195			
Oct-08	10/8/2008	2.014602	0.70042			
Oct-08	10/9/2008	0.278357	-1.27885			
Oct-08	10/10/2008	0.430827	-0.84205			
Oct-08	10/11/2008	0.335983	-1.09069			
Oct-08	10/12/2008	0.244644	-1.40795			
Oct-08	10/13/2008	0.543697	-0.60936			
Oct-08	10/14/2008	0.176452	-1.73471			
Oct-08	10/15/2008	0.318483	-1.14419			
Oct-08	10/16/2008	1.484446	0.39504			
Oct-08	10/17/2008	0.184722	-1.68890			
Oct-08	10/18/2008	0.173082	-1.75399			
Oct-08	10/19/2008	0.120680	-2.11461			
Oct-08	10/20/2008	0.140840	-1.96013			
Oct-08	10/21/2008	0.150914	-1.89104			

Daily SAIDI, MED Calc

					Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					
				Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed				
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}						
Oct-08	10/22/2008	0.135384	-1.99964							
Oct-08	10/23/2008	0.326533	-1.11922							
Oct-08	10/24/2008	0.256402	-1.36101							
Oct-08	10/25/2008	0.065185	-2.73052							
Oct-08	10/26/2008	0.819553	-0.19900							
Oct-08	10/27/2008	0.246799	-1.39918							
Oct-08	10/28/2008	0.273338	-1.29705							
Oct-08	10/29/2008	0.080105	-2.52442							
Oct-08	10/30/2008	0.976562	-0.02372							
Oct-08	10/31/2008	0.109990	-2.20736							
Nov-08	11/1/2008	0.218590	-1.52056							
Nov-08	11/2/2008	0.419834	-0.86790							
Nov-08	11/3/2008	0.222826	-1.50136							
Nov-08	11/4/2008	0.123409	-2.09225							
Nov-08	11/5/2008	0.125600	-2.07465							
Nov-08	11/6/2008	0.106083	-2.24353							
Nov-08	11/7/2008	0.252464	-1.37649							
Nov-08	11/8/2008	0.090052	-2.40737							
Nov-08	11/9/2008	0.038230	-3.26413							
Nov-08	11/10/2008	0.110404	-2.20361							
Nov-08	11/11/2008	0.377662	-0.97376							
Nov-08	11/12/2008	0.116984	-2.14571							
Nov-08	11/13/2008	0.372576	-0.98731							
Nov-08	11/14/2008	0.024490	-3.70950							
Nov-08	11/15/2008	0.082319	-2.49715							
Nov-08	11/16/2008	1.075094	0.07241							
Nov-08	11/17/2008	0.062517	-2.77231							
Nov-08	11/18/2008	0.214440	-1.53973							
Nov-08	11/19/2008	0.076894	-2.56533							
Nov-08	11/20/2008	0.369382	-0.99593							
Nov-08	11/21/2008	0.172779	-1.75574							
Nov-08	11/22/2008	0.314480	-1.15683							
Nov-08	11/23/2008	0.067695	-2.69275							

Daily SAIDI, MED Calc

					Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Nov-08	11/24/2008	0.018514	-3.98922				
Nov-08	11/25/2008	0.048626	-3.02361				
Nov-08	11/26/2008	0.085431	-2.46005				
Nov-08	11/27/2008	0.225081	-1.49129				
Nov-08	11/28/2008	0.087039	-2.44140				
Nov-08	11/29/2008	0.036737	-3.30398				
Nov-08	11/30/2008	1.298682	0.26135				
Dec-08	12/1/2008	0.658515	-0.41777				
Dec-08	12/2/2008	0.165851	-1.79666				
Dec-08	12/3/2008	0.066179	-2.71539				
Dec-08	12/4/2008	0.075239	-2.58709				
Dec-08	12/5/2008	0.063257	-2.76055				
Dec-08	12/6/2008	0.086339	-2.44947				
Dec-08	12/7/2008	0.267513	-1.31859				
Dec-08	12/8/2008	0.173419	-1.75205				
Dec-08	12/9/2008	0.146069	-1.92368				
Dec-08	12/10/2008	0.290864	-1.23490				
Dec-08	12/11/2008	0.162841	-1.81498				
Dec-08	12/12/2008	0.147593	-1.91330				
Dec-08	12/13/2008	0.021014	-3.86258				
Dec-08	12/14/2008	0.364879	-1.00819				
Dec-08	12/15/2008	0.205642	-1.58162				
Dec-08	12/16/2008	0.059263	-2.82577				
Dec-08	12/17/2008	0.068298	-2.68388				
Dec-08	12/18/2008	0.027268	-3.60203				
Dec-08	12/19/2008	0.290430	-1.23639				
Dec-08	12/20/2008	0.014756	-4.21610				
Dec-08	12/21/2008	0.761527	-0.27243				
Dec-08	12/22/2008	0.639725	-0.44672				
Dec-08	12/23/2008	0.360212	-1.02106				
Dec-08	12/24/2008	0.699202	-0.35781				
Dec-08	12/25/2008	0.655928	-0.42170				
Dec-08	12/26/2008	0.125955	-2.07183				

Daily SAIDI, MED Calc

		Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826
		MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Dec-08	12/27/2008	0.388088	-0.94652				
Dec-08	12/28/2008	0.541273	-0.61383				
Dec-08	12/29/2008	0.198693	-1.61600				
Dec-08	12/30/2008	0.400130	-0.91597				
Dec-08	12/31/2008	1.545121	0.43510				
Jan-09	1/1/2009	0.026883	-3.61626				
Jan-09	1/2/2009	0.039428	-3.23328				
Jan-09	1/3/2009	0.019930	-3.91551				
Jan-09	1/4/2009	1.935758	0.66050				
Jan-09	1/5/2009	0.047348	-3.05023				
Jan-09	1/6/2009	0.022806	-3.78071				
Jan-09	1/7/2009	0.024409	-3.71280				
Jan-09	1/8/2009	0.014440	-4.23773				
Jan-09	1/9/2009	0.317245	-1.14808				
Jan-09	1/10/2009	0.015338	-4.17743				
Jan-09	1/11/2009	0.013170	-4.32983				
Jan-09	1/12/2009	0.056363	-2.87595				
Jan-09	1/13/2009	0.122129	-2.10268				
Jan-09	1/14/2009	0.052867	-2.93997				
Jan-09	1/15/2009	0.276335	-1.28614				
Jan-09	1/16/2009	0.164275	-1.80621				
Jan-09	1/17/2009	0.408457	-0.89537				
Jan-09	1/18/2009	0.007263	-4.92494				
Jan-09	1/19/2009	0.055257	-2.89576				
Jan-09	1/20/2009	0.148524	-1.90701				
Jan-09	1/21/2009	0.122506	-2.09959				
Jan-09	1/22/2009	0.104174	-2.26169				
Jan-09	1/23/2009	0.092186	-2.38395				
Jan-09	1/24/2009	0.026602	-3.62677				
Jan-09	1/25/2009	0.163564	-1.81055				
Jan-09	1/26/2009	0.054658	-2.90666				
Jan-09	1/27/2009	0.346342	-1.06033				
Jan-09	1/28/2009	42.861063	3.75796				

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	SAIDI <= Tmed — Alpha+ 2.5*Beta	SAIDI > Tmed
Jan-09	1/29/2009	5.313586	1.67027			
Jan-09	1/30/2009	0.341528	-1.07432			
Jan-09	1/31/2009	0.589770	-0.52802			
Feb-09	2/1/2009	0.991177	-0.00886			
Feb-09	2/2/2009	0.138669	-1.97567			
Feb-09	2/3/2009	0.332583	-1.10087			
Feb-09	2/4/2009	0.028487	-3.55830			
Feb-09	2/5/2009	0.116948	-2.14603			
Feb-09	2/6/2009	0.099826	-2.30433			
Feb-09	2/7/2009	0.251106	-1.38188			
Feb-09	2/8/2009	0.015523	-4.16545			
Feb-09	2/9/2009	0.087103	-2.44067			
Feb-09	2/10/2009	3.266343	1.18367			
Feb-09	2/11/2009	47.021565	3.85061			
Feb-09	2/12/2009	1.770389	0.57120			
Feb-09	2/13/2009	0.070563	-2.65125			
Feb-09	2/14/2009	0.007465	-4.89758			
Feb-09	2/15/2009	0.304309	-1.18971			
Feb-09	2/16/2009	0.373955	-0.98362			
Feb-09	2/17/2009	0.148451	-1.90750			
Feb-09	2/18/2009	0.078563	-2.54386			
Feb-09	2/19/2009	0.035557	-3.33662			
Feb-09	2/20/2009	0.471397	-0.75206			
Feb-09	2/21/2009	0.335906	-1.09092			
Feb-09	2/22/2009	0.012255	-4.40184			
Feb-09	2/23/2009	0.269960	-1.30948			
Feb-09	2/24/2009	0.099214	-2.31048			
Feb-09	2/25/2009	0.545184	-0.60663			
Feb-09	2/26/2009	0.071603	-2.63662			
Feb-09	2/27/2009	0.436741	-0.82842			
Feb-09	2/28/2009	0.071557	-2.63727			
Mar-09	3/1/2009	0.013570	-4.29986			
Mar-09	3/2/2009	0.050239	-2.99096			

Daily SAIDI, MED Calc

				Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
				2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
						MED Year	
Mar-09	3/3/2009	0.035934	-3.32608				
Mar-09	3/4/2009	0.022312	-3.80261				
Mar-09	3/5/2009	1.595795	0.46737				
Mar-09	3/6/2009	0.069787	-2.66230				
Mar-09	3/7/2009	0.036773	-3.30299				
Mar-09	3/8/2009	0.034199	-3.37557				
Mar-09	3/9/2009	0.029738	-3.51532				
Mar-09	3/10/2009	0.169774	-1.77329				
Mar-09	3/11/2009	0.377518	-0.97414				
Mar-09	3/12/2009	0.335911	-1.09091				
Mar-09	3/13/2009	0.059700	-2.81842				
Mar-09	3/14/2009	0.031536	-3.45663				
Mar-09	3/15/2009	0.042465	-3.15907				
Mar-09	3/16/2009	0.228317	-1.47702				
Mar-09	3/17/2009	0.120429	-2.11669				
Mar-09	3/18/2009	0.292770	-1.22837				
Mar-09	3/19/2009	0.298972	-1.20740				
Mar-09	3/20/2009	0.019467	-3.93903				
Mar-09	3/21/2009	0.066026	-2.71771				
Mar-09	3/22/2009	0.026529	-3.62951				
Mar-09	3/23/2009	0.184641	-1.68934				
Mar-09	3/24/2009	0.186052	-1.68173				
Mar-09	3/25/2009	0.039311	-3.23625				
Mar-09	3/26/2009	0.051744	-2.96146				
Mar-09	3/27/2009	0.036579	-3.30829				
Mar-09	3/28/2009	0.194140	-1.63917				
Mar-09	3/29/2009	0.018625	-3.98326				
Mar-09	3/30/2009	0.070944	-2.64587				
Mar-09	3/31/2009	0.070961	-2.64562				
Apr-09	4/1/2009	0.071365	-2.63995				
Apr-09	4/2/2009	0.773824	-0.25641				
Apr-09	4/3/2009	0.892280	-0.11398				
Apr-09	4/4/2009	0.124509	-2.08338				

Daily SAIDI, MED Calc

				Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
				2012	6.05992	1.80170	-1.70768	1.40375	1,826

MED Year

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Apr-09	4/5/2009	0.048732	-3.02141				
Apr-09	4/6/2009	1.059707	0.05799				
Apr-09	4/7/2009	0.098919	-2.31345				
Apr-09	4/8/2009	0.127034	-2.06330				
Apr-09	4/9/2009	0.170418	-1.76950				
Apr-09	4/10/2009	0.769467	-0.26206				
Apr-09	4/11/2009	0.056650	-2.87086				
Apr-09	4/12/2009	0.492151	-0.70897				
Apr-09	4/13/2009	0.117317	-2.14287				
Apr-09	4/14/2009	0.768956	-0.26272				
Apr-09	4/15/2009	0.107535	-2.22994				
Apr-09	4/16/2009	0.323970	-1.12710				
Apr-09	4/17/2009	0.395464	-0.92769				
Apr-09	4/18/2009	0.140900	-1.95970				
Apr-09	4/19/2009	0.542523	-0.61152				
Apr-09	4/20/2009	0.075112	-2.58877				
Apr-09	4/21/2009	0.166420	-1.79324				
Apr-09	4/22/2009	0.187243	-1.67535				
Apr-09	4/23/2009	0.048573	-3.02468				
Apr-09	4/24/2009	0.077678	-2.55519				
Apr-09	4/25/2009	0.263689	-1.33298				
Apr-09	4/26/2009	0.054128	-2.91640				
Apr-09	4/27/2009	0.109797	-2.20912				
Apr-09	4/28/2009	0.026257	-3.63981				
Apr-09	4/29/2009	0.054888	-2.90246				
Apr-09	4/30/2009	0.178967	-1.72055				
May-09	5/1/2009	1.764142	0.56766				
May-09	5/2/2009	0.102138	-2.28143				
May-09	5/3/2009	0.405053	-0.90374				
May-09	5/4/2009	0.308955	-1.17456				
May-09	5/5/2009	0.088841	-2.42091				
May-09	5/6/2009	0.650614	-0.42984				
May-09	5/7/2009	0.343221	-1.06938				

