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#### PROJECT NO. 29165

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2003 ELECTRIC SYSTEM SERVICE QUALITY REPORT PURSUANT TO SUBST. R. 25.81 AND 25.52 PUBLIC UTILITY COMMISSION OF TEXAS

# EL PASO ELECTRIC COMPANY'S RESPONSE TO STAFF'S REQUEST FOR ADDITIONAL INFORMATION FOR THE 2003 SERVICE QUALITY REPORT

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Service Quality Information Request Project 29165 – 2003 Electric System Quality Report El Paso Electric Company Report Due: June 4, 2004

# 1. Provide complete records of all sustained interruptions, by interruption class, for the months of April and October, 2003. [Subst. R. §25.52(d)]

Please find attached El Paso Electric Company's ("EPE") records of all sustained interruptions divided into each interruption class for the months of April and October 2003. [See Attachment]

# 2. Provide the number of significant interruptions sustained during 2003 and the number lasting more than 24 hours. [Subst. R. §25.52(c)(5) and §25.52(e)(2)]

For the 12-month period beginning January 1 and ending December 31, 2003, EPE's records indicate that its system did not experience a significant interruption as defined by Subst. R. §25.52(c)(5) and §25.52(e)(2). Additionally, EPE did not experience any interruptions that lasted more than 24 hours.

# 3. Provide the number of forced interruptions attributable to each cause shown on the 2003 Service Quality Report.

The table shown below provides the number of forced interruptions attributable to each cause shown on the 2003 Service Quality Report.

Causes of Forced Interruptions	Total	Percentage
People (Including cars and farm equip)	126	8%
Weather (Including Lightning)	254	15%
Animals and Birds	215	13%
Utility-owned Equipment	398	24%
Other	144	9%
Vegetation	228	14%
Unknown	242	15%

### 4. Describe the methodology used to calculate the annual average SAIFI value for each interruption class shown on the 2003 Service Quality Report. Include a description of the data used for the calculations.

EPE calculates its annual SAIFI value for each interruption class in accordance with PUCT Subst. R. 25.52(c)(6)(A). EPE's annual SAIFI is calculated by summing the total number of customers interrupted for each event per interruption class and dividing by the total number of customers on the system. The mathematical equation used by EPE is shown below.

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SAIFI = <u>\SigmaTotal Number of Texas Customers Interrupted</u> Total Number of Texas Customers Served

EPE keeps a complete record of sustained interruptions for all interruption classifications in accordance with PUCT Subst. R. §25.52(d). The data for the 12-month period beginning January 1 and ending December 31 of each year is used in EPE's calculation of SAIFI.

# 5. Describe the methodology used to calculate the annual average SAIDI value for each interruption class shown on the 2003 Service Quality Report. Include a description of the data used for the calculations.

EPE calculates its annual SAIDI value for each interruption class in accordance with PUCT Subst. R.  $\frac{525.52(c)(6)(B)}{(B)}$ . EPE's annual SAIDI is calculated by summing the restoration time for each interruption event per interruption class times the number of customers interrupted for each of these events and dividing by the total number of customers on the system. The mathematical equation used by EPE is shown below.

 $SAIDI = \underline{\sum(Texas \ Customer \ Interruption \ Durations)} * (Texas \ Customers \ Interrupted)}_{Total \ Number \ of \ Texas \ Customers \ Served}$ 

EPE keeps a complete record of sustained interruptions for all interruption classifications in accordance with PUCT Subst. R. §25.52(d). The data for the 12-month period beginning January 1 and ending December 31 of each year is used in EPE's calculation of SAIDI.

6. Describe the methodology used to calculate the system-wide SAIFI standard for 2003, and include a description of the data used for the calculation. Provide the standard for 2003 and provide the calculation showing how this standard was determined. [Subst. R.§25.52(f)(1)]

EPE calculated its system-wide SAIFI standard for 2003 in accordance with PUCT Subst. R. §25.52(f)(1)(A). The data used for each "reporting year" was the 12-month period beginning January 1 and ending December 31 of each year. Inclusive in this data were the Sustained Interruptions in EPE's Texas jurisdiction in the Forced Interruption Classification. The standard that EPE created was based on its own SAIFI index for the following reporting years: 1998, 1999 and 2000. The SAIFI standard for EPE is 0.3671 interruptions/year. This standard was determined by calculating the average SAIFI value over the three reporting periods.

The following illustrates the calculation of EPE's SAIFI Standard (Forced Interruptions).

$$SAIFI_{std} = (\underline{SAIFI_{98} + SAIFI_{99} + SAIFI_{00}})$$
  

$$SAIFI_{std} = (\underline{0.4511 + 0.2730 + 0.3773}) = 0.3671 \text{ interruptions/year}$$

EPE is required to maintain and operate its system so that the SAIFI value does not exceed the above system-wide SAIFI standard by more than 5.0% in accordance with § 25.52(f)(1)(A).

### 7. Describe the methodology used to calculate the system-wide SAIDI standard for 2003, and include a description of the data used for the calculation. Provide the standard for 2003 and provide the calculation showing how this standard was determined. [Subst. R.§25.52(f)(1)]

EPE calculated its system-wide SAIDI standard for 2003 in accordance with PUCT Subst. R. §25.52(f)(1)(B). The data used for each "reporting year" was the 12-month period beginning January 1 and ending December 31 of each year. Inclusive in this data were the Sustained Interruptions in EPE's Texas jurisdiction in the Forced Interruption Classification. The standard that EPE created was based on its own SAIDI index for the following reporting years: 1998, 1999 and 2000. The SAIDI standard for EPE is 35.52 minutes per interruption/year. This standard was determined by calculating the average SAIDI value over the three reporting periods.

The following illustrates the calculation of EPE's SAIDI Standard (Forced Interruptions).

$$SAIDI_{std} = (\underline{SAIDI_{98} + SAIDI_{99} + SAIDI_{00}})$$
  
$$SAIDI_{std} = (\underline{35.13 + 30.17 + 41.25}) = 35.52 \text{ minutes per interruption/year}$$
  
$$3$$

EPE is required to maintain and operate its system so that the SAIDI value does not exceed the above system-wide SAIDI standard by more than 5.0% in accordance with § 25.52(f)(1)(B).

8. Identify and list the feeders on the 2003 Service Quality Report that did not meet either the SAIDI or SAIFI requirements of Subst. R. §25.52(f)(2)(A). Explain why each feeder did not meet the requirements and what action(s) have been or will be taken to achieve compliance for the feeder (i.e., to prevent the feeder repeating for a third year).

The following is a list of the feeders that did not meet the SAIFI requirement of Subst. R. 25.52(f)(2)(A). The feeders shown below have SAIFI values that were in the worst 10% of EPE's feeders for two consecutive years.

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2003	2002	Out at attac	<b>F</b> aadau	Number of	2003
SAIFI	SAIFI	Substation	Feeder	Number of	SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
3	5	Clint	11	1455.968	2.31
12	12	Socorro	10	1830	1.22
13	23	Vista	11	2737.304	1.2
16	17	Midway	1	588.068	1.14
17	7	Rio Grande	13	1022.544	1.13
18	13	Americas	10	1220.32	1.09
		Sierra			
19	15	Blanca	20	328.224	1.06

The following is a list of the feeders that did not meet the SAIDI requirement of Subst. R. 25.52(f)(2)(A). The feeders shown below have SAIDI values that were in the worst 10% of EPE's feeders for two consecutive years.

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking_	Identification	Identification	Customers	Value
5	13	Clint	11	1456	231.2
9	1	Horizon	10	645	127.4
16	19	Vista	11	2737	108.3
21	16	Thorn	12	2181	81.2

In response to the worst performing feeder lists, EPE has analyzed these feeders and has created recommendations for each to prevent these feeders from repeating on the SAIFI or SAIDI worst performing lists for a third consecutive year. To help clarify the discussions associated with the individual feeders below, some description of the terminology used might be helpful. The following discussion is intended for this purpose.

The effect of faults on the feeder reliability indices is dependent on the location of the fault. As an example, a bird causing a fault by bridging the gap from energized equipment to ground at the first structure from the source of a feeder (substation feeder breaker) has a much greater impact on the number of customers affected than the same type of fault occurring downstream from a sectionalizing device such as a line recloser located midway between the source and the end of a feeder. The first type of fault can cause the feeder breaker to open or lock-out, affecting all customers served from that feeder. The second type of fault, assuming uniform distribution of customers along the feeder, will result in half the number of customers affected. One fault like that described in the first type of fault as described in the second type of fault will probably not cause the feeder to appear on the 10% worst feeder list since only half of the customers on that feeder are affected.

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Several of the feeder discussions below list breaker lock-outs as the reason for feeder repeat occurrences on the SAIDI and SAIFI list. Obviously, the feeder breaker lock-out is not the reason for the feeder reappearing on these lists. Sectionalizing devices such as feeder breakers and line reclosers are essential equipment intended to isolate faults so the operation of these devices protect equipment from failure and protect the public from contacting downed energized equipment. Outages described as "interruptions due to feeder breaker lock outs" are in actuality caused by faults on the feeder requiring the operation of the breaker to de-energize the fault.

The discussions below regarding several feeders describe the rural nature of the feeder as a contributing factor to the reliability statistics associated with that feeder. Rural feeders generally serve larger portions of EPE's service territory than urban feeders. The customer density (customers per mile) on rural feeders is considerably lower than urban feeders. The resulting exposure due to the expanded territory that rural feeders serve subjects these feeders to a higher probability of faults and presents challenges to maintaining comparable reliability to those that serve urban areas. Maintaining SAIFI and SAIDI ratings for rural feeders are subject to a higher SAIFI given that the number of line miles per customer tends to be higher (thus, more opportunities for physical failure of the line due to lightning, trees, car wrecks, etc.). Rural feeders are also subject to a higher SAIDI given that there will be greater distances for EPE repair crews to travel to address the line failure. Both SAIFI and SAIDI are further challenging for rural feeders given that the denominator in the equations (total number of customers served by the feeder) tends to be lower than for urban feeders.

EPE requests that the Commission consider these factors in assessing the performance of feeders across the state. With that explanation, EPE provides the following summary of the performance of each of its feeders that did not meet the requirements of Subst. R. 25.52(f)(2)(A):

#### Feeder: Clint-11

Clint-11 is a semi-rural feeder that extends long distances with low customer density (estimated at 77 customers/mile). There are approximately 1455 customers on Clint-11 served by approximately 19 miles of backbone three-phase conductor. The predominant cause for Clint-11 being on this list is interruptions due to feeder breaker lock-outs. The probability of lock-outs is high because this feeder is split into three main branches. In order to reduce the probability of breaker lock-outs on Clint-11, EPE has fused single and/or three phase lateral takeoffs and plans to add sectionalizing devices on the three major feeder branches.

In summary, the reliability of the service to customers served from Clint-11 is a result of the rural nature of this feeder, which increases the exposure (long-length with low customer density) to elements that cause electrical faults such as birds, lightning, wind, and the configuration of the three feeder branches.

#### Feeder: Socorro-10

Socorro-10 is a semi-rural feeder that extends long distances with low customer density (estimated at 180 customers/mile). There are approximately 1830 customers on Socorro-10 served by approximately 10 miles of backbone three-phase conductor. The predominant cause for Socorro-10 being on this list is interruptions due to feeder breaker lock-outs. The probability of lock-outs is high because this feeder is split into two main branches. In order to reduce the probability of breaker lock-outs on Socorro-10, EPE plans to add sectionalizing devices on the two major feeder branches.

In summary, the reliability of the service to customers served from Socorro-10 is a result of the rural nature of this feeder, which increases the exposure (long-length with low customer density) to elements that cause electrical faults such as birds, lightning, wind, and the configuration of the two feeder branches.

#### Feeder: Vista-11

The predominant cause for Vista-11 being on this list is a feeder breaker lock-out both in 2002 and 2003. Without the breaker lock-out in 2003, its SAIFI would have been 0.28 (lower than EPE's system SAIFI) and its SAIDI would have been 50 minutes.

Vista-11 does not present a typical reason (e.g., age, configuration, length, or exposure) for being on the worst performing list. Therefore, being on this list for two consecutive years appears to be from statistical variation and not an inherent characteristic. EPE plans to improve reliability on Vista-11 through fuse coordination and the addition of fuses for better sectionalizing. If a breaker lock-out occurs again in 2004, EPE plans to add sectionalizing devices to reduce the risk of future breaker lock-outs.

In summary, Vista-11's repeat occurrence from 2002 to 2003 is from feeder breaker lockouts apparently from statistical variation and not an identifiable reliability problem.

#### Feeder: Midway-1

The predominant cause for Midway-1 being one of EPE's 10% least reliable feeders is a feeder breaker lock-out in both 2002 and 2003. Without the feeder breaker lock-out in 2003 SAIFI would be approximately 0.20 and SAIDI would be 17 minutes (well under EPE's system SAIFI and SAIDI).

Midway-1 does not present a typical reason (e.g., age, configuration, length, or exposure) for being less reliable than EPE's other urban distribution feeders. Therefore, being on EPE's 10% least reliable feeder list for two consecutive years appears to be from statistical variation and not an inherent characteristic. EPE plans to improve reliability on Midway-1 by performing fuse coordination and adding sectionalizing fuses. If a breaker lockout occurs again in 2004, then EPE plans to add sectionalizing devices to reduce future breaker lock-outs.

In summary, Midway-1's repeat occurrence from 2002 to 2003 is from feeder breaker lock-outs apparently from statistical variation and not an identifiable reliability problem.

### Feeder: Rio Grande-13

Rio Grande-13 experienced 25 outages in 2003 (disregarding 5 outages that were due to maintenance work). One of the outages occurred on the main trunk of the feeder, causing the feeder to lock-out. Unfortunately, this outage occurred just upstream of a recloser, resulting in a feeder breaker lock-out. The first recommendation for Rio Grande-13 is to add at least one recloser and perhaps some sectionalizing devices. The feeder is long and one of the older feeders in EPE's system. Rio Grande-13 serves, among other customers, the Willows, which is an upscale residential subdivision that seems to be experiencing transformer overloading. The transformers in the subdivision will be scrutinized for possible upgrading. Rio Grande-13 experienced one outage due to cable failure. The frequency of cable failures in this area does not appear to be endemic; however, EPE will closely monitor cable failures in this area and if necessary begin a cable replacement project to eliminate problematic cable systems.

A portion of the feeder runs through a section in the Upper Valley that has a lot of tall trees that grow near the lines, such as along Woodland Drive and Girl Scout Drive. Trees in the lines caused three outages in 2003. A map will be sent out to the tree trimming crews to indicate the problem areas to be trimmed. Towards the end of 2003 and in the beginning of 2004, an older portion of Rio Grande-13 was converted to STA-21. This should help reduce future outages on Rio Grande-13. Two of the outages, one being a transformer overload and the other a cutout failure, occurred in the area that was converted at the end of 2003. EPE plans to continue to offload Rio Grande-13 to surrounding feeders in the future. Lastly, there is a subdivision in Sunland Park that has very old equipment. Two outages occurred in this area. Maintenance and transformer upgrades planned for this area will reduce the probability of future outages.

#### Feeder: Americas-10

The predominant cause for Americas-10 being on EPE's 10% worst performing feeder list is a feeder breaker lock-out in both 2002 and 2003. The high probability of feeder breaker lock-outs is due to the feeder configuration of two main branches.

For many years, Americas-10 was considered a semi-rural distribution feeder. However, in recent years, population and load growth in this area have resulted in EPE building an additional substation two miles away. As load is transferred to the new substation, Americas-10's length will be cut in half, thereby, reducing the probability of feeder lock-outs.

In summary, Americas-10's repeat appearance on the 10% worst feeder list is a result of its configuration of two feeder branches. However, shortening feeder length by transferring load should improve reliability.

# Feeder: Sierra Blanca-20

Ninety-four percent of the SAIFI value for Sierra Blanca-20 in 2002 was from one feeder breaker lockout. It is a rural feeder that extends long distances with very low customer density (estimated at 7.3 customers/mile). This feeder has approximately 328 customers with approximately 45 miles of backbone three-phase conductor. This feeder also

extends into relatively undeveloped desert regions with few trees, buildings, or hills. Therefore, it receives more lightning strikes than the urban areas of El Paso.

To improve reliability on Sierra Blanca-20, EPE has coordinated lateral fuses and added reclosers and sectionalizers.

Sierra Blanca-20 has reclosers at two locations and sectionalizers at two other locations to protect its four significant three-phase branches. In addition, three other sectionalizer locations and three other recloser locations help protect sub-branches and long laterals. In total, Sierra Blanca-20 has five sectionalizer and five recloser locations. Hence, despite its length, a feeder breaker lock-out has only occurred once in the last three years.

In summary, Sierra Blanca-20's reliability is a result of its rural location (long length with low customer density) and extensive exposure to lightning. Its four major branches have sectionalizing devices to reduce feeder breaker lock-outs.

#### Feeder: Horizon-10

Significant outage durations have been common on Horizon-10 due to the quantity of blown fuses during storms and the travel time required to replace them. It is a semi-rural feeder that extends long distances with low customer density (estimated at 22 customers/mile). This feeder has approximately 645 customers served by approximately 30 miles of backbone three-phase conductor. This feeder also extends into relatively undeveloped desert regions with few trees, buildings, or hills. Therefore, lightning storms adversely affect it more than distribution feeders in the El Paso urban areas.

To improve reliability on Horizon-10, EPE has coordinated lateral fuses, added reclosers and sectionalizers, and implemented fuse-saving at the feeder breaker. This resulted in this feeder's SAIDI dropping from 578 in 2002 to 127 in 2003 which EPE hopes to further improve in 2004.

Horizon-10 has reclosers at three locations and sectionalizers at another location to protect significant three-phase branches. Hence, despite its length, only one feeder breaker lock-out has occurred in the last four years.

In summary, Horizon-10's reliability is a result of its semi-rural nature (long length with low customer density), extensive exposure to lightning, and longer than average travel time to address outages.

#### Feeder: Thorn-12

Thorn-12 experienced 17 outages in 2003, not counting 11 outages that were for maintenance. Most of the maintenance outages were due to the upgrading of overloaded transformers. Five of the outages were due to cable failure, which occurred on three different risers. All three of the risers were listed in the EPE's 10% Worst Cable Replacement Program, and all three risers and corresponding cable have therefore been replaced as of May 2004. There are a few areas along El Gusto and La Cadena that require the installation of bird guards. On Los Robles and Escondido, there is a

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padmount switchgear that had a fuse blow. A study will be conducted to make sure that the underground loops do not have too much load on any one segment. Lastly, Thorn-12 experienced an outage due to an undersized fuse. A coordination of the entire feeder will be conducted.

9. Identify and list the feeders on the 2003 Service Quality Report that did not meet either the SAIDI or SAIFI requirements of Subst. R. §25.52(f)(2)(B). Explain why each feeder did not meet the requirements and what action(s) have been or will be taken to achieve compliance for the feeder. Describe the methodology used to calculate the SAIDI and SAIFI system averages of all feeders for purposes of identifying the listed feeders, and provide the calculations.

2003	2002				2003	2002
SAIFI	SAIFI	Substation	Feeder	Number of	SAIFI	SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value	Value
3	5	Clint	11	1455.968	2.31	2.41

EPE's 300 % greater than figures for SAIFI are: SAIFI  $_{(03)300\%}$  = 1.276 SAIFI  $_{(02)300\%}$  = 1.5504

The calculation shown below illustrates how EPE arrived at this figure:

 $SAIFI_{(03)300\%} = SAIFI_{03} + (SAIFI_{03}*3.00) = 0.319 + (0.319*3.00) = 1.276$ 

 $SAIFI_{(02)300\%} = SAIFI_{02} + (SAIFI_{02}*3.00) = 0.3876 + (0.3876*3.00) = 1.5504$ 

#### Feeder: Clint-11

Clint-11 is a semi-rural feeder that extends long distances with low customer density (estimated at 77 customers/mile). There are approximately 1455 customers on Clint-11 served by approximately 19 miles of backbone three-phase conductor. The predominant cause for Clint-11 being on this list is interruptions due to feeder breaker lock-outs. The probability of lock-outs is high because this feeder is split into three main branches. In order to reduce the probability of breaker lock-outs on Clint-11, EPE has fused single and/or three phase lateral takeoffs and plans to add sectionalizing devices on the three major feeder branches.

In summary, the reliability of Clint-11 is a result of its semi-rural nature (long-length with low customer density), and the configuration of the three feeder branches.

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI	2002 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value	Value
5	13	Clint	11	1456	231.2	152,71
9	1	Horizon	10	645	127.4	577.91

EPE's 300 % greater than figures for SAIFI are: SAIDI<sub>(03)300%></sub> = 119.68 SAIDI<sub>(02)300%></sub> = 136.96

The calculation shown below illustrates how EPE arrived at this figure:

 $SAIDI_{(03)300\%} = SAIDI_{03} + (SAIDI_{03}*3.00) = 29.92 + (29.92*3.00) = 119.68$ 

 $SAIDI_{(02)300\%} = SAIDI_{02} + (SAIDI_{02}*3.00) = 34.24 + (34.24*3.00) = 136.96$ 

Feeder: Clint-11 (See Clint-11 section above)

### Feeder: Horizon-10

Significant outage durations have been common on Horizon-10 due to the quantity of blown fuses during storms and the travel time required to replace them. It is a semi-rural feeder that extends long distances with low customer density (estimated at 22 customers/mile). This feeder has approximately 645 customers served by approximately 30 miles of backbone three-phase conductor. This feeder also extends into relatively undeveloped desert regions with few trees, buildings, or hills. Therefore, lightning storms adversely affect it more than distribution feeders in the El Paso urban areas.

To improve reliability on Horizon-10, EPE has coordinated lateral fuses, added reclosers and sectionalizers, and implemented fuse-saving at the feeder breaker. This resulted in this feeder's SAIDI dropping from 578 in 2002 to 127 in 2003 which EPE hopes to further improve in 2004.

Horizon-10 has reclosers at three locations and sectionalizers at another location to protect significant three-phase branches. Hence, despite its length, only one feeder breaker lock-out has occurred in the last four years.

In summary, Horizon-10's reliability is a result of its semi-rural nature (long length with low customer density), extensive exposure to lightning, and longer than average travel time to address outages.

uration ninutes)	42.0	80.0	42.0	40.0	64.0	58.0	220.0	70.0	140.0	31.0	5.0	269.0	72.0	34.0	20.0	231.0	20.0	54.0	49.0	87.0	0.09	66.0	206.0	46.0	59.0	
Cust-Minutes (n	29.4	80	42	120	64	87	220	02	140	372	Ω.	4035	3600	34	1000	6930	20	1944	588	87	420	99	206	46	118	
Interrupted 10	0.7	1	-	. 6	1	1.5	1	+		12		15	20		20	30	-	36	12	+	7	-	+		3	
Feeder State	<u>م</u>		+ 	۲	۲ ا	8	1	+		+	-	+	<u>ــ</u>	н 	+	+		8	۲ ا	۲ ا		ц -	+	+	+	
Feeder	20	1	11	15	11	21	21	10	01	03	=	-10	02		10	10	02	20	17	03	20	10	20	11	5	
Substation	ANTHONY	CALIENTE	CALIENTE	SUNSET	SOCORRO	SANTA TERESA	ALAMO	ASCARATE	CANUTILLO	MORNINGSIDE	DALLAS	FRONTERA	LEO	YSLETA	SOL	SOL	SUMMIT	MONTOYA	AUSTIN	DIANA	FELIPE	HORIZON	SIERRA BLANCA	VISTA	CALIENTE	
Weather At Time	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	UNIW HOIH	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL	NORMAL SEASONAL	NORMAL SEASONAL	
Cause of Outage	BIRD	CUSTOMER	CUSTOMER	ANIMAL/WILDLIFE	OVERLOADED	BIRD	BIRD	FIRE	EPE EQUIPMENT	EPE EQUIPMENT	WEATHER RELATED	TREE RELATED	FOREIGN OBJECT	WEATHER RELATED	EPE EQUIPMENT	EPE EQUIPMENT	OTHER	WEATHER RELATED	VEHICLE	EPE EQUIPMENT	UNKNOWN	EPE EQUIPMENT	CORROSION OR RUST	NWOWN	BIRD	
Equipment Failing	AREA/FLOOD LIGHT	NO EPE EQUIPMENT	NO EPE EQUIPMENT	NO EPE EQUIPMENT	NO EPE EQUIPMENT	NO EPE EQUIPMENT	NO EPE EQUIPMENT	BROKEN/BURNED SERVICE	OTHER OH EQUIPMENT	OTHER OH EQUIPMENT	BROKEN/BURNED	BROKEN/BURNED PRIMARY	BROKEN/BURNED	BROKEN/BURNED	OTHER UG EQUIPMENT	CUTOUT	BROKEN/BURNED	OTHER OH EQUIPMENT	NO EPE EQUIPMENT	BROKEN/BURNED	NO EPE EQUIPMENT	BROKEN/BURNED	BROKEN/BAD CROSSARM	NO EPE EQUIPMENT	NO EPE EQUIPMENT	
Operating Device	TRANSFORMER FUSE	TRANSFORMER FUSE	TRANSFORMER FUSE	RISER FUSE	LINE (LAT) FUSE	LINE (LAT) FUSE	TRANSFORMER FUSE	circuit Open(Broken Wire)	TRANSFORMER FUSE	BROKEN/BAD CONNECTION	CIRCUIT OPEN(BROKEN WIRE)	LINE (LAT) FUSE	LINE (LAT) FUSE	circuit Open(Broken Wire)	RISER FUSE	RISER FUSE	CIRCUIT OPEN(BROKEN WIRE)	LINE (LAT) FUSE	LINE (LAT) FUSE	OTHER	TRANSFORMER FUSE	circuit Open(Broken Wire)	LINE RECLOSER	TRANSFORMER FUSE	TRANSFORMER FUSE	
w Internation Description	I RE FLISED 6AMP FLISE 10KVA TRANSFORMER	13400 MONTANA:R EF 25KVA 8KV W/6A / CUSTOMER 4 FOUIPMENT	2 13400 MONTANA: REF A 25KVA BKV W/6A / CUST EQPMT	1 1805 GURSS: REF 10A UG RISER(RING TAIL CAT)	10001 SOUTHSIDE, 200AMP FUSE, CAUSE CUST ADDING ISTUFF	1054 KIMBERLEY RE-FUSE A 15KVA 24KVX- 13 FEMRW/GAMP & 25SPHSLAT.	FT HANCOCK PUMP, 6K TRANS ON 10KVA, CAUSE	14 584 CORA RE-MADE BURNT SERVICE & REPULLED IT.	6487 STRAHAN, 2-15KVA & 1-25KVA TRANS FUSE 7 BLOWN, CAUSE UNDR	3701 TAYLOR RE-MADE BROKEN JUMPER ON LOAD SIDE 12 OF LAT.	3425 E. SAN ANTONIO REMADE CONN AT RISER OUT 15 FOR SMIN	12 4424 EMORY, #4 COPPER DOWN BY TREE AND WIND	11 8940 ROBERT REF 50AMP LAT CAUSE ROOF DEBRI	13 8900 ORTEGA, BROKEN MID SPLICE, CAUSE UNKNOWN	MONTWOOD BTWN TOM BOLT & MIKE HILL. BLEW N & S 14 JWHEN M ARCD	MONTWOOD BTWN TOM BOLT & MIKE HILL. BAD CUTO 2 AND TERMINATOR	3109 JEFFERSONSPLICED OUT BFT #4, BRKN	690 JOE ANGEL 2 PHS ON 3 PHS 25AMP LAT BLOWN, 11 FLOATER WIND	14 EL PASO & GLENWOOD RE-FUSED A 101AMP FUSE	9028 MOUNT RUSHMORE: SPLICED IN 4FT OF NO4 17 TRIPLEX / BURNT	1154 YANN: REF A 25KVA 24KV W/6A / UNKNOWN	13000 HORIZON #4TRI PULLED OFF POLE REPLCD	UN PAC RR LINE OURAGE/BROKEN 13 CROSSARM/RECLOSURE OPEN/PSCOTT	1 10405 CIRWOOD, 6K TRANS, CAUSE UNKNOWN	1 13191 ALLEMANDE: REF 10KVA 8KV W/6A FUSE (BIRD)	
Interruption Ser	4/4/2003 001	4/2/2003 004	4/2/2003 012	4/2/2003 001	4/3/2003 002	4/4/2003 005	4/5/2003 004	4/4/20031002	4/4/2003 007	4/4/2003 002	4/5/2003 005	4/5/2003 00:	4/5/2003 00	4/5/2003 00:	4/7/2003 00:	4/7/2003 002	4/6/2003 00	4/8/2003 00	4/8/2003 004	4/8/2003 00;	4/8/2003 00(	4/11/2003 004	4/10/2003 00:	4/10/2003 004	4/11/2003 00:	
e L	R-18 ΔM	8-19 AM	12:00 PM	5.37 PM	5-31 PM	5-49 AM	6-02 AM	10-18 AM	3:36 PM	3:49 PM	6:12 PM	5:18 PM	4:19 PM	10:29 PM	8-20 PM	11:25 PM	10:56 PM	2.51 AM	1:55 PM	2:44 PM	7:54 PM	11:54 AM	11:15 AM	3:46 PM	9:21 AM	
Nitaria Data 1	110003	4/2/03	4/2/2003	47/2003	4/3/2003	4/4/2003	4/4/2003	4/4/2003	4/4/2003	4/4/2003	4/5/2003	4/5/2003	4/5/2003	4/5/2003	4/6/2003	4/6/2003	4/6/2003	4/8/2003	4/8/2003	4/8/2003	4/8/2003	4/8/2003	4/10/2003	4/10/2003	4/11/2003	,

EI Paso Electric Company Texas Division April 2003 Interruptions Interruption Classification: *FORCED* 