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
							MED Year
May-09	5/8/2009	0.662264	-0.41209				
May-09	5/9/2009	0.050567	-2.98445				
May-09	5/10/2009	0.014882	-4.20763				
May-09	5/11/2009	0.287115	-1.24787				
May-09	5/12/2009	0.378426	-0.97174				
May-09	5/13/2009	0.431939	-0.83947				
May-09	5/14/2009	0.263033	-1.33547				
May-09	5/15/2009	0.184127	-1.69213				
May-09	5/16/2009	0.168970	-1.77803				
May-09	5/17/2009	0.089583	-2.41259				
May-09	5/18/2009	0.300295	-1.20299				
May-09	5/19/2009	0.061770	-2.78433				
May-09	5/20/2009	0.089066	-2.41837				
May-09	5/21/2009	0.051989	-2.95673				
May-09	5/22/2009	0.160483	-1.82957				
May-09	5/23/2009	0.304356	-1.18956				
May-09	5/24/2009	0.259472	-1.34910				
May-09	5/25/2009	1.011284	0.01122				
May-09	5/26/2009	0.348770	-1.05334				
May-09	5/27/2009	0.120576	-2.11547				
May-09	5/28/2009	0.113079	-2.17967				
May-09	5/29/2009	0.065537	-2.72514				
May-09	5/30/2009	0.341255	-1.07512				
May-09	5/31/2009	0.225582	-1.48907				
Jun-09	6/1/2009	0.037195	-3.29159				
Jun-09	6/2/2009	2.856722	1.04967				
Jun-09	6/3/2009	0.778623	-0.25023				
Jun-09	6/4/2009	0.609387	-0.49530				
Jun-09	6/5/2009	0.097802	-2.32481				
Jun-09	6/6/2009	0.079348	-2.53391				
Jun-09	6/7/2009	0.312618	-1.16277				
Jun-09	6/8/2009	0.180923	-1.70968				
Jun-09	6/9/2009	0.306731	-1.18178				

Daily SAIDI, MED Calc

							Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
							2012	6.05992	1.80170	-1.70768	1.40375	1,826
							MED Year					
					Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed					
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED								
Jun-09	6/10/2009	0.185949	-1.68228									
Jun-09	6/11/2009	1.501027	0.40615									
Jun-09	6/12/2009	0.689693	-0.37151									
Jun-09	6/13/2009	0.254195	-1.36965									
Jun-09	6/14/2009	3.409399	1.22654									
Jun-09	6/15/2009	0.265992	-1.32429									
Jun-09	6/16/2009	0.183988	-1.69288									
Jun-09	6/17/2009	0.347358	-1.05740									
Jun-09	6/18/2009	0.152195	-1.88259									
Jun-09	6/19/2009	0.390014	-0.94157									
Jun-09	6/20/2009	11.647670	2.45511									
Jun-09	6/21/2009	0.351387	-1.04587									
Jun-09	6/22/2009	0.193261	-1.64371									
Jun-09	6/23/2009	0.211683	-1.55267									
Jun-09	6/24/2009	3.074588	1.12317									
Jun-09	6/25/2009	1.823100	0.60054									
Jun-09	6/26/2009	62.301858	4.13199									
Jun-09	6/27/2009	0.519401	-0.65508									
Jun-09	6/28/2009	0.212568	-1.54849									
Jun-09	6/29/2009	0.357919	-1.02745									
Jun-09	6/30/2009	0.266087	-1.32393									
Jul-09	7/1/2009	0.737205	-0.30489									
Jul-09	7/2/2009	0.678044	-0.38854									
Jul-09	7/3/2009	0.081019	-2.51308									
Jul-09	7/4/2009	0.060676	-2.80221									
Jul-09	7/5/2009	0.047243	-3.05245									
Jul-09	7/6/2009	0.310987	-1.16800									
Jul-09	7/7/2009	0.055321	-2.89460									
Jul-09	7/8/2009	0.474036	-0.74647									
Jul-09	7/9/2009	0.102163	-2.28118									
Jul-09	7/10/2009	0.286373	-1.25046									
Jul-09	7/11/2009	1.139358	0.13046									
Jul-09	7/12/2009	0.095564	-2.34795									

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Daily SAIDI, MED Calc

					Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					
					SAIDI <= Tmed	SAIDI > Tmed				
					Alpha+ 2.5*Beta					
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED						
Jul-09	7/13/2009	0.269046	-1.31287							
Jul-09	7/14/2009	0.059244	-2.82609							
Jul-09	7/15/2009	0.115055	-2.16234							
Jul-09	7/16/2009	0.287379	-1.24695							
Jul-09	7/17/2009	0.091258	-2.39406							
Jul-09	7/18/2009	0.172579	-1.75690							
Jul-09	7/19/2009	0.219846	-1.51483							
Jul-09	7/20/2009	0.183793	-1.69395							
Jul-09	7/21/2009	0.018760	-3.97605							
Jul-09	7/22/2009	0.452292	-0.79343							
Jul-09	7/23/2009	2.457717	0.89923							
Jul-09	7/24/2009	0.147434	-1.91437							
Jul-09	7/25/2009	0.671117	-0.39881							
Jul-09	7/26/2009	0.336799	-1.08827							
Jul-09	7/27/2009	0.031584	-3.45510							
Jul-09	7/28/2009	0.054099	-2.91694							
Jul-09	7/29/2009	0.621398	-0.47578							
Jul-09	7/30/2009	1.620944	0.48301							
Jul-09	7/31/2009	0.725889	-0.32036							
Aug-09	8/1/2009	0.122866	-2.09666							
Aug-09	8/2/2009	0.058944	-2.83117							
Aug-09	8/3/2009	0.135059	-2.00204							
Aug-09	8/4/2009	5.363957	1.67970							
Aug-09	8/5/2009	0.336568	-1.08895							
Aug-09	8/6/2009	0.150640	-1.89286							
Aug-09	8/7/2009	0.158875	-1.83964							
Aug-09	8/8/2009	0.408209	-0.89598							
Aug-09	8/9/2009	1.290257	0.25484							
Aug-09	8/10/2009	2.354322	0.85625							
Aug-09	8/11/2009	0.120009	-2.12019							
Aug-09	8/12/2009	0.101073	-2.29191							
Aug-09	8/13/2009	0.155442	-1.86148							
Aug-09	8/14/2009	0.173029	-1.75429							

Daily SAIDI, MED Calc

					Use for Year	T$_{med}$	Alpha+2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T$_{MED}$	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Aug-09	8/15/2009	0.138680	-1.97559				
Aug-09	8/16/2009	0.124752	-2.08143				
Aug-09	8/17/2009	0.282152	-1.26531				
Aug-09	8/18/2009	0.239845	-1.42776				
Aug-09	8/19/2009	0.211371	-1.55414				
Aug-09	8/20/2009	0.252027	-1.37822				
Aug-09	8/21/2009	0.280313	-1.27185				
Aug-09	8/22/2009	0.078870	-2.53996				
Aug-09	8/23/2009	0.155838	-1.85894				
Aug-09	8/24/2009	0.171058	-1.76575				
Aug-09	8/25/2009	0.079615	-2.53055				
Aug-09	8/26/2009	0.215402	-1.53525				
Aug-09	8/27/2009	0.428474	-0.84752				
Aug-09	8/28/2009	0.435767	-0.83065				
Aug-09	8/29/2009	1.031132	0.03066				
Aug-09	8/30/2009	0.166839	-1.79073				
Aug-09	8/31/2009	0.313257	-1.16073				
Sep-09	9/1/2009	0.615204	-0.48580				
Sep-09	9/2/2009	0.532262	-0.63062				
Sep-09	9/3/2009	0.080669	-2.51739				
Sep-09	9/4/2009	0.361034	-1.01878				
Sep-09	9/5/2009	0.238981	-1.43137				
Sep-09	9/6/2009	0.275210	-1.29022				
Sep-09	9/7/2009	0.627980	-0.46525				
Sep-09	9/8/2009	0.289919	-1.23815				
Sep-09	9/9/2009	0.725224	-0.32127				
Sep-09	9/10/2009	0.020861	-3.86989				
Sep-09	9/11/2009	0.045751	-3.08455				
Sep-09	9/12/2009	0.103632	-2.26691				
Sep-09	9/13/2009	0.103923	-2.26410				
Sep-09	9/14/2009	0.067735	-2.69215				
Sep-09	9/15/2009	0.068040	-2.68766				
Sep-09	9/16/2009	0.857881	-0.15329				

Daily SAIDI, MED Calc

		Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
						SAIDI <= Tmed	**SAIDI > Tmed**
					MED Year		
Sep-09	9/17/2009	0.099490	-2.30769				
Sep-09	9/18/2009	0.046117	-3.07657				
Sep-09	9/19/2009	0.477969	-0.73821				
Sep-09	9/20/2009	0.250659	-1.38366				
Sep-09	9/21/2009	0.180393	-1.71262				
Sep-09	9/22/2009	0.433928	-0.83488				
Sep-09	9/23/2009	0.054936	-2.90159				
Sep-09	9/24/2009	0.041780	-3.17533				
Sep-09	9/25/2009	0.596832	-0.51612				
Sep-09	9/26/2009	0.152313	-1.88182				
Sep-09	9/27/2009	0.114372	-2.16830				
Sep-09	9/28/2009	0.718699	-0.33031				
Sep-09	9/29/2009	0.118172	-2.13562				
Sep-09	9/30/2009	0.100211	-2.30048				
Oct-09	10/1/2009	0.042306	-3.16282				
Oct-09	10/2/2009	1.212153	0.19240				
Oct-09	10/3/2009	0.191575	-1.65247				
Oct-09	10/4/2009	0.172143	-1.75943				
Oct-09	10/5/2009	0.302718	-1.19495				
Oct-09	10/6/2009	0.079454	-2.53258				
Oct-09	10/7/2009	0.332136	-1.10221				
Oct-09	10/8/2009	0.079140	-2.53654				
Oct-09	10/9/2009	0.598294	-0.51367				
Oct-09	10/10/2009	0.121078	-2.11132				
Oct-09	10/11/2009	0.056631	-2.87119				
Oct-09	10/12/2009	0.593363	-0.52195				
Oct-09	10/13/2009	0.085402	-2.46039				
Oct-09	10/14/2009	0.886274	-0.12073				
Oct-09	10/15/2009	0.129866	-2.04125				
Oct-09	10/16/2009	0.078164	-2.54894				
Oct-09	10/17/2009	0.031850	-3.44672				
Oct-09	10/18/2009	0.055924	-2.88376				
Oct-09	10/19/2009	0.613843	-0.48802				

Daily SAIDI, MED Calc

		Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826
		MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Oct-09	10/20/2009	0.100306	-2.29952				
Oct-09	10/21/2009	0.061854	-2.78297				
Oct-09	10/22/2009	0.129098	-2.04719				
Oct-09	10/23/2009	0.040095	-3.21650				
Oct-09	10/24/2009	0.172357	-1.75818				
Oct-09	10/25/2009	0.106669	-2.23802				
Oct-09	10/26/2009	0.520203	-0.65354				
Oct-09	10/27/2009	0.145327	-1.92877				
Oct-09	10/28/2009	0.070307	-2.65489				
Oct-09	10/29/2009	0.030089	-3.50358				
Oct-09	10/30/2009	0.660495	-0.41477				
Oct-09	10/31/2009	0.762340	-0.27136				
Nov-09	11/1/2009	0.447971	-0.80303				
Nov-09	11/2/2009	0.142308	-1.94976				
Nov-09	11/3/2009	0.045004	-3.10100				
Nov-09	11/4/2009	0.045841	-3.08258				
Nov-09	11/5/2009	0.060078	-2.81212				
Nov-09	11/6/2009	0.363448	-1.01212				
Nov-09	11/7/2009	0.012443	-4.38659				
Nov-09	11/8/2009	0.071331	-2.64043				
Nov-09	11/9/2009	0.076782	-2.56678				
Nov-09	11/10/2009	0.097539	-2.32750				
Nov-09	11/11/2009	0.239154	-1.43065				
Nov-09	11/12/2009	0.066609	-2.70891				
Nov-09	11/13/2009	0.213068	-1.54615				
Nov-09	11/14/2009	0.036846	-3.30101				
Nov-09	11/15/2009	0.030226	-3.49904				
Nov-09	11/16/2009	0.028884	-3.54447				
Nov-09	11/17/2009	0.458507	-0.77978				
Nov-09	11/18/2009	0.071326	-2.64049				
Nov-09	11/19/2009	0.772883	-0.25763				
Nov-09	11/20/2009	0.076038	-2.57652				
Nov-09	11/21/2009	0.017864	-4.02498				

Daily SAIDI, MED Calc

		Use for Year	T_{med}	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826
		MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Nov-09	11/22/2009	0.028252	-3.56658				
Nov-09	11/23/2009	0.366610	-1.00346				
Nov-09	11/24/2009	0.008970	-4.71387				
Nov-09	11/25/2009	0.045238	-3.09581				
Nov-09	11/26/2009	0.416844	-0.87504				
Nov-09	11/27/2009	0.023743	-3.74046				
Nov-09	11/28/2009	0.023585	-3.74715				
Nov-09	11/29/2009	0.521001	-0.65200				
Nov-09	11/30/2009	0.052098	-2.95462				
Dec-09	12/1/2009	0.171302	-1.76432				
Dec-09	12/2/2009	0.449014	-0.80070				
Dec-09	12/3/2009	0.087614	-2.43481				
Dec-09	12/4/2009	0.418962	-0.86998				
Dec-09	12/5/2009	0.061794	-2.78395				
Dec-09	12/6/2009	0.049552	-3.00474				
Dec-09	12/7/2009	0.305329	-1.18636				
Dec-09	12/8/2009	0.789411	-0.23647				
Dec-09	12/9/2009	7.152964	1.96753				
Dec-09	12/10/2009	0.872368	-0.13654				
Dec-09	12/11/2009	0.159947	-1.83291				
Dec-09	12/12/2009	0.220222	-1.51312				
Dec-09	12/13/2009	0.893170	-0.11298				
Dec-09	12/14/2009	0.040589	-3.20425				
Dec-09	12/15/2009	0.100157	-2.30102				
Dec-09	12/16/2009	0.051892	-2.95859				
Dec-09	12/17/2009	0.053858	-2.92141				
Dec-09	12/18/2009	0.053995	-2.91887				
Dec-09	12/19/2009	0.022996	-3.77244				
Dec-09	12/20/2009	0.133322	-2.01499				
Dec-09	12/21/2009	0.028261	-3.56628				
Dec-09	12/22/2009	0.014612	-4.22591				
Dec-09	12/23/2009	0.129394	-2.04489				
Dec-09	12/24/2009	0.003586	-5.63062				

Daily SAIDI, MED Calc

		Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826
		MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Dec-09	12/25/2009	0.959868	-0.04096				
Dec-09	12/26/2009	0.771030	-0.26003				
Dec-09	12/27/2009	0.022012	-3.81616				
Dec-09	12/28/2009	0.037762	-3.27644				
Dec-09	12/29/2009	0.065864	-2.72016				
Dec-09	12/30/2009	0.054901	-2.90222				
Dec-09	12/31/2009	0.290467	-1.23627				
Jan-10	1/1/2010	0.093125	-2.37382				
Jan-10	1/2/2010	0.037627	-3.28004				
Jan-10	1/3/2010	0.044917	-3.10295				
Jan-10	1/4/2010	0.080295	-2.52204				
Jan-10	1/5/2010	0.185614	-1.68409				
Jan-10	1/6/2010	0.343432	-1.06877				
Jan-10	1/7/2010	0.199122	-1.61384				
Jan-10	1/8/2010	0.031410	-3.46063				
Jan-10	1/9/2010	0.035904	-3.32690				
Jan-10	1/10/2010	0.193498	-1.64249				
Jan-10	1/11/2010	0.004942	-5.30993				
Jan-10	1/12/2010	0.128192	-2.05423				
Jan-10	1/13/2010	0.422076	-0.86257				
Jan-10	1/14/2010	0.074196	-2.60105				
Jan-10	1/15/2010	0.075178	-2.58790				
Jan-10	1/16/2010	0.099991	-2.30267				
Jan-10	1/17/2010	0.692689	-0.36717				
Jan-10	1/18/2010	0.073598	-2.60913				
Jan-10	1/19/2010	0.013573	-4.29970				
Jan-10	1/20/2010	0.145410	-1.92820				
Jan-10	1/21/2010	0.742073	-0.29831				
Jan-10	1/22/2010	0.079796	-2.52828				
Jan-10	1/23/2010	0.025311	-3.67650				
Jan-10	1/24/2010	1.310896	0.27071				
Jan-10	1/25/2010	0.417050	-0.87455				
Jan-10	1/26/2010	0.148975	-1.90398				

Daily SAIDI, MED Calc

			Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
			2012	6.05992	1.80170	-1.70768	1.40375	1,826
			MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Jan-10	1/27/2010	0.037137	-3.29315				
Jan-10	1/28/2010	0.040820	-3.19858				
Jan-10	1/29/2010	0.266722	-1.32155				
Jan-10	1/30/2010	0.003501	-5.65479				
Jan-10	1/31/2010	0.019083	-3.95897				
Feb-10	2/1/2010	0.058111	-2.84540				
Feb-10	2/2/2010	0.028965	-3.54167				
Feb-10	2/3/2010	0.083321	-2.48505				
Feb-10	2/4/2010	0.030682	-3.48410				
Feb-10	2/5/2010	0.019498	-3.93744				
Feb-10	2/6/2010	0.355915	-1.03306				
Feb-10	2/7/2010	0.011093	-4.50144				
Feb-10	2/8/2010	0.280559	-1.27097				
Feb-10	2/9/2010	0.032131	-3.43793				
Feb-10	2/10/2010	0.015621	-4.15912				
Feb-10	2/11/2010	0.146903	-1.91798				
Feb-10	2/12/2010	0.017282	-4.05808				
Feb-10	2/13/2010	0.038424	-3.25907				
Feb-10	2/14/2010	0.005720	-5.16379				
Feb-10	2/15/2010	0.005560	-5.19214				
Feb-10	2/16/2010	0.107204	-2.23302				
Feb-10	2/17/2010	0.055673	-2.88826				
Feb-10	2/18/2010	0.376524	-0.97677				
Feb-10	2/19/2010	0.152990	-1.87738				
Feb-10	2/20/2010	0.070234	-2.65592				
Feb-10	2/21/2010	0.188314	-1.66964				
Feb-10	2/22/2010	0.148202	-1.90918				
Feb-10	2/23/2010	0.152415	-1.88115				
Feb-10	2/24/2010	0.022856	-3.77855				
Feb-10	2/25/2010	0.207474	-1.57275				
Feb-10	2/26/2010	0.043090	-3.14447				
Feb-10	2/27/2010	0.010389	-4.56705				
Feb-10	2/28/2010	0.005308	-5.23851				

Daily SAIDI, MED Calc

		Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826
		MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Mar-10	3/1/2010	0.077229	-2.56098				
Mar-10	3/2/2010	0.042717	-3.15316				
Mar-10	3/3/2010	0.032174	-3.43660				
Mar-10	3/4/2010	0.037308	-3.28855				
Mar-10	3/5/2010	0.398903	-0.91904				
Mar-10	3/6/2010	0.009580	-4.64806				
Mar-10	3/7/2010	0.071188	-2.64243				
Mar-10	3/8/2010	0.228015	-1.47834				
Mar-10	3/9/2010	0.020832	-3.87128				
Mar-10	3/10/2010	0.088542	-2.42427				
Mar-10	3/11/2010	0.005980	-5.11935				
Mar-10	3/12/2010	3.336057	1.20479				
Mar-10	3/13/2010	0.833390	-0.18225				
Mar-10	3/14/2010	0.262346	-1.33809				
Mar-10	3/15/2010	0.053237	-2.93301				
Mar-10	3/16/2010	0.122379	-2.10064				
Mar-10	3/17/2010	0.179827	-1.71576				
Mar-10	3/18/2010	0.292187	-1.23036				
Mar-10	3/19/2010	0.194225	-1.63874				
Mar-10	3/20/2010	0.135138	-2.00146				
Mar-10	3/21/2010	0.028737	-3.54955				
Mar-10	3/22/2010	0.052142	-2.95379				
Mar-10	3/23/2010	0.080083	-2.52469				
Mar-10	3/24/2010	0.098728	-2.31538				
Mar-10	3/25/2010	0.366381	-1.00408				
Mar-10	3/26/2010	0.468133	-0.75900				
Mar-10	3/27/2010	0.045539	-3.08920				
Mar-10	3/28/2010	0.473861	-0.74684				
Mar-10	3/29/2010	0.298445	-1.20917				
Mar-10	3/30/2010	0.118032	-2.13680				
Mar-10	3/31/2010	0.040336	-3.21052				
Apr-10	4/1/2010	0.063054	-2.76376				
Apr-10	4/2/2010	0.128364	-2.05288				

Daily SAIDI, MED Calc

	Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

					MED Year	
					SAIDI <= Tmed	SAIDI > Tmed
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	
Apr-10	4/3/2010	0.893472	-0.11264			
Apr-10	4/4/2010	0.037716	-3.27767			
Apr-10	4/5/2010	0.488292	-0.71684			
Apr-10	4/6/2010	0.080399	-2.52075			
Apr-10	4/7/2010	0.014220	-4.25312			
Apr-10	4/8/2010	0.083385	-2.48428			
Apr-10	4/9/2010	0.214826	-1.53793			
Apr-10	4/10/2010	0.029733	-3.51551			
Apr-10	4/11/2010	0.366805	-1.00293			
Apr-10	4/12/2010	0.336120	-1.09029			
Apr-10	4/13/2010	0.171011	-1.76603			
Apr-10	4/14/2010	0.350730	-1.04774			
Apr-10	4/15/2010	0.154155	-1.86979			
Apr-10	4/16/2010	0.095832	-2.34516			
Apr-10	4/17/2010	0.232369	-1.45943			
Apr-10	4/18/2010	0.038955	-3.24534			
Apr-10	4/19/2010	0.164252	-1.80636			
Apr-10	4/20/2010	0.090153	-2.40625			
Apr-10	4/21/2010	0.152497	-1.88061			
Apr-10	4/22/2010	0.084943	-2.46577			
Apr-10	4/23/2010	0.108038	-2.22527			
Apr-10	4/24/2010	0.048623	-3.02365			
Apr-10	4/25/2010	0.141977	-1.95209			
Apr-10	4/26/2010	0.145244	-1.92934			
Apr-10	4/27/2010	0.398603	-0.91979			
Apr-10	4/28/2010	0.226060	-1.48696			
Apr-10	4/29/2010	0.169985	-1.77204			
Apr-10	4/30/2010	0.190121	-1.66009			
May-10	5/1/2010	0.060954	-2.79764			
May-10	5/2/2010	0.677618	-0.38917			
May-10	5/3/2010	0.214791	-1.53809			
May-10	5/4/2010	0.271920	-1.30225			
May-10	5/5/2010	0.488199	-0.71703			

Daily SAIDI, MED Calc

		Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
							MED Year
May-10	5/6/2010	0.071631	-2.63623				
May-10	5/7/2010	0.730741	-0.31370				
May-10	5/8/2010	1.194299	0.17756				
May-10	5/9/2010	0.043725	-3.12983				
May-10	5/10/2010	0.091644	-2.38985				
May-10	5/11/2010	0.343632	-1.06818				
May-10	5/12/2010	1.017117	0.01697				
May-10	5/13/2010	0.053386	-2.93020				
May-10	5/14/2010	0.098563	-2.31705				
May-10	5/15/2010	0.046941	-3.05887				
May-10	5/16/2010	0.136784	-1.98935				
May-10	5/17/2010	0.068926	-2.67472				
May-10	5/18/2010	0.040092	-3.21658				
May-10	5/19/2010	0.033961	-3.38254				
May-10	5/20/2010	0.170959	-1.76633				
May-10	5/21/2010	0.741934	-0.29850				
May-10	5/22/2010	0.084328	-2.47304				
May-10	5/23/2010	0.180010	-1.71474				
May-10	5/24/2010	0.483451	-0.72681				
May-10	5/25/2010	0.356867	-1.03039				
May-10	5/26/2010	0.282310	-1.26475				
May-10	5/27/2010	0.196930	-1.62491				
May-10	5/28/2010	0.159565	-1.83531				
May-10	5/29/2010	0.327511	-1.11623				
May-10	5/30/2010	0.250039	-1.38614				
May-10	5/31/2010	0.327368	-1.11667				
Jun-10	06/01/10	0.086922	-2.44275				
Jun-10	06/02/10	3.753051	1.32257				
Jun-10	06/03/10	1.339416	0.29223				
Jun-10	06/04/10	0.085123	-2.46365				
Jun-10	06/05/10	0.122480	-2.09980				
Jun-10	06/06/10	0.811216	-0.20922				
Jun-10	06/07/10	0.095757	-2.34594				

Daily SAIDI, MED Calc

					Use for Year	T_med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Jun-10	06/08/10	0.212941	-1.54674				
Jun-10	06/09/10	0.575843	-0.55192				
Jun-10	06/10/10	0.134587	-2.00554				
Jun-10	06/11/10	0.532814	-0.62958				
Jun-10	06/12/10	2.349478	0.85419				
Jun-10	06/13/10	0.688331	-0.37349				
Jun-10	06/14/10	2.012861	0.69956				
Jun-10	06/15/10	2.415759	0.88201				
Jun-10	06/16/10	0.181268	-1.70778				
Jun-10	06/17/10	0.241172	-1.42225				
Jun-10	06/18/10	0.254283	-1.36931				
Jun-10	06/19/10	0.454481	-0.78860				
Jun-10	06/20/10	0.605930	-0.50099				
Jun-10	06/21/10	18.130868	2.89762				
Jun-10	06/22/10	0.781325	-0.24676				
Jun-10	06/23/10	0.548821	-0.59998				
Jun-10	06/24/10	0.185803	-1.68307				
Jun-10	06/25/10	0.138332	-1.97810				
Jun-10	06/26/10	0.190527	-1.65796				
Jun-10	06/27/10	4.906499	1.59056				
Jun-10	6/28/2010	0.781482	-0.24656				
Jun-10	6/29/2010	0.482772	-0.72821				
Jun-10	6/30/2010	0.175223	-1.74170				
Jul-10	7/1/2010	0.132403	-2.02191				
Jul-10	7/2/2010	0.153213	-1.87593				
Jul-10	7/3/2010	0.044786	-3.10585				
Jul-10	7/4/2010	0.174107	-1.74808				
Jul-10	7/5/2010	0.481128	-0.73162				
Jul-10	7/6/2010	0.103343	-2.26970				
Jul-10	7/7/2010	0.284066	-1.25855				
Jul-10	7/8/2010	4.640464	1.53481				
Jul-10	7/9/2010	0.822539	-0.19536				
Jul-10	7/10/2010	0.381767	-0.96295				

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

MED Year

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Jul-10	7/11/2010	0.185743	-1.68339				
Jul-10	7/12/2010	0.219695	-1.51551				
Jul-10	7/13/2010	1.417731	0.34906				
Jul-10	7/14/2010	0.073760	-2.60694				
Jul-10	7/15/2010	0.172251	-1.75880				
Jul-10	7/16/2010	0.195695	-1.63120				
Jul-10	7/17/2010	0.338543	-1.08310				
Jul-10	7/18/2010	0.106073	-2.24362				
Jul-10	7/19/2010	0.345176	-1.06370				
Jul-10	7/20/2010	0.810395	-0.21023				
Jul-10	7/21/2010	2.063439	0.72437				
Jul-10	7/22/2010	0.125021	-2.07928				
Jul-10	7/23/2010	0.099267	-2.30994				
Jul-10	7/24/2010	0.068133	-2.68629				
Jul-10	7/25/2010	0.087551	-2.43553				
Jul-10	7/26/2010	0.217030	-1.52772				
Jul-10	7/27/2010	0.134401	-2.00693				
Jul-10	7/28/2010	0.076202	-2.57437				
Jul-10	7/29/2010	0.023316	-3.75861				
Jul-10	7/30/2010	0.261084	-1.34291				
Jul-10	7/31/2010	0.137140	-1.98675				
Aug-10	8/1/2010	0.157041	-1.85125				
Aug-10	8/2/2010	0.512668	-0.66813				
Aug-10	8/3/2010	0.192466	-1.64784				
Aug-10	8/4/2010	5.196375	1.64796				
Aug-10	8/5/2010	0.808829	-0.21217				
Aug-10	8/6/2010	0.133303	-2.01513				
Aug-10	8/7/2010	0.088478	-2.42501				
Aug-10	8/8/2010	0.315402	-1.15391				
Aug-10	8/9/2010	0.113334	-2.17742				
Aug-10	8/10/2010	0.968072	-0.03245				
Aug-10	8/11/2010	1.909492	0.64684				
Aug-10	8/12/2010	0.151304	-1.88847				