	Interruptio	8								Feeder (	Customers		Duration
	Number	<u>ў</u>	1 Interruption Description	Uperating Device	Equipment Failing	Cause of Outage	Weather At Time	Substation	Feeder	State	Interrupted C	ust-Minutes (	minutes)
3 10:17 4	AM 4/12/200	03 002	CHGD CUTO	LINE (LAT) FUSE	BRUKEN/BURNED PRIMARY	EPE EQUIPMENT	SEASONAL	CLARDY	62		150	41390	275.9
3 1:05 F	PM 4/12/200	03 001	15600 MONTANA REPLCD 40FT CLASS 2 DEAD END POLE	OTHER	POLE	FIRE	NORMAL SEASONAL	соуоте	6	-		400	400.0
3 7:05 F	PM 4/11/200	03 002	23420 ABERDEEN: SPLICED OUT 8FT #4 TRIPLEX	CIRCUIT OPEN(BROKEN WIRE)	BROKEN/BURNED NEUTRAL	CUSTOMER EQUIPMENT	NORMAL SEASONAL	SCOTSDALE	12			16	97.0
3 10:07 F	PM 4/11/200	03 003	105 & 107 W BROADWAY/25 KVA TRÀN/15 AMP   FUSE/WIND//PSCOTT	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	WEATHER RELATED	HIGH WIND	VAN HORN	5		m	135	45.0
33 1:00 A	AM 4/12/200	03 003	AIRPORT & ISHA WAY: REPL 40FT CLASS 4 POLE	LINE (LAT) FUSE	NO EPE EQUIPMENT FAILURE	VEHICLE	NORMAL SEASONAL	AUSTIN	12			40	40.0
33 1:19 A	AM 1/19/200	04 004	CLARDY 02, OPENED TO CHANGE MIDDLE PHASE	FEEDER BREAKER	BROKEN/BURNED PRIMARY	EPE EQUIPMENT	NORMAL SEASONAL	CLARDY	02	F	219	2409	11.0
03 2:01 A	AM 1/19/200	04 005	DROPPED CLA 2 AND CLA1 FOR REPAIRS	FEEDER BREAKER	BROKEN/BURNED PRIMARY	EPE EQUIPMENT	NORMAL SEASONAL	CLARDY	6	۲	219	1095	5.0
03 2:01 P	PM 2/5/200	D4 003	DROPPED CLA-1 AND CLA-2 FOR REPAIRS	FEEDER BREAKER	SUBSTATION BREAKER	EPE EQUIPMENT	NORMAL SEASONAL	CLARDY	6		288	2940	5.0
03 10:03 A	MM 4/13/200	002 002	5545 ALAMEDA REF 2-102 FUSES. SPLICED OUT #2 NEUTRAL.	LINE (LAT) FUSE	BROKEN/BURNED PRIMARY	FOREIGN OBJECT	NORMAL SEASONAL	AUSTIN	17	F	12	792	66.0
03 1:19 F	-M 4/13/200	33 001	3516 MOREHEAD RE-FUSED A 25KVA 8KV X-FRMR W/A 6AMP FUSE.	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	BIRD	NORMAL SEASONAL	DYER	13	-	80	408	51.0
03 10:30 A	M 4/13/200	33 004	R.C. ELEM & ISL. TORNILLO RE-FUSED A 65AMP LATERAL.	LINE (LAT) FUSE	NO EPE EQUIPMENT	UNKNOWN	NORMAL SEASONAL	FELIPE	20	+	~~~	8	49.0
03 3:03 P	-M 4/13/200	33 005	1955 TRAWOOD: BAD RUN OF CABLE ON 1855 TRAWOOD	LINE (LAT) FUSE	UG PRIMARY CABLE	OTHER	NORMAL SEASONAL	MANN	10	<u>⊢</u>	20	11325	226.5
03 4:48 P	-M 4/13/200	33 003	200 WALLINGTON RE-FUSED A 100KVA 8KV X-FRMR & A 25AMP LAT.	LINE (LAT) FUSE	NO EPE EQUIPMENT FAILURE	UNKNOWN	NORMAL SEASONAL	MESA	16	-	32	3150	63.0
03 11:37 A	M 4/14/200	33 004	171 E BORDERLAND: REPLACED BURNT SERVICE MID SPANTREE REL	circuit Open(Broken Wire)	Broken/Burned Service	TREE RELATED	NORMAL SEASONAL	MONTOYA	20	<u>م</u>	6 0	135	150.0
03 5:46 P	M 4/14/200	<u>33</u> 001	209 WOOLRIDGE SPLICE OUT #4 COPPER & RE-FUSED A 50AMP LAT.	Circuit Open(Broken Wire)	no epe equipment Failure	CRANE/CONSTRUCTI ON EQUIP.	NORMAL SEASONAL	ASCARATE	04	-	25	1750	70.0
33 5:10 P	M 4/14/200	33 006	660 MAUER: REPL 25KVA 8KV 120/240 / 100A CUTO /	OTHER	TRANSFORMER (OH)	EPE EQUIPMENT	NORMAL	ASCARATE	11	-	ω	1512	189.0
33 1:27 P	M 4/15/200	33 001	HIPOLITO & ENRIQUEZ CHANGED OUT BAD 50KVA PAD W/75KVA PAD	TRANSFORMER FAILURE	UG/PMT TRANSFORMER	EPE EQUIPMENT	NORMAL SEASONAL	ASCARATE	10	+	8	5580	186.0
3 5:13 P	M 4/14/200	33 005	16121 HORIZON: REPLACED BROKEN JUMPER AT CUTO	OTHER	CONNECTOR (OH)	UNKNOWN	NORMAL SEASONAL	HORIZON	10		÷	135	135.0
3 7:24 P	M 4/14/200	33 003	10013 SUEZ:REF 25KVA 8KV W/6A / LIGHTENING	TRANSFORMER FUSE	TRANSFORMER (OH)	LIGHTNING	LIGHTNING/T- STORM	SCOTSDALE	15	-	φ	210	35.0
33 9:10 P	M 4/14/200	33 007	6300 TIGER EYE: REF 100A LATERAL M PHSE / LIGHTENING	LINE (LAT) FUSE	NO EPE EQUIPMENT FAILURE	LIGHTNING	LIGHTNING/T- STORM	SHEARMAN	12	-	- of	1950	65.0
03 10:52 P	M 4/15/200.	33 002	1808TOM BOLT CLSD N. PHS @LARRY ZIEGLERTOMMY AARON&ISOL PAD	RISER FUSE	UG/PMT TRANSFORMER	EPE EQUIPMENT	NORMAL SEASONAL	SOL	10	-	8	440	148.0
33 2:00 P	M 4/24/200.	3 004	12220 WINDERMERE: CHG OUT 150KVA 8KV XFORMER	OTHER	UG/PMT TRANSFORMER	EPE EQUIPMENT	NORMAL SEASONAL	SOL	15	٦		243	243.0
33 3:49 A	M 4/24/200	3 012	W/D 2295 DESERT AIR, RESPLICED WIRE AND REFUSED 6K POT	TRANSFORMER FUSE	BROKEN/BURNED PRIMARY	WEATHER RELATED	GNIM HOIH	CHAPARRAL	10	8	0.05	9.75	195.0
3 8:19 A	M 4/15/200.	33 003	13113 MARNIA REF 25AMP LAT	LINE (LAT) FUSE	NO EPE EQUIPMENT FAILURE	UNKNOWN	NORMAL SEASONAL	CLINT	11	T		270	90.06
3 10:39 A	M 4/15/200.	33 006	1329 MCKELLIGON CANYON ROAD: REF 2-80 AMP LATS	LINE (LAT) FUSE	NO EPE EQUIPMENT FAILURE	LIGHTNING	LIGHTNING/T- STORM	DYER	13	Ŧ		246	82.0

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El Paso Electric Company Texes Division April 2003 Interruptions Interruption Classification: FORCED

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Juration minutes)	97.0	50.0	12.0	12.0	120.0	69.0	145.0	138.0	279.0	73.0	144.0	58.0	41.0	105.0	41.0	47.0	38.0	92.0	24.0	187.0	136.0	83.0	20.0	39.0
ust-Minutes (	26	600	16596	17184	1200	1380	145	131.1	279	73	144	464	1230	105	820	376	38	55	24	187	5780	83	28	555.75
Customers Customers		12	1383	1432	10	20	1	0.95	Ŧ	1	**	œ	30	Ŧ	20	8	*-		<del>-</del>	+	42.5	-1-	1.4	14.25
Feeder	٦	T	+	۲	T	+	L	B	۲	μ	۲	+	-	+	۲	-4	۲	Ŧ	Ļ	F	œ	н	B	
Feeder	01	02	16	17	02	02	10	13	02	01	10	6	12	5	15	12	01	15	15	15	21	21	20	ţ
Substation	LATTA	LOMALAND	MESA	MESA	MORNINGSIDE	SUNSET	VALLEY	THORN	ALTURA	BEAUMONT	соуоте	MORNINGSIDE	THORN	TOBIN	VISTA	CROMO	OCTAVIA	SCOTSDALE	RIO GRANDE	RIO GRANDE	MONTOYA	ALAMO	ANTHONY	THORN
Weather At Time	NORMAL SEASONAL	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	GNIM HOIH	NORMAL SEASONAL	NORMAL SEASONAL	UNIM HOIH	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	HIGH WIND	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	
ause of Outage	REE RELATED	REE RELATED	VEATHER RELATED	VEATHER RELATED	VEATHER RELATED	VEATHER RELATED	VEATHER RELATED	REE RELATED	EPE EQUIPMENT	EPE EQUIPMENT	NIMALWILDLIFE	REE RELATED	CUSTOMER	LOATER/LOOSE	RANE/CONSTRUCTI DN EQUIP.	NKNOWN	EHICLE	REE RELATED	REE RELATED	ORROSION OR UST	IG CABLE FAILURE	PE EQUIPMENT	EHICLE	VEATHER RELATED
Equipment Failing	BROKEN/BURNED	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT	NO EPE EQUIPMENT	BROKEN/BURNED SECONDARY	OTHER OH EQUIPMENT	OTHER OH EQUIPMENT	BROKEN/BURNED NEUTRAL	TRANSFORMER (OH)	BROKEN/BURNED NEUTRAL	NO EPE EQUIPMENT	NO EPE EQUIPMENT	OCPMT TRANSFORMER	NO EPE EQUIPMENT	NO EPE EQUIPMENT	NO EPE EQUIPMENT	NO EPE EQUIPMENT	BROKEN/BURNED	BROKEN/BURNED SERVICE	BROKEN/BURNED C	UG PRIMARY CABLE	OTHER OH EQUIPMENT	NO EPE EQUIPMENT	NO EPE EQUIPMENT
Operating Device	CIRCUIT OPEN(BROKEN WIRE)	LINE (LAT) FUSE	FEEDER BREAKER	FEEDER BREAKER	TRANSFORMER FUSE	TRANSFORMER FUSE	CIRCUIT OPEN(BROKEN WIRE)	CIRCUIT OPEN(BROKEN WIRE)	TRANSFORMER FAILURE	CIRCUIT OPEN(BROKEN WIRE)	TRANSFORMER FUSE	TRANSFORMER FUSE	TRANSFORMER FUSE	BROKEN/BAD CONNECTION	LINE (LAT) FUSE	TRANSFORMER FUSE	TRANSFORMER FUSE	CIRCUIT OPEN(BROKEN WIRE)	CIRCUIT OPEN(BROKEN WIRE)	CIRCUIT OPEN(BROKEN WIRE)	RISER FUSE	BROKEN/BAD CONNECTION	TRANSFORMER FUSE	INF (LAT) FLISE
Interruption Number Seo Interruption Description	AM 4/15/2003 004 BY TREE.	PM 4/15/2003 005 8100 LOMITA RE-FUSED A 40AMP LATERAL.	PM 1/16/2004 002 MESA 16 LOCKED OUT, WIND STORM	PM 1/16/2004 003 (MESA 17 LOCKED OUT, WIND STORM	PM 4/18/2003 019 3323 PIERCE, BLWON TRANS, CAUSE WEATHER	PM 5/6/2003 002 801 BLACKER. REF 50KVA W/25	PM 4/17/2003 006 DOWN	AM 4/16/2003 007 250 LINDBERGH	AM 4/19/2003 002 FORMER AM 4/19/2003 002 FORMER	AM 4/16/2003 004 LEG	AM 4/16/2003 002 6AMP FUSE.	PM 4/16/2003 003 100MP FUSE. A 25KVA 4KV X-FORMER W/A	AM 4/18/2003 006 CAUSED IT TO TRIP	PM 4/17/2003 023 WEATHER	PM 4/17/2003 016 IN) 4/17/2003 016 IN)	AM 4/18/2003 007 604 WESTVIEW: REF 37KVA W/6A FUSE	AM 4/18/2003 015 ACCIDENT AM 2/18/2003 015 ACCIDENT	PM 4/18/2003 008 (TREE)	PM 4/2//2003 003 RELATED	AM 4/22/2003 003 216 HERMOSA SPLICED #2 ACSR AND REPULLED IT.	AM 4/22/2003 002 REMARKS.	AM 4/22/2003 006 PRIMARY	AM 4/28/2003 001 RE SET BREAKER ON CSP TRANSFORMER	PMI 4/23/2001/2014 25AMP LAT. FELL OPEN HE CLOSED IT BACK
e Time	33 B:30 A	13 2:00 P	33 5:40 P	33 10:30 P	33 4:08 P	33 12:58 P	33 12:58 P	)3 7.42 A	13 9:31 A	13 6:56 A	33 9:11 A	33_3:05 P	33 1:20 A	3 1:33 P	33 8:24 P	)3 6:25 A	33 8:50 A	)3 4:05 P	12:37 P	)3 11:32 A	13 9:38 A	33 11:06 A	11:59 A	2-00 P
Outage Date	4/15/200	4/15/200	4/15/200	4/15/200	4/15/200	4/15/200	4/15/200	4/16/200	4/16/200	4/16/200	4/16/200	4/16/200	4/16/200	4/17/200	4/17/200	4/18/200	4/18/200	4/18/200	4/21/200	4/21/200	4/22/200	4/22/200	4/23/200	4/23/200

El Paso Electric Company Texas Division April 2003 Interruptions Interruption Classification: *FORCED* 

Duration		45.0	198.0	112.0	36.0	186.0	54.0	107.0	79.0	166.0	162.0	25.0	382.0	79.0	47.0	9.0	117.0	122.0	124.0	414.0	55.0	33.0	20.0	10.0	301.0
		270	267	5.6	360	186	54	107	79	249000	810	25	2292	75.05	94	13293	1755	488	24.8	8280	110	1650	300	10	210.7
Customers		<u>e</u> 0	4	0.05	10	1	1	-1-	4-	1500			9	0.95	2	1477	15	4	0.2	20	2	50	15		0.7
Feeder			L L	ß	T	4	T	т	Ŧ	T	٦	-	T	В	T	т	τ	F	В	٦	T	T	H	4	в
	Leeve	5 5	02	10	12	01	10	10	6	10	02	11	01	13	-10	13	14	4	10	11	01	11	10	12	20
	SUDSIGNUI	DIANA	TOBIN	CHAPARRAL	AUSTIN	CIELO	COPPER	соуоте	LATTA	AUSTIN	MULBERRY	SANTA FE	VAN HORN	THORN	FRESNO	MESA	MILAGRO	MILAGRO	CHAPARRAL	AMERICAS	LEO	CROMO	HORIZON	VISTA	ANTHONY
	weatter At Time	NORMAL SFASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL	NORMAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL	NORMAL SEASONAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL
	Cause of Outage	WEALHER RELATED TRFF RFLATED	epe equipment	UNKNOWN	EPE EQUIPMENT	OTHER	VEHICLE	FOREIGN OBJECT	TREE RELATED	EPE EQUIPMENT	TREE RELATED	TREE RELATED	FIRE	BIRD	FOREIGN OBJECT	EPE EQUIPMENT	TREE RELATED	TREE RELATED	UNKNOWN	CORROSION OR RUST	UNKNOWN	BIRD	EPE EQUIPMENT	EPE EQUIPMENT	VEHICLE
1. 1. 1.		SECONUARY NO EPE EQUIPMENT FAILLIRF	OTHER OH EQUIPMENT	BROKEN/BURNED SERVICE	CONNECTOR (OH)	ситоит	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	BROKEN/BURNED SERVICE	CONNECTOR (OH)	BROKEN/BURNED PRIMARY	BROKEN/BURNED SERVICE	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	BROKEN/BURNED PRIMARY	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	UG PRIMARY CABLE	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	OTHER OH EQUIPMENT	BROKEN/BURNED SERVICE	POLE
		UTHER TRANSFORMER FLISF	CIRCUIT OPEN(BROKEN WIRE)	circuit Open(Broken Wire)	TRANSFORMER FUSE	NOTHING	LINE (LAT) FUSE	TRANSFORMER FUSE	NOTHING	FEEDER BREAKER	LINE (LAT) FUSE	CIRCUIT OPEN(BROKEN WIRE)	OTHER	LINE (LAT) FUSE	TRANSFORMER FUSE	FEEDER BREAKER	LINE (LAT) FUSE	TRANSFORMER FUSE	TRANSFORMER FUSE	RISER FUSE	RISER FUSE	LINE (LAT) FUSE	BROKEN/BAD CONNECTION	CIRCUIT OPEN(BROKEN WIRE)	RISER FUSE
(terruption	umber Seq Interruption Description 6026 TROWBRIDGE REPLACED CUTO & LEAD WIRE,	4/2//2003 006 LEAUS BURNING UP 4/22/003 017 REHIND 9246 VICKSRURG- REE 25KVA W/15A FUSE	9663 BLUE WING INSTL.NEW CUTO REMADE LEADS & UPGRDED TO80AMP	5/8/2003 006 308 HERMOSA, BKN LEG ON TRANS, CAUSE UNKNOWN	4/24/2003 001 3525 WYOMING: BROKEN JUMPER ON 50KVA X-FOR	4/24/2003 007 [REMKS]	4/24/2003 009 6800 MARKET, 140 LAT FUSE, CAUSE VEHICLE HT POLE	4/24/2003 002 7202 ADELINE: REF 10KVA	4/24/2003 005 3403 FRUTAS: RE-ROUTED SRVC AWAY FROM TREE	4/30/2003 002 3633 ALAMEDA: POLE ON FIRE & OPENED AUST 10-8	5013 VISTA DEL MONTE, PRIMARY DOWN ,CAUSE TREE 4/25/2003 003 BRANCH	910 S.STANTON SPLICED OUT #4TRIPLEX CUST OUT 4/25/2003 004 25MIN	508 RIVAS CHANGED OUT BURNT POLE W/25KVA 4KV X- 4/26/2003 001 FORMER	426/2003 005 8KV X-FORMER	4/26/2003 004   05/21 CARPENTER, 10AMP FUSE, CAUSE FORIEGN	4/27/2003 001 BURNT JUMPER	4/26/2003 002 5340 BASTILLE, 40K LAT, CAUSE TREES	4/26/2003 003 5321 JULIANDRA, 6KTRANS, CAUSE TREES	758 SANDSTONE REF 10KVA X-FORMER WITH 10AMP 4/27/2003 009 CAUSE UNKNOWN	9722-9732 VALLARTA BAD RUN ÖF CABLE REP. 270FT OF 4/27/2003 005 URD #2JCN.	4/27/2003/004 THREE PHASE RE-FUSE 15AMP RISER MIDDLE PHASE ON	4/28/2003 002 5228 CAROUSEL: REF 65 AMP LAT	4/28/2003 010 OUTAGE 4/28/2003 010 OUTAGE	4/28/2003 004 6567 AZTEC: REPLACE SERVICE SLEEVE / TIP'D	8805 DESERT STRAIGHTENED U/G RISER POLE 4/30/2003 001 REPULLED GUY WIRES
	une Me	6:11 PM 4	3:35 PM 4	7:00 AM	9:02 AM 4	2:15 PM 4	1:23 AM 4	2:42 PM 4	3:47 PM 4	4:40 PM 4	0:46 PM 4	4:07 PM 4	2:54 PM 4	7:05 AM 4	7:19 AM 4	1:56 AM 4	8:42 PM 4	3:48 PM 4	1:55 PM 4	8:35 AM 4	3:15 PM 4	1:07 AM 4	1:20 AM 4	3:16 PM 4	2:52 AM 4
	Outage Date 11	4/23/2003	4/23/2003	4/24/2003	4/24/2003	4/24/2003 12	4/24/2003 1	4/24/2003	4/24/2003	4/25/2003	4/25/2003 1(	4/25/2003	4/25/2003	4/26/2003	4/26/2003	4/26/2003 1	4/26/2003	4/26/2003	4/27/2003	4/27/2003 8	4/27/2003	4/28/2003 11	4/28/2003 1	4/28/2003 5	4/29/2003

EI Paso Electric Company Texas Division April 2003 Interruptions Interruption Classification: *FORCED* 

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El Paso Electric Company Texas Division April 2003 Interruptions Interruption Classification: *FORCED* 

		Interruption								Feeder	Customers	<u></u>	Duration
tage Date	Time	Number Set	Interruption Description	Operating Device	Equipment Failing	Cause of Outage	Weather At Time	Substation	Feeder	State	Interrupted (	Cust-Minutes ((	minutes)
							NORMAL						
4/29/2003	8:59 PM	4/29/2003 00:	2 405 QUERETARO: BAD PRIMARY CABLE & BAD 37.5 KVA	LINE (LAT) FUSE	UG PRIMARY CABLE	FIRE	SEASONAL	THORN	12	Т	50	11100	222.0
				CIRCUIT									
				<b>OPEN(BROKEN</b>	BROKEN/BURNED		NORMAL						
4/30/2003	3:32 PM	5/1/2003 00t	6929 4TH SPC D, BROKEN SERVICE, CAUSE TREES	WIRE)	SERVICE	TREE RELATED	SEASONAL	CANUTILLO	01	T	+	203	203.0
			423 CADWALLADER, 80K LAT & 15K TRANS, CAUSE		NO EPE EQUIPMENT		NORMAL						
4/30/2003	2:54 PM	4/30/2003 000	BALLOON IN TRANS	LINE (LAT) FUSE	FAILURE	FOREIGN OBJECT	SEASONAL	MIDWAY	10	-	20	1740	87.0

Citrae Date	Time	Interruption Soc	Intermetion Description	Onemtion Device	Equipment Eailion	Causa of Outana	Weather At Time	Substation	Fooder	Feeder (	Sustomers	I Inst-Minutes //	Duration minutes)
ANEDODA	12-58 DM	4/17/2003 014	Internation Description	Uperaury Device		TREE REI ATED		THORN	13	ď	47.5	14107 5	202
4/15/2003	11:33 AM	4/23/2003 001	CHAP AREA 40FT CLASS4 POLE DWN W/10KVA X-F OPND RECL 10-4	OTHER	POLE	WEATHER RELATED	HIGH WIND	CHAPARRAL	10	n 60	55	4600	187
4/15/2003	12:15 PM	4/16/2003 001	MESA 18 LOCKED OUT, WIND STORM	FEEDER BREAKER	NO EPE EQUIPMENT FAILURE	WEATHER RELATED	HIGH WIND	MESA	18	T	652	7172	11
4/15/2003	1:41 PM	4/17/2003 001	564 CHULA VISTA CLEARED TREE FRM X-F REF 25KVA W/6AMP	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	TREE RELATED	HIGH WIND	ASCARATE	11		8	288	Ř
4/15/2003	12:59 PM	4/17/2003 002	1113 DOYLE TRIMMED TREE REF 25KVA X-F WITH 15AMP	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	TREE RELATED	HIGH WIND	LOMALAND	01	F	10	520	52
4/15/2003	5:00 PM	4/17/2003 003	DYER BETWN HARRISON & VAN BUREN REF 2-80AMP LAT	LINE (LAT) FUSE	CUTOUT	WEATHER RELATED	HIGH WIND	MORNINGSIDE	01	T	75	2475	33
4/15/2003	2:47 PM	4/17/2003 004	5012 JOE HERRERA BEHIND 5008 JOE HERRERA REF 25KVA W/15AMP	TRANSFORMER FUSE	CUTOUT	WEATHER RELATED	HIGH WIND	TOBIN	02		œ	320	4
4/15/2003	1:28 PM	4/17/2003 005	14523 CASSIDY: REP BURNED CUTOUT & BROKEN JUMPER	CIRCUIT OPEN(BROKEN WIRE)	CUTOUT	WEATHER RELATED	HIGH WIND	сочоте	10	μ	<b>F</b>	104	104
4/15/2003	1:35 PM	4/17/2003 007	922 MCKELLIGON: BLOWN ARRESTOR ON 50 KVA	TRANSFORMER FUSE	LIGHTNING ARRESTER	WEATHER RELATED	HIGH WIND	MISSION	02	۲	20	4340	217
4/15/2003	5.28 PM	4/17/2003 008	3707 FILLMORE: REF 25KVA 4KV – WIND	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	TREE RELATED	HIGH WIND	MORNINGSIDE	02	т	30	2730	91
4/15/2003	1:19 PM	4/17/2003 009	3815 FILLMORE: REF 25KVA 4KV WIND	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	WEATHER RELATED	HIGH WIND	MORNINGSIDE	02	٦	20	220	÷
4/15/2003	2:52 PM	4/17/2003 010	MORNINGSIDE 02 LOCKED OUT-POLES DOWN ON SACRAMENTO	FEEDER BREAKER	POLE	WEATHER RELATED	HIGH WIND	MORNINGSIDE	02	Ŧ	311	41052	132
4/15/2003	2:01 PM	4/17/2003 011	2900 JACKSON: REPAIRED BROKEN TOP SIDE JUMPER	BROKEN/BAD CONNECTION	CONNECTOR (OH)	WEATHER RELATED	HIGH WIND	MORNINGSIDE	02	T	9	1680	280
4/15/2003	1-27 PM	4/17/2003 012	7609 VERONA: REPAIRED BROKEN JUMPER	CIRCUIT OPEN(BROKEN WIRE)	CONNECTOR (OH)	WEATHER RELATED	UNIM HOIH	HACIENDA	01	L	đ	2270	227
4/15/2003	1:26 PM	4/17/2003 013	7611 PARRAL: REPAIRED TWO SERVICE LEADS	CIRCUIT OPEN(BROKEN WIRE)	OTHER OH EQUIPMENT	WEATHER RELATED	LIGHTNING/T- STORM	HACIENDA	02	F	<u>5</u>	3320	332
4/15/2003	1:18 PM	4/17/2003 015	209 THUNDERBIRD: REF 15KVA – WIND & TREES	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	TREE RELATED	HIGH WIND	CROMO	15	-	20	5780	289
4/15/2003	5:28 PM	4/17/2003 017	12 HALF MOON & 7500 NORTH LOOP: PRIMARY & SEC DOWN	TRANSFORMER FUSE	BROKEN/BURNED PRIMARY	TREE RELATED	HIGH WIND	HACIENDA	0	+	-0	2300	530
4/15/2003	2:26 PM	4/17/2003 018	3120 POLK: REF 25KVA XFORMER W/15A (WIND STORM)	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	WEATHER RELATED	UNIM HOIH	SUMMIT	6	+	10	120	1
4/15/2003	12:46 PM	4/17/2003 020	BEHIND 420 HUERTA: ERF 25KVA W/15A (WIND STORM)	TRANSFORMER FUSE	NO EPE EQUIPMENT	WEATHER RELATED	HIGH WIND	PARKDALE	01	ц Т	10	1240	124
4/15/2003	12:38 PM	4/17/2003 021	BEHIND 305 BALBOA: REF 25KVA W/15A (WIND STORM)	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	WEATHER RELATED	HIGH WIND	CORONADO	01	+	8	568	71
4/15/2003	11:10 AM	4/17/2003 022	105 ESPANA: REF 37KVA W/25A FUSE ( WIND STORM)	TRANSFORMER FUSE	NO EPE EQUIPMENT	WEATHER RELATED	HIGH WIND	CORONADO	01		10	460	46
4/15/2003	1:35 PM	4/18/2003 001	9522 CHARLESTON REF50KVA X-FORMER WITH 25AMP STAYED	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	WEATHER RELATED	GNIM HOIH	TOBIN	01	T	12	1320	110
4/15/2003	1:00 PM	4/18/2003 002	5509 FAIRBANKS TREE TORE DOWN SERVICE REROUTED (HIGH WINDS)	CIRCUIT OPEN(BROKEN WIRE)	BROKEN/BURNED	TREE RELATED	UNIM HOIH	MILAGRO	17		<del>-</del>	289	289
4/15/2003	4:04 PM	4/18/2003 003	5118 TREW CLEARED TREE & REF 15KVA X-F W/15AMP (HIGH WINDS)	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	IREE RELATED	HIGH WIND	GRACE	01	μ	. ~	511	73
4/15/2003	2:12 PM	4/18/2003 004	3617 THOMASON REF 10KVA X-FORMER WITH 6AMP (HIGH WINDS)	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	<b>WEATHER RELATED</b>	HIGH WIND	MORNINGSIDE	02		8	240	80

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Duration (minutes)	195	179	92	249	48	36	146	109	R I	391	150	142	492	276	407	458	61	107	56	325	208	288	145	520	
Cust-Minutes	1560	7160	1840	747	576	720	876	327	3	11730	150	1704	402	13800	6512	25190	488	1070	448	650	2496	288	870	13000	
Customers Interrupted	80	40	20		12	20	0	m		30	+	12	*	50	16	55	8	10	00	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	12	t t	٥	55	
Feeder				F	-			-	-	<u>+</u>		⊢ 	⊢				+	+		-	-	+	-		
Feeder	2	8	62	10	10	8	8	13	62	6	5	62	5	5 6	62	10	6	1	15	6	10	12	16	1	
Substation	SUMMIT	ASCARATE	SUNSET	KEMP	RANCHLAND	TOBIN	DIANA	DYER	MORNINGSIDE	BEAUMONT	SOCORRO	MORNINGSIDE	CH +	AUSTIN	AUSTIN	SHEARMAN	DIANA	SOL	SOL	CLARDY	соуоте	DYER	DALLAS	SANTA FE	
Weather At Time	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	LIGHTNING/T- STORM	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND		HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	HIGH WIND	
ause of Outage	VEATHER RELATED	EATHER RELATED	EATHER RELATED	ORROSION OR UST	EATHER RELATED	EATHER RELATED	OREIGN OBJECT	GHTNING	EATHER RELATED	EATHER RELATED	EATHER RELATED	OREIGN OBJECT	EATHER RELATED	REE RELATED	EATHER RELATED	EATHER RELATED	EATHER RELATED	EATHER RELATED	EATHER RELATED	RELATED	EATHER RELATED	REE RELATED	EATHER RELATED	EATHER RELATED	
Equipment Failing	NO EPE EQUIPMENT	NO EPE EQUIPMENT		GUY WIRE / ANCHOR	NO EPE EQUIPMENT	ситоит	CUTOUT	ситоит	BROKEN/BURNED SERVICE	BROKEN/BURNED PRIMARY	BROKEN/BURNED SERVICE	BROKEN/BURNED SERVICE	REMADE CONNECTION/SVV	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	ситоит	NO EPE EQUIPMENT	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	BROKEN/BURNED SERVICE	NO EPE EQUIPMENT	BROKEN/BURNED SERVICE	NO EPE EQUIPMENT	NO EPE EQUIPMENT	NO EPE EQUIPMENT
Operating Device	TRANSFORMER FUSE	LINE (LAT) FUSE	TRANSFORMER FUSE	TRANSFORMER FUSE	TRANSFORMER FUSE	LINE (LAT) FUSE	TRANSFORMER FUSE	LINE (LAT) FUSE	CIRCUIT OPEN(BROKEN WIRE)	LINE (LAT) FUSE	CIRCUIT OPEN(BROKEN WIRE)	TRANSFORMER FUSE	CIRCUIT OPEN(BROKEN WIRE)	LINE (LAT) FUSE	TRANSFORMER FUSE	LINE (LAT) FUSE	TRANSFORMER FUSE	LINE (LAT) FUSE	TRANSFORMER FUSE	CIRCUIT OPEN(BROKEN WIRE)	TRANSFORMER FUSE	circuit Open(Broken Wire)	TRANSFORMER FUSE	LINE (LAT) FUSE	TRANSFORMER
Time Number See Interruption Description	3215 POLK: REF 25KVA 4KV XFORMER W/15A (WIND 1:03 PM 4/18/2003 [009 [STORM)]	3:45 PM 4/18/2003 010 STORM	418/2003 011 730 KERBEY: REF 50KVA W/25A FUSE (WIND STORM)	BEHIND 4224 PARKHILL: REF 25KVA W/15A (WIND 6:21 PM 4/18/2003 012 (STORM)	12:26 PM 4/19/2003 013 7400 MOJVAE: REF 50KVA W/15A FUSE (WIND STORM)	10:50 AM 4/18/2003 014 STORM) 5108 MT SAN BERDU: REF 25A LATERAL (WIND	8:00 PM 4/18/2003 016 STORM	2485MCKELLIGON CANYON REF M&S PHS 80AMP LAT 1:43 PM 4/18/2003 017 [REPLCD BRNT CUTO	1:14 PM 4/18/2003[018 3628 FLORY RE-RAN #4TRIPLEX (HIGH WINDS)	2:15 PM 4/18/2003 020 LOT 2:15 PM 4/18/2003 020 LAT	2:05 PM 4/18/2003 021 10975 ALAMEDA SPLICED OUT BURNT #4 TRIPLEX	2:37 PM 4/19/2003 001 (HIGH WINDS) 2:37 PM 4/19/2003 001 (HIGH WINDS)	3-44 PM 4/14/2007 (003 3404 STINRISE REMADE CONNECTIONS AT POLE	1:10 PM 4/19/2003/004 8008RAZIL BEHIND 829 CHILE REF 25AMP LAT	2:58 PM 4/19/2003 006 FORMER WITH 15AMP	12:20 PM 4/19/2003 007 5608 WALDORF REFUSED 65AMP LAT (HIGH WINDS)	2:47 PM 4/19/2003 008 STORM) 2:47 PM 4/19/2003 008 STORM)	3:01 PM 4/19/2003 009 BEHIND 1499 LEE TREVINO: REF 2-101 LATERAL FUSES	5:14 PM 4/19/2003 010 FUSE.	2:02 PM 4/19/2003 011 LIMB	12:56 PM 4/19/2003 012 W/A 10MAP.	6:52 PM 4/19/2003 013 2310 PITTSBURG: SRVC TORN DOWN BY TREE	1:39 PM 4/19/2003 014 STORM) 1:39 PM 4/19/2003 014 STORM)	4:06 PM 4/19/2003 015 PHASE.	9105 RALIEGH REF. A 50KVA 4KV X-FORMER W/A 50AMP
Outage Date	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	4/15/2003	

El Paso Electric Company Texas Division April 2003 Interruptions Interruption Classification: Major Events

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		Interruption								Feeder Cus	stomers	D	ation
Outage Date	Time	Number Se	q Interruption Description	Operating Device	Equipment Failing	Cause of Outage	Weather At Time	Substation	Feeder	State Inter	mupted Cust-M	inutes (mir	nutes)
			9814 LILLY: REF 80A LAT/BAD CABLE @ 9857 TO 9875									_	
4/15/2003	4:38 PM	4/19/2003 01	2  TITTY	LINE (LAT) FUSE	UG PRIMARY CABLE	WEATHER RELATED	HIGH WIND	AMERICAS	=	T	50	7900	158
				CIRCUIT									
		<u> </u>		OPEN(BROKEN	BROKEN/BURNED		_						
4/15/2003	6:07 PM	1 4/19/2003 01	8 8717 OLD COUNTY REPLACE 60FT OF #4 TRIPLEX.	WIRE)	SERVICE	WEATHER RELATED	HIGH WIND	<b>VSLETA</b>	01			203	203
			1008 ATWOOD: REF 15KAV 4KV XFORMER W/10A (WIND	TRANSFORMER	NO EPE EQUIPMENT								Γ
4/15/2003	9:30 PM	1 4/19/2003 01:	9 STORM)	FUSE	FAILURE	WEATHER RELATED	HIGH WIND	LOMALAND	101	-	2	740	148
			919 KERBEY: REF 25KVA 4KV XFORMER W/15A (WIND	<b>TRANSFORMER</b>	NO EPE EQUIPMENT								
4/15/2003	8:28 AM	1 4/19/2003 02/	0 STORM)	FUSE	FAILURE	WEATHER RELATED	HIGH WIND	SUNSET	05	-	5	100	20
				TRANSFORMER	BROKEN/BURNED							-	Γ
4/15/2003	1:40 PM	1 4/22/2003 00	1 17897 ISL TORNILLO RD: REF 10KVA TREES & WIND	FUSE	SECONDARY	TREE RELATED	HIGH WIND	FELIPE	20	-	m	228	76
					NO EPE EQUIPMENT	CRANE/CONSTRUCTI						-	
4/16/2003	2:46 PM	1 4/17/2003 01:	9 1198 ADA: REF 50A LATERAL	LINE (LAT) FUSE	FAILURE	ON EQUIP.	HIGH WIND	SANTA TERESA	21	ш	0.6	62.4	104
			142 TASSIE: MAINT OUTAGE OPEN CUTO TO CLEAR	BROKENBAD	BROKEN/BURNED		NORMAL						
4/16/2003	3:46 AM	4/16/2003 00:	9 TREE FROM O.W.	CONNECTION	SECONDARY	TREE RELATED	SEASONAL	SOCORRO	10	μ	80	496	62
									and the second s				

	Interruption								eeder Ct	ustomers		Duration
Outage Date Time	Number Se	g Interruption Description	Operating Device	Equipment Failing	Cause of Outage	Weather At Time	Substation	Feeder	State Int	terrupted Ct	ust-Minutes 1(	minutes)
		10185 GATEWAY WEST REMOVED MYLAR BALLOONS	SUBSTATION	OTHER SUBSTATION								
4/2/2003 3:01 PN	M 4/2/2003 01	D FROM TRANS. LINE.	EQUIPMENT	EQUIPMENT	FOREIGN OBJECT	HIGH WIND	MANN	8	-	8522	221572	26
		RGD 15 LOCKED OUT @4:32 CLOSED SWITCH 1930 TIED		OTHER SUBSTATION		NORMAL					-	
4/18/2003 3:35 AN	M 4/18/2003 00:	5 IN W/CROMO12	FEEDER BREAKER	EQUIPMENT	EPE EQUIPMENT	SEASONAL	RIO GRANDE	15		2306	117606	51
												]

Outage Date Ti	e e	Interruption Number Se	d Interruption Description	Operating Device	Equipment Failing	Cause of Outage	Weather At Time	Substation	Feeder	Feeder Cu State Inte	istomers errupted Ct	D Ist-Minutes (r	uration minutes)
4/1/2003	1:48 PM	4/1/2003 00	8120 LEO: SPLICED IN 12FT OF NO.4 TRIPLEX / TREE	CIRCUIT OPEN(BROKEN WIRE)	BROKEN/BURNED NEUTRAL	TREE RELATED	NORMAL SEASONAL	LEO	1	<u>ب</u>		14	14
4/2/2003 12	2:45 PM	4/2/2003 00:	3 9873 STAUBACH: REP 3 CORRODED PED 4'S-MAINT	MAINTENANCE	UG SECONDARY CONN. PED.	CORROSION OR RUST	NORMAL SEASONAL	AMERICAS	10	·	4	8	23
4/2/2003 12	2:54 PM	4/2/2003 00	2500 BLK ODD IDALIA: MAINT OUTAGE: TRANF SRVCS 2 5 NEW POLES	MAINTENANCE	OTHER OH EQUIPMENT	EPE EQUIPMENT	NORMAL SEASONAL	ALTURA	05	   _	0	248	3
4/2/2003	9:37 AM	4/2/2003 006	3200 RIDGE VIEW CHG OUT A SOME BAD PED 4'S ALL 0 OKAY NOW.	MAINTENANCE	UG SECONDARY CONN. PED.	CORROSION OR RUST	NORMAL SEASONAL	LEO	:	+	- m	357	119
4/2/2003 12	2:56 PM	4/2/2003 01	6100 BLK OF PINEHURST: MAINT OUTAGE / 2-CABLE 1 SPLICES PRIMS	MAINTENANCE	UG SECONDARY CABLE	EPE EQUIPMENT	NORMAL SEASONAL	THORN	12	-	8	1950	65
4/3/2003 2	2:46 PM	4/3/2003 00	1 2901 GIRL SCOUT: 10 MIN MAINT OUTAGE	BROKEN/BAD CONNECTION	OTHER OH EQUIPMENT	EPE EQUIPMENT	NORMAL	RIO GRANDE	13	8	0.6	9	þ
4/4/2003	1:00 PM	4/4/2003 006	5 104 MAGIC SHADOW UNDERGROUND MAINT. OUTAGE.	MAINTENANCE	UG ELBOW	OTHER UG EQUIP FAILURE	NORMAL SEASONAL	SANTA TERESA	21	В	1.5	36	24
4/4/2003 2	2:38 PM	4/4/2003 005	6853 LA CADENA CHG OUT A 37.5KVA SUB. TO A 37.5KVA 5 PADMOUNT.	MAINTENANCE	UG/PMT TRANSFORMER	CORROSION OR RUST	NORMAL SEASONAL	THORN	12	-	12	00E	25
4/8/2003 1	1:42 PM	4/8/2003 00:	10969 GARY PLÁYER MAINT. OUTAGE CHG OUT 3 75KVASUB/75KVAPDMT.	MAINTENANCE	UG/PMT TRANSFORMER	CORROSION OR RUST	NORMAL SEASONAL	SOL	11	-	~	245	35
4/10/2003 10	0:10 AM	4/10/2003 001	1 7035 ORIZABA: MAINT. OUTAGE (SEE REMKS)	MAINTENANCE	UG/PMT TRANSFORMER	OTHER	NORMAL SEASONAL	THORN	12		28	1260	45
4/10/2003	1:20 PM	4/10/2003 002	11013 GARY PLAYER: SWITCHING IN NEW CABLE 2 (MAINT. OUTAGE)	MAINTENANCE	NO EPE EQUIPMENT FAILURE	OTHER	NORMAL SEASONAL	SOL	10	-	4	44	Ē
4/16/2003 12	2:30 PM	4/16/2003 006	5 468 ELK: MAINT OUTAGE	BROKEN/BAD CONNECTION	BROKEN/BURNED NEUTRAL	WEATHER RELATED	HIGH WIND	ANTHONY	20	B	0.7	14	5
4/16/2003 11	1:20 AM	4/16/2003 005	3 1601 PAUL HARNEY REP. 3CORODED PED 4'S.	NOTHING	UG SECONDARY CONN. PED.	EPE EQUIPMENT	NORMAL SEASONAL	SOL	10			-0	10
4/16/2003	2:46 PM	4/16/2003 005	142 TASSIE: MAINT OUTAGE OPEN CUTO TO CLEAR TREE FROM O.W.	BROKEN/BAD CONNECTION	BROKEN/BURNED SECONDARY	TREE RELATED	NORMAL SEASONAL	SOCORRO	10	· -	·	496	8
4/22/2003	3:00 PM	4/22/2003 004	3309 CARIGO RE-RAN SERVICE AND DID SOME TREE	MAINTENANCE	BROKEN/BURNED SERVICE	TREE RELATED	NORMAL SEASONAL	LEO	01	-		116	116
4/22/2003 12	2:43 PM	4/22/2003 005	10913 DAVE MARR UNDERGROUND MAINT. OUTAGE CHG OUR 50KVA SUB.	MAINTENANCE	UG/PMT TRANSFORMER	CORROSION OR RUST	NORMAL SEASONAL	SOL	10	 	4	152	8
4/23/2003 12	2:59 PM	4/23/2003 022	2 500 TALBOT: UG MAINT OUTAGE	MAINTENANCE	UG SECONDARY CABLE	EPE EQUIPMENT	NORMAL SEASONAL	MONTOYA	21	80	42.5	4632.5	109
4/23/2003 9	9:55 AM	4/23/2003 021	7242 DALE: MAINT. OUTAGE	MAINTENANCE	NO EPE EQUIPMENT FAILURE	OTHER	NORMAL SEASONAL	ASCARATE	04	F	10	600	60
4/23/2003 12	2:45 PM	4/23/2003 023	10928 GARY PLAYER: MAINT. OUTAGE	MAINTENANCE	NO EPE EQUIPMENT FAILURE	OTHER	NORMAL SEASONAL	sol	÷	-	4	180	45
4/23/2003	1:56 PM	4/23/2003 025	10945 GARY PLAYER: SWITCHING NEW CABLE	MAINTENANCE	NO EPE EQUIPMENT FAILURE	OTHER	NORMAL SEASONAL	SOL	=	 	4	29	14
4/24/2003 8	3:30 AM	5/1/2003 001	2905ALABAMA MAINT RPLCD 40FT CLS4 POLE INSTLL 10KVA & TRI	MAINTENANCE	POLE	EPE EQUIPMENT	NORMAL SEASONAL	ALTURA	04	F	-	09	8
4/25/2003 9	3:31 AM	4/25/2003 001	11501 BUNKY HENRY: CHG OUT CORRODED NEUTRAL PED 6 (3)	MAINTENANCE	UG SECONDARY CONN. PED.	EPE EQUIPMENT	NORMAL SEASONAL	VISTA	15	 	0	390	65
4/25/2003 9	9:30 AM	4/25/2003 002	11645 CEDAR CREST: MAINT, OUTAGE	MAINTENANCE	UG/PMT TRANSFORMER	EPE EQUIPMENT	NORMAL SEASONAL	SOL	13	T		240	8
4/28/2003 12	2:00 PM	4/28/2003 003	111 COLINA ALTA CHANGED OUT CORODED PED 4'S.	MAINTENANCE	UG SECONDARY CONN. PED.	CORROSION OR RUST	NORMAL SEASONAL	CROMO	15	ц Т	4	220	55

El Paso Electric Company Texas Division April 2003 Interruptions Interruption Classification: Scheduled Outages