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
							MED Year
Aug-10	8/13/2010	0.240147	-1.42650				
Aug-10	8/14/2010	1.460772	0.37896				
Aug-10	8/15/2010	1.218122	0.19731				
Aug-10	8/16/2010	0.190486	-1.65818				
Aug-10	8/17/2010	0.314280	-1.15747				
Aug-10	8/18/2010	0.370013	-0.99422				
Aug-10	8/19/2010	0.077482	-2.55771				
Aug-10	8/20/2010	0.320543	-1.13774				
Aug-10	8/21/2010	0.035988	-3.32458				
Aug-10	8/22/2010	0.068028	-2.68783				
Aug-10	8/23/2010	0.097349	-2.32945				
Aug-10	8/24/2010	0.065788	-2.72131				
Aug-10	8/25/2010	0.101539	-2.28731				
Aug-10	8/26/2010	0.222799	-1.50149				
Aug-10	8/27/2010	0.183471	-1.69570				
Aug-10	8/28/2010	0.715351	-0.33498				
Aug-10	8/29/2010	0.197519	-1.62192				
Aug-10	8/30/2010	0.210504	-1.55825				
Aug-10	8/31/2010	0.119654	-2.12315				
Sep-10	9/1/2010	0.310630	-1.16915				
Sep-10	9/2/2010	0.141581	-1.95489				
Sep-10	9/3/2010	0.212786	-1.54747				
Sep-10	9/4/2010	0.545148	-0.60670				
Sep-10	9/5/2010	0.074199	-2.60101				
Sep-10	9/6/2010	0.167529	-1.78660				
Sep-10	9/7/2010	4.127710	1.41772				
Sep-10	9/8/2010	1.570991	0.45171				
Sep-10	9/9/2010	0.263024	-1.33551				
Sep-10	9/10/2010	0.153668	-1.87296				
Sep-10	9/11/2010	0.675947	-0.39164				
Sep-10	9/12/2010	0.470390	-0.75419				
Sep-10	9/13/2010	0.380009	-0.96756				
Sep-10	9/14/2010	0.085551	-2.45864				

Daily SAIDI, MED Calc

								Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
								2012	6.05992	1.80170	-1.70768	1.40375	1,826
							MED Year						
					SAIDI <= Tmed	SAIDI > Tmed						
MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta								
Sep-10	9/15/2010	0.078867	-2.54000										
Sep-10	9/16/2010	1.644018	0.49714										
Sep-10	9/17/2010	0.230583	-1.46714										
Sep-10	9/18/2010	0.037907	-3.27262										
Sep-10	9/19/2010	0.213193	-1.54556										
Sep-10	9/20/2010	0.170935	-1.76647										
Sep-10	9/21/2010	0.265597	-1.32578										
Sep-10	9/22/2010	0.505455	-0.68230										
Sep-10	9/23/2010	0.871708	-0.13730										
Sep-10	9/24/2010	0.329416	-1.11044										
Sep-10	9/25/2010	0.181140	-1.70848										
Sep-10	9/26/2010	0.143471	-1.94162										
Sep-10	9/27/2010	0.466830	-0.76179										
Sep-10	9/28/2010	0.170984	-1.76619										
Sep-10	9/29/2010	0.303878	-1.19113										
Sep-10	9/30/2010	0.102814	-2.27484										
Oct-10	10/1/2010	0.036644	-3.30651										
Oct-10	10/2/2010	0.139031	-1.97306										
Oct-10	10/3/2010	0.295239	-1.21997										
Oct-10	10/4/2010	0.100440	-2.29819										
Oct-10	10/5/2010	0.144788	-1.93248										
Oct-10	10/6/2010	0.418282	-0.87160										
Oct-10	10/7/2010	0.541297	-0.61379										
Oct-10	10/8/2010	0.612011	-0.49100										
Oct-10	10/9/2010	0.171485	-1.76326										
Oct-10	10/10/2010	1.003316	0.00331										
Oct-10	10/11/2010	0.316149	-1.15154										
Oct-10	10/12/2010	0.318765	-1.14330										
Oct-10	10/13/2010	0.572566	-0.55763										
Oct-10	10/14/2010	0.215144	-1.53645										
Oct-10	10/15/2010	0.193688	-1.64151										
Oct-10	10/16/2010	0.131348	-2.02990										
Oct-10	10/17/2010	0.213738	-1.54300										

Daily SAIDI, MED Calc

						Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
						2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year						
				SAIDI <= Tmed	SAIDI > Tmed						
		Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta						
MonthYear	Outage Day										
Oct-10	10/18/2010	0.243117	-1.41421								
Oct-10	10/19/2010	0.263070	-1.33533								
Oct-10	10/20/2010	0.178331	-1.72411								
Oct-10	10/21/2010	0.150072	-1.89664								
Oct-10	10/22/2010	0.123800	-2.08908								
Oct-10	10/23/2010	0.050903	-2.97784								
Oct-10	10/24/2010	0.162592	-1.81651								
Oct-10	10/25/2010	0.373290	-0.98540								
Oct-10	10/26/2010	8.511621	2.14143								
Oct-10	10/27/2010	0.377811	-0.97336								
Oct-10	10/28/2010	0.030527	-3.48913								
Oct-10	10/29/2010	0.326377	-1.11970								
Oct-10	10/30/2010	0.124178	-2.08604								
Oct-10	10/31/2010	0.301645	-1.19850								
Nov-10	11/1/2010	0.258629	-1.35236								
Nov-10	11/2/2010	0.112237	-2.18715								
Nov-10	11/3/2010	0.126129	-2.07045								
Nov-10	11/4/2010	0.181636	-1.70575								
Nov-10	11/5/2010	0.045530	-3.08939								
Nov-10	11/6/2010	0.046922	-3.05927								
Nov-10	11/7/2010	0.158974	-1.83901								
Nov-10	11/8/2010	0.033596	-3.39335								
Nov-10	11/9/2010	0.126581	-2.06687								
Nov-10	11/10/2010	0.165932	-1.79618								
Nov-10	11/11/2010	0.357877	-1.02757								
Nov-10	11/12/2010	0.406172	-0.90098								
Nov-10	11/13/2010	0.079786	-2.52841								
Nov-10	11/14/2010	0.267912	-1.31710								
Nov-10	11/15/2010	0.079466	-2.53243								
Nov-10	11/16/2010	1.120100	0.11342								
Nov-10	11/17/2010	0.191806	-1.65127								
Nov-10	11/18/2010	0.048349	-3.02930								
Nov-10	11/19/2010	0.053387	-2.93019								

Daily SAIDI, MED Calc

					Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Nov-10	11/20/2010	0.079595	-2.53081				
Nov-10	11/21/2010	0.041846	-3.17375				
Nov-10	11/22/2010	0.316982	-1.14891				
Nov-10	11/23/2010	0.273698	-1.29573				
Nov-10	11/24/2010	0.392259	-0.93583				
Nov-10	11/25/2010	0.526579	-0.64135				
Nov-10	11/26/2010	0.343005	-1.07001				
Nov-10	11/27/2010	0.064822	-2.73611				
Nov-10	11/28/2010	0.052125	-2.95412				
Nov-10	11/29/2010	0.150860	-1.89140				
Nov-10	11/30/2010	0.240430	-1.42532				
Dec-10	12/1/2010	0.257767	-1.35570				
Dec-10	12/2/2010	0.259945	-1.34729				
Dec-10	12/3/2010	0.382099	-0.96207				
Dec-10	12/4/2010	0.235976	-1.44403				
Dec-10	12/5/2010	0.053153	-2.93459				
Dec-10	12/6/2010	0.122393	-2.10052				
Dec-10	12/7/2010	0.103059	-2.27245				
Dec-10	12/8/2010	0.051297	-2.97013				
Dec-10	12/9/2010	0.076358	-2.57233				
Dec-10	12/10/2010	0.317849	-1.14618				
Dec-10	12/11/2010	0.205022	-1.58464				
Dec-10	12/12/2010	0.760280	-0.27407				
Dec-10	12/13/2010	0.063669	-2.75406				
Dec-10	12/14/2010	0.057996	-2.84738				
Dec-10	12/15/2010	0.073897	-2.60508				
Dec-10	12/16/2010	0.005088	-5.28089				
Dec-10	12/17/2010	0.108898	-2.21734				
Dec-10	12/18/2010	0.044428	-3.11388				
Dec-10	12/19/2010	0.014002	-4.26859				
Dec-10	12/20/2010	0.314128	-1.15795				
Dec-10	12/21/2010	0.048850	-3.01901				
Dec-10	12/22/2010	0.193583	-1.64205				

Daily SAIDI, MED Calc

	Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826
	MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Dec-10	12/23/2010	0.418713	-0.87057				
Dec-10	12/24/2010	0.060462	-2.80574				
Dec-10	12/25/2010	0.010039	-4.60129				
Dec-10	12/26/2010	0.060680	-2.80213				
Dec-10	12/27/2010	0.200222	-1.60833				
Dec-10	12/28/2010	0.043233	-3.14115				
Dec-10	12/29/2010	0.107490	-2.23035				
Dec-10	12/30/2010	0.397367	-0.92289				
Dec-10	12/31/2010	0.123904	-2.08825				
Jan-11	1/1/2011	0.174541	-1.74559				
Jan-11	1/2/2011	0.014668	-4.22207				
Jan-11	1/3/2011	0.022410	-3.79825				
Jan-11	1/4/2011	0.045053	-3.09991				
Jan-11	1/5/2011	0.086301	-2.44991				
Jan-11	1/6/2011	0.290432	-1.23639				
Jan-11	1/7/2011	0.588832	-0.52961				
Jan-11	1/8/2011	0.028297	-3.56500				
Jan-11	1/9/2011	0.015544	-4.16410				
Jan-11	1/10/2011	0.020607	-3.88215				
Jan-11	1/11/2011	0.017305	-4.05678				
Jan-11	1/12/2011	0.011605	-4.45629				
Jan-11	1/13/2011	0.017328	-4.05543				
Jan-11	1/14/2011	0.150065	-1.89668				
Jan-11	1/15/2011	0.076992	-2.56405				
Jan-11	1/16/2011	0.012872	-4.35269				
Jan-11	1/17/2011	0.100348	-2.29911				
Jan-11	1/18/2011	0.013410	-4.31174				
Jan-11	1/19/2011	0.023441	-3.75328				
Jan-11	1/20/2011	0.087664	-2.43425				
Jan-11	1/21/2011	0.045465	-3.09081				
Jan-11	1/22/2011	0.276414	-1.28585				
Jan-11	1/23/2011	0.339215	-1.08112				
Jan-11	1/24/2011	0.045999	-3.07914				

Daily SAIDI, MED Calc

				Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
				2012	6.05992	1.80170	-1.70768	1.40375	1,826
				MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta SAIDI <= Tmed	SAIDI > Tmed
Jan-11	1/25/2011	0.077569	-2.55659			
Jan-11	1/26/2011	0.038744	-3.25078			
Jan-11	1/27/2011	0.010432	-4.56285			
Jan-11	1/28/2011	0.252649	-1.37575			
Jan-11	1/29/2011	0.014243	-4.25148			
Jan-11	1/30/2011	0.012240	-4.40303			
Jan-11	1/31/2011	0.014737	-4.21738			
Feb-11	2/1/2011	27.978325	3.33143			
Feb-11	2/2/2011	5.575739	1.71842			
Feb-11	2/3/2011	0.070639	-2.65017			
Feb-11	2/4/2011	0.046427	-3.06986			
Feb-11	2/5/2011	0.344671	-1.06516			
Feb-11	2/6/2011	0.048965	-3.01664			
Feb-11	2/7/2011	0.099706	-2.30552			
Feb-11	2/8/2011	0.067163	-2.70063			
Feb-11	2/9/2011	0.039988	-3.21919			
Feb-11	2/10/2011	0.061987	-2.78083			
Feb-11	2/11/2011	0.007223	-4.93054			
Feb-11	2/12/2011	0.040119	-3.21589			
Feb-11	2/13/2011	0.049663	-3.00250			
Feb-11	2/14/2011	0.054976	-2.90085			
Feb-11	2/15/2011	0.019897	-3.91720			
Feb-11	2/16/2011	0.036290	-3.31621			
Feb-11	2/17/2011	0.246152	-1.40181			
Feb-11	2/18/2011	0.092935	-2.37586			
Feb-11	2/19/2011	0.042407	-3.16045			
Feb-11	2/20/2011	0.010393	-4.56666			
Feb-11	2/21/2011	0.890271	-0.11623			
Feb-11	2/22/2011	0.243475	-1.41274			
Feb-11	2/23/2011	0.098303	-2.31970			
Feb-11	2/24/2011	0.566384	-0.56848			
Feb-11	2/25/2011	1.309866	0.26992			
Feb-11	2/26/2011	0.417146	-0.87432			