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| IPMENT     UNKNOWN     SEASONAL     ALAMO     21     T     1       IPMENT     BIRD     SEASONAL     FABENS     02     T     9       IPMENT     BIRD     SEASONAL     FABENS     02     T     9       IPMENT     OTHER     SEASONAL     FABENS     02     T     14       OLIPMENT     OTHER     SEASONAL     THORN     15     T     14       OUIPMENT     SEASONAL     THORN     15     T     14       OLIPMENT     SEASONAL     THORN     15     T     14       ARY CONN.     EPE EQUIPMENT     SEASONAL     THORN     13     B     14       ARY CONN.     EPE EQUIPMENT     SEASONAL     THORN     13     B     14       PMENT     DIG-IN     NORMAL     THORN     13     B     14       PMENT     DIG-IN     NORMAL     THORN     13     B     14       PMENT     TREE RELATED     SEASONAL     THORN     20     B     14       PMENT     TREE RELATED     SEASONAL     THORN     20     B     14       IPMENT     TREE RELATED     SEASONAL     MONTOYA     20     B     03       IPMENT     TREE RELATED </th <th>MENT UNKNOWN SEASONAL ALAMO 21 T 0 1<br/>MENT UNKNOWN SEASONAL FABENS 02 T 09<br/>MENT BIRD SEASONAL LOMALAND 02 T 14<br/>WENT OTHER SEASONAL LOMALAND 02 T 14<br/>UPMENT EPE EQUIPMENT SEASONAL THORN 115 T 15<br/>RESTER EPE EQUIPMENT SEASONAL THORN 113 B 10<br/>WENT EPE EQUIPMENT SEASONAL THORN 113 B 10<br/>WENT DIG-IN SEASONAL CLARDY 02 T 10<br/>WENT DIG-IN SEASONAL CLARDY 02 T 10<br/>MENT DIG-IN SEASONAL CLARDY 02 H 14<br/>MENT REF RELATED SEASONAL SCOTSDALE 15 T 10<br/>MENT REF RELATED RAIN MONTOYA 20 B 114<br/>MENT REF RELATED RAIN MONTOYA 20 B 0.09<br/>MENT TREE RELATED STANAL MONTOYA 13 B 0.095<br/>ED TTHORN STANAL MONTOYA 10 T 10<br/>MENT TREE RELATED STANAL MONTOYA 10 T 10<br/>MENT TREE RELATED STANAL MONTOYA 10 B 10<br/>MENT TREE RELATED STANAL MONTOYA 10 B 10 0.95<br/>MENT TREE RELATED STANAL MONTOYA 10 B 10 0.95<br/>MENT TREE RELATED STANAL MONTOYA 10 10 T 10 0.95</th> <th>UNKNOWN     NORMAL<br/>BIRD     ALAMO     21     T     1       BIRD     SEASONAL     FABENS     02     T     14       OTHER     SEASONAL     FABENS     02     T     14       Int     EPE EQUIPMENT     SEASONAL     Indianal     15     1     14       Int     EPE EQUIPMENT     SEASONAL     THORN     13     8     0.9       Int     EPE EQUIPMENT     SEASONAL     SCOTSDALE     15     1     14       Int     TREE RELATED     SEASONAL     ANTHONY     20     8     0.9       Intel RELATED     STORM     NORMAL     HONTOYA     20     8     0.9       Itele RELATED     S</th> <th>Image: Constant of the second of the seco</th> <th>T UNKNOWN SEGONAL ALAMO 21 T 0 1<br/>UNKNOWN SEASONAL ALAMO 21 T 0 1<br/>BIRD SEASONAL FABENS 02 T 04<br/>ENT OTHER SEASONAL THORN 15 T 15<br/>ENT NORMAL THORN 15 T 15<br/>ENT NORMAL THORN 13 B 19<br/>UNRMAL THORN 13 B 19<br/>DIG-IN SEASONAL THORN 13 B 19<br/>UNRMAL THORN 13 B 19<br/>DIG-IN SEASONAL CLARDY 02 T 10<br/>WEATHER RELATED SEASONAL CLARDY 02 T 10<br/>WEATHER RELATED SEASONAL THORN 20 B 14<br/>WEATHER RELATED SEASONAL THORN 20 B 14<br/>NORMAL 2007NAL 20 B 009<br/>T 1870 SEASONAL THORN 20 B 14<br/>WEATHER RELATED SEASONAL THORN 20 B 10<br/>T 1880 SEASONAL THORN 20 B 10<br/>T 1980 SEASONAL THORN 20 B 10<br/>T 100<br/>T 1</th> <th>EVIT UNKNOWN SEASONAL ALAMO 21 T 1 1<br/>EVIT UNKNOWN SEASONAL FABENS 02 T 14<br/>EVIT BIRD SEASONAL FABENS 02 T 14<br/>NORMAL THORN 15 T 15<br/>EVIT OFFER SEASONAL THORN 15 T 15<br/>EVIT DIG-IN SEASONAL THORN 15 T 15<br/>ESTER EPE EQUIPMENT SEASONAL THORN 13 B 10<br/>EVIT DIG-IN SEASONAL THORN 13 B 10<br/>EVIT DIG-IN SEASONAL CLARDY 22 B 14<br/>NORMAL SEASONAL CLARDY 22 B 14<br/>NORMAL SEASONAL CLARDY 22 B 14<br/>EVIT DIG-IN SEASONAL CLARDY 22 B 14<br/>NORMAL SEASONAL CLARDY 22 B 14<br/>NUEATHER RELATED SEASONAL THORN 13 B 0.035<br/>EVIT TREE RELATED SEASONAL THORN 20 B 0.05<br/>EVIT TREE RELATED SEASONAL THORN 20 B 0.05<br/>EVIT TREE RELATED SEASONAL THORN 20 B 0.05<br/>EVIT TREE RELATED STORM MONTOYA 20 B 0.05<br/>EVIT TREE RELATED STORM MONTOYA 20 B 0.05<br/>EVIT WEATHER RELATED STORM MONTOYA 20 B 0.05<br/>EVIT WEATHER RELATED STORM MONTOYA 20 B 0.05<br/>EVIT WEATHER RELATED STORM MONTOYA 20 T 100<br/>EVIT WEATHER RELATED STORM MONTOYA 20 T 100<br/>EVIT WEATHER RELATED STORM MULCH CORONADO 01 T 7 6<br/>EVIT WEATHER RELATED STORM MULCH MONTOYA 20 T 100<br/>EVIT WEATHER RELATED STORM MULCH MULCH 02 T 100<br/>EVIT WEATHER RELATED STORM MULCH 00 11 T 10 T 100<br/>EVIT WEATHER RELATED STORM MULCH 00 11 T 10 T 100<br/>EVIT WEATHER RELATED STORM MULCH 00 11 T 100<br/>EVIT WEATHER RELATED STORM MULCH 00 10 T 100 T 100<br/>EVIT WEATHER RELATED STORM MULCH 00 10 T 100 T 100<br/>EVIT WEATHER RELATED STORM A000000000000000000000000000000000000</th> <th>ENT         UNKNOWN         SEASONAL         ALAMO         21         T         1           ENT         BIRO         SEASONAL         FABENS         02         T         14           ENT         BIRO         SEASONAL         FABENS         02         T         14           ENT         OTHER         BEASONAL         VENLAND         02         T         14           PMENT         EPE EQUIPMENT         SEASONAL         VINCIAND         02         T         14           ESTER         EPE EQUIPMENT         SEASONAL         CLARDY         02         T         14           CONN.         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   | MENT MORMAL MORMAL ALAMO 21<br>MENT UNKNOWN SEASONAL ALAMO 21<br>MENT BIRD SEASONAL FABENS 02<br>MENT OTHER SEASONAL LOMALAND 02<br>MENT OTHER SEASONAL LOMALAND 02<br>MENT EPE EQUIPMENT SEASONAL THORN 15<br>KESTER EPE EQUIPMENT SEASONAL THORN 13<br>MENT DIG-IN SEASONAL THORN 13<br>MENT DIG-IN SEASONAL THORN 13<br>MENT DIG-IN SEASONAL THORN 13<br>MENT DIG-IN SEASONAL CLARDY 02<br>MENT DIG-IN SEASONAL SEASONAL 6<br>MENT DIG-IN SEASONAL 6<br>MENT DIG-IN SEASONAL 7HORN 13<br>MENT DIG-IN SEASONAL 7HORN 13<br>MENT BIRD SEASONAL 7HORN 13<br>MENT TREE RELATED RAIN MONTOYA 20<br>MENT 1REE RELATED RAIN 1000000000000000000000000000000000000   | INKNOWN         NORMAL         ALAMO         21           INKNOWN         SEASONAL         ALAMO         21           BIRD         SEASONAL         FABENS         02           OTHER         SEASONAL         LOMALAND         02           OTHER         SEASONAL         LOMALAND         02           OTHER         SEASONAL         LOMALAND         02           EF         NORMAL         LOMALAND         02           NN         EPE EQUIPMENT         SEASONAL         THORN         15           NN         EPE EQUIPMENT         SEASONAL         THORN         13           NN         EPE EQUIPMENT         SEASONAL         THORN         13           NN         BRAD         NORMAL         CLARDY         02           NORMAL         NORMAL         CLARDY         20           TREE RELATED         SEASONAL         SCOTSDALE         15           MER         EPE EQUIPMENT         SEASONAL         MONTOYA         20           MER         EPE EQUIPMENT         SEASONAL         MONTOYA         20           MER         EPE EQUIPMENT         SEASONAL         MONTOYA         20           MER         EPE EQUIPME   
  | Initial         NORMAL         Lamo         21           Indication         SEASONAL         FABENS         02           ENT         BIRD         SEASONAL         FABENS         02           ENT         BIRD         SEASONAL         FABENS         02           ENT         BIRD         SEASONAL         THORN         15           ER         EPE EQUIPMENT         SEASONAL         THORN         15           NN         EPE EQUIPMENT         SEASONAL         THORN         13           NN         NORMAL         SCOTSDALE         15           NN         NORMAL         SCOTSDALE         15           NORMAL         NORMAL         SCOTSDALE         15           NORMAL         NORMAL         SCOTSDALE         15           MER         FEE RELATED         RORMAL         NONTOYA         20           MER         EFE RELATED         NORMAL         NORMAL         113  
   | T UNKNOWN SIZASONAL ALAMO 21<br>T BIRD SIZASONAL ALAMO 21<br>T BIRD SIZASONAL FABENS 02<br>EINT EPE EQUIPMENT SIZASONAL THORN 15<br>COTHER SIZASONAL THORN 15<br>DINI. EPE EQUIPMENT SIZASONAL THORN 13<br>T DIG-IN SIZASONAL CLARDY 20<br>T NNER ELATED SIZONAL MONTOYA 20<br>T NNER ELATED SIZONAL MONTOYA 20<br>T REE RELATED SIZONAL THORN 13<br>TREE RELATED SIZONAL THORN 13<br>TREE RELATED SIZONAL THORN 13<br>TREE RELATED SIZONAL THORN 13<br>T REE RELATED SIZONAL THORN 13<br>TREE RELATED SIZONAL THORN 13<br>T WEATHER RELATED SIZONAL THORN 13<br>WEATHER RELATED SIZONAL THORN 13<br>WEATHER RELATED SIZONAL THORN 13<br>WEATHER RELATED SIZONAL THORN 14<br>WEATHER RELATED SIZONAL THORN 10<br>WEATHER RELATED SIZONAL SIZONAL 10<br>WEATHER RELATED SIZONAL SIZONAL 10<br>WEATHER RELATED SIZONAL SIZONAL 10<br>WEATHER RELATED SIZONAL SIZONAL 10<br>WEATHER RELATED SIZONAL 10<br>WEATH   | ENT INTROWN NORMAL ALAMO 21<br>ENT INTROWN SEASONAL ALAMO 21<br>ENT OTHER SEASONAL FABENS 02<br>ENT OTHER SEASONAL ILOMALAND 02<br>ENT OTHER SEASONAL ILOMALAND 02<br>EASONAL THORN 15<br>EASONAL THORN 13<br>ENT DIG-IN SEASONAL THORN 13<br>ENT DIG-IN SEASONAL THORN 13<br>ENT DIG-IN SEASONAL THORN 13<br>ENT DIG-IN SEASONAL CLARDY 02<br>ENT DIG-IN SEASONAL CLARDY 02<br>ENT TREE RELATED SEASONAL THORN 13<br>ORMAL 00NTOYA 20<br>ENT TREE RELATED SEASONAL THORN 13<br>ORMAL 1000RMAL 000RMAL 000TOYA 20<br>ENT TREE RELATED SEASONAL THORN 20<br>ENT TREE RELATED SEASONAL THORN 20<br>ENT WEATHER RELATED STORMAL 000TOYA 20<br>ENT WEATHER RELATED STORM 000T  
   | ENT         NORMAL         LUNKNOWN         SEASONAL         ALAMO         21           ENT         BIRD         SEASONAL         FABENS         02           ENT         DIFIER         SEASONAL         FABENS         02           ENT         OTHER         SEASONAL         THORN         15           PMENT         EFE EQUIPMENT         SEASONAL         THORN         15           ESTER         EFE EQUIPMENT         SEASONAL         THORN         13           ENT         DIG-IN         SEASONAL         THORN         13           ENT         DIG-IN         SEASONAL         THORN         13           ENT         DIG-IN         SEASONAL         THORN         20           ENT         DIG-IN         SEASONAL         SCOTSDALE         15           ENT         DIG-IN         SEASONAL         SCOTSDALE         13           ENT         TREE RELATED         SEASONAL         MONTOYA         20           ENT         TREE RELATED         SEASONAL         MONTOYA         20           ENT         NERTHONGT         MORMAL         MONTOYA         20           ENT         BIRD         STORM         ANTHONY   | MENT         MORMAL<br>BIRD         NORMAL<br>SEASONAL         LAMO         21           MENT         BIRD         SEASONAL         FABENS         02           MENT         BIRD         SEASONAL         FABENS         02           MENT         OTHER         SEASONAL         LOMALAND         02           MENT         OTHER         SEASONAL         LOMALAND         02           MENT         FFE EQUIPMENT         SEASONAL         THORN         15           VCONN         FFE EQUIPMENT         SEASONAL         THORN         13           MENT         DIG-IN         SEASONAL         THORN         13           MENT         DIG-IN         SEASONAL         THORN         13           MENT         DIG-IN         SEASONAL         CARDY         20           MENT         DIG-IN         SEASONAL         CONTOYA         20           MENT         MENT         MENT         MORTOYA         20           MENT         WEATHER RELATED         SEASONAL         THORN         13           MENT         MENT         MORTOYA         20         20           MENT         MENT         MENTHON         15         20   | UIPMENT UNKNOWN SURMAL ALAMO 21<br>UIPMENT BIRD SEASONAL FABENS 22<br>UIPMENT BIRD SEASONAL FABENS 22<br>UIPMENT FRE EQUIPMENT SEASONAL THORN 15<br>EQUIPMENT FRE EQUIPMENT SEASONAL THORN 15<br>ARRESTER EFE EQUIPMENT SEASONAL THORN 13<br>UNPMENT FRE EQUIPMENT SEASONAL THORN 13<br>UNPMENT DIG-IN SEASONAL THORN 13<br>UNPMENT REE RELATED SEASONAL THORN 20<br>UNPMENT REE RELATED SEASONAL THORN 20<br>UNPMENT REE RELATED SEASONAL THORN 20<br>UNPMENT REE RELATED STORM 00NTOYA 20<br>UNPMENT WEATHER RELATED STORM 20<br>UNPMENT REFERENTED 20<br>UNPMENT WEATHER RELATED RAIN 20<br>UNPMENT WEATHER RELATED STORM 20<br>UNPMENT WEATHER RELATED 20<br>UNPMENT WEATHER RELATED 20<br>UNPMENT 20<br>UNPMENT WEATHER RELATED 20<br>UNPMENT   
   |
| Image         Unknown         Seasonal         Alam           IPMENT         BIRD         Seasonal         FABEN           IPMENT         OTHER         SEASONAL         FABEN           IPMENT         OTHER         SEASONAL         LOMAL           IPMENT         OTHER         NORMAL         LOMAL           QUIPMENT         BIRD         SEASONAL         LOMAL           RESTER         EPE EQUIPMENT         SEASONAL         YSLET           ARESTER         EPE EQUIPMENT         SEASONAL         YSLET           ARCONN         NORMAL         THORY         YSLET           ARY CONN         NORMAL         YSLET         YSLET           IPMENT         DIG-IN         SEASONAL         YSLET           IPMENT         DIG-IN         SEASONAL         YSLET           IPMENT         DIG-IN         SEASONAL         CLARE           IPMENT         DIG-IN         SEASONAL         CLARE           IPMENT         DIG-IN         SEASONAL         CLARE           IPMENT         DIG-IN         SEASONAL         CLARE           IPMENT         TREE RELATED         SEASONAL         CLARE           IPMENT         BIRD  
   | IUNKNOWN         SEASONAL         ALAMC           MENT         BIRD         SEASONAL         FABEN           MENT         BIRD         SEASONAL         FABEN           MENT         OTHER         SEASONAL         FABEN           MENT         OTHER         SEASONAL         LOMAL           MENT         OTHER         SEASONAL         LOMAL           MENT         EPE EQUIPMENT         SEASONAL         THORY           VSUET         SEASONAL         THORY         VSUET           VF CONN         EPE EQUIPMENT         SEASONAL         VSUET           VF CONN         EPE EQUIPMENT         SEASONAL         VSUET           VF CONN         EPE EQUIPMENT         SEASONAL         VSUET           MENT         IFRE RELATED         SEASONAL         CLARC           MENT         TREE RELATED         SEASONAL         SCOTS           MENT         NORMAL         RORMAL         MONTO           MENT         TREE RELATED         SEASONAL         SCOTS           MENT         TREE RELATED         SCORMAL         MONTO           MENT         TREE RELATED         SCORMAL         MONTO           MENT         SEASONAL         M   | UNKNOWN         SEASONAL         ALAMC           BIRD         NORMAL         FABEN           BIRD         SEASONAL         LOMAL           Inter         SEASONAL         LOMAL           OTHER         SEASONAL         LOMAL           Inter         SEASONAL         LOMAL           Inter         NORMAL         THORY           ER         EPE EQUIPMENT         SEASONAL         THORY           Inter         NORMAL         THORY         YSLET           NN         EPE EQUIPMENT         SEASONAL         THORY           Inter         NORMAL         THORY         YSLET           NN         EPE EQUIPMENT         SEASONAL         THORY           Inter         NORMAL         THORY         SEASONAL           Inter         NORMAL         THORY         SECONAL           Inter         NORMAL         SECONAL         CLARC           Inter         NORMAL         SECONAL         CLARC           Inter         NORMAL         SECONAL         CLARC           Inter         NORMAL         ANTHOR         SECONAL           Inter         SEASONAL         ANTHOR           MER         EPE EQUIPM   
  | UNKNOWN         SEASONAL         ALAMC           BIRD         NORMAL         FABEN           BIRD         SEASONAL         LOMAL           ENT         FEF EQUIPMENT         SEASONAL         LOMAL           ENT         FEF EQUIPMENT         SEASONAL         THORY           ENT         FEF EQUIPMENT         SEASONAL         THORY           ENT         FEF EQUIPMENT         SEASONAL         THORY           NORMAL         NORMAL         THORY         YSLET           NORMAL         NORMAL         THORY         SEASONAL         THORY           DIG-IN         SEASONAL         THORY         SCOTS         CLARC           NORMAL         NORMAL         SCOTS         COTS         MOTHC           METHER RELATED         NORMAL         SCOTS         MOTHC         MOTHC           MER         FEFE RELATED         SEASONAL         MOTHC         MOTHC           MER         BIRD         SEASONAL         MOTHC         MOTHC           MER         FEFE RELATED         SEASONAL         MOTHC         MOTHC           MER         FFEE RELATED         SEASONAL         MOTHC         MOTHC           MER         FFEE RELATED  
  | T         LUNKNOWN         SEASONALL         ALAMC           T         BIRD         SEASONALL         FABEN           T         BIRD         SEASONALL         FABEN           T         OTHER         SEASONALL         FABEN           EENT         EFE         SEASONALL         LOMAL           FABEN         NOFRMAL         THORN           EER         EFE EQUIPMENT         SEASONAL         THORN           T         NORRMAL         THORN         YSLET           DNN.         EFE EQUIPMENT         SEASONAL         THORN           T         NORRMAL         CLARC         NORRMAL           T         DIG-IN         NORRMAL         CLARC           DIG-IN         NORRMAL         CLARC         NORMAL           T         TREE RELATED         RORMAL         CLARC           MEND         NORRMAL         SCOTS         SCOTS           MERD         NORRMAL         NORMAL         SCOTS           T         TREE RELATED         RAIN         SCOTS           MERD         SEASONAL         ANTHC           T         NORMAL         NORMAL           T         TREE RELATED         SCORN  
  | UNKNOWN         SEASONAL         ALAMC           ENT         DIHER         NORMAL         FABEN           ENT         DIHER         SEASONAL         LOMAL           ENT         OTHER         SEASONAL         LOMAL           PMENT         EPE EQUIPMENT         SEASONAL         THORY           ESTER         EPE EQUIPMENT         SEASONAL         THORY           ESTER         EPE EQUIPMENT         SEASONAL         THORY           ENT         DIG-IN         SEASONAL         THORY           ENT         DIG-IN         SEASONAL         THORY           ENT         DIG-IN         SEASONAL         THORY           ENT         DIG-IN         SEASONAL         CLARC           ENT         DIG-IN         SEASONAL         SCOTS           ENT         TREE RELATED         SEASONAL         SCOTS           ENT         TREE RELATED         SEASONAL         MONT           ENT         TREE RELATED         STORMAL         MONT           ENT         TREE RELATED         STORMAL         ATHOR           ENT         TREE RELATED         STORMAL         ATHOR           ENT         TREE RELATED         STORMAL <td< td=""><td>INKNOWN         SEASONAL         ALAMC           ENT         BIRD         NORMAL         FABEN           ENT         DTHER         SEASONAL         LOMAL           FABEN         SEASONAL         LOMAL         FABEN           PMENT         EFFE         SEASONAL         LOMAL           PMENT         EFFE         SEASONAL         LOMAL           ESTER         EFFE         SEASONAL         THORY           CONN         EFFE         SEASONAL         THORY           ENT         DIG-IN         SEASONAL         THORY           ENT         TREE         RELATED         SEASONAL         CLARC           ENT         TREE         RELATED         NORMAL         SCOTS           ENT         TREE         RELATED         SCONAL         SCOTS           ENT         TREE         RELATED         SCOMAL         MONTC           ENT         TREE         RELATED         SCORMAL         MONTC           ENT         TREE         RELATED         STORMAL         MONTC           ENT         TREE         RELATED         STORMAL         MONTC           ENT         TREE         RELATED         STORMAL</td><td>IUNKNOWN         SEASONAL         ALAMC           MENT         BIRD         SEASONAL         ALAMC           MENT         DTHER         SEASONAL         LOMAL           MENT         OTHER         SEASONAL         LOMAL           MENT         OTHER         SEASONAL         LOMAL           UIPMENT         EPE EQUIPMENT         SEASONAL         THORY           WENT         DIG-IN         SEASONAL         THORY           WENT         EPE EQUIPMENT         SEASONAL         YSLET           WENT         DIG-IN         SEASONAL         THORN           MENT         DIG-IN         SEASONAL         CLARC           MENT         THEE RELATED         SEASONAL         SCOTS           MENT         THEE RELATED         SEASONAL         SCOTS           MENT         THEE RELATED         STORMAL         MONTO           MENT         WEATHER RELATED         S</td><td>UIPMENT         UNKNOWN         SEASONAL         ALAMC           UIPMENT         BIRD         SEASONAL         FABEN           UIPMENT         OTHER         SEASONAL         LOMAL           BIRD         STASONAL         THORN           COTHER         SEASONAL         THORN           COUPMENT         EPE EQUIPMENT         SEASONAL         THORN           ARRESTER         EPE EQUIPMENT         SEASONAL         THORN           JARY CONN.         EPE EQUIPMENT         SEASONAL         THORN           JIPMENT         IRE         RELATED         SEASONAL         CLARE           JIPMENT         TREE RELATED         RANAL         SCOTT         MONTO           UIPMENT         TREE RELATED         RANAL         ANTHC         MONTO           UIPMENT         BIRD         RANAL         ANTHC         MONTO           UIPMENT         BIRD         RANAL         ANTHC         MONTO           UIPMENT         BIRD         NORMAL         ANTHC         MONTO           UIPMENT         BIRD         RAIN         ANTHC         BIRD         ANTHC           UIPMENT         BIRD         NORMAL         ANTHC         BIRD         ANTHC</td></td<>   | INKNOWN         SEASONAL         ALAMC           ENT         BIRD         NORMAL         FABEN           ENT         DTHER         SEASONAL         LOMAL           FABEN         SEASONAL         LOMAL         FABEN           PMENT         EFFE         SEASONAL         LOMAL           PMENT         EFFE         SEASONAL         LOMAL           ESTER         EFFE         SEASONAL         THORY           CONN         EFFE         SEASONAL         THORY           ENT         DIG-IN         SEASONAL         THORY           ENT         TREE         RELATED         SEASONAL         CLARC           ENT         TREE         RELATED         NORMAL         SCOTS           ENT         TREE         RELATED         SCONAL         SCOTS           ENT         TREE         RELATED         SCOMAL         MONTC           ENT         TREE         RELATED         SCORMAL         MONTC           ENT         TREE         RELATED         STORMAL         MONTC           ENT         TREE         RELATED         STORMAL         MONTC           ENT         TREE         RELATED         STORMAL  
  | IUNKNOWN         SEASONAL         ALAMC           MENT         BIRD         SEASONAL         ALAMC           MENT         DTHER         SEASONAL         LOMAL           MENT         OTHER         SEASONAL         LOMAL           MENT         OTHER         SEASONAL         LOMAL           UIPMENT         EPE EQUIPMENT         SEASONAL         THORY           WENT         DIG-IN         SEASONAL         THORY           WENT         EPE EQUIPMENT         SEASONAL         YSLET           WENT         DIG-IN         SEASONAL         THORN           MENT         DIG-IN         SEASONAL         CLARC           MENT         THEE RELATED         SEASONAL         SCOTS           MENT         THEE RELATED         SEASONAL         SCOTS           MENT         THEE RELATED         STORMAL         MONTO           MENT         WEATHER RELATED         S  | UIPMENT         UNKNOWN         SEASONAL         ALAMC           UIPMENT         BIRD         SEASONAL         FABEN           UIPMENT         OTHER         SEASONAL         LOMAL           BIRD         STASONAL         THORN           COTHER         SEASONAL         THORN           COUPMENT         EPE EQUIPMENT         SEASONAL         THORN           ARRESTER         EPE EQUIPMENT         SEASONAL         THORN           JARY CONN.         EPE EQUIPMENT         SEASONAL         THORN           JIPMENT         IRE         RELATED         SEASONAL         CLARE           JIPMENT         TREE RELATED         RANAL         SCOTT         MONTO           UIPMENT         TREE RELATED         RANAL         ANTHC         MONTO           UIPMENT         BIRD         RANAL         ANTHC         MONTO           UIPMENT         BIRD         RANAL         ANTHC         MONTO           UIPMENT         BIRD         NORMAL         ANTHC         MONTO           UIPMENT         BIRD         RAIN         ANTHC         BIRD         ANTHC           UIPMENT         BIRD         NORMAL         ANTHC         BIRD         ANTHC  |
| IPMENT<br>IPMENT<br>OTHER<br>QUIPMENT<br>EPE EQUIPMENT<br>ARY CONN.<br>EPE EQUIPMENT<br>ARY CONN.<br>EPE EQUIPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IPMENT<br>IP   
   | MENT BIRD<br>MENT OTHER<br>OTHER OTHER<br>RESTER EPE EQUIPMENT<br>X'CONN. EPE EQUIPMENT<br>MENT EPE EQUIPMENT<br>MENT DIG-IN<br>MENT DIG-IN<br>MENT REE RELATED<br>MENT BIRD<br>MENT REE RELATED<br>MENT REE RELATED<br>MENT TREE RELATED<br>MENT TREE RELATED  | BIRD       OTHER       OTHER       OTHER       OTHER       OTHER       EPE EQUIPMENT       EPE EQUIPMENT       NN       EPE EQUIPMENT       DIG-IN       DIG-IN       DIG-IN       TREE RELATED       MER       BIRD       MER       EPE EQUIPMENT       MER       EPE EQUIPMENT       MIT       WEATHER RELATED       MIT       WEATHER RELATED       MIT       WEATHER RELATED       WEATHER RELATED  
  | BIRD<br>ENT EPE EQUIPMENT<br>ER EPE EQUIPMENT<br>NN. EPE EQUIPMENT<br>NN. EPE EQUIPMENT<br>DIG-IN<br>DIG-IN<br>WEATHER RELATED<br>MER EPE RELATED<br>MER EPE RELATED<br>MER EPE RELATED<br>MER EPE RELATED<br>MEATHER RELATED<br>MEATHER RELATED<br>WEATHER RELATED<br>WEATHER RELATED   
  | T OTHER<br>EINT EPE EQUIPMENT<br>TER EPE EQUIPMENT<br>T DIG-IN<br>T DIG-IN<br>T TREE RELATED<br>T WEATHER RELATED<br>T REE RELATED<br>T TREE RELATED<br>T TREE RELATED<br>T WEATHER RELATED  
  | ENT OTHER<br>ENT OTHER<br>ENT OTHER<br>ESTER EPE EQUIPMENT<br>CONN. EPE EQUIPMENT<br>CONN. EPE EQUIPMENT<br>ENT DIG-IN<br>ENT TREE RELATED<br>ENT WEATHER RELATED<br>ENT REATHER RELATED<br>ENT WEATHER RELATED  | ENT EPE EQUIPMENT<br>ENT EPE EQUIPMENT<br>SETER EPE EQUIPMENT<br>CONN. EPE EQUIPMENT<br>ENT DIG-IN<br>ENT DIG-IN<br>ENT TREE RELATED<br>ENT TREE RELATED<br>ENT BIRD<br>ENT BIRD<br>ENT BIRD<br>FORMER EPE EQUIPMENT<br>CORMER EPE EQUIPMENT<br>D TREE RELATED<br>ENT WEATHER RELATED<br>D TREE RELATED<br>D WEATHER RELATED<br>D WEATHER RELATED<br>D WEATHER RELATED<br>D TREE RELATED  | MENT BIRD<br>MENT EPE EQUIPMENT<br>RESTER EPE EQUIPMENT<br>RESTER EPE EQUIPMENT<br>NENT EPE EQUIPMENT<br>MENT DIG-IN<br>MENT DIG-IN<br>MENT TREE RELATED<br>MENT REATED<br>MENT BIRD<br>MENT REE RELATED<br>MENT WEATHER RELATED  
  | BIRD       UIPMENT     BIRD       OTHER     OTHER       ARRESTER     EPE EQUIPMENT       JARY CONN.     EPE EQUIPMENT       JARNESTER     EPE EQUIPMENT       JARNESTER     EPE EQUIPMENT       JIPMENT     DIG-IN       UIPMENT     TREE RELATED       UIPMENT     TREE RELATED       UIPMENT     REE RELATED       UIPMENT     REE RELATED       UIPMENT     REE RELATED       UIPMENT     REE RELATED       ISNED     REATHER RELATED       IRNED     REATHER RELATED  |
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  | UIPMENT<br>WENT<br>MENT<br>MENT<br>MENT<br>MENT<br>MENT<br>MENT<br>MENT<br>M   | EQUIPMENT<br>ARRESTER<br>JARY CONN.<br>UIPMENT<br>UIPMENT<br>UIPMENT<br>IIPMENT<br>UIPMENT<br>IIPMENT<br>RNED<br>RNED<br>RNED<br>RNED<br>RNED   |
| OTHER UG E<br>LIGHTNING A<br>UG SECOND<br>PED.<br>PED.<br>ROUTEE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>UG FMT TRA  
   | OTHER UG EQ<br>LIGHTNING AR<br>LIGHTNING AR<br>LIGHTNING AR<br>PED.<br>PED.<br>NO EPE EQUIP<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAIL | OTHER UG EQUIPME<br>LIGHTNING ARRESTI<br>UG SECONDARY CO<br>PED.<br>FOLUE<br>FAILURE<br>NO EPE EQUIPMENT<br>FAILURE<br>CUTOUT<br>NO EPE EQUIPMENT<br>FAILURE<br>NO EPE EQUIPMENT<br>FAILURE<br>NO EPE EQUIPMENT<br>FAILURE<br>BROKENBURNED<br>SERVICE<br>BROKENBURNED<br>SERVICE<br>FAILURE<br>OTHER OH EQUIPMENT<br>FAILURE<br>NO EPE EQUIPMENT<br>FAILURE<br>CUTHEN OH EQUIPMENT<br>FAILURE<br>FAILURE<br>OTHER OH EQUIPMENT<br>FAILURE<br>FAILURE  
  | OTHER UG EQUIPMI<br>LIGHTNING ARREST<br>UG SECONDARY CC<br>PGD.<br>PGG SECONDARY CC<br>PGD.<br>FAILURE<br>CUTOUT<br>FAILURE<br>CUTOUT<br>FAILURE<br>CUTOUT<br>FAILURE<br>FAILURE<br>BROKENBURNED<br>SERVICE<br>SERVICE<br>FAILURE<br>BROKENBURNED<br>SERVICE<br>FAILURE<br>BROKENBURNED<br>SERVICE<br>BROKENBURNED<br>SERVICE<br>BROKENBURNED<br>SERVICE<br>BROKENBURNED<br>SERVICE<br>BROKENBURNED<br>SERVICE<br>BROKENBURNED<br>SERVICE  
  | OTHER UG EQUIPMEN<br>LIGHTNING ARRES<br>LIGHTNING ARRES<br>HED.<br>PED.<br>NO EPE EQUIPMEN<br>FALLURE<br>FALLURE<br>CUTOUT<br>NO EPE EQUIPMEN<br>FALLURE<br>FALLURE<br>UG/PMIT TRANSFOI<br>BROKENBURNED<br>BROKENBURNED<br>SERVICE<br>FALLURE<br>FALLURE<br>FALLURE<br>BROKENBURNED<br>BROKENBURNED<br>BROKENBURNED<br>SERVICE<br>BROKENBURNED<br>SERVICE<br>BROKENBURNED<br>SERVICE<br>BROKENBURNED<br>SERVICE<br>BROKENBURNED<br>SERVICE   
  | OTHER UG EQUIPMING ARRU<br>LIGHTNING ARRU<br>UG SECONDARY<br>PED.<br>NO EPE EQUIPMI<br>FALLURE<br>NO EPE EQUIPMI<br>FALLURE<br>CUTOUT<br>NO EPE EQUIPMI<br>FALLURE<br>BROKEWBURNEL<br>BROKEWBURNEL<br>FALLURE<br>BROKEWBURNEL<br>BROKEWBURNEL<br>BROKEWBURNEL<br>BROKEWBURNEL<br>BROKEWBURNEL<br>BROKEWBURNEL<br>BROKEWBURNEL<br>BROKEWBURNEL<br>BROKEWBURNEL<br>BROKEWBURNEL<br>BROKEWBURNEL   | OTHER UG EGUI<br>LIGHTNING ARRI<br>UG SECONDARY<br>PED.<br>FOLUSE<br>FALLURE<br>CUTOUT<br>NO EPE EQUIPM<br>FALLURE<br>FALLURE<br>FALLURE<br>FALLURE<br>FALLURE<br>FALLURE<br>BROKENBURNE<br>FALLURE<br>FALLURE<br>FALLURE<br>FALLURE<br>FALLURE<br>FALLURE<br>FALLURE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE<br>BROKENBURNE  
  | OTHER LIG ECONDAR<br>LIGHTNING ARI<br>UG SECONDAR<br>PED.<br>NO EPE EQUIP<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>BROKENBURN<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>FAILURE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN<br>SERVICE<br>BROKENBURN  | OTHER UGI<br>LIGHTNING<br>LIGHTNING<br>PEG<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAILURE<br>FAIL |
| TRANSFORMER CIGHT<br>FUSE LUGH<br>EUNEEND UG SI<br>CONNECTION FED<br>CONNECTION FED<br>FUSE FAIL<br>TRANSFORMER NO EI<br>FUSE CUTC<br>FUSE FAILL<br>TRANSFORMER NO EI<br>FUSE FUSE FAILL<br>TRANSFORMER NO EI<br>FUSE FUSE FAILL   | TTANNSFORMER CIGHT<br>FLUSE LUGHT<br>CBNDKETDBAD LUGH<br>CBNDKETDBAD PEDS<br>TRANSFORMER NO EI<br>FLUSE FAILL<br>TRANSFORMER NO EI<br>FLUSE CUTC<br>TRANSFORMER FAILL<br>TRANSFORMER NO EI<br>FLUSE FAILL<br>TRANSFORMER NO EI<br>FLUSE FAILL<br>RUSE FUSE VO EI<br>FUSE FUSE VO EI<br>FUSE RO CUTC<br>TRANSFORMER NO EI<br>FUSE FUSE VO EI<br>FUSE FUSE VO EI<br>FUSE RO EI<br>FUSE RO EI<br>FUSE VO FUSE VO F   | TTANNSFORMER CIGHT<br>FLUSE LUGHT<br>CBNDKETDBAD FLUG<br>CBNDKETDBAD<br>FLUSE FAILL<br>FLUSE FAILL<br>FLUSE FAILL<br>TRANSFORMER NO EI<br>FLUSE CUTT<br>TRANSFORMER NO EI<br>FLUSE FAILL<br>RISER FLUSE FOR MARK RUSE<br>RISER FLUSE FAILL<br>RISER FLUSE FAILL<br>RISER FLUSE FAILL<br>RISER FLUSE FAILL<br>RISER FLUSE FOR MARK RUSE<br>RISER FLUSE FOR RUSE FAILL<br>RISER FLUSE FOR RUSE RUSE<br>RISER FLUSE FOR RUSE RUSE FAILL<br>RISER FLUSE FUSE FOR RUSE RUSE FOR RUSE RUSE RUSE RUSE RUSE FAILL  | TRANSFORMER UIGHT<br>FUGE LUGE LUGE<br>BROKETION PEUS<br>CBNOKETION PEUS<br>TRANSFORMER NO EI<br>FUJE FAILL<br>TRANSFORMER NO EI<br>FUSE FAILL<br>TRANSFORMER NO EI<br>FUSE FAILL<br>TRANSFORMER NO EI<br>FUSE FAILL<br>TRANSFORMER NO EI<br>FUSE FAILL<br>REALSFORMER NO EI<br>FUSE FAILL<br>REALSFORMER NO EI<br>FUSE FAILL<br>COENCUT<br>OFEN(BROKEN OTHE<br>COENCUT<br>OFEN(BROKEN OTHE<br>LINE (LAT) FUSE FAILU<br>COENCUT<br>OFEN(BROKEN OTHE<br>LINE (LAT) FUSE FAILU<br>COENCUT<br>OFEN(BROKEN OTHE<br>LINE (LAT) FUSE FAILU<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENCUT<br>COENC  | TRANSFORMER UIGHT<br>FLUSE LUGE<br>ENDKETDIAN FUSE<br>CBNDKETDIAN<br>FLUSE FALLL<br>TRANSFORMER NO EI<br>FALL<br>TRANSFORMER NO EI<br>FUSE CUTC<br>TRANSFORMER NO EI<br>FUSE CUTC<br>TRANSFORMER NO EI<br>FUSE FALLU<br>RUSE FALL<br>TRANSFORMER NO EI<br>FUSE FALL<br>CUTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTCUT<br>COTC   | TTANNSFORMER LIGHT<br>FLUSE FLUSE LIGHT<br>EULSE FLUSE FALLL<br>TTRANSFORMER NO EI<br>FLUSE FALLL<br>TTRANSFORMER NO EI<br>FLUSE FALLL<br>TTRANSFORMER NO EI<br>FLUSE CUTC<br>TTRANSFORMER NO EI<br>FLUSE FALLL<br>TTRANSFORMER NO EI<br>FLUSE FALLL<br>CUTCUT<br>OFENURANEN NO EI<br>CATCUT<br>OFENURANEN NO EI<br>CATUT<br>OFENURANEN NO EI<br>CA  | TRANSFORMER CIGHT<br>EUGE<br>ENDECTION FLUE<br>ENDECTION FLUE<br>ENDECTION FLUE<br>FLUE<br>FLUE<br>FLUE<br>FLUE<br>FUSE<br>FAILL<br>TRANSFORMER NO EI<br>FUSE<br>FAILL<br>TRANSFORMER NO EI<br>FUSE<br>FAILL<br>TRANSFORMER NO EI<br>FUSE<br>FAILL<br>TRANSFORMER NO EI<br>FUSE<br>FAILL<br>TRANSFORMER NO EI<br>FUSE<br>FRUE<br>FRUE<br>FRUE<br>TRANSFORMER NO EI<br>FUSE<br>FRUE<br>FRUE<br>FRUE<br>TRANSFORMER NO EI<br>FUSE<br>FRUE<br>FRUE<br>FRUE<br>FRUE<br>FRUE<br>FRUE<br>FRUE<br>FRU  | TRANSFORMER UIGHT<br>FLUSE LUGHT<br>EUGE<br>CBNOKETIDAD UG SI<br>EDNOKETIDAD UG SI<br>EDNOKETIDAD UG SI<br>FLUSE FALLU<br>TRANSFORMER NO EI<br>FLUSE FALLU<br>TRANSFORMER NO EI<br>FLUSE FALLU<br>TRANSFORMER NO EI<br>FUSE FALLU<br>FUSE FOR FALLU<br>FUSE FALLU<br>FUSE FALLU<br>FUSE FOR FALLU<br>FUSE FALLU<br>FUSE FALLU<br>FUSE FOR FALLU<br>FUSE FALLU<br>FUSE FOR FALLU<br>FUSE FALLU<br>FUSE FALLU<br>FUSE FALLU<br>FUSE FOR FALLU<br>FUSE FALLU<br>FUSE FALLU<br>FUSE FALLU<br>FUSE FALLU<br>FUSE FALLU<br>FUSE FALLU<br>FUSE FOR FALLU<br>FUSE FALLU<br>FUSE FALLU<br>FUSE FOR FALLU<br>FUSE FOR FALLU<br>FUSE FALLU<br>FUSE FALLU<br>FUSE FOR FALLU<br>FUSE FOR FALLU<br>FUSE FALLU<br>F | TRANSFORMER CIGHT<br>EUGE<br>ENUSE LIGHT<br>EUUSE LIGHT<br>ENUSFORMER LIGHT<br>ENUSFORMER NO EI<br>FRANSFORMER NO EI<br>FUSE FAUL<br>TRANSFORMER NO EI<br>FUSE CUT<br>TRANSFORMER NO EI<br>FUSE FAUL<br>TRANSFORMER NO EI<br>FUSE FAUL<br>CITCUT<br>OPEN(BROKEN BROK<br>WIRE) OTHE<br>CIRCUT<br>OPEN(BROKEN BROK<br>WIRE) OTHE<br>CIRCUT<br>OPEN(BROKEN BROK<br>WIRE) OTHE<br>CIRCUT<br>OPEN(BROKEN BROK<br>WIRE) OTHE<br>CIRCUT<br>OPEN(BROKEN BROK<br>WIRE) SERV<br>OPEN(BROKEN BROK<br>WIRE) OTHE<br>LINE (LAT) FUSE FAUL<br>CIRCUT<br>OPEN(BROKEN BROK<br>WIRE) OFEN(BROKEN BROK<br>WIRE) OTHE  |
| B:11 PM         10/1/2003         003         8528 ALAMEDA: REF         75KVA X-FORMER         FUSE           B:12 AM         10/3/2003         002         5146 THORNTON. BKN CONN AT PED, CAUSE TIME         EROI           4:48 PM         10/3/2003         002         5146 THORNTON. BKN CONN AT PED, CAUSE TIME         CON           7:26 PM         10/3/2003         003         4600 EDNA         3-10K TRANS, CAUSE UNKNOWN         FUSE           7:26 PM         10/2/2003         001         10204 MONTWOOD: REF         25 KVA TREES         FUSE           8:08 AM         10/4/2003         001         8680 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           2:06 PM         10/3/2003         004         8602 DONIPHAN: REF         100KVA W/GA (BIRD)         FUSE           2:06 PM         10/3/2003         004         6002 DONIPHAN: REF         100KVA W/GA (BIRD)         FUSE           4:51 PM         10/3/2003         004         6002 DONIPHAN: REF         100KVA W/GA (BIRD)         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISE  
   | B:11 PM         10/12003         B033         BE/01           B:12 AM         10/322003         003         5145 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           B:12 AM         10/322003         003         5145 THORNTON, BKN CONN AT PED, CAUSE TIME         CON           4:48 PM         10/322003         001         10204 MONTWOOD; REF 25 KVA TREES         FUSE           7:26 PM         10/322003         001         10204 MONTWOOD; REF 25 KVA TREES         FUSE           8:08 AM         10/42003         001         10204 MONTWOOD; REF 25 KVA TREES         FUSE           2:06 PM         10/322003         001         8680 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           2:06 PM         10/322003         004         8002 DONIPHAN: REF 100KVA W/64 (BIRD)         FUSE           2:05 PM         10/322003         004         8002 DONIPHAN: REF 100KVA W/64 (BIRD)         FUSE           2:05 PM         10/322003         004         FUSE         FUSE           2:05  | PM         10/1/2003         003         8528 ALAMEDA: REF 25KVA X-FORMER         FUSE           AM         10/3/2003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           PM         10/3/2003         003         5400 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRAN           PM         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           PM         10/4/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           PM         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           PM         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           PM         10/3/2003         001         8600 EDNNPHAN: REF 100KVA W/6A (BIRD)         FUSE           PM         10/3/2003         004         6602 EONIPHAN: REF 100KVA W/6A (BIRD)         FUSE           PM         10/3/2003         004         773 CAMINO REAL: GK TRANS, CAUSE ENGULFED IN         FUSE           PM         10/3/2003         006         TREES         FUSE         FUSE           PM         10/3/2003         006         TREES         FUSE         FUSE           PM         10/3/2003         006         TREES <td>PM         10/1/2003         003         8528 ALAMEDA: REF 25KVA X-FORMER         FUSE           AM         10/3/2003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           PM         10/3/2003         003         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         FUSE           PM         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           PM         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           PM         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           PM 
       10/3/2003         001         1024 MONTWOOD: REF 25 KVA TREES         FUSE           PM         10/3/2003         001         8600 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           PM         10/3/2003         003         FREES         FUSE         FUSE           PM         10/3/2003         004         FREES         FUSE         FUSE           PM         10/3/2003         003         FREES         FUSE         FUSE           PM         10/3/2003         004         FREES         FUSE         FUSE           PM         10/3/2003         003         FREES         FUSE<td>PM         10/1/2003         003         8528 ALAMEDA: REF 25KVA X-FORMER         FUSE           AM         10/32/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           PM         10/32/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           PM         10/32/2003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         FRAN           AM         10/32/2003         001         8560 HICKORY:         CHANGED OUT DAMAGED Z7KV C/O         FUSE           PM         10/32/2003         001         8560 HICKORY:         CHANGED OUT DAMAGED Z7KV C/O         FUSE           PM         10/32/2003         001         8500 HICKORY:         CHANGED OUT DAMAGED Z7KV C/O         FUSE           PM         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         FUSE           PM         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISE           PM         10/32/2003         003         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE           PM         10/32/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE           PM         10/32/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE</td><td>Initial         10/1/2003         003         8528 ALAMEDA: REF 25KVA X-FORMER         FUSE           48 PM         10/3/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           48 PM         10/3/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           26 PM         10/3/2003         003         4500 EDNa, 3-10K TRANS, CAUSE UNKNOWN         FUAF           26 PM         10/3/2003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUAF           30 M         10/3/2003         001         850 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUAF           30 M         10/3/2003         001         802 DONIPHAN: REF 100KVA W/GA (BIRD)         FU3F           31 HM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISE           345 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F           346 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F           347 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F           347 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F           <td< td=""><td>B:11 PM         10/1/2003         003         8528 ALAMEDA: REF         725 VA         TOU         FUSE           8:12 AM         10/3/2003         002         5146 THORNITON. BKN CONN AT PED. CAUSE TIME         BR01           7:26 PM         10/3/2003         003         4600 EDNA         3-10K TRANS. CAUSE UNKNOWN         FUSE           7:26 PM         10/3/2003         001         10204 MONTWOOD: REF         25 KVA TREES         FUSE           8:08 AM         10/4/2003         001         9660 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           2:06 PM         10/3/2003         001         9660 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         9560 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:52 PM         10/3/2003         001         <t< td=""><td>B:11 PM         10/12003         9328 AJAMEDA: REF 25KVA X-FORMER         FUSE           8:12 AM         10/32003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           4:48 PM         10/32003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         FUSE           7:26 PM         10/32003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUSE           8:08 M         10/4/2003         001         8560 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           2:06 PM         10/3/2003         001         8560 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           4:51 PM         10/3/2003         003         FTORMAN, REF 100KVA W/64 (BIRD)         FUSE           4:51 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:51 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:54 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:54 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:55 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:55 PM         10/3/2003&lt;</td><td>B:11 PM         10/12003         003         52.8 AJAMEDA: REF 25KVA X-FORMER         FUSR           8:11 PM         10/32003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           4:48 PM         10/32003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         CON           7:26 PM         10/32003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUSR           8:08 AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSR           2:06 PM         10/3/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSR           2:06 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KV C/O         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KV C/O         FUSR     </td></t<></td></td<></td></td> | PM         10/1/2003         003         8528 ALAMEDA: REF 25KVA X-FORMER         FUSE           AM         10/3/2003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           PM         10/3/2003         003         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         FUSE           PM         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           PM         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           PM         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           PM         10/3/2003         001         1024 MONTWOOD: REF 25 KVA TREES         FUSE           PM         10/3/2003         001         8600 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           PM         10/3/2003         003         FREES         FUSE         FUSE           PM         10/3/2003         004         FREES         FUSE         FUSE           PM         10/3/2003         003         FREES         FUSE         FUSE           PM         10/3/2003         004         FREES         FUSE         FUSE           PM         10/3/2003         003         FREES         FUSE <td>PM         10/1/2003         003         8528 ALAMEDA: REF 25KVA X-FORMER         FUSE           AM         10/32/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           PM         10/32/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           PM         10/32/2003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         FRAN           AM         10/32/2003         001         8560 HICKORY:         CHANGED OUT DAMAGED Z7KV C/O         FUSE           PM         10/32/2003         001         8560 HICKORY:         CHANGED OUT DAMAGED Z7KV C/O         FUSE           PM         10/32/2003         001         8500 HICKORY:         CHANGED OUT DAMAGED Z7KV C/O         FUSE           PM         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         FUSE           PM         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISE           PM         10/32/2003         003         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE           PM         10/32/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE           PM         10/32/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE</td> <td>Initial         10/1/2003         003         8528 ALAMEDA: REF 25KVA X-FORMER         FUSE           48 PM         10/3/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           48 PM         10/3/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           26 PM         10/3/2003         003         4500 EDNa, 3-10K TRANS, CAUSE UNKNOWN         FUAF           26 PM         10/3/2003        
001         10204 MONTWOOD: REF 25 KVA - TREES         FUAF           30 M         10/3/2003         001         850 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUAF           30 M         10/3/2003         001         802 DONIPHAN: REF 100KVA W/GA (BIRD)         FU3F           31 HM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISE           345 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F           346 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F           347 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F           347 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F           <td< td=""><td>B:11 PM         10/1/2003         003         8528 ALAMEDA: REF         725 VA         TOU         FUSE           8:12 AM         10/3/2003         002         5146 THORNITON. BKN CONN AT PED. CAUSE TIME         BR01           7:26 PM         10/3/2003         003         4600 EDNA         3-10K TRANS. CAUSE UNKNOWN         FUSE           7:26 PM         10/3/2003         001         10204 MONTWOOD: REF         25 KVA TREES         FUSE           8:08 AM         10/4/2003         001         9660 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           2:06 PM         10/3/2003         001         9660 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         9560 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:52 PM         10/3/2003         001         <t< td=""><td>B:11 PM         10/12003         9328 AJAMEDA: REF 25KVA X-FORMER         FUSE           8:12 AM         10/32003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           4:48 PM         10/32003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         FUSE           7:26 PM         10/32003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUSE           8:08 M         10/4/2003         001         8560 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           2:06 PM         10/3/2003         001         8560 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           4:51 PM         10/3/2003         003         FTORMAN, REF 100KVA W/64 (BIRD)         FUSE           4:51 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:51 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:54 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:54 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:55 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:55 PM         10/3/2003&lt;</td><td>B:11 PM         10/12003         003         52.8 AJAMEDA: REF 25KVA X-FORMER         FUSR           8:11 PM         10/32003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           4:48 PM         10/32003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         CON           7:26 PM         10/32003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUSR           8:08 AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSR           2:06 PM         10/3/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSR           2:06 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KV C/O         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KV C/O         FUSR     </td></t<></td></td<></td> | PM         10/1/2003         003         8528 ALAMEDA: REF 25KVA X-FORMER         FUSE           AM         10/32/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           PM         10/32/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           PM         10/32/2003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         FRAN           AM         10/32/2003         001         8560 HICKORY:         CHANGED OUT DAMAGED Z7KV C/O         FUSE           PM         10/32/2003         001         8560 HICKORY:         CHANGED OUT DAMAGED Z7KV C/O         FUSE           PM         10/32/2003         001         8500 HICKORY:         CHANGED OUT DAMAGED Z7KV C/O         FUSE           PM         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         FUSE           PM         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISE           PM         10/32/2003         003         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE           PM         10/32/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE           PM         10/32/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE  
  | Initial         10/1/2003         003         8528 ALAMEDA: REF 25KVA X-FORMER         FUSE           48 PM         10/3/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           48 PM         10/3/2003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         DROI           26 PM         10/3/2003         003         4500 EDNa, 3-10K TRANS, CAUSE UNKNOWN         FUAF           26 PM         10/3/2003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUAF           30 M         10/3/2003         001         850 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUAF           30 M         10/3/2003         001         802 DONIPHAN: REF 100KVA W/GA (BIRD)         FU3F           31 HM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISE           345 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F           346 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F           347 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F           347 PM         10/3/2003         003         TRAS         CAUSE ENGULFED IN         FU3F <td< td=""><td>B:11 PM         10/1/2003         003         8528 ALAMEDA: REF         725 VA         TOU         FUSE           8:12 AM         10/3/2003         002         5146 THORNITON. BKN CONN AT PED. CAUSE TIME         BR01           7:26 PM         10/3/2003         003         4600 EDNA         3-10K TRANS. CAUSE UNKNOWN         FUSE           7:26 PM         10/3/2003         001         10204 MONTWOOD: REF         25 KVA TREES         FUSE           8:08 AM         10/4/2003         001         9660 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           2:06 PM         10/3/2003         001         9660 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         9560 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:52 PM         10/3/2003         001         <t< td=""><td>B:11 PM         10/12003         9328 AJAMEDA: REF 25KVA X-FORMER         FUSE           8:12 AM         10/32003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           4:48 PM         10/32003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         FUSE           7:26 PM         10/32003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUSE           8:08 M         10/4/2003         001         8560 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           2:06 PM         10/3/2003         001         8560 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           4:51 PM         10/3/2003         003         FTORMAN, REF 100KVA W/64 (BIRD)         FUSE           4:51 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:51 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:54 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:54 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:55 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:55 PM         10/3/2003&lt;</td><td>B:11 PM         10/12003         003         52.8 AJAMEDA: REF 25KVA X-FORMER         FUSR           8:11 PM         10/32003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           4:48 PM         10/32003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         CON           7:26 PM         10/32003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUSR           8:08 AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSR           2:06 PM         10/3/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSR           2:06 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KV C/O         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KV C/O         FUSR     </td></t<></td></td<> | B:11 PM         10/1/2003         003         8528 ALAMEDA: REF         725 VA         TOU         FUSE           8:12 AM         10/3/2003         002         5146 THORNITON. BKN CONN AT PED. CAUSE TIME         BR01           7:26 PM         10/3/2003         003         4600 EDNA         3-10K TRANS. CAUSE UNKNOWN         FUSE           7:26 PM         10/3/2003         001         10204 MONTWOOD: REF         25 KVA TREES         FUSE           8:08 AM         10/4/2003         001         9660 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           2:06 PM         10/3/2003         001         9660 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         9560 HICKORY: CHANGED OUT DAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHO OUT BAMAGED ZTKV C/O         FUSE           4:52 PM         10/3/2003         001 <t< td=""><td>B:11 PM         10/12003         9328 AJAMEDA: REF 25KVA X-FORMER         FUSE           8:12 AM         10/32003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           4:48 PM         10/32003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         FUSE           7:26 PM         10/32003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUSE           8:08 M         10/4/2003         001         8560 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           2:06 PM         10/3/2003         001         8560 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           4:51 PM         10/3/2003         003         FTORMAN, REF 100KVA W/64 (BIRD)         FUSE           4:51 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:51 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:54 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:54 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:55 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:55 PM         10/3/2003&lt;</td><td>B:11 PM         10/12003         003         52.8 AJAMEDA: REF 25KVA X-FORMER         FUSR           8:11 PM         10/32003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           4:48 PM         10/32003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         CON           7:26 PM         10/32003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUSR           8:08 AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSR           2:06 PM         10/3/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSR           2:06 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:54
PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KV C/O         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KV C/O         FUSR     </td></t<> | B:11 PM         10/12003         9328 AJAMEDA: REF 25KVA X-FORMER         FUSE           8:12 AM         10/32003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           4:48 PM         10/32003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         FUSE           7:26 PM         10/32003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUSE           8:08 M         10/4/2003         001         8560 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           2:06 PM         10/3/2003         001         8560 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           4:51 PM         10/3/2003         003         FTORMAN, REF 100KVA W/64 (BIRD)         FUSE           4:51 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:51 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:54 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:54 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:55 PM         10/3/2003         001         FT3 CAMINO REAL: GNU AM SCULFED IN         FUSE           4:55 PM         10/3/2003<  | B:11 PM         10/12003         003         52.8 AJAMEDA: REF 25KVA X-FORMER         FUSR           8:11 PM         10/32003         002         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BR01           4:48 PM         10/32003         003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         CON           7:26 PM         10/32003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUSR           8:08 AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSR           2:06 PM         10/3/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSR           2:06 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:51 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KV C/O         FUSR           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KV C/O         FUSR  |
| A         10/3/2003         002         5146         THORNTON, BKN CONN AT PED, CAUSE TIME         BROKEWBAD           A         10/3/2003         003         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER           A         10/3/2003         003         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         FUSE           A         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           A         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           A         10/3/2003         001         10204 MONTWOOD: REF 10 KVA WIGA         FUSE           A         10/3/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           A         10/3/2003         003         6002 DONIPHAN: REF 100KVA WIGA         FUSE           A         10/3/2003         003         FUSE         FUSE           A         10/3/2003         001         FUSE         FUSE           A         10/3/2003         001         773 CAMINO REAL: CHO UT BAD 25KVA PO MT         FUSE  
   | I         10/3/2003         002         5146         THORNTON, BKN CONN AT PED, CAUSE TIME         BROKEWBAD           A         10/3/2003         003         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER           A         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           A         10/4/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           A         10/4/2003         001         9660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           A         10/3/2003         001         9660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           A         10/3/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           A         10/3/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           A         10/3/2003         001         FUSE         FUSE           A         10/3/2003         001         TRANSFORMER           A         10/3/2003         001         TRANSFORMER           A         10/3/2003         001         TRANSFORMER           A         10/3/2003         001         TRANSFORMER           A         10/3/2003         001         TRANSFORMER<   | Ior32003         002         5146         THORNTON, BKN CONN AT PED, CAUSE TIME         BROKEWBAD           I 10732003         003         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER           I 10732003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           I 10732003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE           I 10732003         001         18660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           I 10732003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           I 10732003         001         8621 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER           I 10732003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         TRANSFORMER           I 10732003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE           I 10732003         003         773 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         FUSE           I 10732003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)           I 10732003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)           I 10732003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)           I 10732003 <td< td=""><td>I         10/3/2003         0/3         5/146         THORNTON, BKN CONN AT PED, CAUSE TIME         BROKEWBAD           I         10/3/2003         0/03         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER           I         10/3/2003         0/03         4600 EDNA,
3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER           I         10/3/2003         0/01         10/2/04         MONTWOOD: REF Z5 KVA TREES         FUSE           I         10/4/2003         0/01         10/204         MONTWOOD: REF Z5 KVA TREES         FUSE           I         10/4/2003         0/01         10/204         MONTWOOD: REF Z5 KVA TREES         FUSE           I         10/3/2003         0/01         5000 PLANK: REF 100KVA W/6A (BIRD)         FUSE         FUSE           I         10/3/2003         0/01         773 CAMINO REAL: GLO OUT BAD 25KVA PD MT         RISER FUSE           I         10/3/2003         0/01         773 CAMINO REAL: GLO OUT BAD 25KVA PD MT         RISER FUSE           I         10/3/2003         0/01         773 CAMINO REAL: GLO OUT BAD 25KVA PD MT         RISER FUSE           I         10/3/2003         0/03         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         MIRE)           I         10/3/2003         0/03         3702</td><td>Ior32003         002         5146         THORNTON, BKN CONN AT PED, CAUSE TIME         BROKEWBAD           I 10732003         001         10024         TRANSFORMER         TRANSFORMER           I 10732003         001         10024         MONTWOOD: REF 25 KVA - TREES         TRANSFORMER           I 10732003         001         10024         MONTWOOD: REF 25 KVA - TREES         TRANSFORMER           I 10732003         001         9660         HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           I 10732003         001         9660         HICKORY: CLANGED OUT DAMAGED 27KV C/O         FUSE           I 10732003         001         773 CAMINO REAL: GK TRANS, CAUSE ENGULFED IN         TRANSFORMER           I 10732003         001         773 CAMINO REAL: GG OUT BAD 25KVA PD MT         RISER FUSE           I 10732003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE           I 10732003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE           I 10732003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE           I 10732003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)           I 10732003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WI</td><td>Initial         Bits         Enderwind         Bits         Bits</td><td>Ior32003         002         5146         THORNTON, BKN CONN AT PED, CAUSE TIME         BROKEWBAD           I 10322003         003         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER           I 10322003         10024 MONTWOOD: REF 25 KVA TREES         FUSE         CONNECTION           I 10322003         10204 MONTWOOD: REF 25 KVA TREES         FUSE         FUSE           I 10322003         001         10204 MONTWOOD: REF 100K/A WIGA         FUSE           I 10322003         001         10024 MONTWOOD: REF 100K/A WIGA         FUSE           I 10322003         001         10224 MONTWOOD: REF 100K/A WIGA         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         003         7702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE</td><td>Ior3/2003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BROKEWBAD           I 10/3/2003         1003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         TRANSFORMER           I 10/3/2003         1003         1000         10204 MONTWOOD: REF 25 KVA TREES         FUSE           I 10/3/2003         1001         10204 MONTWOOD: REF 25 KVA TREES         FUSE         FUSE           I 10/3/2003         1001         10204 MONTWOOD: REF 25 KVA TREES         FUSE         FUSE           I 10/3/2003         1001         5680 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FUSE           I 10/3/2003         001         FUSE         FUSE         FUSE         FUSE           I 10/3/2003         003         T73 CAMINO REAL: GH GUT BAD 25KVA PD MT         FUSE         FUSE           I 10/3/2003         001         773 CAMINO REAL: GH CUT BAD 25KVA PD MT         RISER FUSE           I 10/3/2003         003         773 CAMINO REAL         COPENDIR         FUSE           I 10/3/2003         003         773 CAMINO REAL         CANDE REVICE. UPPOOTED TREE         WIRE)           I 10/3/2003         003         773 CAMINO REAL         CANDE REVICE         WIRE)           I 10/3/2003         003         5779 FAIREANKS. 2-102K LAT.CAUSE FLOATER</td><td>Initial         Initial         Bit         <th< td=""></th<></td></td<>   | I         10/3/2003         0/3         5/146         THORNTON, BKN CONN AT PED, CAUSE TIME         BROKEWBAD           I         10/3/2003         0/03         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER           I         10/3/2003         0/03         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER           I         10/3/2003         0/01         10/2/04         MONTWOOD: REF Z5 KVA TREES         FUSE           I         10/4/2003         0/01         10/204         MONTWOOD: REF Z5 KVA TREES         FUSE           I         10/4/2003         0/01         10/204         MONTWOOD: REF Z5 KVA TREES         FUSE           I         10/3/2003         0/01         5000 PLANK: REF 100KVA W/6A (BIRD)         FUSE         FUSE           I         10/3/2003         0/01         773 CAMINO REAL: GLO OUT BAD 25KVA PD MT         RISER FUSE           I         10/3/2003         0/01         773 CAMINO REAL: GLO OUT BAD 25KVA PD MT         RISER FUSE           I         10/3/2003         0/01         773 CAMINO REAL: GLO OUT BAD 25KVA PD MT         RISER FUSE           I         10/3/2003         0/03         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         MIRE)           I         10/3/2003         0/03         3702   
   | Ior32003         002         5146         THORNTON, BKN CONN AT PED, CAUSE TIME         BROKEWBAD           I 10732003         001         10024         TRANSFORMER         TRANSFORMER           I 10732003         001         10024         MONTWOOD: REF 25 KVA - TREES         TRANSFORMER           I 10732003         001         10024         MONTWOOD: REF 25 KVA - TREES         TRANSFORMER           I 10732003         001         9660         HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE           I 10732003         001         9660         HICKORY: CLANGED OUT DAMAGED 27KV C/O         FUSE           I 10732003         001         773 CAMINO REAL: GK TRANS, CAUSE ENGULFED IN         TRANSFORMER           I 10732003         001         773 CAMINO REAL: GG OUT BAD 25KVA PD MT         RISER FUSE           I 10732003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE           I 10732003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE           I 10732003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE           I 10732003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)           I 10732003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WI  | Initial         Bits         Enderwind         Bits   
   | Ior32003         002         5146         THORNTON, BKN CONN AT PED, CAUSE TIME         BROKEWBAD           I 10322003         003         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER           I 10322003         10024 MONTWOOD: REF 25 KVA TREES         FUSE         CONNECTION           I 10322003         10204 MONTWOOD: REF 25 KVA TREES         FUSE         FUSE           I 10322003         001         10204 MONTWOOD: REF 100K/A WIGA         FUSE           I 10322003         001         10024 MONTWOOD: REF 100K/A WIGA         FUSE           I 10322003         001         10224 MONTWOOD: REF 100K/A WIGA         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE           I 10322003         003         7702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE  | Ior3/2003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         BROKEWBAD           I 10/3/2003         1003         5146 THORNTON, BKN CONN AT PED, CAUSE TIME         TRANSFORMER           I 10/3/2003         1003         1000         10204 MONTWOOD: REF 25 KVA TREES         FUSE           I 10/3/2003         1001         10204 MONTWOOD: REF 25 KVA TREES         FUSE         FUSE           I 10/3/2003         1001         10204 MONTWOOD: REF 25 KVA TREES         FUSE         FUSE           I 10/3/2003         1001         5680 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FUSE           I 10/3/2003         001         FUSE         FUSE         FUSE         FUSE           I 10/3/2003         003         T73 CAMINO REAL: GH GUT BAD 25KVA PD MT         FUSE         FUSE           I 10/3/2003         001         773 CAMINO REAL: GH CUT BAD 25KVA PD MT         RISER FUSE           I 10/3/2003         003         773 CAMINO REAL         COPENDIR         FUSE           I 10/3/2003         003         773 CAMINO REAL         CANDE REVICE. UPPOOTED TREE         WIRE)           I 10/3/2003         003         773 CAMINO REAL         CANDE REVICE         WIRE)           I 10/3/2003         003         5779 FAIREANKS. 2-102K LAT.CAUSE FLOATER  | Initial         Initial         Bit         Bit <th< td=""></th<>  
  |
| A         10/3/2003         003         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER         NC           A         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE         FA           A         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE         FA           A         10/4/2003         001         8650 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         CC           A         10/3/2003         001         8650 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         CC           A         10/3/2003         004         8002 DONIPHAN: REF 100KVA W/6A (BIRD)         FUSE         FA           A         10/3/2003         004         8002 DONIPHAN: REF 100KVA W/6A (BIRD)         FUSE         FA           A         10/3/2003         008         TREASFORMER         NC         FUSE         FA           A         10/3/2003         008         TREES         FUSE         FA         M           A         10/3/2003         001         1773 CAMINO REAL: CHE OUT BAD 25KVA PD MT         RISER FUSE         FA  
   | A         10/3/2003         003         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER         NUSE           A         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE         FA           A         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           A         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           A         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           A         10/4/2003         004         6002 DONIPHAN: REF 100KVA W/GA (BIRD)         FUSE         FA           A         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/GA (BIRD)         FUSE         FA           A         10/3/2003         008         TREES         FA         NC           A         10/3/2003         001         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         LG           A         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         LA           A         10/3/2003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         VIC         VIC  | Initial         10/32/2003         003         4600 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER         NUSE         FA           Initial         10/32/2003         001         10204 MONTWOOD: REF 25 KVA - TREES         FUSE         FA           Initial         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           Initial         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           Initial         10/3/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           Initial         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/6A (BIRD)         FUSE         FA           Initial         10/3/2003         004         8602 STACK CAUSE ENGULFED IN         FUSE         FA           Initial         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         VIC           Initial         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FA           Initial         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         VIC           Initininitial         10/3/2003         005   
  | 1         10/3/2003         1003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER         NC           1         10/3/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE         FA           1         10/4/2003         001         9650 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           1         10/4/2003         001         9650 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           1         10/3/2003         001         8650 EDNH-MAR         REF         RC         C           1         10/3/2003         001         8650 EDNH-MAR         REF         RC         C           1         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         MC           1         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         MC           1         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         MC           1         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         MC           1         10/3/2003         001         773 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         MIRE)   
  | 1         10/32/2003         1003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER         NC           1         10/32/2003         001         102/4 MONTWOOD: REF 25 KVA - TREES         FUSE         FA           1         10/42/2003         001         1860 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           1         10/42/2003         001         8650 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           1         10/32/2003         001         8650 EDNIH-MAN: REF 100KVA W/6Å (BIRD)         FUSE         FA           1         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE         FA           1         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG           1         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG           1         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG           1         10/32/2003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         UIC         UIC           1         10/32/2003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE   
  | 1         10/32/2003         1003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER         NG           1         10/32/2003         001         102/4 MONTWOOD: REF 25 KVA - TREES         FUSE         FA           1         10/42/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           1         10/32/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           1         10/32/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FC           1         10/32/2003         001         8620 EDNIFHAN: REF 100KVA W/6Å (BIRD)         FUSE         FC           1         10/32/2003         003         FT         CHCUT         FUSE         FC           1         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         MC           1         10/32/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         MC           1         10/32/2003         003         FUSE         FUSE         MC           1         10/32/2003         003         FUSE         MC         MC           1         10/32/2003  | 1         10/3/2003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER         NG           1         10/3/2003         001         10/2/2003         001         10/2/2003         FUSE         FA           1         10/3/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FA           1         10/3/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         CU           1         10/3/2003         001         8600 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         CU           1         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE         FA           1         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG           1         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG           1         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG           1         10/3/2003         001         773 CAMINO REAL         CU         UG         UG           1         10/3/2003         001         773 CAMINO REAL         CU         UG <td>Initial         Initial         <t< td=""><td>1         10/3/2003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER         No           1         10/3/2003         001         120/4 MONTWOOD: REF 25 KVA TREES         FLUSE         FA           1         10/3/2003         001         19204 MONTWOOD: REF 25 KVA TREES         FUSE         FA           1         10/3/2003         001         860 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FO           1         10/3/2003         003         860 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FO           1         10/3/2003         004         6802 DONINHAM: REF 100KVA W/GA (BIRD)         FLUSE         VIE           1         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         VIE           1         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         VIE           1         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         VIE           1         10/3/2003         003         T73 CAMINO REAL         VIE         VIE         VIE           1         10/3/2003         005         T73 CAMINE RAW SERVICE, UPROOTED TREE         VIE         VIE</td></t<></td>   | Initial         Initial <t< td=""><td>1         10/3/2003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER         No           1         10/3/2003         001         120/4 MONTWOOD: REF 25 KVA TREES         FLUSE         FA           1         10/3/2003         001         19204 MONTWOOD: REF 25 KVA TREES         FUSE         FA           1         10/3/2003         001         860 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FO           1         10/3/2003         003         860 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FO           1         10/3/2003         004         6802 DONINHAM: REF 100KVA W/GA (BIRD)         FLUSE         VIE           1         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE        
VIE           1         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         VIE           1         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         VIE           1         10/3/2003         003         T73 CAMINO REAL         VIE         VIE         VIE           1         10/3/2003         005         T73 CAMINE RAW SERVICE, UPROOTED TREE         VIE         VIE</td></t<>                    | 1         10/3/2003         003         4500 EDNA, 3-10K TRANS, CAUSE UNKNOWN         TRANSFORMER         No           1         10/3/2003         001         120/4 MONTWOOD: REF 25 KVA TREES         FLUSE         FA           1         10/3/2003         001         19204 MONTWOOD: REF 25 KVA TREES         FUSE         FA           1         10/3/2003         001         860 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FO           1         10/3/2003         003         860 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FO           1         10/3/2003         004         6802 DONINHAM: REF 100KVA W/GA (BIRD)         FLUSE         VIE           1         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         VIE           1         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         VIE           1         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         VIE           1         10/3/2003         003         T73 CAMINO REAL         VIE         VIE         VIE           1         10/3/2003         005         T73 CAMINE RAW SERVICE, UPROOTED TREE         VIE         VIE   |
| M         10/2/2003         1001         10204 MONTWOOD: REF 25 KVA TREES         TRANSFORMER         NO EF           M         10/2/2003         001         10204 MONTWOOD: REF 25 KVA TREES         FUSE         FALU           M         10/2/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         CUTO           M         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/64 (BIRD)         FUSE         FALU           M         10/3/2003         006         FREES         FUSE         FALU           M         10/3/2003         008         FREES         FOUSE ENGULFED IN         FUSE         FALU           M         10/3/2003         008         TREES         FOUSE ENGULFED IN         FUSE         FALU           M         10/3/2003         001         T73 CAMINO REAL: CHG OUT BAD 25K/A PD MT         RISER FUSE         VIGH   
   | M         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         10/2/2003         10/01         17/2         10/01         <  | M         102/2003         001         1204 MONTWOOD: REF 25 KVA TREES         FUSE         FALU           M         102/2003         001         18660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FALU           M         102/42003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FALU           M         103/22003         004         6002 DONIPHAN: REF 100K/A W/6A (BIRD)         FUSE         CUTO           M         103/22003         004         6002 DONIPHAN: REF 100K/A W/6A (BIRD)         FUSE         FALU           M         103/22003         004         FTRANSFORMER         NO EF         FALU           M         103/22003         001         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FALU           M         103/22003         003         TTERSTORMER         NO EF         MGFN           M         103/22003         003         TTERSTORMER         NO ER         MGFN           M         103/22003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         MIRE)         SERVI           M         103/22003         005         STORM         DOFENGIN         DOFENGIN         SERVI           M         103/22003  
  | M         10/2/2003         001         1/204 MONTWOOD: REF 25 KVA TREES         TRANSFORMER         NO EF           M         10/4/2003         001         18660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FAILU           M         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FOUTO           M         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/6A (BIRD)         FUSE         CUTO           M         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/6A (BIRD)         FUSE         FAULU           M         10/3/2003         004         773 CGMINO REAL: CHG OUT BAD 25KVA PD MT         TRANSFORMER         NO EF           M         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAULU           M         10/3/2003         003         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAULU           M         10/3/2003         003         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAULU           M         10/3/2003         003         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAULU           M         10/3/2003         003         773 CAMINO REAL: CHG OUT BAD 25KVA   
  | M         10/2/2003         001         1/2/24 MONTWOOD: REF 25 KVA TREES         TRANSFORMER         NO EF           M         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FAILU           M         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         CUTO           M         10/3/2003         004         8002 DONIPHAN: REF 100KVA W6A (BIRD)         TRANSFORMER         NO EF           M         10/3/2003         003         FORTERIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         NO EF           M         10/3/2003         001         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAILU           M         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAILU           M         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAILU           M         10/3/2003         001         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAILU           M         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAILU           M         10/3/2003         005         3702 CUMBERLAND, BKN #  
  | M         10/2/2003         001         1/2044 MONTWOOD: REF 25 KVA TREES         TRANSFORMER         NO EF           M         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         FAILU           M         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         CUTO)           M         10/4/2003         003         8002 DONIPHAN: REF 100KVA W/6A (BIRD)         FRANSFORMER         CUTO)           M         10/3/2003         003         FORDHAN: REF 100KVA W/6A (BIRD)         FUSE         CUTO)           M         10/3/2003         003         TREAS         CUTO         FUSE         FAILU           M         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAILU           M         10/3/2003         001         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAILU           M         10/3/2003         003         TREES         FAILU         CIRCUIT         BROK           M         10/3/2003         003         TREER LAND, BKN #4 COPPER ON TRANS.CAUSE         MIRE)         DRENGR         DRENGR           M         10/3/2003         005         T73 CAMINO REAL-SCUUE FLATS.CAUSE FLATS.CAUSE FLA  | M         10/2/2003         001         1/2/24 MONTWOOD: REF 25 KVA TREES         FUSE         FALU           M         10/4/2003         001         8650 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         CUTOI           M         10/4/2003         001         8650 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         CUTOI           M         10/3/2003         003         8602 DONIPHAN: REF 100KVA W/GA (BIRD)         FRANSFORMER         NO EF           M         10/3/2003         003         FRES         FAULU         FAULU           M         10/3/2003         003         TREES         FAULU         FAULU           M         10/3/2003         003         TREES         FAULU         FAULU           M         10/3/2003         001         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAULU           M         10/3/2003         005         TREES         FAULU         CIRCUT         BROK           M         10/3/2003         005         TREER LAND, BKN SERVICE, UPROTED TREE         FOUR         BROK           M         10/3/2003         005         T73 CUMBERLAND, BKN #CAUSE FLOATER &         UICFUT         DEPENBANCE         UICFR           M         10/4/200   
  | M         10/2/2003         001         1/2/24 MONTWOOD: REF 25 KVA TREES         TUSE         NO EF           M         10/4/2003         001         10/204 MONTWOOD: REF 25 KVA TREES         TRANSFORMER         CUTOI           M         10/4/2003         001         8650 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         CUTOI           M         10/3/2003         003         8602 DONIPHAN: REF 100KVA W/6A (BIRD)         FRANSFORMER         NO EF           M         10/3/2003         003         TRANSFORMER         NO EF         CUTOI           M         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGAPA           M         10/3/2003         003         TREES         FAULU         CROUT         BROKI           M         10/3/2003         005         TRANSFORMER         NO EF         FAULU           M         10/3/2003         005         TRANSFORMER         NO EF         FAULU           M         10/3/2003         005         TRANSFORMER         NO EF         FAULU           M         10/3/2003         005         TRANSFORMER         NO EF         MIRE)           M         10/3/2003         005         TRANSKNAL   | M         10/2/2003         10/1         172ANSFORMER         NO EP           M         10/2/2003         001         10/2/4         10/2/2         TRANSFORMER         ALLU           M         10/4/2003         001         9660         HICKORY: CHANGED OUT DAMAGED 27KV CIO         FUSE         CUTOI           M         10/3/2003         004         5002 DONIPHAN: REF 100KVA W/6A (BIRD)         FLUSE         CUTOI           M         10/3/2003         001         773 GAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         NO EF           M         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PA           M         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PA           M         10/3/2003         001         773 CAMINO REAL         NO EF         NO EF         NO EF           M         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         NO EF         NO EF           M         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         NO EF           M         10/3/2003         005         3702 CUMBERLANS, 2-102K LAT, CAUSE FLOATER   |
| AM         10/4/2003         001         8660 HICKORY:         CHANGED OUT DAMAGED 27KV C/O         TRANSFORMER         CUTOUT           PM         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/64 (BIRD)         FUSE         FUSE         FULNER         NO EPE           PM         10/3/2003         6004         6002 DONIPHAN: REF 100KVA W/64 (BIRD)         FUSE         FULNE         FULNE           PM         10/3/2003         6004         fECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         NO EPE           PM         10/3/2003         008         TREES         FULNE         FULNE           PM         10/3/2003         001         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT  
   | AM         10/4/2003         001         8660 HICKORY:         CHANGED OUT DAMAGED 27KV C/O         TRANSFORMER         CUTOUT           PM         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/64 (BIRD)         FUSE         NO EPE           PM         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/64 (BIRD)         FUSE         FAILURE           PM         10/3/2003         004         6002 ISECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         NO EPE           PM         10/3/2003         008         TREES         FAILURE         FAILURE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         003         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         005         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT   | AM         10/4/2003         001         8650 HICKORY: CHANGED OUT DAMAGED 27KV C/O         TRANSFORMER         CUTOUT           PM         10/4/2003         001         8650 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         NO EPE           PM         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/64 (BIRD)         FLAURE         NO EPE           PM         10/3/2003         004         FEGES         FAILURE         NO EPE           PM         10/3/2003         008         T756 CRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         NO EPE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         BROKEN           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         PMIRE)         BROKEN           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         PMIRE)         BROKEN           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 C  
  | AM         10/4/2003         TRANSFORMER         CUTOUT           PM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         TRANSFORMER         NO EPE           PM         10/3/2003         004         602 DONIPHAN: REF 100KVA W/6A (BIRD)         FUSE         FAILURE           PM         10/3/2003         004         TREES         FAILURE         NO EPE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROTED TREE         WIRE)         BROKEN           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         DOPEN           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         DOPEN           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         DOPEN           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         DOPEN   
  | AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         TRANSFORMER         CUTOUT           PM         10/4/2003         004         6002 DONIPHAN: REF 100KVA W/64 (BIRD)         FRANSFORMER         NO EPE           PM         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/64 (BIRD)         FRANSFORMER         NO EPE           PM         10/3/2003         004         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         UGPMT           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         BROKEN           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         DGPENGRACO           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         DGPENGRACO           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         ULO         DGPENGRACO           PM         10/3/2003 <t< td=""><td>AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         TRANSFORMER         CUTOUT           PM         10/4/2003         004         6002 DONIPHANI: REF 100KVA W/64 (BIRD)         FUSE         FAILURE           PM         10/3/2003         004         6002 DONIPHANI: REF 100KVA W/64 (BIRD)         FUSE         FAILURE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         UGPMT           PM         10/3/2003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         DGPENORE           PM         10/3/2003         003         STORM         BROKEN         DFROM         SERVICE           PM         10/3/2003         003         STORM         BROKEN         DREAL         DGPENORE         MIRE)           PM         10/3/2003         005         WIRE         UNRE)         DGPENORE         MIRE)         DGPENORE           PM         10/3/2003         007</td><td>AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         TRANSFORMER         CUTOUT           PM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         NO EPE           PM         10/3/2003         004         8002 DONIPHAN: REF 100KVA W/64 (BIRD)         FLAUNE         FLAUNE           PM         10/3/2003         006         T782 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         NO EPE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISER FUSE         UGPMT           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         UGPENDER           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         BROKEN           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         BROKEN           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPRONTE OR TRANS, CAUSE         DIGPE         FAUURE           PM         10/3/2003         007         773 CAUSE FLOATER         WIRE)         DREVE           PM         10/3/2003         007         TRANS, CAUSE</td><td>AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         TRANSFORMER         CUTOUT           PM         10/4/2003         004         6002 DONIPHAN: REF 100KVA W/6A (BIRD)         FRANSFORMER         NO EPE           PM         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/6A (BIRD)         FRANSFORMER         NO EPE           PM         10/3/2003         003         TREES         FAILURE         FAILURE           PM         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           PM         10/3/2003         003         3702 CUMBERIAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         BROKEN           PM         10/3/2003         003         STORM         MAPL         RISER FUSE         LIURE           PM         10/3/2003         003         STORM         WIRE)         DOPEN         BROKEN           PM         10/3/2003         006         WEATHER         CAUSTONS AT RISER &amp; POLE         MILL           PM         10/3/2003         007         STORM         WIRE)         DOPEN         BROKEN           PM         10/3/2003         007         STORM         MILL         CRCUIT        
DOPEN</td><td>Mill         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV CIO         FTRANSFORMER         CUTOUT           FM         10/4/2003         10/4         8600 HICKORY: CHANGED OUT DAMAGED 27KV CIO         FTRANSFORMER         NO EPE           FM         10/3/2003         10/4         8021 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         FTRANSFORMER         NO EPE           FM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FISER FUSE         UG/PMT           FM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           FM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           FM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           FM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           FM         10/3/2003         003         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           FM         10/3/2003         003         773 CAUBE         MTES         WIRE)         OFFUR           FM         10/3/2003         00</td></t<>   | AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         TRANSFORMER         CUTOUT           PM         10/4/2003         004         6002 DONIPHANI: REF 100KVA W/64 (BIRD)         FUSE         FAILURE           PM         10/3/2003         004         6002 DONIPHANI: REF 100KVA W/64 (BIRD)         FUSE         FAILURE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         UGPMT           PM         10/3/2003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         DGPENORE           PM         10/3/2003         003         STORM         BROKEN         DFROM         SERVICE           PM         10/3/2003         003         STORM         BROKEN         DREAL         DGPENORE         MIRE)           PM         10/3/2003         005         WIRE         UNRE)         DGPENORE         MIRE)         DGPENORE           PM         10/3/2003         007  | AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         TRANSFORMER         CUTOUT           PM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         FUSE         NO EPE           PM         10/3/2003         004         8002 DONIPHAN: REF 100KVA W/64 (BIRD)         FLAUNE         FLAUNE           PM         10/3/2003         006         T782 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         NO EPE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISER FUSE         UGPMT           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         UGPENDER           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         BROKEN           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         BROKEN           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPRONTE OR TRANS, CAUSE         DIGPE         FAUURE           PM         10/3/2003         007         773 CAUSE FLOATER         WIRE)         DREVE           PM         10/3/2003         007         TRANS, CAUSE   
   | AM         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV C/O         TRANSFORMER         CUTOUT           PM         10/4/2003         004         6002 DONIPHAN: REF 100KVA W/6A (BIRD)         FRANSFORMER         NO EPE           PM         10/3/2003         004         6002 DONIPHAN: REF 100KVA W/6A (BIRD)         FRANSFORMER         NO EPE           PM         10/3/2003         003         TREES         FAILURE         FAILURE           PM         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           PM         10/3/2003         003         3702 CUMBERIAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         BROKEN           PM         10/3/2003         003         STORM         MAPL         RISER FUSE         LIURE           PM         10/3/2003         003         STORM         WIRE)         DOPEN         BROKEN           PM         10/3/2003         006         WEATHER         CAUSTONS AT RISER & POLE         MILL           PM         10/3/2003         007         STORM         WIRE)         DOPEN         BROKEN           PM         10/3/2003         007         STORM         MILL         CRCUIT         DOPEN   | Mill         10/4/2003         001         8660 HICKORY: CHANGED OUT DAMAGED 27KV CIO         FTRANSFORMER         CUTOUT           FM         10/4/2003         10/4         8600 HICKORY: CHANGED OUT DAMAGED 27KV CIO         FTRANSFORMER         NO EPE           FM         10/3/2003         10/4         8021 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         FTRANSFORMER         NO EPE           FM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FISER FUSE         UG/PMT           FM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           FM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           FM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           FM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           FM         10/3/2003         003         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           FM         10/3/2003         003         773 CAUBE         MTES         WIRE)         OFFUR           FM         10/3/2003         00  |