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
							MED Year
Feb-11	2/27/2011	0.257462	-1.35688				
Feb-11	2/28/2011	7.136230	1.96518				
Mar-11	3/1/2011	0.079042	-2.53778				
Mar-11	3/2/2011	0.076487	-2.57063				
Mar-11	3/3/2011	0.361650	-1.01708				
Mar-11	3/4/2011	0.770713	-0.26044				
Mar-11	3/5/2011	0.239078	-1.43096				
Mar-11	3/6/2011	0.013979	-4.27022				
Mar-11	3/7/2011	0.025626	-3.66414				
Mar-11	3/8/2011	0.074120	-2.60207				
Mar-11	3/9/2011	0.046402	-3.07042				
Mar-11	3/10/2011	0.379532	-0.96882				
Mar-11	3/11/2011	0.068914	-2.67489				
Mar-11	3/12/2011	0.512104	-0.66923				
Mar-11	3/13/2011	0.027475	-3.59448				
Mar-11	3/14/2011	0.124845	-2.08068				
Mar-11	3/15/2011	0.107124	-2.23377				
Mar-11	3/16/2011	0.119641	-2.12326				
Mar-11	3/17/2011	0.144460	-1.93475				
Mar-11	3/18/2011	0.665476	-0.40725				
Mar-11	3/19/2011	0.255727	-1.36364				
Mar-11	3/20/2011	0.032566	-3.42448				
Mar-11	3/21/2011	0.478003	-0.73814				
Mar-11	3/22/2011	0.145368	-1.92849				
Mar-11	3/23/2011	3.345705	1.20768				
Mar-11	3/24/2011	0.055916	-2.88390				
Mar-11	3/25/2011	0.038262	-3.26330				
Mar-11	3/26/2011	0.066593	-2.70915				
Mar-11	3/27/2011	0.007612	-4.87798				
Mar-11	3/28/2011	0.151720	-1.88572				
Mar-11	3/29/2011	0.104236	-2.26110				
Mar-11	3/30/2011	0.103589	-2.26733				
Mar-11	3/31/2011	0.030465	-3.49116				

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826
	MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Apr-11	4/1/2011	0.045227	-3.09607				
Apr-11	4/2/2011	0.084205	-2.47450				
Apr-11	4/3/2011	1.199101	0.18157				
Apr-11	4/4/2011	1.033912	0.03335				
Apr-11	4/5/2011	0.128233	-2.05391				
Apr-11	4/6/2011	0.188148	-1.67053				
Apr-11	4/7/2011	0.035641	-3.33426				
Apr-11	4/8/2011	0.031593	-3.45481				
Apr-11	4/9/2011	0.871377	-0.13768				
Apr-11	4/10/2011	0.271420	-1.30409				
Apr-11	4/11/2011	0.498131	-0.69689				
Apr-11	4/12/2011	0.196474	-1.62723				
Apr-11	4/13/2011	0.314583	-1.15651				
Apr-11	4/14/2011	0.067747	-2.69198				
Apr-11	4/15/2011	0.537219	-0.62135				
Apr-11	4/16/2011	0.174932	-1.74336				
Apr-11	4/17/2011	0.107434	-2.23088				
Apr-11	4/18/2011	0.129806	-2.04171				
Apr-11	4/19/2011	1.070643	0.06826				
Apr-11	4/20/2011	14.352373	2.66392				
Apr-11	4/21/2011	0.056692	-2.87013				
Apr-11	4/22/2011	0.608374	-0.49697				
Apr-11	4/23/2011	2.129829	0.75604				
Apr-11	4/24/2011	0.467539	-0.76027				
Apr-11	4/25/2011	0.210818	-1.55676				
Apr-11	4/26/2011	0.196411	-1.62755				
Apr-11	4/27/2011	0.974516	-0.02581				
Apr-11	4/28/2011	3.186476	1.15892				
Apr-11	4/29/2011	0.112872	-2.18150				
Apr-11	4/30/2011	0.178261	-1.72451				
May-11	5/1/2011	0.337142	-1.08725				
May-11	5/2/2011	0.720156	-0.32829				
May-11	5/3/2011	0.484850	-0.72392				

Daily SAIDI, MED Calc

			Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
			2012	6.05992	1.80170	-1.70768	1.40375	1,826
			MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
May-11	5/4/2011	0.096627	-2.33690				
May-11	5/5/2011	0.142127	-1.95104				
May-11	5/6/2011	0.070577	-2.65104				
May-11	5/7/2011	0.141011	-1.95892				
May-11	5/8/2011	0.372285	-0.98810				
May-11	5/9/2011	1.165060	0.15277				
May-11	5/10/2011	0.240500	-1.42503				
May-11	5/11/2011	0.543607	-0.60953				
May-11	5/12/2011	0.066919	-2.70427				
May-11	5/13/2011	1.926802	0.65586				
May-11	5/14/2011	0.143141	-1.94393				
May-11	5/15/2011	1.002545	0.00254				
May-11	5/16/2011	0.334291	-1.09574				
May-11	5/17/2011	0.078445	-2.54536				
May-11	5/18/2011	0.554336	-0.58998				
May-11	5/19/2011	0.196723	-1.62596				
May-11	5/20/2011	0.081871	-2.50261				
May-11	5/21/2011	0.389864	-0.94196				
May-11	5/22/2011	1.655644	0.50419				
May-11	5/23/2011	47.098358	3.85224				
May-11	5/24/2011	3.560526	1.26991				
May-11	5/25/2011	1.624333	0.48510				
May-11	5/26/2011	13.264169	2.58507				
May-11	5/27/2011	0.605522	-0.50166				
May-11	5/28/2011	0.321369	-1.13517				
May-11	5/29/2011	0.104242	-2.26104				
May-11	5/30/2011	1.283892	0.24990				
May-11	5/31/2011	0.206248	-1.57868				
Jun-11	6/1/2011	0.101888	-2.28388				
Jun-11	6/2/2011	0.512764	-0.66794				
Jun-11	6/3/2011	0.384906	-0.95476				
Jun-11	6/4/2011	1.936576	0.66092				
Jun-11	6/5/2011	0.753151	-0.28349				

Daily SAIDI, MED Calc

			Use for Year	Tmed	Alpha+2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
			2012	6.05992	1.80170	-1.70768	1.40375	1,826
			MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Jun-11	6/6/2011	0.241199	-1.42213				
Jun-11	6/7/2011	0.516891	-0.65992				
Jun-11	6/8/2011	1.467677	0.38368				
Jun-11	6/9/2011	0.191080	-1.65506				
Jun-11	6/10/2011	7.457989	2.00929				
Jun-11	6/11/2011	1.749434	0.55929				
Jun-11	6/12/2011	0.179116	-1.71972				
Jun-11	6/13/2011	0.124984	-2.07957				
Jun-11	6/14/2011	0.161702	-1.82200				
Jun-11	6/15/2011	1.083822	0.08049				
Jun-11	6/16/2011	1.079814	0.07679				
Jun-11	6/17/2011	0.212845	-1.54719				
Jun-11	6/18/2011	0.613639	-0.48835				
Jun-11	6/19/2011	0.301648	-1.19850				
Jun-11	6/20/2011	2.073199	0.72909				
Jun-11	6/21/2011	6.197222	1.82410				
Jun-11	6/22/2011	1.402058	0.33794				
Jun-11	6/23/2011	0.610427	-0.49360				
Jun-11	6/24/2011	0.024795	-3.69709				
Jun-11	6/25/2011	0.145380	-1.92840				
Jun-11	6/26/2011	0.438611	-0.82414				
Jun-11	6/27/2011	0.238301	-1.43422				
Jun-11	6/28/2011	0.846884	-0.16619				
Jun-11	6/29/2011	0.308708	-1.17536				
Jun-11	6/30/2011	0.056462	-2.87419				
Jul-11	7/1/2011	0.944005	-0.05762				
Jul-11	7/2/2011	0.321359	-1.13520				
Jul-11	7/3/2011	0.054757	-2.90485				
Jul-11	7/4/2011	0.282581	-1.26379				
Jul-11	7/5/2011	0.152329	-1.88171				
Jul-11	7/6/2011	0.395311	-0.92808				
Jul-11	7/7/2011	0.106971	-2.23520				
Jul-11	7/8/2011	0.688592	-0.37311				

Daily SAIDI, MED Calc

				Use for Year	T$_{med}$	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
				2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T$_{MED}$	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
						MED Year	
Jul-11	7/9/2011	0.397213	-0.92328				
Jul-11	7/10/2011	0.534578	-0.62628				
Jul-11	7/11/2011	2.386825	0.86996				
Jul-11	7/12/2011	0.255746	-1.36357				
Jul-11	7/13/2011	0.340591	-1.07707				
Jul-11	7/14/2011	0.098347	-2.31925				
Jul-11	7/15/2011	0.315984	-1.15206				
Jul-11	7/16/2011	0.071954	-2.63173				
Jul-11	7/17/2011	0.656397	-0.42099				
Jul-11	7/18/2011	0.087537	-2.43569				
Jul-11	7/19/2011	0.975995	-0.02430				
Jul-11	7/20/2011	0.383206	-0.95918				
Jul-11	7/21/2011	0.413890	-0.88215				
Jul-11	7/22/2011	0.479760	-0.73447				
Jul-11	7/23/2011	0.311828	-1.16530				
Jul-11	7/24/2011	3.022199	1.10598				
Jul-11	7/25/2011	0.393543	-0.93256				
Jul-11	7/26/2011	0.442780	-0.81468				
Jul-11	7/27/2011	0.739991	-0.30112				
Jul-11	7/28/2011	0.204230	-1.58851				
Jul-11	7/29/2011	0.948346	-0.05304				
Jul-11	7/30/2011	0.082719	-2.49231				
Jul-11	7/31/2011	0.403463	-0.90767				
Aug-11	8/1/2011	0.472940	-0.74879				
Aug-11	8/2/2011	0.135034	-2.00223				
Aug-11	8/3/2011	2.835230	1.04212				
Aug-11	8/4/2011	0.370850	-0.99196				
Aug-11	8/5/2011	0.268638	-1.31439				
Aug-11	8/6/2011	0.047215	-3.05305				
Aug-11	8/7/2011	4.089171	1.40834				
Aug-11	8/8/2011	3.856428	1.34974				
Aug-11	8/9/2011	0.395548	-0.92748				
Aug-11	8/10/2011	0.166389	-1.79343				

Daily SAIDI, MED Calc

				Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
				2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
							MED Year
Aug-11	8/11/2011	0.127907	-2.05645				
Aug-11	8/12/2011	0.037672	-3.27883				
Aug-11	8/13/2011	0.089522	-2.41327				
Aug-11	8/14/2011	0.100788	-2.29473				
Aug-11	8/15/2011	0.092414	-2.38148				
Aug-11	8/16/2011	0.071315	-2.64066				
Aug-11	8/17/2011	0.573965	-0.55519				
Aug-11	8/18/2011	0.052327	-2.95024				
Aug-11	8/19/2011	0.081873	-2.50259				
Aug-11	8/20/2011	0.073389	-2.61199				
Aug-11	8/21/2011	1.890177	0.63667				
Aug-11	8/22/2011	0.284188	-1.25812				
Aug-11	8/23/2011	0.145790	-1.92559				
Aug-11	8/24/2011	1.885028	0.63394				
Aug-11	8/25/2011	0.534553	-0.62632				
Aug-11	8/26/2011	0.059339	-2.82449				
Aug-11	8/27/2011	0.367296	-1.00159				
Aug-11	8/28/2011	0.352308	-1.04325				
Aug-11	8/29/2011	0.125841	-2.07273				
Aug-11	8/30/2011	0.240939	-1.42321				
Aug-11	8/31/2011	0.150600	-1.89313				
Sep-11	9/1/2011	0.603864	-0.50441				
Sep-11	9/2/2011	0.124366	-2.08453				
Sep-11	9/3/2011	0.255681	-1.36382				
Sep-11	9/4/2011	6.727959	1.90627				
Sep-11	9/5/2011	0.738577	-0.30303				
Sep-11	9/6/2011	0.256052	-1.36238				
Sep-11	9/7/2011	0.574860	-0.55363				
Sep-11	9/8/2011	0.073641	-2.60855				
Sep-11	9/9/2011	0.038220	-3.26440				
Sep-11	9/10/2011	0.026837	-3.61798				
Sep-11	9/11/2011	0.364718	-1.00863				
Sep-11	9/12/2011	0.402954	-0.90893				

Daily SAIDI, MED Calc

					Use for Year	T_{med}	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
					2012	6.05992	1.80170	-1.70768	1.40375	1,826
					MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Sep-11	9/13/2011	0.265480	-1.32622				
Sep-11	9/14/2011	0.108864	-2.21766				
Sep-11	9/15/2011	0.303408	-1.19268				
Sep-11	9/16/2011	0.057290	-2.85963				
Sep-11	9/17/2011	0.077749	-2.55427				
Sep-11	9/18/2011	0.027358	-3.59875				
Sep-11	9/19/2011	0.391445	-0.93791				
Sep-11	9/20/2011	0.080967	-2.51371				
Sep-11	9/21/2011	0.216265	-1.53125				
Sep-11	9/22/2011	0.444852	-0.81001				
Sep-11	9/23/2011	0.269927	-1.30960				
Sep-11	9/24/2011	0.814614	-0.20504				
Sep-11	9/25/2011	0.216526	-1.53005				
Sep-11	9/26/2011	2.812452	1.03406				
Sep-11	9/27/2011	0.080207	-2.52314				
Sep-11	9/28/2011	0.494962	-0.70328				
Sep-11	9/29/2011	3.524421	1.25972				
Sep-11	9/30/2011	0.245352	-1.40506				
Oct-11	10/1/2011	0.013248	-4.32389				
Oct-11	10/2/2011	0.068433	-2.68189				
Oct-11	10/3/2011	0.235320	-1.44681				
Oct-11	10/4/2011	0.213856	-1.54245				
Oct-11	10/5/2011	0.165210	-1.80054				
Oct-11	10/6/2011	0.111297	-2.19555				
Oct-11	10/7/2011	0.132426	-2.02173				
Oct-11	10/8/2011	0.280459	-1.27133				
Oct-11	10/9/2011	0.161169	-1.82530				
Oct-11	10/10/2011	0.256572	-1.36034				
Oct-11	10/11/2011	0.088495	-2.42480				
Oct-11	10/12/2011	0.156653	-1.85372				
Oct-11	10/13/2011	0.139823	-1.96738				
Oct-11	10/14/2011	0.691491	-0.36891				
Oct-11	10/15/2011	0.072990	-2.61744				