| 06 PM         10/3/2003         004         8002         DONIPHAN: REF         100KVA W/6A         (BIRD)         FTANSFORMER         NO EPEI           51 PM         10/3/2003         6821 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         FTRANSFORMER         NO EPEI           51 PM         10/3/2003         008         TREES         FAILURE           45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAILURE   
   | 05 PM         10:3/2003         004         8002         DONIPHAN: REF         10:0// M/6A         (BIRD)         FRANSFORMER         NO EPE I           51 PM         10:3/2003         004         8002         DONIPHAN: REF         10:0// M/6A         FALURE         FALURE           51 PM         10:3/2003         008         TREES         FALURE         FALURE         ALURE           45 PM         10:3/2003         001         773         CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMI           45 PM         10:3/2003         001         773         CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMI           45 PM         10:3/2003         001         773         CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMI           45 PM         10:3/2003         005         3702         CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         SERVICE  | PM         10/3/2003         ITRANSFORMER         NO EPE           PM         10/3/2003         004         6202 DONIPHAN: REF 100KVA W/6A (BIRD)         FUSE         FAULRE           PM         621 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         NO EPE           PM         10/3/2003         006         TTRES         FAULRE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         UG/PMT           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         SERVICE           PM         10/3/2003         003         STORM         MI         OTHER O           PM         10/3/2003         003         STORM         MIE         OTHER O           PM         10/3/2003         005         WPIC. 2-65KLATS, CAUSE FLOATER &         UNEE)         PLINE           PM         10/3/2003         005         WIE         NO EPE         PAULNE   
  | PM         10/3/2003         ITEANSFORMER         NO EFE           PM         10/3/2003         8203         BECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         FTANSFORMER         FAULRE           PM         10/3/2003         008         TREES         FAULNE         FAULNE           PM         10/3/2003         008         TREES         FAULNE         FAULNE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FAULNE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         UG/PMT           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         NGFOREN           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         NGFOREN           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         OPENBROKEN           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         OPENBROKEN           PM  
  | PM         10/3/2003         ID4         6002 DONIPHAN: REF 100KVA W/6A (BIRD)         FTBANSFORMER         NO EPEI           PM         10/3/2003         004         8023 SECRETARIAT. 6K TRANS, CAUSE ENGULFED IN         FTANSFORMER         PN 00 EPEI           PM         10/3/2003         008         TTRES         FALURE         FALURE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         FALURE           PM         10/3/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         UG/PMT           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         DGFPMT           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         DGFPMT           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         DGFPMT           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         DGFPMT           PM         10/3/2003         005         3702 CUMBERLAND, RAN #COPER ON TRANS, CAUSE         NOTECUT         DGFPMT           PM         10/3/2003         005         8701 FMT <t< td=""><td>06 PM         10:3/2003         004         6002 DONIPHAN: REF         100K MEA         No EPE         FALURE         FUSE         FALURE         FUSE         FALURE         FUSE         FALURE         FALURE         FUSE         FALURE         FA</td><td>06 PM         10:3/2003         004         6002 DONIPHAN: REF         100K (BIR)         TRANSFORMER         NO EFE           51 PM         10:3/2003         004         6002 DONIPHAN: REF         10/0 FE         FUSE         FALURE           51 PM         10:3/2003         008         TREES         6821 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         FO DE F           45 PM         10:3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGRMT           64 PM         10:3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         URCUT         DERVICE           64 PM         10:3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         URCUT         DERVICE           65 PM         10:3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         OFEN (BROKEN         BROKEN           60 PM         10:4/2003         005         3702 CUMBERLAND, RKN #4 COPPER ON TRANS, CAUSE         OPEN (BROKEN         BERVICE           60 PM         10:4/2003         005         3102 CUMBERLAND, RKN #4 COPTER NALLINE         OFEN (BROKEN         BERVICE           60 PM         10:4/2003         005         3102 CUMBERLAND, SKN #4 COPTER NALLINE         OFEN (BROKEN         BERVICE     </td></t<> <td>06 PM         10:3/2003         004         6002 DONIPHAN: REF         100/201         FUSE         FAULRE         &lt;</td> <td>06 PM         10:32:003         004         6002 DONIPHAN: REF 100KVA W/GA (BIRD)         TRANSFORMER         NO EPEI           61 PM         10:32:003         004         6002 DONIPHAN: REF 100KVA W/GA (BIRD)         FRANSFORMER         NO EPEI           61 PM         10:32:003         004         773 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         FAILURE           65 PM         10:32:003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           65 PM         10:32:003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         NESE FUSE         UGPMT           65 PM         10:32:003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         OPEN(BROKEN         BROKEN           60 PM         10:32:003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         OPEN(BROKEN         BROKEN           61 PM         10:32:003         005         3702 CUMBERLANS, CAUSE FLOATER &amp; MRE)         DPER(BUT         DRECUT           62 PM         10:32:003         005         WELT         DIVENDIC, 2:55KLATS, CAUSE FLOATER &amp; MRE)         DN DE ER         FAILURE           62 PM         10:32:003         005         STOREN         MRE)         DIVENDIC         DREVIE           63 PM</td> | 06 PM         10:3/2003         004         6002 DONIPHAN: REF         100K MEA         No EPE         FALURE         FUSE         FALURE         FUSE         FALURE         FUSE         FALURE         FALURE         FUSE         FALURE         FA   
   | 06 PM         10:3/2003         004         6002 DONIPHAN: REF         100K (BIR)         TRANSFORMER         NO EFE           51 PM         10:3/2003         004         6002 DONIPHAN: REF         10/0 FE         FUSE         FALURE           51 PM         10:3/2003         008         TREES         6821 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         FO DE F           45 PM         10:3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGRMT           64 PM         10:3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         URCUT         DERVICE           64 PM         10:3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         URCUT         DERVICE           65 PM         10:3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         OFEN (BROKEN         BROKEN           60 PM         10:4/2003         005         3702 CUMBERLAND, RKN #4 COPPER ON TRANS, CAUSE         OPEN (BROKEN         BERVICE           60 PM         10:4/2003         005         3102 CUMBERLAND, RKN #4 COPTER NALLINE         OFEN (BROKEN         BERVICE           60 PM         10:4/2003         005         3102 CUMBERLAND, SKN #4 COPTER NALLINE         OFEN (BROKEN         BERVICE   | 06 PM         10:3/2003         004         6002 DONIPHAN: REF         100/201         FUSE         FAULRE         <  | 06 PM         10:32:003         004         6002 DONIPHAN: REF 100KVA W/GA (BIRD)         TRANSFORMER         NO EPEI           61 PM         10:32:003         004         6002 DONIPHAN: REF 100KVA W/GA (BIRD)         FRANSFORMER         NO EPEI           61 PM         10:32:003         004         773 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         FAILURE           65 PM         10:32:003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           65 PM         10:32:003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         NESE FUSE         UGPMT           65 PM         10:32:003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         OPEN(BROKEN         BROKEN           60 PM         10:32:003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         OPEN(BROKEN         BROKEN           61 PM         10:32:003         005         3702 CUMBERLANS, CAUSE FLOATER & MRE)         DPER(BUT         DRECUT           62 PM         10:32:003         005         WELT         DIVENDIC, 2:55KLATS, CAUSE FLOATER & MRE)         DN DE ER         FAILURE           62 PM         10:32:003         005         STOREN         MRE)         DIVENDIC         DREVIE           63 PM                                      
   |
| 4:51 PM         10/3/2003         0821 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         NO EPE E           4:51 PM         10/3/2003         008         TREES         FAILURE         FAILURE           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT  
   | 4:51 PM         10/3/2003         6821 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         NO EPE E           4:51 PM         10/3/2003         008         TREES         FAILURE         FAILURE           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           4:54 PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         BROKEN   | PM         10/3/2003         006         TFEES         FRANSFORMER         NO EFE           PM         10/3/2003         001         TT3 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE         FAILURE           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         BROKEN           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         OFEN(BROKEN         BROKEN           PM         10/3/2003         005         3702 CUMBERLAND, BKN FELOTER ON TRANS, CAUSE         OFEN(BROKEN         BROKEN           PM         10/3/2003         005         3702 CUMBERLAND, CAUSE FLOATER &         UNRE)         OTHER O           PM         10/3/2003         005         WAPCINT         STORM         NO EFE FAILURE           PM         10/3/2003         006         WEATHER         LINE (LAT) FUSE         FAILURE           PM         10/3/2003         007         5779 FAIRDANS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         <  
  | PM         10/3/2003         008         TEEES         FIRANSFORMER         NO EFE           PM         10/3/2003         001         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         FUSE         FAILURE           PM         10/3/2003         001         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGFMT           PM         10/3/2003         003         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGFMT           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)         DFENGINT           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS.CAUSE         OFENGINT         SERVICE           PM         10/3/2003         003         3702 CUMBERLAND, EKN #4 COPPER ON TRANS.CAUSE         OFENGINT         OTHER O           PM         10/3/2003         003         3700 MINC         2433 OLYMPIC. 2-65KLATS. CAUSE FLOATER &         INTEL         OTHER O           PM         10/3/2003         007         8779 FAIRANKS, 2-102K LAT.CAUSE STORM         LINE (LAT) FUSE         FAILURE           PM         10/3/2003         007         5779 FAIRANKS, 2-102K LAT.CAUSE STORM         LINE (LAT) FUSE         FAILURE           PM         10/3/2003         007   
  | PM         10/3/2003         000         TTREAS         Indiation         FAILURE         FAILURE           PM         10/3/2003         000         TTREAS         LINE         FAILURE         FAILURE           PM         10/3/2003         000         TTREAS         UGPMT         FIJE         UGPMT           PM         10/3/2003         005         3702         CUMBERLAND, BKN SERVICE, UPROOTED TREE         UGFNT         DREQUIT           PM         10/3/2003         005         3702         CUMBERLAND, BKN SERVICE, UPROOTED TREE         UGFNEN         BROKEN           PM         10/3/2003         005         STORM         NA         COPER         NIRE)         OTHER O           PM         10/3/2003         005         STORM         NA         COPER         NIRE)         OTHER O           PM         10/3/2003         005         STORM         NIRE)         OTHER O         NIRE)         NIRE)         NIRE O           PM         10/3/2003         007         ST79 FAIREANKS, 2-102K LATS, CAUSE FLOATER &         LINE (LAT) FUSE         FAILURE           PM         10/3/2003         007         ST79 FAIREANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           AM  
  | 51 PM         10/3/2003         006         TFRES         CAUSE ENGULFED IN         TRANSFORMER         NO EPEE           -45 PM         10/3/2003         006         TFRES         UGPMT         FAILURE           -45 PM         10/3/2003         001         T73 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           -56 PM         10/3/2003         003         3702         CUMBERLAND, BKN SERVICE, UPROOTED TREE         UMED         BROKEN           -50 PM         10/3/2003         005         3702         CUMBERLAND, BKN SERVICE, UPROOTED TREE         UMED         BROKEN           -50 PM         10/3/2003         005         STORM         NO         EFEE         ERRVICE           -50 PM         10/3/2003         005         STORM         NA         COPER ON TRANS, CAUSE         CIRCUIT         BROKEN           -50 PM         10/3/2003         006         WETHER         UNED         DEFE         NIRE         NIRE         NO         EFERIOR           -58 PM         10/3/2003         006         WETHER         CIRCUIT         BROKEN         SERVICE           -58 PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE  | 4:51 PM         10/3/2003         006         TREES         TRANSFORMER         NO EFEE           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISER FUSE         HURE           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISER FUSE         UG/PMT           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISER FUSE         UG/PMT           5:50 PM         10/3/2003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         OPEN(BROKEN         BROKEN)           5:50 PM         10/3/2003         003         3702 CUMBERLAND, EKN #4 COPPER ON TRANS, CAUSE         OPEN(BROKEN         BROKEN)           6:50 PM         10/3/2003         003         STORM         NO EFE         PLINE         OTHER O           8:24 PM         10/3/2003         007         WIRE)         WIRE)         OTHER O         DIRECUT           8:25 PM         10/3/2003         007         WAPL         EALUSE         OTHER O         DIFEE           8:25 AM         10/3/2003         007         FOLTRR         A110/F         EALUSE         EALUSE           10/3/2003         007         FOLTRRA         UNINE <td>4:51 PM         10/3/2003         6621 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         NO EPE           4:45 PM         10/3/2003         006         TREES         LURE         UG/PMT           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           4:54 PM         10/3/2003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         OFEN(BROKEN         BROKEN           6:50 PM         10/4/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         OFEN(BROKEN         BROKEN           6:50 PM         10/4/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         OFEN(BROKEN         BROKEN           6:50 PM         10/4/2003         005         3702 CUMBERLANC, 2-65KLATS, CAUSE FLOATER &amp;         UTERO         OTHER O           6:50 PM         10/4/2003         005         WEATHER         WIRE)         OFEN(BROKEN         BROKEN           8:24 PM         10/3/2003         005         WEATHER         NO EPE         FALLURE           8:25 FM         10/3/2003         006         WEATHOR         BROKEN         BROKEN           8:25 FM         10/3/2003         007         5/79 FARMADE CONNECTIONS AT RISER &amp; POLE &amp; UREAL</td> <td>4:51 PM         10/3/2003         006         TREES         TRANSFORMER         NO EFE           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISER FUSE         HUGPMT           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISER FUSE         HUGPMT           4:54 PM         10/3/2003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         OPEN(BROKEN         BEROKEN           6:50 PM         10/4/2003         003         3702 CUMBERLAND, RXN #4 COPPER ON TRANS, CAUSE         OPEN(BROKEN         BEROKEN           8:24 PM         10/3/2003         003         STORM         NO EPER         OTHER O           8:24 PM         10/3/2003         007         WATHER         CAUSE FLOATER &amp;         OTHER O           8:24 PM         10/3/2003         007        
WAPIC, 2-65KLATS, CAUSE FLOATER &amp;         OPEN(BROKEN         BEROKEN           8:24 PM         10/3/2003         007         WAPIC, 2-65KLATS, CAUSE FLOATER &amp;         OTEN(BROKEN         BEROKEN           8:24 PM         10/3/2003         007         WERT         MIRE)         OTEN(BROKEN         BEROKEN           8:27 FM         10/3/2003         007         WATHER         ULINE (AT)</td>                                     | 4:51 PM         10/3/2003         6621 SECRETARIAT, 6K TRANS, CAUSE ENGULFED IN         TRANSFORMER         NO EPE           4:45 PM         10/3/2003         006         TREES         LURE         UG/PMT           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           4:54 PM         10/3/2003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         OFEN(BROKEN         BROKEN           6:50 PM         10/4/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         OFEN(BROKEN         BROKEN           6:50 PM         10/4/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         OFEN(BROKEN         BROKEN           6:50 PM         10/4/2003         005         3702 CUMBERLANC, 2-65KLATS, CAUSE FLOATER &         UTERO         OTHER O           6:50 PM         10/4/2003         005         WEATHER         WIRE)         OFEN(BROKEN         BROKEN           8:24 PM         10/3/2003         005         WEATHER         NO EPE         FALLURE           8:25 FM         10/3/2003         006         WEATHOR         BROKEN         BROKEN           8:25 FM         10/3/2003         007         5/79 FARMADE CONNECTIONS AT RISER & POLE & UREAL   | 4:51 PM         10/3/2003         006         TREES         TRANSFORMER         NO EFE           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISER FUSE         HUGPMT           4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISER FUSE         HUGPMT           4:54 PM         10/3/2003         003         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         OPEN(BROKEN         BEROKEN           6:50 PM         10/4/2003         003         3702 CUMBERLAND, RXN #4 COPPER ON TRANS, CAUSE         OPEN(BROKEN         BEROKEN           8:24 PM         10/3/2003         003         STORM         NO EPER         OTHER O           8:24 PM         10/3/2003         007         WATHER         CAUSE FLOATER &         OTHER O           8:24 PM         10/3/2003         007         WAPIC, 2-65KLATS, CAUSE FLOATER &         OPEN(BROKEN         BEROKEN           8:24 PM         10/3/2003         007         WAPIC, 2-65KLATS, CAUSE FLOATER &         OTEN(BROKEN         BEROKEN           8:24 PM         10/3/2003         007         WERT         MIRE)         OTEN(BROKEN         BEROKEN           8:27 FM         10/3/2003         007         WATHER         ULINE (AT)  |
| 4:45 PM 10/3/2003 001 773 CAMINO REAL: CHG OUT BAD 25KVA PD MT RISER FUSE UG/PMT T   
   | 4:45 PM 10/3/2003 001 773 CAMINO REAL: CHG OUT BAD 25KVA PD MT RISER FUSE UG/PMT T<br>CIRCUIT<br>4:54 PM 10/3/2003 005 3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE WIRE) SERVICE  | PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UG/PMT           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         OPEN(BROKEN         BROKENB           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)         SERVICE           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)         SERVICE           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)         OTHER OF           PM         10/3/2003         003         3702 CUMPIC. 2-65KLATS, CAUSE FLOATER &         LINE (LAT) FUSE         FAULRE           PM         10/3/2003         006         WETHER         LINE (LAT) FUSE         FAULRE           PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAULRE   
  | PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD M/T         RISER FUSE         UG/PM/T           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         CIRCUIT         BROKENB           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)         SERVICE           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         WIRE)         SERVICE           PM         10/3/2003         003         STORM         OTHER ON         OTHER ON         OTHER OF           PM         10/3/2003         006         WEATHER         CINCUIT         WIRE)         NO EPE EF           PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         CIRCUIT         NO EPE EF           PM         10/6/2003         007         FOLDIS         CIRCUIT         NO ENGEND  
  | PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMIT           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         RISER FUSE         UGPMIT           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)         SERVICE           PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)         SERVICE           PM         10/3/2003         005         3702 CUMBERLAND, BKN #4 COPPER ON TRANS, CAUSE         OPEN/BROKEN         OTERUIT           PM         10/3/2003         003         STORM         MRE)         OTERUBROKEN         OTERUBROKEN           PM         10/3/2003         005         WAPIC. 2-65KLATS. CAUSE FLOATER &         LINE (LAT) FUSE         FAILURE           PM         10/3/2003         006         WEATHER         LINE (LAT) FUSE         FAILURE           PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT CAUSE STORM         LINE (LAT) FUSE         FAILURE           A         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT CAUSE STORM         LINE (LAT) FUSE         FAILURE           A         10/3/2003         007         5779   
  | 45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMT           54 PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         OPEN(BROKEN         BROKEN'B           56 PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)         CIRCUIT           50 PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)         OPEN(BROKEN           50 PM         10/4/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)         OTHERO           50 PM         10/4/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         WIRE)         OTHERO           54 PM         10/3/2003         005         WAPIC. 2-65KLATS. CAUSE FLOATER &         LINE (LAT) FUSE         FALURE           58 PM         10/3/2003         007         STPRAMIS, 2-102K LAT. CAUSE STORM         LINE (LAT) FUSE         FALURE           58 PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT. CAUSE STORM         LINE (LAT) FUSE         FALURE           26 AM         10/6/2003         007         5779 FAIRBANKS, 2-102K LAT. CAUSE STORM         LINE (LAT) FUSE         FALUINE           26 AM   | 4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD Z5KVA PD MT         RISER FUSE         UGFMT           4:54 PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         OPEN(BROKEN         BROKENB           4:54 PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         OPEN(BROKEN         BROKENB           6:50 PM         10/4/2003         005         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         OPEN(BROKEN         SERVICE           6:50 PM         10/4/2003         005         3702 KMONT, BKN #4 COPPER ON TRANS, CAUSE         OPEN(BROKEN         SERVICE           8:24 PM         10/3/2003         006         WETHER         UITER OF         NOTEFEC           8:24 PM         10/3/2003         007         STOP MICL. 2-65KLATS, CAUSE FLOATER &         UITER OF         NOTEFEC           8:27 AM         10/3/2003         006         \$213 QLVMPIC, 2-65KLATS, CAUSE STORM         LINE (LAT) FUSE         FAULRE           8:27 AM         10/3/2003         007         STOP ARTHER         UITE (LAT) FUSE         FAULRE           10:52.003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         NO EFE EC           12:28 AM         10/3/2003         007  
  | 4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FLUSE         UGFWIT           4:54 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FLUSE         UGFWIT           4:54 PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         SERVICE           6:50 PM         10/4/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         SERVICE           6:50 PM         10/4/2003         005         3702 KUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         OPEN(BROKEN         SERVICE           8:24 PM         10/3/2003         005         \$7104 KMPIC, 2-65KLATS, CAUSE FLOATER &         UIRE)         OPEN(BROKEN         OPEN(BROKEN           8:24 PM         10/4/2003         006         \$773 ANTONS REMADE CONNECTIONS AT RISER &         UINE (LAT) FUSE         FAILURE           10/5/2003         007         7712 FLAR         CIRCUIT         BROKENB         SERVICE           12/2 AM         10/6/2003         007         7712 FLAR         CIRCUIT         SERVICE           12/2 AM         10/6/2003         007         7712 FLAR         CIRCUIT         BROKENB           12/2 AM         10/6/2003  | 4:45 PM         10/3/2003         001         773 CAMINO REAL: CHG OUT BAD 25KVA PD MT         RISER FUSE         UGPMIT           4:54 PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         CIRCUIT         BROKENB           4:54 PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         SERVICE           6:50 PM         10/4/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         SERVICE           6:50 PM         10/4/2003         005         3700 FILMPIC, 2-65KLATS, CAUSE FLOATER & WIRE)         WIRE)         NO FERE           8:24 PM         10/3/2003         005         5779 FAIRBANKS, 2-102X LAT, CAUSE STORM         NIRE)         NO FERE           4:58 PM         10/3/2003         007         5779 FAIRBANKS, 2-102X LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           10:672003         006         7731 FUSE         NIRE)         NIRE         NO FERE           3:122 NATTONS REMADE CONNECTIONS AT RISER & POLE & UISE (LAT) FUSE         FAILURE         CIRCUIT         BROKENB           12:12 PM         10/6/2003         005         5710 FUSE         CIRCUIT         BROKENB           12:12 PM         10/6/2003         005         741 EMORY REMADE BOTH   |
|  
   | 4:54 PM 10/3/2003 005 3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE WIRE) SERVICE   | PM         10/3/2003         005         3702         CUMBERLAND, BKN SERVICE, UPROOTED TREE         CIFRCUIT         BROKENBL           PM         10/3/2003         5900         PARKMONT, BKN SERVICE, UPROOTED TREE         WIRE)         SERVICE           PM         10/3/2003         5900         PARKMONT, BKN #4 COPPER ON TRANS, CAUSE         CIFICUIT         SERVICE           PM         10/4/2003         003         STORM         OTHER ON         OTHER ON           PM         10/3/2003         006         WEATHER         UNE         NO EPE EQ           PM         10/3/2003         006         WEATHER         LINE (LAT) FUSE         NO EPE EQ           PM         10/3/2003         007         5779         FAILURE         NO EPE EQ   
  | PM         10/32/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         CIRCUIT         BROKENBI           PM         10/32/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         SERVICE           PM         10/4/2003         003         STORM         OTHER OF         CIRCUIT         SERVICE           PM         10/4/2003         003         STORM         OTHER OF         OTHER OF           PM         10/3/2003         006         WEATHER         UTHE (LAT) FUSE         FAILURE           PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           AM         10/6/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           AM         10/6/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         CIRCUIT         NO EPE EQ           AM         10/6/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         CIRCUIT         NO EPE EQ  
  | PM         10/3/2003         DOS         3702 CUMBERLAND, BKN SERVICE. UPROOTED TREE         CIRCUIT         BROKENBI           PM         10/3/2003         5900         PARKMONT, BKN SERVICE. UPROOTED TREE         WIRE)         SERVICE           PM         10/4/2003         003         STORM         MIE         OPEN(BROKEN         BROKENBI           PM         10/4/2003         003         STORM         OTHER ON         OTHER ON         OTHER ON           PM         10/3/2003         006         WETHER         LINE (L4T) FUSE         FAILURE           PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT.CAUSE STORM         LINE (L4T) FUSE         FAILURE           AM         10/6/2003         007         5779 FAIRBANKS, 2-102K LAT.CAUSE STORM         LINE (L4T) FUSE         FAILURE           AM         10/6/2003         007         5779 FAIRBANKS, 2-102K LAT.CAUSE STORM         LINE (L4T) FUSE         FAILURE           AM         10/6/2003         007         FOLE 10MIN OUTAGE         CIRCUIT         SERVICE           AM         10/6/2003         POLE 10MIN OUTAGE         CIRCUIT         SERVICE         PORENBROKEN           PM         10/6/2003         POLE 10MIN OUTAGE         CIRCUIT         SERVICE         PORO   
  | 54 PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         CIRCUIT         BROKENBI           50 PM         10/3/2003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         WIRE)         SERVICE           50 PM         10/4/2003         003         STORM         CIRCUIT         SERVICE           54 PM         10/3/2003         003         STORM         OTHER ON         OTHER ON           24 PM         10/3/2003         006         WEATHER         CIRCUIT         NO         NO           58 PM         10/3/2003         006         WEATHER         LINE (L4T) FUSE         FAILURE           58 PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (L4T) FUSE         FAILURE           26 AM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (L4T) FUSE         FAILURE           26 AM         10/6/2003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           26 AM         10/6/2003         007         5179 FAIRBANKS, 2-102K LAT, CAUSE STORM         CIRCUIT         NO EPE EQ           27 AN 10/6/2003         007         FOLE 10MIN OUTAGE         CIRCUIT         NO EDE   | 4:54 PM         10/32003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         0PEN(BROKEN         BROKENBI           6:50 PM         10/42003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         0PEN(BROKEN         BROKENBI           6:50 PM         10/42003         003         STORM         CIRCUIT         CIRCUIT           8:24 PM         10/42003         003         STORM         NO FFE         NO FFE           8:24 PM         10/32003         005         STORM         LINE (LAT) FUSE         FAILURE           8:24 PM         10/32003         005         STORM         24:30 LYMPIC, 2-65KLATS, CAUSE FLOATER &         LINE (LAT) FUSE         FAILURE           8:24 PM         10/32003         007         ST79 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           10:62203         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           12:26 AM         10:622003         007         5779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           12:26 AM         10:622003         007         5779 FAILURE         NO EFE EQ         NO EFE EQ           12:226 AM         10:662003         007         5779 FAILURE         OFEN  
  | 4:54 PM         10/32003         005         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         CIRCUIT         CIRCUIT         BROKEWBI           6:50 PM         10/4/2003         003         3702 CUMBERLAND, BKN SERVICE, UPROOTED TREE         0PEN(BROKEN         BROKEWBI           6:50 PM         10/4/2003         003         STORM         ESOP PARKMONT, BKN #4 COPPER ON TRANS, CAUSE         CIRCUIT         SERVICE           8:24 PM         10/4/2003         005         WTMPIC, 2-55KLATS, CAUSE FLOATER &         LINE (LAT) FUSE         FAILURE           8:24 PM         10/3/2003         007         STORM         NOEPE GO         NOE EPE EO           4:58 PM         10/3/2003         007         STORMOKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           12:26 AM         10/6/2003         007         STOR EADE         CIRCUIT         NOE EPE EO           12:26 AM         10/6/2003         007         STOR EADE         CIRCUIT         NOE EPE EO           12:26 AM         10/6/2003         007         STOR EADE         CIRCUIT         NOE EPE EO           12:26 AM         10/6/2003         007         STOR EADE         CIRCUIT         NOE EPE EO           11:27 PM         10/6/2003         007         STOR EADE  | 4:54 PM         10/32003         005         3702 CUMBERLAND, BKN SERVICE, UPROTED TREE         CIRCUIT<br>WIRE)         BEOKENBER           6:50 PM         10/42003         005         3702 CUMBERLAND, BKN SERVICE, UPROTED TREE         OPEN(BROKEN         BERVICE           6:50 PM         10/42003         005         3702 CUMBERLAND, BKN #4 COPPER ON TPANS, CAUSE         CIRCUIT         SERVICE           8:24 PM         10/42003         005         8779 FAIRBANKS, 2-102K LATS, CAUSE FLOATER &         LINE (LAT) FUSE         FAILURE           8:24 PM         10/32003         005         8779 FAIRBANKS, 2-102K LAT, CAUSE FLOATER &         LINE (LAT) FUSE         FAILURE           10/32003         005         7779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           10/32003         007         7779 FAIRBANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           12:256 AM         10/62003         007         7779 FAIRBANKS, 2-102K LAT, CAUSE RTORM         ING EVEN           12:226 AM         10/62003         007         7779 FAIRBANKS, 2-102K LAT, CAUSE RTORM         ING EVEN           12:226 AM         10/62003         007         7710 FUSE         CIRCUIT         BROKENBER           11:12 PM         10/62003         714 FEMORY REMADE CONNECTIONS AT RISER & POLE  |
| 5:50 PM 10/4/2003 003 STORM<br>S:50 PM 10/4/2003 003 STORM<br>STORM 001 FE ON TRANS, CAUSE OPEN(BROKEN OTHER OH E  
   |   | PM 10/3/2003 007 5779 FAIRBANKS, 2-102K LAT,CAUSE STORM LINE (LAT) FUSE FAILURE   
  | PM         10/3/2003         Corr         5779         FAIRBANKS, 2-102K LAT.CAUSE STORM         LINE (LAT) FUSE         FAILURE           AM         10/6/2003         007         5172         NATIONS REMADE CONNECTIONS AT RISER &         OPEN(BROKEN         BROKENBURNE   
  | PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT,CAUSE STORM         LINE (LAT) FUSE         FAILURE           AM         10/6/2003         007         5779 FAIRBANKS, 2-102K LAT,CAUSE STORM         CIRCUIT         FAILURE           AM         10/6/2003         007         POLE 10MIN OUTAGE         OPEN(BROKEN         BROKENBURNE           AM         10/6/2003         007         POLE 10MIN OUTAGE         VIRE)         SERVICE           PM         10/6/2003         009         FOLE 10MIN OUTAGE         OPEN(BROKEN         BROKENBURNE           PM         10/6/2003         009         SFLCD NEU 10MIN         BROKENBURNE         BROKENBURNE  
  | 58 PM         10/3/2003         007         5779 FAIRBANKS, 2-102K LAT,CAUSE STORM         LINE (LAT) FUSE         FAILURE           26 AM         10/6/2003         007         5779 FAIRBANKS, 2-102K LAT,CAUSE STORM         LINE (LAT) FUSE         FAILURE           26 AM         10/6/2003         007         POLE 10MIN OUT/GE         CIRCUIT         BROKEN/BURNE           26 AM         10/6/2003         007         POLE 10MIN OUT/GE         CIRCUIT         BROKEN/BURNE           11         4741         EMORY REMADE BOTH CONN @RISER & POLE &         OPEN(BROKEN         BROKEN/BURNE           12         POLE 10MIN         OPEN(BROKEN         BROKEN/BURNE         OPEN(BROKEN         BROKEN/BURNE           10/6/2003         009         SPLCD NEU 10MIN         OPEN(BROKEN         BROKEN/BURNE         OPEN(BROKEN         BROKEN/BURNE           10/6/2003         009         SPLCD NEU 10MIN         CONN         CIRCUIT         BROKEN/BURNE           10/6/2003         009         SPLCD NEU 10MIN         CONN         CIRCUIT         BROKEN/BURNE           10/6/2003         009         SPLCD NEU 10MIN         CONN         CIRCUIT         BROKEN/BURNE           10/6/2003         1910 VINTON, BKN NEUTRAL, CAUSE TREE         WIRE)         NIEN         NIEN         <  | Instruction   | 1:58 PM         10:32003         007         5779 FAIRBANKS, 2-102K LAT.CAUSE STORM         LINE (LAT) FUSE         FAILURE           256 AM         10:62003         007         POLE 10MIN OUTAGE         CIRCUIT         BROKENBURN           256 AM         10:62003         007         POLE 10MIN OUTAGE         CIRCUIT         BROKENBURN           212 PM         10:62003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBURN           212 PM         10:62003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBURN           200 PM         10:62003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBURN           200 PM         10:62003         005         SPLCD NEU 10MIN         CIRCUIT         BROKENBURN           200 PM         10:62003         005         19:0         VINTON. BKN NEUTRAL, CAUSE TREE         WIRE)         BROKENBURN           258 AM         10:42003         005        
7301 WILDCAT, 50K LAT, CAUSE TREE         WIRE)         OFEN(BROKEN         BROKENBURN           258 AM         10:42003         005         7301 WILDCAT, 50K LAT, CAUSE TREE         MIRE)         OTHER OH EQU           258 AM         10:42003         005         2301 WILDCAT, 50K LAT, CAUSE TREE         UNE  | Lise PM         10/32/2003         007         5779 FAIRBANKS, 2-102K LAT.CAUSE STORM         LINE (LAT) FUSE         FAILURE           256 AM         10/6/2003         007         701E 10MIN OUTAGE         CIRCUIT         BROKENBU           256 AM         10/6/2003         007         POLE 10MIN OUTAGE         CIRCUIT         BROKENBU           27.9 PL         701E 10MIN OUTAGE         CIRCUIT         CIRCUIT         BROKENBU           21.12 PM         10/6/2003         009         POLE 10MIN         CIRCUIT         BROKENBU           200 PM         10/6/2003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBU           200 PM         10/6/2003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBU           200 PM         10/6/2003         009         19/10/10N, BKN NEUTRAL, CAUSE TREE         UNTRE)         SERVICE           200 PM         10/4/2003         005         19/10/10N, BKN NEUTRAL, CAUSE TREE         UNTRE)         BROKENBU           200 PM         10/4/2003         005         29/1 UNTON, BKN NEUTRAL, CAUSE TREE         UNTRE)         CIRCUIT           288 AM         10/4/2003         005         29/1 UNTON, BKN NEUTRAL, CAUSE TREE         UNTRE)         CIRCUIT           280 AM   |
| PM         10/4/2003         003         STORM         EXCOPPER ON TRANS, CAUSE         OPEN(BROKEN           PM         10/4/2003         003         STORM         0THER OH E           PM         10/4/2003         003         STORM         0THER OH E           PM         10/3/2003         006         WIRE)         NO EPE EQU           PM         10/3/2003         006         WEATHER         LINE (LAT) FUSE         FAILURE   
   | PM 10/3/2003 006 WEATHER PAILURE LOATER & LINE (LAT) FUSE FAILURE   |   
  | AM 10/6/2003 007 POLE 10/MIN OUTAGE CONNECTIONS AT RISER & OPEN(BROKEN BROKEN/BURNED WIRE) SERVICE   
  | AM 10/6/2003 007 POLE 10MIN OUTAGE CONNECTIONS AT RISER & OPEN(BROKEN BROKEN/BURNED<br>AM 10/6/2003 007 POLE 10MIN OUTAGE CONNECTIONS AT RISER & OPEN(BROKEN BROKEN/BURNED<br>PM 10/6/2003 009 SPLCD NEU 10MIN BROKENBURNED<br>PM 10/6/2003 009 SPLCD NEU 10MIN  
  | AM         IO/6/2003         007         POLE 10MIN OUTAGE         CONNECTIONS AT RISER &         OPEN(BROKEN)         BROKEWBURNEL           PM         10/6/2003         007         POLE 10MIN OUTAGE         SERVICE         SERVICE           PM         10/6/2003         009         SPLCD NEU 10MIN         BROKEWBURNEL         BROKEWBURNEL           PM         10/6/2003         009         SPLCD NEU 10MIN         BROKEWBURNEL         CIRCUIT           PM         10/4/2003         009         SPLCD NEU 10MIN         OPEN(BROKEN         BROKEWBURNEL           PM         10/4/2003         005         1910 VINTON, BKN NEUTRAL, CAUSE TREE         OPEN(BROKEN         NEE)         NEUTRAL  | AM         IO/6/2003         OOT         POLE 10MIN OUTAGE         CIRCUIT         BROKEN/BURNEI           PM         10/6/2003         007         POLE 10MIN OUTAGE         SERVICE         SERVICE           PM         10/6/2003         007         FOLE 10MIN OUTAGE         CIRCUIT         SERVICE           PM         10/6/2003         009         SPLCD NEU 10MIN         OPEN(BROKEN         BROKEWBURNEI           PM         10/6/2003         009         SPLCD NEU 10MIN         CONN         BROKEWBURNEI           PM         10/4/2003         005         SPLCD NEU 10MIN         BROKEWBURNEI         AMINEE         SERVICE           AM         10/4/2003         005         1910 VINTON, BKN NEUTRAL, CAUSE TREE         WIRE)         NEUTRAL   
  | AM     10/6/2003     3122 NATIONS REMADE CONNECTIONS AT RISER & CIRCUIT     BROKEWBURN       AM     10/6/2003     007     POLE 10MIN OUTAGE     BROKEWBURN       PM     4741     EMORY REMADE BOTH CONN @RISER & POLE & WIRE)     SERVICE       PM     10/6/2003     009     SPLCD NEU 10MIN     BROKEWBURN       PM     10/6/2003     005     SPLCD NEU 10MIN     CIRCUIT     BROKEWBURN       PM     10/4/2003     005     1910 VINTON, BKN NEUTRAL CAUSE TREE     WIRE)     BROKENBURN       AM     10/4/2003     005     7301 WILDCAT, 50K LAT, CAUSE BIRD     LINE (LAT) FUSE     OTHER OH EQU       AM     10/4/2003     009     2305 SAN ANTONIO, CSPT TRIPPED, CAUSE WEATHER     FUSE     OTHER OH EQU   | AM         10/6/2003         007         CIRCUIT         BROKENBU           PM         10/6/2003         007         POLE 10MIN OUTAGE         CIRCUIT         BROKENBU           PM         10/6/2003         007         POLE 10MIN OUTAGE         CIRCUIT         SERVICE           PM         10/6/2003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBU           PM         10/6/2003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBU           PM         10/6/2003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBU           AM         10/4/2003         005         1910 VINTON, BKN NEUTRAL, CAUSE TREE         UIRE         OPEN(BROKEN         BROKENBU           AM         10/4/2003         006         7301 WILDCAT, 50K LAT, CAUSE BRD         UINE         OTHER OH 1           AM         10/4/2003         006         2301 WILDCAT, 50K LAT, CAUSE BRD         UINE         OTHER OH 1           AM         10/4/2003         009         2301 WILDCAT, 50K LAT, CAUSE WEATHER         TANSFORMER         OFEN(BRUKEN           AM         10/4/2003         009         2301 ANILDCAT, 50K LAT, CAUSE WEATHER         TANSFORMER         FAULRE           AM         10/4/2003   |
| E50 PM         10/4/2003         003         STORM         OTHER OH F         OFFIGR OF           8:24 PM         10/3/2003         003         5170 FM         071HER OH F         071HER OH F           8:24 PM         10/3/2003         007         5779 FAIREANKS, 2-102K LAT, CAUSE FLOATER &         LINE (LAT) FUSE         FAILURE           4:58 PM         10/3/2003         007         5779 FAIREANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           4:58 PM         10/3/2003         007         5779 FAIREANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           4:58 PM         10/3/2003         007         5779 FAIREANKS, 2-102K LAT, CAUSE STORM         LINE (LAT) FUSE         FAILURE           4:50 CM         10/6/2003         007         FOLE 10MIN OUTAGE         CRECUT         BROKENBU           11:12 PM         10/6/2003         007         FOLE 10MIN OUTAGE         CIRCUT         BROKENBU           11:12 PM         10/6/2003         007         FOLE 10MIN OUTAGE         CIRCUT         BROKENBU           11:12 PM         10/6/2003         005         FOLE 10MIN OUTAGE         CIRCUT         BROKENBU           11:12 PM         10/6/2003         006         FA141 EMORY REMADE BOTH CONN @RISER & POLE & WIRE  
   | 8:24 PM         10/322003         005         WEATHER         NO EPE EQI           4:56 PM         10/322003         007         5779 FAILURE         NO EPE EQI           4:56 PM         10/322003         007         5779 FAILURE         NO EPE EQI           4:56 PM         10/322003         007         5779 FAILURE         NO EPE EQI           4:56 PM         10/322003         007         5779 FAILURE         NO EPE EQI           2:26 AM         10/6/2003         007         POLE 10MIN OUTAGE         CIRCUIT         BROKENBU           2:26 AM         10/6/2003         007         POLE 10MIN OUTAGE         CIRCUIT         BROKENBU           2:26 AM         10/6/2003         007         POLE 10MIN OUTAGE         CIRCUIT         BROKENBU           2:26 AM         10/6/2003         007         SPLCD NEU 10MIN         CIRCUIT         BROKENBU           2:26 AM         10/6/2003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBU           1:12 PM         10/6/2003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBU           1:12 PM         10/6/2003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBU           1:12 PM         10/6/2003   | PM         10/6/2003         009         SPLCD NEU 10MIN         CIRCUIT         BROKENBU           PM         10/6/2003         009         SPLCD NEU 10MIN         SERVICE         DFEN(BROKEN         BROKENBU           PM         10/4/2003         005         1910 VINTON, BKN NEUTRAL, CAUSE TREE         CIRCUIT         BROKENBU           AM         10/4/2003         005         1910 VINTON, BKN NEUTRAL, CAUSE TREE         ULINE (LAT) FUSE         OTHER OH E           AM         10/4/2003         006         7301 WILDCAT, 50K LAT, CAUSE BIRD         LUNE (LAT) FUSE         OTHER OH E           AM         10/4/2003         009         230 SAN ANTONIO, CSP TRIPPED, CAUSE WEATHER         LINE (LAT) FUSE         OTHER OH E           AM         10/4/2003         009         230 SAN ANTONIO, CSP TRIPPED, CAUSE WEATHER         FAULORE         BROKENBU           AM         10/4/2003         001         200 CROSSETT, BROKEN NEUTRAL, CORROSION         NOTHING         BROKENBU           AM         10/4/2003         001         200 CROSSETT, BROKEN NEUTRAL, CORROSION         NOTHING         BROKENBU  
  | PM         10/4/2003         DOE         TIRCUT         BROKENBU           AM         10/4/2003         DOE         1910 VINTON, BKN NEUTRAL, CAUSE TREE         DPEN(BROKEN         BROKENBU           AM         10/4/2003         DOE         7301 WILDCAT, 50K LAT, CAUSE BIRD         LINE (LAT) FUSE         OTHER OH E           AM         10/4/2003         DOE         7301 WILDCAT, 50K LAT, CAUSE BIRD         LINE (LAT) FUSE         OTHER OH E           AM         10/4/2003         DOE         7301 WILDCAT, 50K LAT, CAUSE BIRD         LINE (LAT) FUSE         OTHER OH E           AM         10/4/2003         DOE         7301 WILDCAT, 50K LAT, CAUSE BIRD         LINE (LAT) FUSE         NO FEE GOL           AM         10/4/2003         DOI         230 SAN ANTONIO, CSP TRIPPED, CAUSE WEATHER         FUSE         FALURE           AM         10/4/2003         DOI         200 CROSSETT, BROKEN NEUTRAL, CORROSION         NOTHING         BROKENBUL           AM         10/4/2003         DOI         200 CROSSETT, BROKEN NEUTRAL, CORROSION         NOTHING         BROKENBUL   
  | AM         10/4/2003         DOD         7301 WILDCAT, 50K LAT, CAUSE BIRD         LINE (LAT) FUSE         OTHER OH E           AM         10/4/2003         DOD         230 SAN ANTONIO, CSP TRIPPED, CAUSE WEATHER         FUSE         FALURE           AM         10/4/2003         DOD         230 SAN ANTONIO, CSP TRIPPED, CAUSE WEATHER         FUSE         FALURE           AM         10/26/2003         DO1         200         CROSSETT, BROKEN NEUTRAL, CORROSION         NOTHING         BROKENBUL           AM         10/26/2003         DO1         200         CROSSETT, BROKEN NEUTRAL, CORROSION         NOTHING         BROKENBUL           AM         10/4/2003         DO2         BORDERLAND & SALAS:         CHG OUT DAMAGED 10''X-ARM         MAINTENANCE         BROKENBAI   
  | 30 AM 10/4/2003 009 230 SAN ANTONIO, CSP TRIPPED, CAUSE WEATHER FUSE FUSE FAILURE FUSE 16AILURE 0.5 AM 10/26/2003 001 200 CROSSETT, BROKEN NEUTRAL, CORROSION NOTHING NOTHING NEUTRAL 0.4 AMINTENANCE BROKENBAI   | 8:05 AM 10/26/2003 001 200 CROSSETT, BROKEN NEUTRAL, CORROSION NOTHING BROKENBU<br>9:40 AM 10/4/2003 002 BORDERLAND & SALAS: CHG OUT DAMAGED 10' X-ARM MAINTENANCE BROKENBAI   
  | 8 9.40 AM 10/4/2003 002 BORDERLAND & SALAS: CHG OUT DAMAGED 10' X-ARM MAINTENANCE BROKENBAI  |   |

El Paso Electric Company Texas Division October 2003 Interruptions Interruption Classification: *FORCED* 

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	Weather At Time	NORMAL	SEASONAL
	Cause of Outage	CUSTOMER	EQUIPMENT
aso Electric Company Texas Division ber 2003 Interruptions on Classification: <i>FORCED</i>	Equipment Failing	NO EPE EQUIPMENT	FAILURE
EI Pa Octo Interruptic	Device		) FUSE

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Duration (minutes)	117	2	46	109	135	57	342	446	125	36	126	30	130	53	101	74	60	66	45	91	9	11	46	50	112
Cust-Minutes	2925	72	46	545	810	22	51250	446	125	36	1512	30	2080	1590	101	148	90		1800	1365	Ģ	497	46	20	448
Customers	25	-	-	5	9		150	-	-	-	12		16	30	-	2			40	15	-	2	L I	L .	4
Feeder State	<u>⊢</u>	-		<u>⊢</u>	<u> </u>	<u> </u>			<u> </u>	_ <u>-</u> -				<u> </u>					-	+	F	<u></u>	<u>+</u>		1
Feeder	2	1	6	62	5	12	6	10	1	5	15	5	12	6	64	=	15	5	10	5	5	20	10	01	12
Substation	ASCARATE	CLINT	DIANA	MULBERRY	SPARKS	VISCOUNT	AUSTIN	CALIENTE	CLINT	CLINT	CROMO	FARMER	SCOTSDALE	ZARAGOSA	ASCARATE	CLINT	CROMO	EAST	MISSION	NOISSIM	PARKDALE	ANTHONY	ASCARATE	CINECUE	SPARKS
Weather At Time	NORMAL	LIGHTNING/T- STORM	HIGH WIND	RAIN	RAIN	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL
Cause of Outage	CUSTOMER EQUIPMENT	WEATHER RELATED	WEATHER RELATED	WEATHER RELATED	WEATHER RELATED	VEHICLE	VEHICLE	VEHICLE	EPE EQUIPMENT	UNKNOWN	UNKNOWN	OTHER	UNKNOWN	UNKNOWN	IREE RELATED	EPE EQUIPMENT	EPE EQUIPMENT	OTHER	UNKNOWN	BRD	IREE RELATED	NWONNN	EPE EQUIPMENT	NKNOWN	ANIMAL/WILDLIFE
Equipment Failing	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT	OTHER OH EQUIPMENT	NO EPE EQUIPMENT	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	OTHER UG EQUIPMENT	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	BROKEN/BURNED SECONDARY	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	BROKEN/BURNED SERVICE	TRANSFORMER (OH)	BROKEN/BURNED SERVICE	BROKEN/BURNED SERVICE	NO EPE EQUIPMENT	NO EPE EQUIPMENT	BROKEN/BURNED NEUTRAL	NO EPE EQUIPMENT	OTHER OH EQUIPMENT	BROKEN/BURNED NEUTRAL	LIGHTNING ARRESTER
Operating Device	LINE (LAT) FUSE	TRANSFORMER FUSE	TRANSFORMER FUSE	LINE (LAT) FUSE	TRANSFORMER FUSE	RISER FUSE	LINE (LAT) FUSE	NOTHING	OTHER	TRANSFORMER FUSE	TRANSFORMER FUSE	OTHER	LINE (LAT) FUSE	RISER FUSE	CIRCUIT OPEN(BROKEN WIRE)	TRANSFORMER FAILURE	BROKEN/BAD CONNECTION	CIRCUIT OPEN(BROKEN WIRE)	LINE (LAT) FUSE	TRANSFORMER FUSE	CIRCUIT OPEN(BROKEN WIRE)	LINE (LAT) FUSE	OTHER	CIRCUIT OPEN(BROKEN WIRE)	LINE (LAT) FUSE
Interruption Number Seq Interruption Description	10/5/2003 001 7118 DALE RD: REF 15A 4KV LATERAL	10/4/2003 010 12201 TRENT, 6K TRANS, CAUSE UKNOWN	10/4/2003 004 4813 VULCAN APT B, 15K TRANS, CAUSE WEATHER	10/4/2003 007 733 TAYOPA, 6K TRAN, CAUSE UNKNOWN	10/4/2003 012 788 LUPE ANNA: REF 25KVA 8KV 6A FUSE	EDGEMERE & GERONIMO, 200K RISER, CAUSE CAR V. 10/4/2003 008 GUY WIRE	CLEVELAND & CLARK CHNGD OUT 40FT CL-4 POLE REF3 10/5/2003[007 65AMP LAT	10/5/2003 003 FORMER	10/5/2003 009 GOT INTO DIST 10/5/2003 009 GOT INTO DIST	10/5/2003 010 15290 SOCORRO RD REFUSED 10KVA BKV WITH 6AMP	BEHIND 6304 WESTWIND REF 25KVA 8KV X-FORMER 10/5/2003 005 WITH 6AMP STAYED	604 W 2ND CHANGED OUT #4TRIPLEX HAD TOO MANY 10/5/2003 004 SPLICES	BEHIND 3302 KILLARNEY REFUSED 25AMP SINGLE 10/5/2003 002 PHASE LAT	505 ROSE KENNEDY REFUSED 100AMP U/G RISER 10/5/2003 006 SINGLE PHASE	10/6/2003 004 7324 FRANKLIN TREE TORE DOWN SERVICE.	580 ROMIE TRUCK 7008 CHANGED OUT X-FORMER SIZE 10/7/2003 003 777	10/6/2003 010 442 CROWN POINT SEE REMARKS	10/6/2003 008 310 ALAMEDA REMADE 10FT OF #4 TRIPLEX.	10/6/2003 001 4040 N STANTON RE-FUSED A 80AMP LATERAL.	10/6/2003 003 4100 N. STANTON: REF 25 KVA - BIRDS	5909 KURITA REMDE CONN @POLE TOOK CUST OUT 0 10/6/2003 011 FOR 10MIN	107/2003 004 1102 WESTWAY REF. A 15KVA 24KV X-FRMR & A 25AMP 1077/2003 004 1AT.	10/7/2003 001 7897 MANSFIELD, FUSE BROKE IN TWO. REFUSED	472 ST MATTHEWS ST SPLICED OUT BROKEN NEUTRAL 0 10/7/2003 005 20MIN OUTAGE	107/2003 002 ATEWAY EAST REF. 25AMP LAT. CHG OUT 107/2003 002 ARRESTOR.
Time	10:05 AM	8:31 AM	4:12 AM	3:10 AM	9:13 PM	1:33 PM	6:50 AM	1:33 AM	10:00 AM	8:38 AM	11:46 AM	6:24 AM	11:29 AM	11:58 AM	9:14 AM	10:41 AM	12:40 PM	2:24 PM	7:25 PM	10:55 PM	9:16 AM	12:18 AM	9:51 AM	3:53 PM	5:18 PM
Outage Date	10/4/2003	10/4/2003	10/4/2003	10/4/2003	10/4/2003	10/4/2003	10/5/2003	10/5/2003	10/5/2003	10/5/2003	10/5/2003	10/5/2003	10/5/2003 1	10/5/2003 1	10/6/2003	10/6/2003	10/6/2003	10/6/2003	10/6/2003	10/6/2003 1	10/6/2003	10/7/2003 1	10/7/2003	10/7/2003	10/7/2003