Daily SAIDI, MED Calc

		Count of Days	Beta (StdDev)	Alpha (Average)	Alpha+ 2.5*Beta	T_med	Use for Year	
		1,826	1.40375	-1.70768	1.80170	6.05992	2012	MED Year

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Oct-11	10/16/2011	0.280040	-1.27282				
Oct-11	10/17/2011	0.362079	-1.01589				
Oct-11	10/18/2011	0.125143	-2.07830				
Oct-11	10/19/2011	0.052135	-2.95392				
Oct-11	10/20/2011	0.573489	-0.55602				
Oct-11	10/21/2011	0.740880	-0.29992				
Oct-11	10/22/2011	0.644539	-0.43922				
Oct-11	10/23/2011	0.054815	-2.90379				
Oct-11	10/24/2011	0.384789	-0.95506				
Oct-11	10/25/2011	0.605925	-0.50100				
Oct-11	10/26/2011	0.502275	-0.68861				
Oct-11	10/27/2011	0.382682	-0.96055				
Oct-11	10/28/2011	0.161629	-1.82245				
Oct-11	10/29/2011	0.479150	-0.73574				
Oct-11	10/30/2011	0.003164	-5.75587				
Oct-11	10/31/2011	0.055688	-2.88799				
Nov-11	11/1/2011	0.218214	-1.52228				
Nov-11	11/2/2011	0.115333	-2.15993				
Nov-11	11/3/2011	0.773002	-0.25747				
Nov-11	11/4/2011	0.219135	-1.51807				
Nov-11	11/5/2011	0.136584	-1.99082				
Nov-11	11/6/2011	0.217971	-1.52340				
Nov-11	11/7/2011	0.128647	-2.05068				
Nov-11	11/8/2011	0.411608	-0.88768				
Nov-11	11/9/2011	0.195489	-1.63225				
Nov-11	11/10/2011	0.093665	-2.36804				
Nov-11	11/11/2011	0.097172	-2.33128				
Nov-11	11/12/2011	0.156342	-1.85571				
Nov-11	11/13/2011	0.291123	-1.23401				
Nov-11	11/14/2011	1.686903	0.52289				
Nov-11	11/15/2011	0.124761	-2.08136				
Nov-11	11/16/2011	0.097597	-2.32690				
Nov-11	11/17/2011	0.125681	-2.07401				

Daily SAIDI, MED Calc

		Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826
		MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Nov-11	11/18/2011	0.781161	-0.24697				
Nov-11	11/19/2011	0.382247	-0.96169				
Nov-11	11/20/2011	0.123175	-2.09415				
Nov-11	11/21/2011	0.748008	-0.29034				
Nov-11	11/22/2011	0.248733	-1.39138				
Nov-11	11/23/2011	0.078091	-2.54988				
Nov-11	11/24/2011	0.027092	-3.60852				
Nov-11	11/25/2011	0.564106	-0.57251				
Nov-11	11/26/2011	0.743091	-0.29694				
Nov-11	11/27/2011	0.614728	-0.48657				
Nov-11	11/28/2011	0.857019	-0.15430				
Nov-11	11/29/2011	0.247584	-1.39600				
Nov-11	11/30/2011	0.052626	-2.94455				
Dec-11	12/1/2011	0.392788	-0.93449				
Dec-11	12/2/2011	0.107746	-2.22798				
Dec-11	12/3/2011	0.013173	-4.32957				
Dec-11	12/4/2011	0.084410	-2.47207				
Dec-11	12/5/2011	0.191266	-1.65409				
Dec-11	12/6/2011	0.207049	-1.57480				
Dec-11	12/7/2011	0.308032	-1.17755				
Dec-11	12/8/2011	0.043966	-3.12435				
Dec-11	12/9/2011	0.044559	-3.11095				
Dec-11	12/10/2011	0.304337	-1.18962				
Dec-11	12/11/2011	0.746647	-0.29216				
Dec-11	12/12/2011	0.068570	-2.67990				
Dec-11	12/13/2011	0.071407	-2.63936				
Dec-11	12/14/2011	0.203079	-1.59416				
Dec-11	12/15/2011	0.190336	-1.65896				
Dec-11	12/16/2011	0.015472	-4.16875				
Dec-11	12/17/2011	0.035861	-3.32811				
Dec-11	12/18/2011	0.012751	-4.36213				
Dec-11	12/19/2011	0.054196	-2.91514				
Dec-11	12/20/2011	0.125889	-2.07236				

Daily SAIDI, MED Calc

	Use for Year	T_med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826
	MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Dec-11	12/21/2011	0.033570	-3.39414				
Dec-11	12/22/2011	0.097936	-2.32344				
Dec-11	12/23/2011	0.019980	-3.91302				
Dec-11	12/24/2011	0.775365	-0.25442				
Dec-11	12/25/2011	0.030543	-3.48862				
Dec-11	12/26/2011	0.646111	-0.43678				
Dec-11	12/27/2011	0.019016	-3.96248				
Dec-11	12/28/2011	0.121154	-2.11069				
Dec-11	12/29/2011	0.032267	-3.43370				
Dec-11	12/30/2011	0.129095	-2.04720				
Dec-11	12/31/2011	0.385025	-0.95445				
Jan-12	1/1/2012	1.170150	0.15713	6.060	1.80170	1.17015	
Jan-12	1/2/2012	0.060634	-2.80291	6.060	1.80170	0.06063	
Jan-12	1/3/2012	0.071579	-2.63695	6.060	1.80170	0.07158	
Jan-12	1/4/2012	0.217398	-1.52603	6.060	1.80170	0.21740	
Jan-12	1/5/2012	0.079148	-2.53643	6.060	1.80170	0.07915	
Jan-12	1/6/2012	0.150657	-1.89275	6.060	1.80170	0.15066	
Jan-12	1/7/2012	0.034434	-3.36871	6.060	1.80170	0.03443	
Jan-12	1/8/2012	0.042661	-3.15447	6.060	1.80170	0.04266	
Jan-12	1/9/2012	0.075422	-2.58466	6.060	1.80170	0.07542	
Jan-12	1/10/2012	0.070679	-2.64961	6.060	1.80170	0.07068	
Jan-12	1/11/2012	0.044601	-3.10999	6.060	1.80170	0.04460	
Jan-12	1/12/2012	0.582600	-0.54025	6.060	1.80170	0.58260	
Jan-12	1/13/2012	0.041144	-3.19067	6.060	1.80170	0.04114	
Jan-12	1/14/2012	0.022154	-3.80973	6.060	1.80170	0.02215	
Jan-12	1/15/2012	0.010285	-4.57710	6.060	1.80170	0.01028	
Jan-12	1/16/2012	0.560750	-0.57848	6.060	1.80170	0.56075	
Jan-12	1/17/2012	0.615133	-0.48592	6.060	1.80170	0.61513	
Jan-12	1/18/2012	0.114415	-2.16793	6.060	1.80170	0.11441	
Jan-12	1/19/2012	0.016325	-4.11504	6.060	1.80170	0.01633	
Jan-12	1/20/2012	0.325067	-1.12372	6.060	1.80170	0.32507	
Jan-12	1/21/2012	0.584308	-0.53733	6.060	1.80170	0.58431	
Jan-12	1/22/2012	0.040040	-3.21789	6.060	1.80170	0.04004	

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

MED Year

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Jan-12	1/23/2012	0.134276	-2.00785	6.060	1.80170	0.13428	
Jan-12	1/24/2012	0.124382	-2.08440	6.060	1.80170	0.12438	
Jan-12	1/25/2012	0.166125	-1.79501	6.060	1.80170	0.16613	
Jan-12	1/26/2012	0.031863	-3.44630	6.060	1.80170	0.03186	
Jan-12	1/27/2012	0.107997	-2.22565	6.060	1.80170	0.10800	
Jan-12	1/28/2012	0.100321	-2.29938	6.060	1.80170	0.10032	
Jan-12	1/29/2012	0.016434	-4.10840	6.060	1.80170	0.01643	
Jan-12	1/30/2012	0.100382	-2.29877	6.060	1.80170	0.10038	
Jan-12	1/31/2012	0.081661	-2.50518	6.060	1.80170	0.08166	
Feb-12	2/1/2012	0.106911	-2.23576	6.060	1.80170	0.10691	
Feb-12	2/2/2012	0.391244	-0.93842	6.060	1.80170	0.39124	
Feb-12	2/3/2012	0.285868	-1.25223	6.060	1.80170	0.28587	
Feb-12	2/4/2012	0.082233	-2.49820	6.060	1.80170	0.08223	
Feb-12	2/5/2012	0.002686	-5.91967	6.060	1.80170	0.00269	
Feb-12	2/6/2012	0.188042	-1.67109	6.060	1.80170	0.18804	
Feb-12	2/7/2012	0.030814	-3.47979	6.060	1.80170	0.03081	
Feb-12	2/8/2012	0.015551	-4.16363	6.060	1.80170	0.01555	
Feb-12	2/9/2012	0.112253	-2.18700	6.060	1.80170	0.11225	
Feb-12	2/10/2012	0.103709	-2.26617	6.060	1.80170	0.10371	
Feb-12	2/11/2012	0.110636	-2.20151	6.060	1.80170	0.11064	
Feb-12	2/12/2012	0.043714	-3.13010	6.060	1.80170	0.04371	
Feb-12	2/13/2012	0.045769	-3.08415	6.060	1.80170	0.04577	
Feb-12	2/14/2012	0.217852	-1.52394	6.060	1.80170	0.21785	
Feb-12	2/15/2012	0.186490	-1.67938	6.060	1.80170	0.18649	
Feb-12	2/16/2012	0.014524	-4.23196	6.060	1.80170	0.01452	
Feb-12	2/17/2012	0.084541	-2.47051	6.060	1.80170	0.08454	
Feb-12	2/18/2012	0.119128	-2.12756	6.060	1.80170	0.11913	
Feb-12	2/19/2012	0.243103	-1.41427	6.060	1.80170	0.24310	
Feb-12	2/20/2012	0.058385	-2.84069	6.060	1.80170	0.05839	
Feb-12	2/21/2012	0.062244	-2.77669	6.060	1.80170	0.06224	
Feb-12	2/22/2012	0.043057	-3.14523	6.060	1.80170	0.04306	
Feb-12	2/23/2012	0.213858	-1.54244	6.060	1.80170	0.21386	
Feb-12	2/24/2012	0.143705	-1.93999	6.060	1.80170	0.14370	

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826
	MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Feb-12	2/25/2012	0.025261	-3.67849	6.060	1.80170	0.02526	
Feb-12	2/26/2012	0.203898	-1.59014	6.060	1.80170	0.20390	
Feb-12	2/27/2012	0.237211	-1.43880	6.060	1.80170	0.23721	
Feb-12	2/28/2012	0.095164	-2.35215	6.060	1.80170	0.09516	
Feb-12	2/29/2012	0.663438	-0.41032	6.060	1.80170	0.66344	
Mar-12	3/1/2012	0.352196	-1.04357	6.060	1.80170	0.35220	
Mar-12	3/2/2012	3.465889	1.24297	6.060	1.80170	3.46589	
Mar-12	3/3/2012	0.633642	-0.45627	6.060	1.80170	0.63364	
Mar-12	3/4/2012	0.089621	-2.41216	6.060	1.80170	0.08962	
Mar-12	3/5/2012	0.167226	-1.78841	6.060	1.80170	0.16723	
Mar-12	3/6/2012	0.070901	-2.64647	6.060	1.80170	0.07090	
Mar-12	3/7/2012	0.239680	-1.42845	6.060	1.80170	0.23968	
Mar-12	3/8/2012	0.236958	-1.43987	6.060	1.80170	0.23696	
Mar-12	3/9/2012	0.282078	-1.26557	6.060	1.80170	0.28208	
Mar-12	3/10/2012	0.130638	-2.03533	6.060	1.80170	0.13064	
Mar-12	3/11/2012	0.007948	-4.83482	6.060	1.80170	0.00795	
Mar-12	3/12/2012	0.341118	-1.07553	6.060	1.80170	0.34112	
Mar-12	3/13/2012	0.159951	-1.83289	6.060	1.80170	0.15995	
Mar-12	3/14/2012	0.192292	-1.64874	6.060	1.80170	0.19229	
Mar-12	3/15/2012	0.151952	-1.88419	6.060	1.80170	0.15195	
Mar-12	3/16/2012	0.019578	-3.93334	6.060	1.80170	0.01958	
Mar-12	3/17/2012	0.006141	-5.09273	6.060	1.80170	0.00614	
Mar-12	3/18/2012	0.508037	-0.67720	6.060	1.80170	0.50804	
Mar-12	3/19/2012	0.183208	-1.69713	6.060	1.80170	0.18321	
Mar-12	3/20/2012	0.072516	-2.62395	6.060	1.80170	0.07252	
Mar-12	3/21/2012	0.092348	-2.38219	6.060	1.80170	0.09235	
Mar-12	3/22/2012	0.198403	-1.61746	6.060	1.80170	0.19840	
Mar-12	3/23/2012	0.541422	-0.61356	6.060	1.80170	0.54142	
Mar-12	3/24/2012	0.465795	-0.76401	6.060	1.80170	0.46580	
Mar-12	3/25/2012	0.085679	-2.45715	6.060	1.80170	0.08568	
Mar-12	3/26/2012	0.023684	-3.74296	6.060	1.80170	0.02368	
Mar-12	3/27/2012	0.019238	-3.95086	6.060	1.80170	0.01924	
Mar-12	3/28/2012	0.062541	-2.77194	6.060	1.80170	0.06254	

Daily SAIDI, MED Calc

	Use for Year	T_{med}	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826
	MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Mar-12	3/29/2012	0.127387	-2.06052	6.060	1.80170	0.12739	
Mar-12	3/30/2012	0.038996	-3.24431	6.060	1.80170	0.03900	
Mar-12	3/31/2012	0.776661	-0.25275	6.060	1.80170	0.77666	
Apr-12	4/1/2012	0.033806	-3.38711	6.060	1.80170	0.03381	
Apr-12	4/2/2012	0.112487	-2.18492	6.060	1.80170	0.11249	
Apr-12	4/3/2012	0.201162	-1.60364	6.060	1.80170	0.20116	
Apr-12	4/4/2012	0.079168	-2.53618	6.060	1.80170	0.07917	
Apr-12	4/5/2012	0.548984	-0.59969	6.060	1.80170	0.54898	
Apr-12	4/6/2012	0.028458	-3.55932	6.060	1.80170	0.02846	
Apr-12	4/7/2012	0.023874	-3.73497	6.060	1.80170	0.02387	
Apr-12	4/8/2012	0.042711	-3.15331	6.060	1.80170	0.04271	
Apr-12	4/9/2012	0.122871	-2.09662	6.060	1.80170	0.12287	
Apr-12	4/10/2012	0.100237	-2.30022	6.060	1.80170	0.10024	
Apr-12	4/11/2012	0.125816	-2.07294	6.060	1.80170	0.12582	
Apr-12	4/12/2012	0.312970	-1.16165	6.060	1.80170	0.31297	
Apr-12	4/13/2012	0.501732	-0.68969	6.060	1.80170	0.50173	
Apr-12	4/14/2012	0.458288	-0.78026	6.060	1.80170	0.45829	
Apr-12	4/15/2012	0.337812	-1.08527	6.060	1.80170	0.33781	
Apr-12	4/16/2012	0.112921	-2.18107	6.060	1.80170	0.11292	
Apr-12	4/17/2012	0.172663	-1.75641	6.060	1.80170	0.17266	
Apr-12	4/18/2012	0.172116	-1.75959	6.060	1.80170	0.17212	
Apr-12	4/19/2012	0.053551	-2.92713	6.060	1.80170	0.05355	
Apr-12	4/20/2012	0.101127	-2.29138	6.060	1.80170	0.10113	
Apr-12	4/21/2012	0.089644	-2.41191	6.060	1.80170	0.08964	
Apr-12	4/22/2012	0.029916	-3.50936	6.060	1.80170	0.02992	
Apr-12	4/23/2012	0.816333	-0.20293	6.060	1.80170	0.81633	
Apr-12	4/24/2012	0.028223	-3.56762	6.060	1.80170	0.02822	
Apr-12	4/25/2012	0.107871	-2.22682	6.060	1.80170	0.10787	
Apr-12	4/26/2012	0.919638	-0.08378	6.060	1.80170	0.91964	
Apr-12	4/27/2012	0.184494	-1.69014	6.060	1.80170	0.18449	
Apr-12	4/28/2012	0.418903	-0.87012	6.060	1.80170	0.41890	
Apr-12	4/29/2012	0.006134	-5.09396	6.060	1.80170	0.00613	
Apr-12	4/30/2012	0.362348	-1.01515	6.060	1.80170	0.36235	

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

Use for Year 2012 = MED Year

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
May-12	5/1/2012	1.728690	0.54736	6.060	1.80170	1.72869	
May-12	5/2/2012	1.716535	0.54031	6.060	1.80170	1.71654	
May-12	5/3/2012	0.096976	-2.33329	6.060	1.80170	0.09698	
May-12	5/4/2012	0.259003	-1.35092	6.060	1.80170	0.25900	
May-12	5/5/2012	0.183866	-1.69355	6.060	1.80170	0.18387	
May-12	5/6/2012	0.257661	-1.35611	6.060	1.80170	0.25766	
May-12	5/7/2012	0.109167	-2.21488	6.060	1.80170	0.10917	
May-12	5/8/2012	0.196703	-1.62606	6.060	1.80170	0.19670	
May-12	5/9/2012	0.141914	-1.95254	6.060	1.80170	0.14191	
May-12	5/10/2012	0.063225	-2.76106	6.060	1.80170	0.06322	
May-12	5/11/2012	0.056981	-2.86504	6.060	1.80170	0.05698	
May-12	5/12/2012	0.008717	-4.74243	6.060	1.80170	0.00872	
May-12	5/13/2012	0.755484	-0.28040	6.060	1.80170	0.75548	
May-12	5/14/2012	0.342003	-1.07294	6.060	1.80170	0.34200	
May-12	5/15/2012	0.220768	-1.51064	6.060	1.80170	0.22077	
May-12	5/16/2012	0.053145	-2.93474	6.060	1.80170	0.05314	
May-12	5/17/2012	0.069341	-2.66873	6.060	1.80170	0.06934	
May-12	5/18/2012	0.131594	-2.02803	6.060	1.80170	0.13159	
May-12	5/19/2012	0.051893	-2.95858	6.060	1.80170	0.05189	
May-12	5/20/2012	0.702935	-0.35249	6.060	1.80170	0.70294	
May-12	5/21/2012	0.307943	-1.17784	6.060	1.80170	0.30794	
May-12	5/22/2012	0.094296	-2.36132	6.060	1.80170	0.09430	
May-12	5/23/2012	0.084715	-2.46846	6.060	1.80170	0.08472	
May-12	5/24/2012	0.039276	-3.23713	6.060	1.80170	0.03928	
May-12	5/25/2012	0.333896	-1.09692	6.060	1.80170	0.33390	
May-12	5/26/2012	1.059008	0.05733	6.060	1.80170	1.05901	
May-12	5/27/2012	0.492641	-0.70797	6.060	1.80170	0.49264	
May-12	5/28/2012	0.106609	-2.23859	6.060	1.80170	0.10661	
May-12	5/29/2012	0.489050	-0.71529	6.060	1.80170	0.48905	
May-12	5/30/2012	0.159193	-1.83764	6.060	1.80170	0.15919	
May-12	5/31/2012	0.419444	-0.86882	6.060	1.80170	0.41944	
Jun-12	6/1/2012	0.400508	-0.91502	6.060	1.80170	0.40051	
Jun-12	6/2/2012	0.121797	-2.10540	6.060	1.80170	0.12180	

Daily SAIDI, MED Calc

			Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
			2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed	Use for Year / MED Year
Jun-12	6/3/2012	0.027546	-3.59190	6.060	1.80170	0.02755		
Jun-12	6/4/2012	0.078382	-2.54616	6.060	1.80170	0.07838		
Jun-12	6/5/2012	0.455886	-0.78551	6.060	1.80170	0.45589		
Jun-12	6/6/2012	0.063020	-2.76430	6.060	1.80170	0.06302		
Jun-12	6/7/2012	0.113607	-2.17501	6.060	1.80170	0.11361		
Jun-12	6/8/2012	0.065126	-2.73143	6.060	1.80170	0.06513		
Jun-12	6/9/2012	0.081628	-2.50558	6.060	1.80170	0.08163		
Jun-12	6/10/2012	0.047348	-3.05024	6.060	1.80170	0.04735		
Jun-12	6/11/2012	0.101882	-2.28394	6.060	1.80170	0.10188		
Jun-12	6/12/2012	0.249237	-1.38935	6.060	1.80170	0.24924		
Jun-12	6/13/2012	0.272897	-1.29866	6.060	1.80170	0.27290		
Jun-12	6/14/2012	0.195976	-1.62976	6.060	1.80170	0.19598		
Jun-12	6/15/2012	0.154777	-1.86577	6.060	1.80170	0.15478		
Jun-12	6/16/2012	0.289670	-1.23901	6.060	1.80170	0.28967		
Jun-12	6/17/2012	0.257712	-1.35591	6.060	1.80170	0.25771		
Jun-12	6/18/2012	1.293322	0.25721	6.060	1.80170	1.29332		
Jun-12	6/19/2012	0.083575	-2.48201	6.060	1.80170	0.08358		
Jun-12	6/20/2012	0.136592	-1.99076	6.060	1.80170	0.13659		
Jun-12	6/21/2012	0.172174	-1.75925	6.060	1.80170	0.17217		
Jun-12	6/22/2012	0.141149	-1.95794	6.060	1.80170	0.14115		
Jun-12	6/23/2012	0.154229	-1.86931	6.060	1.80170	0.15423		
Jun-12	6/24/2012	0.115236	-2.16077	6.060	1.80170	0.11524		
Jun-12	6/25/2012	0.191031	-1.65532	6.060	1.80170	0.19103		
Jun-12	6/26/2012	0.501153	-0.69084	6.060	1.80170	0.50115		
Jun-12	6/27/2012	0.594669	-0.51975	6.060	1.80170	0.59467		
Jun-12	6/28/2012	0.871933	-0.13704	6.060	1.80170	0.87193		
Jun-12	6/29/2012	241.370642	5.48633	6.060	1.80170		241.37064	2012
Jun-12	6/30/2012	19.229883	2.95647	6.060	1.80170		19.22988	2012
Jul-12	7/1/2012	12.146100	2.49701	6.060	1.80170		12.14610	2012
Jul-12	7/2/2012	0.715808	-0.33434	6.060	1.80170	0.71581		
Jul-12	7/3/2012	0.666540	-0.40566	6.060	1.80170	0.66654		
Jul-12	7/4/2012	0.479235	-0.73556	6.060	1.80170	0.47924		
Jul-12	7/5/2012	0.638548	-0.44856	6.060	1.80170	0.63855		

Daily SAIDI, MED Calc

		Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed	Use for Year / MED Year
Jul-12	7/6/2012	0.331755	-1.10336	6.060	1.80170	0.33176		
Jul-12	7/7/2012	0.597243	-0.51543	6.060	1.80170	0.59724		
Jul-12	7/8/2012	0.659487	-0.41629	6.060	1.80170	0.65949		
Jul-12	7/9/2012	0.215856	-1.53315	6.060	1.80170	0.21586		
Jul-12	7/10/2012	0.243309	-1.41342	6.060	1.80170	0.24331		
Jul-12	7/11/2012	0.212236	-1.55006	6.060	1.80170	0.21224		
Jul-12	7/12/2012	0.124941	-2.07992	6.060	1.80170	0.12494		
Jul-12	7/13/2012	0.124913	-2.08014	6.060	1.80170	0.12491		
Jul-12	7/14/2012	0.552023	-0.59417	6.060	1.80170	0.55202		
Jul-12	7/15/2012	0.106208	-2.24236	6.060	1.80170	0.10621		
Jul-12	7/16/2012	1.076226	0.07346	6.060	1.80170	1.07623		
Jul-12	7/17/2012	0.119118	-2.12764	6.060	1.80170	0.11912		
Jul-12	7/18/2012	31.761426	3.45825	6.060	1.80170		31.76143	2012
Jul-12	7/19/2012	1.081969	0.07878	6.060	1.80170	1.08197		
Jul-12	7/20/2012	0.167881	-1.78450	6.060	1.80170	0.16788		
Jul-12	7/21/2012	0.140669	-1.96135	6.060	1.80170	0.14067		
Jul-12	7/22/2012	0.211431	-1.55386	6.060	1.80170	0.21143		
Jul-12	7/23/2012	0.082643	-2.49323	6.060	1.80170	0.08264		
Jul-12	7/24/2012	19.390186	2.96477	6.060	1.80170		19.39019	2012
Jul-12	7/25/2012	1.081726	0.07856	6.060	1.80170	1.08173		
Jul-12	7/26/2012	2.644235	0.97238	6.060	1.80170	2.64424		
Jul-12	7/27/2012	10.957623	2.39404	6.060	1.80170		10.95762	2012
Jul-12	7/28/2012	0.562216	-0.57587	6.060	1.80170	0.56222		
Jul-12	7/29/2012	0.087254	-2.43893	6.060	1.80170	0.08725		
Jul-12	7/30/2012	0.334199	-1.09602	6.060	1.80170	0.33420		
Jul-12	7/31/2012	0.141608	-1.95469	6.060	1.80170	0.14161		
Aug-12	8/1/2012	0.166982	-1.78987	6.060	1.80170	0.16698		
Aug-12	8/2/2012	0.147438	-1.91435	6.060	1.80170	0.14744		
Aug-12	8/3/2012	0.205345	-1.58307	6.060	1.80170	0.20534		
Aug-12	8/4/2012	1.473393	0.38757	6.060	1.80170	1.47339		
Aug-12	8/5/2012	0.710467	-0.34183	6.060	1.80170	0.71047		
Aug-12	8/6/2012	0.139529	-1.96948	6.060	1.80170	0.13953		
Aug-12	8/7/2012	0.103748	-2.26579	6.060	1.80170	0.10375		

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Daily SAIDI, MED Calc

		Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
		2012	6.05992	1.80170	-1.70768	1.40375	1,826
		MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Aug-12	8/8/2012	0.130508	-2.03632	6.060	1.80170	0.13051	
Aug-12	8/9/2012	2.232650	0.80319	6.060	1.80170	2.23265	
Aug-12	8/10/2012	2.126064	0.75427	6.060	1.80170	2.12606	
Aug-12	8/11/2012	0.116943	-2.14607	6.060	1.80170	0.11694	
Aug-12	8/12/2012	0.085579	-2.45832	6.060	1.80170	0.08558	
Aug-12	8/13/2012	0.123489	-2.09160	6.060	1.80170	0.12349	
Aug-12	8/14/2012	0.048796	-3.02011	6.060	1.80170	0.04880	
Aug-12	8/15/2012	0.041310	-3.18665	6.060	1.80170	0.04131	
Aug-12	8/16/2012	0.311874	-1.16516	6.060	1.80170	0.31187	
Aug-12	8/17/2012	0.545812	-0.60548	6.060	1.80170	0.54581	
Aug-12	8/18/2012	0.436853	-0.82816	6.060	1.80170	0.43685	
Aug-12	8/19/2012	0.264968	-1.32815	6.060	1.80170	0.26497	
Aug-12	8/20/2012	0.473601	-0.74739	6.060	1.80170	0.47360	
Aug-12	8/21/2012	0.166752	-1.79125	6.060	1.80170	0.16675	
Aug-12	8/22/2012	0.116497	-2.14989	6.060	1.80170	0.11650	
Aug-12	8/23/2012	0.162836	-1.81501	6.060	1.80170	0.16284	
Aug-12	8/24/2012	0.279007	-1.27652	6.060	1.80170	0.27901	
Aug-12	8/25/2012	0.195009	-1.63471	6.060	1.80170	0.19501	
Aug-12	8/26/2012	0.071557	-2.63726	6.060	1.80170	0.07156	
Aug-12	8/27/2012	0.377852	-0.97325	6.060	1.80170	0.37785	
Aug-12	8/28/2012	0.143283	-1.94293	6.060	1.80170	0.14328	
Aug-12	8/29/2012	0.107047	-2.23449	6.060	1.80170	0.10705	
Aug-12	8/30/2012	0.056207	-2.87871	6.060	1.80170	0.05621	
Aug-12	8/31/2012	0.225838	-1.48794	6.060	1.80170	0.22584	
Sep-12	9/1/2012	0.133288	-2.01525	6.060	1.80170	0.13329	
Sep-12	9/2/2012	0.954810	-0.04624	6.060	1.80170	0.95481	
Sep-12	9/3/2012	0.407675	-0.89729	6.060	1.80170	0.40767	
Sep-12	9/4/2012	0.954342	-0.04673	6.060	1.80170	0.95434	
Sep-12	9/5/2012	0.516395	-0.66088	6.060	1.80170	0.51639	
Sep-12	9/6/2012	0.345713	-1.06215	6.060	1.80170	0.34571	
Sep-12	9/7/2012	1.323472	0.28026	6.060	1.80170	1.32347	
Sep-12	9/8/2012	2.936664	1.07727	6.060	1.80170	2.93666	
Sep-12	9/9/2012	0.396446	-0.92522	6.060	1.80170	0.39645	

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826
	MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Sep-12	9/10/2012	0.174623	-1.74512	6.060	1.80170	0.17462	
Sep-12	9/11/2012	0.125501	-2.07544	6.060	1.80170	0.12550	
Sep-12	9/12/2012	0.032970	-3.41216	6.060	1.80170	0.03297	
Sep-12	9/13/2012	0.137785	-1.98206	6.060	1.80170	0.13778	
Sep-12	9/14/2012	0.249420	-1.38862	6.060	1.80170	0.24942	
Sep-12	9/15/2012	0.156541	-1.85444	6.060	1.80170	0.15654	
Sep-12	9/16/2012	0.336639	-1.08874	6.060	1.80170	0.33664	
Sep-12	9/17/2012	0.072733	-2.62097	6.060	1.80170	0.07273	
Sep-12	9/18/2012	0.074555	-2.59622	6.060	1.80170	0.07455	
Sep-12	9/19/2012	0.064577	-2.73990	6.060	1.80170	0.06458	
Sep-12	9/20/2012	0.070766	-2.64837	6.060	1.80170	0.07077	
Sep-12	9/21/2012	0.047822	-3.04026	6.060	1.80170	0.04782	
Sep-12	9/22/2012	1.966204	0.67610	6.060	1.80170	1.96620	
Sep-12	9/23/2012	0.055802	-2.88595	6.060	1.80170	0.05580	
Sep-12	9/24/2012	1.070674	0.06829	6.060	1.80170	1.07067	
Sep-12	9/25/2012	0.352515	-1.04266	6.060	1.80170	0.35251	
Sep-12	9/26/2012	0.534390	-0.62663	6.060	1.80170	0.53439	
Sep-12	9/27/2012	0.125077	-2.07883	6.060	1.80170	0.12508	
Sep-12	9/28/2012	0.068980	-2.67393	6.060	1.80170	0.06898	
Sep-12	9/29/2012	1.026767	0.02642	6.060	1.80170	1.02677	
Sep-12	9/30/2012	0.111835	-2.19073	6.060	1.80170	0.11183	
Oct-12	10/1/2012	0.529961	-0.63495	6.060	1.80170	0.52996	
Oct-12	10/2/2012	2.455900	0.89849	6.060	1.80170	2.45590	
Oct-12	10/3/2012	0.110346	-2.20414	6.060	1.80170	0.11035	
Oct-12	10/4/2012	0.285882	-1.25218	6.060	1.80170	0.28588	
Oct-12	10/5/2012	1.606643	0.47415	6.060	1.80170	1.60664	
Oct-12	10/6/2012	1.622734	0.48411	6.060	1.80170	1.62273	
Oct-12	10/7/2012	0.063729	-2.75312	6.060	1.80170	0.06373	
Oct-12	10/8/2012	0.103774	-2.26554	6.060	1.80170	0.10377	
Oct-12	10/9/2012	0.908599	-0.09585	6.060	1.80170	0.90860	
Oct-12	10/10/2012	0.139028	-1.97308	6.060	1.80170	0.13903	
Oct-12	10/11/2012	0.206999	-1.57504	6.060	1.80170	0.20700	
Oct-12	10/12/2012	0.322449	-1.13181	6.060	1.80170	0.32245	

Daily SAIDI, MED Calc

			Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
			2012	6.05992	1.80170	-1.70768	1.40375	1,826
			MED Year					

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	TMED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Oct-12	10/13/2012	0.117394	-2.14222	6.060	1.80170	0.11739	
Oct-12	10/14/2012	0.511135	-0.67112	6.060	1.80170	0.51113	
Oct-12	10/15/2012	0.563597	-0.57342	6.060	1.80170	0.56360	
Oct-12	10/16/2012	1.016280	0.01615	6.060	1.80170	1.01628	
Oct-12	10/17/2012	0.154862	-1.86522	6.060	1.80170	0.15486	
Oct-12	10/18/2012	0.306142	-1.18371	6.060	1.80170	0.30614	
Oct-12	10/19/2012	0.161572	-1.82280	6.060	1.80170	0.16157	
Oct-12	10/20/2012	0.039468	-3.23226	6.060	1.80170	0.03947	
Oct-12	10/21/2012	0.189295	-1.66445	6.060	1.80170	0.18930	
Oct-12	10/22/2012	0.138269	-1.97856	6.060	1.80170	0.13827	
Oct-12	10/23/2012	0.113579	-2.17526	6.060	1.80170	0.11358	
Oct-12	10/24/2012	0.065189	-2.73047	6.060	1.80170	0.06519	
Oct-12	10/25/2012	1.399177	0.33588	6.060	1.80170	1.39918	
Oct-12	10/26/2012	0.345330	-1.06325	6.060	1.80170	0.34533	
Oct-12	10/27/2012	0.419093	-0.86966	6.060	1.80170	0.41909	
Oct-12	10/28/2012	0.072510	-2.62403	6.060	1.80170	0.07251	
Oct-12	10/29/2012	0.235364	-1.44662	6.060	1.80170	0.23536	
Oct-12	10/30/2012	0.465556	-0.76452	6.060	1.80170	0.46556	
Oct-12	10/31/2012	0.231579	-1.46284	6.060	1.80170	0.23158	
Nov-12	11/1/2012	0.414801	-0.87996	6.060	1.80170	0.41480	
Nov-12	11/2/2012	0.103750	-2.26577	6.060	1.80170	0.10375	
Nov-12	11/3/2012	0.080967	-2.51371	6.060	1.80170	0.08097	
Nov-12	11/4/2012	0.089204	-2.41682	6.060	1.80170	0.08920	
Nov-12	11/5/2012	0.411111	-0.88889	6.060	1.80170	0.41111	
Nov-12	11/6/2012	0.082725	-2.49223	6.060	1.80170	0.08273	
Nov-12	11/7/2012	0.344247	-1.06640	6.060	1.80170	0.34425	
Nov-12	11/8/2012	0.099623	-2.30636	6.060	1.80170	0.09962	
Nov-12	11/9/2012	0.047276	-3.05176	6.060	1.80170	0.04728	
Nov-12	11/10/2012	0.363726	-1.01136	6.060	1.80170	0.36373	
Nov-12	11/11/2012	0.441787	-0.81693	6.060	1.80170	0.44179	
Nov-12	11/12/2012	0.387523	-0.94798	6.060	1.80170	0.38752	
Nov-12	11/13/2012	0.064029	-2.74843	6.060	1.80170	0.06403	
Nov-12	11/14/2012	0.112915	-2.18112	6.060	1.80170	0.11291	

Daily SAIDI, MED Calc

	Use for Year	T med	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

MED Year

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T MED	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed
Nov-12	11/15/2012	0.056662	-2.87066	6.060	1.80170	0.05666	
Nov-12	11/16/2012	0.032100	-3.43891	6.060	1.80170	0.03210	
Nov-12	11/17/2012	0.050874	-2.97839	6.060	1.80170	0.05087	
Nov-12	11/18/2012	0.092658	-2.37884	6.060	1.80170	0.09266	
Nov-12	11/19/2012	0.086146	-2.45171	6.060	1.80170	0.08615	
Nov-12	11/20/2012	0.076014	-2.57684	6.060	1.80170	0.07601	
Nov-12	11/21/2012	0.084690	-2.46875	6.060	1.80170	0.08469	
Nov-12	11/22/2012	0.127407	-2.06037	6.060	1.80170	0.12741	
Nov-12	11/23/2012	0.095984	-2.34358	6.060	1.80170	0.09598	
Nov-12	11/24/2012	0.056127	-2.88014	6.060	1.80170	0.05613	
Nov-12	11/25/2012	0.087371	-2.43759	6.060	1.80170	0.08737	
Nov-12	11/26/2012	0.041435	-3.18363	6.060	1.80170	0.04143	
Nov-12	11/27/2012	0.094712	-2.35691	6.060	1.80170	0.09471	
Nov-12	11/28/2012	0.041460	-3.18304	6.060	1.80170	0.04146	
Nov-12	11/29/2012	0.072602	-2.62276	6.060	1.80170	0.07260	
Nov-12	11/30/2012	0.384211	-0.95656	6.060	1.80170	0.38421	
Dec-12	12/1/2012	0.056777	-2.86863	6.060	1.80170	0.05678	
Dec-12	12/2/2012	0.140738	-1.96085	6.060	1.80170	0.14074	
Dec-12	12/3/2012	0.341697	-1.07383	6.060	1.80170	0.34170	
Dec-12	12/4/2012	0.251189	-1.38155	6.060	1.80170	0.25119	
Dec-12	12/5/2012	0.18744	-1.67428	6.060	1.80170	0.18744	
Dec-12	12/6/2012	0.290243	-1.23704	6.060	1.80170	0.29024	
Dec-12	12/7/2012	0.040948	-3.19546	6.060	1.80170	0.04095	
Dec-12	12/8/2012	0.043758	-3.12908	6.060	1.80170	0.04376	
Dec-12	12/9/2012	0.160014	-1.83249	6.060	1.80170	0.16001	
Dec-12	12/10/2012	0.293758	-1.22500	6.060	1.80170	0.29376	
Dec-12	12/11/2012	0.077933	-2.55190	6.060	1.80170	0.07793	
Dec-12	12/12/2012	0.084376	-2.47248	6.060	1.80170	0.08438	
Dec-12	12/13/2012	0.939668	-0.06223	6.060	1.80170	0.93967	
Dec-12	12/14/2012	0.057230	-2.86068	6.060	1.80170	0.05723	
Dec-12	12/15/2012	0.063468	-2.75722	6.060	1.80170	0.06347	
Dec-12	12/16/2012	0.022764	-3.78259	6.060	1.80170	0.02276	
Dec-12	12/17/2012	0.684311	-0.37934	6.060	1.80170	0.68431	

Daily SAIDI, MED Calc

	Use for Year	Tmed	Alpha+ 2.5*Beta	Alpha (Average)	Beta (StdDev)	Count of Days
	2012	6.05992	1.80170	-1.70768	1.40375	1,826

MED Year

MonthYear	Outage Day	Daily SAIDI (minutes)	Ln SAIDI	T_{MED}	Alpha+ 2.5*Beta	SAIDI <= Tmed	SAIDI > Tmed	Use for Year
Dec-12	12/18/2012	0.117362	-2.14249	6.060	1.80170	0.11736		2012
Dec-12	12/19/2012	0.201049	-1.60421	6.060	1.80170	0.20105		
Dec-12	12/20/2012	11.423468	2.43567	6.060	1.80170		11.42347	2012
Dec-12	12/21/2012	0.908167	-0.09633	6.060	1.80170	0.90817		
Dec-12	12/22/2012	0.501316	-0.69052	6.060	1.80170	0.50132		
Dec-12	12/23/2012	0.255115	-1.36604	6.060	1.80170	0.25512		
Dec-12	12/24/2012	0.860668	-0.15005	6.060	1.80170	0.86067		
Dec-12	12/25/2012	0.002422	-6.02310	6.060	1.80170	0.00242		
Dec-12	12/26/2012	0.756486	-0.27907	6.060	1.80170	0.75649		
Dec-12	12/27/2012	0.127171	-2.06222	6.060	1.80170	0.12717		
Dec-12	12/28/2012	0.039034	-3.24333	6.060	1.80170	0.03903		
Dec-12	12/29/2012	0.718018	-0.33126	6.060	1.80170	0.71802		
Dec-12	12/30/2012	0.202620	-1.59642	6.060	1.80170	0.20262		
Dec-12	12/31/2012	0.130122	-2.03929	6.060	1.80170	0.13012		