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-		Internation											
Outage Date	Time	Number S	eq Interruption Description	Ocomtion Darian					-	Feeder IC	tistomere		- mtion
10/8/2003	3-34 AM		5101 BETH VIEW: REF 2-80A FUSES ON UG RISER (SEE		Equipment Falling	OTHER UG FOUIP	Weather At Time	Substation	Feeder	State Ir	iterrupted C	ust-Minutes (n	ninutes)
			CLARDY SUB: BLN HISIDE FUSE M/PHS ALIS 15-3/ BLN	RISER FUSE	OTHER UG EQUIPMENT	FAILURE	SEASONAL	MONTOYA	50	8	24	5778	107
10/8/2003	7:27 AM	10/8/2003 0	06 HISIDE CALBE	FEEDER BREAKER	UG PRIMARY CABLE	UG CABLE FAILURE	NORMAL		2		5	0110	
10/8/2003	8:10 AM	10/8/2003 0	04 4550 KRAG: REF 100A LATERAL	LINE (LAT) FUSE	NO EPE EQUIPMENT	WEATHER RELATED	PAIN	COVOTI	3 :		219	11388	22
10/8/2003	8:01 AM	10/8/2003 00	35 9712 BERMUDA: REF 25KVA W/6A FUSE (BIRD)	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	BIRD	NORMAL	COTTON T			40	6200	155
10/8/2003	9:24 AM	10/8/2003 0(	01 390 BELMONT. 25AMP LAT BLOWN, LIGHTNING	LINE (LAT) FLISE	NO EPE EQUIPMENT		LIGHTNING/T-	SCUISDALE	15		10	1900	190
10/8/2003	3:58 PM	10/8/2003 00	3 BEHIND 250 REVELES: REF 50KVA W/10A ELISE	TRANSFORMER	NO EPE EQUIPMENT	ILIGH I NING	STORM	SIERRA BLANCI	20	+-	-	107.	107
10,8,2003	E-24 AL		201 TANTON REPLACED 2-250KVA 8KV OVERHEAD X-	FUSE TRANSFORMER	FAILURE	OTHER	SEASONAL	SOCORRO	9	F	8	800	100
200700	WX - 70	1 1/3/2003 00	4827 EL PORTAL, BAD SOKVA TRANS, CAUSE	FAILURE	TRANSFORMER (OH)	EPE EQUIPMENT	SEASONAL	SOCORRO	10	+		353	353
10/9/2003	11:39 AM	10/9/2003 00	1 OVERLOADED	FAILURE	TRANSFORMER (OH)	OVERLOADED	INORMAL SEASONAI	ALISTIN	15				3
10/9/2003	10:58 AM	10/9/2003 00	2 14940 DINO: REF 10KVA W/6A FUSE	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	INKNOWN	NORMAL		0	_	-	187	187
10/10/2003	5:47 PM	10/16/2003 00	4 1101 HOUSTON, 10K LAT, CAUSE UNKNOWN	LINE (LAT) FUSE	NO EPE EQUIPMENT		NORMAL		E	-	-	31	31
10/10/2003	5:46 PM	10/11/2003 00	3 222 REPNADIME 15K TRAME CALLER LINGUAL	TRANSFORMER		NACANA	NORMAL	FARMER	21	- I	5	245	49
			5281 BUFFALO CREEK, BKN CONN AT POLE CALISE	FUSE	OTHER OH EQUIPMENT	UNKNOWN	SEASONAL	MIDWAY	5		10	640	2
10/11/2003	9:16 AM	10/11/2003 00	1274 HORIZON: POLE DOWN: BEE 15A BUX SMACLE BLE	CONNECTION	BRUKEN/BURNED	UNKNOWN	NORMAL SEASONAL	COYOTE	ę		2 0		5
10/11/2003 1	2:26 PM	10/16/2003 00	6 LATERAL	LINE (LAT) FUSE	POLE	VEHICLE	NORMAL		2		v	314	è
10/11/2003	3:22 PM	10/11/2003 00:	2 6869 DONIPHAN: RESET 10KV/A CSP VEODAVED	TRANSFORMER	NO EPE EQUIPMENT		NORMAL	SPARKS	12		5	730	365
				CIRCUIT	FAILURE	OTHER	SEASONAL	THORN	12	+	+-	20	20
10/11/2003	2:09 AM	10/14/2003 00.	11717 SOCORRO REPLCD 40FT CL-1 POLE 25KVA X-F 2- 2 10' X-ARM'S	OPEN(BROKEN WIRE)	BROKEN/BAD CDOSSADM		NORMAL						
10/11/2003	1:55 PM 1	10/11/2003 00:	1 BEHIND 3307 WEXFORD: REF 25KO/A W/60 E1155	TRANSFORMER	NO EPE EQUIPMENT	VENINCE	NORMAL	VALLEY	10		4	1640	410
10/12/2003		10100000		TRANSFORMER	FAILURE	ANIMALWILDLIFE	SEASONAL	VISTA	11	F	8	272	ह
2002/21/01	MA SO	00 202/21/01	2 6006 N MESA 167KVA E PHS BAD2 HR OUTAGE	FAILURE	TRANSFORMER (OH)	EPE EQUIPMENT	SEASONAL	CROMO	4	—			Ę
10/12/2003	7:45 PM 1	0/12/2003 001	8925 MOLINT DELANO: RI IDNT LID NICITTON	OPEN(BROKEN	BROKEN/BURNED		NORMAL		2		-	071	
10/13/0002			ACALA REFUSED 10KVA 24KV X-FORMER WITH 6AMP	WIRE) TRANSFORMER	NEUTRAL NO EPE EQUIPMENT	TREE RELATED	SEASONAL	DIANA	03		-	81	8
	MC too		I SLATED ULLY & GIFFORD.80AMP 1PHS LI G RISER RI EW	FUSE	FAILURE	NWONN	SEASONAL	ALAMO	24	 L	*	74	1
10/13/2003	9:50 AM 1	10/13/2003 001	BACK, BAD CABLE	RISER FUSE	UG PRIMARY CABLE	EPE EQUIPMENT	NORMAL	AMEDICAS		-		2	Į.
10/13/2003	3:00 PM 1	0/13/2003 003	4KV X-FORMER	TRANSFORMER	CUTOUT	PE EOUIDMENT	NORMAL				99	9650	193
10/13/2003 5	5:26 PM 1	0/13/2003 001	13981 SOCORRO RE-FUSED A 25AMP LATERAL.	LINE (LAT) FUSE	NO EPE EQUIPMENT		LIGHTNING/T-		5		8	2080	<u>78</u>
10/14/2003 12	2:40 PM 10	0/14/2003 001	9668 KATHY RE-FUSED A 10KVZ 8KV X-FORMER W/A	TRANSFORMER	NO EPE EQUIPMENT	NAONUN	NORMAL	CLINT			-	55	55
10/15/2003 11	NA CO-	015000 000		-USE TRANSFORMER	FAILURE NO EPE EQUIPMENT	NIMAL/WILDLIFE	SEASONAL /	AMERICAS	11	_	-	86	98
10/16/2003	AM 40		1570 GATEWAY EAST, 25K LAT, CAUSE RUMORED POLE	FUSE	FAILURE NO EPE EQUIPMENT	INKNOWN	SEASONAL /	ASCARATE	1		8	336	42
	WC of		OUNTANA & SPOTTED HORSE: BAD CABLE (SEE	INE (LAT) FUSE	FAILURE	EHICLE	SEASONAL	SANCHLAND	02		25	1950	4
10/16/2003 10	25 AM 1	0/16/2003 002	REMKS)	RISER FUSE	JG PRIMARY CABLE	PE EQUIPMENT	NORMAL SEASONAL V	/ISTA	13 1		100	32700	327

El Paso Electric Company Texas Division October 2003 Interruptions Interruption Classification: FORCED

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El Paso Electric Company Texas Division October 2003 Interruptions Interruption Classification: FORCED

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Dutage Date	Time	Number Sec	Interruption Description	Operating Device	Equipment Failing	Cause of Outage	Weather At Time	Substation	Feeder	State Inte	stomers errupted Cu	st-Minutes (r	minutes)
10060003	MG 20-0	10/26/2003	BEHIND 6568 STRAHAN RESET 10KVA 4KV CSP X- LEORMER	TRANSFORMER	NO EPE EQUIPMENT	INKNOWN	NORMAL		5		, ,	- NOC	4 4 7
		0000000000	12165 OUFMADA REF 10KVA 8KV X-FORMER WIGAMP	TRANSFORMER	NO EPE FOLIPMENT			CMINO LIFEO	5		4	5	ł
10/26/2003	11:45 AM	10/26/2003 010	(CAUSE TREE)	FUSE	FAILURE	TREE RELATED	HIGH WIND	CLINT	1			28	8
10/26/2003	5:16 PM	10/26/2003 012	9016 MOUNT DELANO CHNGD OUT GRASSHOPPER	BROKEN/BAD CONNECTION	OTHER OH EQUIPMENT	EPE EQUIPMENT	NORMAL SEASONAL	DIANA	03		-	40	2
			299ZENITH RINGTAIL CAT TOOK OUT 10KVA BANK &				NORMAL					!	
10/26/2003	7:45 AM	10/26/2003 015	OPENED RECL14-9	LINE RECLOSER	RECLOSER	<b>ANIMAL/WILDLIFE</b>	SEASONAL	MESA	14		4	1440	360
			10404 OMICRON. BAD 25KVA 8KV SUB XFORMER. CHGD	TRANSFORMER			NORMAL						
10/26/2003	7:25 AM	10/27/2003 001	TO 37.5 PADMT	FAILURE	UG/PMT TRANSFORMER	EPE EQUIPMENT	SEASONAL	MILAGRO	12	r l	5	1410	282
10/26/2003	6:40 AM	10/26/2003 011	409 GREGORY BEHND 416 KERN REF 50KVA 4KV WITH 25AMP STAYED	TRANSFORMER FUSE	NO EPE EQUIPMENT FAILURE	OTHER	NORMAL SEASONAL	MISSION	02		12	984	8
10/26/2003	10:13 PM	10/26/2003 014	1404 VERDI SEE REMARKS	TRANSFORMER FUSF	IIG FI BOW	VEHICLE	NORMAL	WRANCI FR			α	7376	70%
				CIRCUIT					2			2 22	-
				OPEN(BROKEN	BROKEN/BURNED		NORMAL						
10/27/2003	4:51 PM	10/27/2003 003	1414 WASHINGTON SPLICED OUT #4COPPER	WIRE)	SECONDARY	UNKNOWN	SEASONAL	ANTHONY	20	~	42	285.6	68
1000000	107 014	11 12 1003		TRANSFORMER	NO EPE EQUIPMENT		NORMAL						
10/20/2003	4.U/ AM	100 2007/2/11	IKETLAVEU DAMP FUSE	FUSE	FAILURE	UNKNUWN	SEASUNAL	ANIHONY	20	-	7	159.6	23
10/28/2003	1:48 AM	10/28/2003 001	3221 WEDGEWOOD. REF 25KVA 8KV W/6, UNKNOWN	TRANSFORMER FUSE	NO EPE EQUIPMENT	UNKNOWN	NORMAL SEASONAL	SCOTSDALE	12		10	420	42
10/28/2003	10:21 AM	10/28/2003 002	3120 HECTORREF 50AMP U.G. RISER W PHS,BLW BACKBAD CABLE	RISER FUSE	UG PRIMARY CABI F	LIG CABI E FAILUBE	NORMAL	VISTA			150	31800	242
			17498 BETTINA REFUSED 15KVA 8KV X-FORMER WITH	TRANSFORMER	NO EPE EQUIPMENT		NORMAL				3		
10/29/2003	12:46 PM	10/29/2003 004	6AMP STAYED	FUSE	FAILURE	BIRD	SEASONAL	COYOTE	10		-	164	164
10/29/2003	5:57 PM	10/29/2003 003	ELOICE & ALCAN RPLCD CL4-40FT POLE 8FT REG X-ARM REF3-102SC	LINE (LAT) FUSE	NO EPE EQUIPMENT FAILURE	VEHICLE	NORMAL	MII AGRO	14		75	5893	79
10/30/2003	9:58 AM	10/30/2003 001	OIL MILL & TIA: REF 100 AMP LAT	LINE (LAT) FUSE	NO EPE EQUIPMENT FAILURE	UNKNOWN	NORMAL SEASONAL	ALAMO	21		4	1640	4
10/30/2003	10:11 AM	10/30/2003 002	OIL MILL & TIA: UPGRADED FUSES TO 102 AMP	LINE (LAT) FUSE	NO EPE EQUIPMENT	OVERLOADED	NORMAL SEASONAL	AI AMO	21	   	40	3120	78
			405SHARONDALE ADDED 3" PVC & @411SHARONDALE				NORMAL			-			
10/30/2003	MH OCT	11/9/2003 004	OPENED CABLE IAP	OTHER	OTHER UG EQUIPMENT	DIG-IN	SEASONAL	MESA	14		ଚ୍ଚ	1800	8
10/31/2003	7:27 AM	11/1/2003 001	ALLWAY & YARBROUGH: REF 65A W/PHS RISER FUSE	RISER FUSE	UG PRIMARY CABLE	EPE EQUIPMENT	SEASONAL	MANN	10 T		8	24910	265
10/31/2003	10:00 AM	10/31/2003 001	1059 RIO VISTA. REF 25AMP LAT. BIRD	LINE (LAT) FUSE	NO EPE EQUIPMENT FAILURE	BIRD	NORMAL SEASONAL	SPARKS	12 1		+	37	37
10/31/2003	8:33 PM	10/31/2003 002	3337 VOSSCORRODED NEUTRAL PED, REPLACED ALL 320 MIN OUTG	NOTHING	UG SECONDARY CONN. PED.	OTHER UG EQUIP FAILURE	NORMAL SEASONAL	VISTA	13 1		2	40	50
1													

# EI Paso Electric Company Texas Division October 2003 Interruptions Interruption Classification: *FORCED*

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# El Paso Electric Company Texas Division October 2003 Interruptions Interruption Classification: Major Events

Outage Data       Time       Interruption       Feeder       Customers       Duration         Outage Data       Time       Number       Seq       Interruption       Eeder       Customers       Duration         There were in Major       Fender       Substation       Feeder       Customers       Environmens         There were in Major       Fender       Substation       Feeder       Customers       Environmens         There were in Major       Feeder       Substation       Feeder       Substation       Eeder       Customers         There were in Major       Feeder       Substation       Eeder       Substation       Eeder       Customers         There were in Major       Feeder       Substation       Eeder       Substation       Eeder       Customers         There were in Major       Feeder       Substation       Eeder       Substation       Eeder       Customers         There were in Major       Feeder       Substation       Eeder       Customers       Ender       Customers         There were in Major       Feeder       Eeder       Customers       Eeder       Eeder       Customers         There were in Major       Feeder       Eeder       Eeder       Eeder       Eeder <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>						
Outage Date       Time       Interruption       Feeder       Customers         Outage Date       Time       Number       Seq       Interruption         Determine       Substation       Feeder       Customers         There were no       Major       Events       Events <td>Duration</td> <td>(minutes)</td> <td></td> <td></td> <td></td> <td></td>	Duration	(minutes)				
Outage Date       Time       Interruption       Feeder       Customes         Outage Date       Time       Substation       Feeder       Customes         Interruption       Seq       Interruption       Cescription       Feeder       Customes         Interruption       Seq       Interruption       Cescription       Cescription       Feeder       Substation         Interruption       Seq       Interruption       Cescription       Cescription       Feeder       Substation         Interruption       Substation       Cescription       Cescription       Cescription       Feeder       Substation         Interruption       Cescription       Cescription       Cescription       Cescription       Feeder       Substation       Feeder       Substation         Interruption       Cescription       Cescription       Cescription       Cescription       Feeder       Substation       Feeder       Substation         Interruption       Cescription       Cescription       Cescription       Feeder       Substation       Feeder       Substation         Interruption       Cescription       Cescription       Cescription       Cescription       Feeder       Substation         Interementer       Cescription		Cust-Minutes				
Outage Data     Titlerruption       Outage Data     Titlerruption       Outage Data     Titlerruption       Outage Data     Number       Substation     Feeder       There were no Major     Feeder       There were no Major     Feeder       There were no Major     Feeder       Substation     Feeder       There were no Major     Feeder       Substation     Feeder       Substation     Feeder       Substation     Feeder       Feeder     Feeder       Fe	Customers	Interrupted				
Outage Date     Time     Interruption       Outage Date     Time     Substation       Detection     Colorage     Weather At Time       Detection     Colorage     Meather At Time	Feeder .	State				
Outage Date     Time Interruption       Outage Date     Time       Number     Seq       Interruption     Decating Device       Equipment Failing     Cause of Outage       Weather At Time     Substation       There were no Major Events recorded in October 2003.		Feeder				
Outage Date     Time     Interruption     Operating Device     Equipment Failing     Cause of Outage     Weather At Time       There were no Major     Fends recorded in October 2003.     Operating Device     Equipment Failing     Cause of Outage     Weather At Time		Substation				
Outage Date     Time     Interruption       Dutage Date     Time     Number       Seq     Interruption     Decreting       There were no     Major     Events recorded in       October 2003.     October 2003.		Weather At Time				
Outage Date Time Interruption Outage Date Time Number Seq Interruption Description Operating Device Equipment Failing 1 There were no Major Events recorded in October 2003.		Cause of Outage				
Outage Date Time Number Seq Interruption Description There were no Major Events recorded in October 2003.		Equipment Failing (				
Outage Date Time Interruption Dutage Date Time Number Seq Interruption Description There were no Major Events recorded in October 2003.		Operating Device				
Outage Dat There were	Interruption	e Time Number Seq Interruption Description	no Major Events recorded in October 2003.			
		Outage Dati	There were			

	ration Tutes)	18	8	176	134	10	61	46
	Minutes (mi	2354.4	3008.4	35737	184984	82900	370941	279726
	ed Cust-	8.08	8.08	203	384	800	081	081
	Custome	¥	₩				9	ē
	Feeder r State	<u>_</u>	<u>6</u>	<u> </u>	<u> </u>	<u></u>	. <u>-</u>	
	Feede	8	8	-6		6	8	8
	Substation	ANTHONY	ANTHONY	FABENS	CLINT	CLINT	MESA	MESA
	Weather At Time	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL
	Cause of Outage	CIANA	отнек	VEHICLE	VEHICLE	VEHICLE	EPE EQUIPMENT	ANIMALWILDLIFE
Paso Electric Company Texas Division tober 2003 Interruptions tober Caused	Equipment Failing	DTHER SUBSTATION EQUIPMENT	DTHER SUBSTATION EQUIPMENT	OLE	VO EPE EQUIPMENT FAILURE	VO EPE EQUIPMENT FAILURE	DTHER SUBSTATION EQUIPMENT	VO EPE EQUIPMENT FAILURE
EI Oc	Operating Device	SUBSTATION EQUIPMENT (	FEEDER BREAKER	FEEDER BREAKER	FEEDER BREAKER	FEEDER BREAKER	SUBSTATION EQUIPMENT	SUBSTATION EQUIPMENT
	e Time Number Seq Interruption Description	33 4:57 AM 10/1/2003 002 ANTHONY 22: DIFFERENTIAL LOCKOUT	33 7:35 AM 10/12003 004 ANTHONY-22: TRIPPED FOR SUB REPAIR	33 2:41 AM 10/5/2003 008 POLE HIT ON 5100 LINE, FAB-1 LOCKED OUT	33 2:41 AM 10/6/2003 005 POLE HIT ON 5100 LINE, CLI-11 LOCKED OUT	33 2:41 AM 10/6/2003 006 POLE HIT ON 5100 LINE, CLI-01 LOCKED OUT	33 2:30 AM 10/16/2003 001 MESA 12,13,14,KEMP1,MISSION 1&21-1 OUT	23 11:51 PM 10/18/2003 001 ON TRSF
	Outage Da	10/1/20	10/1/20	10/5/20	10/5/20	10/5/20	10/16/20	10/17/20

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	Duration minutes)		ŭ		5	ž č		3	5		5		116	27	1 4	30	8	3 8	9	1 5	4	40	
	Cust-Minutes (	306	CC2	00			0 +	9 5	<u></u>	3 50	2635	100	232	675	2	360	264	069	5.6	210	336	320	
	Customers	38	-	i <del>č</del>	2 9	2 ;	7	<u>v</u> 0		1	ά	- · · ·	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	25	4	1	80	30	0.95	9	00	00	
	Feeder State	<u>⊢</u>	_ <u>-</u>	. <u> </u>	<u> </u>	-	- +			·		<u>+</u>		-	+	F	<u> </u>	·	8		. <u> </u>		
	Feeder	1	÷	÷	<u>.</u>	2 5	2 ;	2 5	2 5	6	1.5	<u></u>	¢	=	1	10	02	15	<u>5</u>	14	=	- F	
	Substation	SCOTSDALE	THORN	THORN	THODN	VICTA	A TOLV		CORONADO	SUNSET	VISTA	DALLAS	VISTA	THORN	SCOTSDALE	sol	AUSTIN	VISTA	THORN	SOL	VISTA	AISTA	
	Weather At Time	NORMAL SEASONAL	NORMAL	NORMAL SEASONAI	NORMAL	NORMAL	NORMAL	NORMAL	HIGH WIND	NORMAL SEASONAL	NORMAL SFASONAI	NORMAL	NORMAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL SEASONAL	NORMAL	NORMAL SFASONAL	
	Cause of Outage	CORROSION OR RUST	CORROSION OR RUST	CORROSION OR RUST	OTHER	OTHER	OTHER	CORROSION OR BLIST	WEATHER RELATED	TREE RELATED	EPE EQUIPMENT	EPE EQUIPMENT	CORROSION OR RUST	OTHER	OTHER	EPE EQUIPMENT	EPE EQUIPMENT	CORROSION OR RUST	CORROSION OR RUST	CORROSION OR RUST	EPE EQUIPMENT	EPE EQUIPMENT	
	Equipment Failing	UG/PMT TRANSFORMER	LIG/PMT TRANSFORMER	UG/PMT TRANSFORMER	NO EPE FOURPMENT FAILURE	NO EPE EQUIPMENT FAILURE	NO EDE EQUIDAENT EAULIDE	I I GPMT TRANSFORMER	BROKEN/BURNED SERVICE	BROKEN/BURNED SERVICE	UG ELBOW	UG ELBOW	UG SECONDARY CONN. PED.	NO EPE EQUIPMENT FAILURE	NO EPE EQUIPMENT FAILURE	UG SECONDARY CONN. PED.	BROKEN/BAD CROSSARM	UG/PMT TRANSFORMER	UG SECONDARY CONN. PED.	UG SPLICE	UG/PMT TRANSFORMER	UG/PMT TRANSFORMER	
	Operating Device	MAINTENANCE	MAINTENANCE	MAINTENANCE	MAINTENANCE	MAINTENANCE	MAINITENIANICE	MAINTENANCE	CIRCUIT OPEN(BROKEN WIRE)	CIRCUIT OPEN(BROKEN WIRE)	MAINTENANCE	MAINTENANCE	MAINTENANCE	MAINTENANCE	MAINTENANCE	CIRCUIT OPEN(BROKEN WIRE)	MAINTENANCE	MAINTENANCE	MAINTENANCE	BROKEN/BAD CONNECTION	MAINTENANCE	MAINTENANCE	
	p Interruption Description	9353 VISCOUNT MAINTENANCE OUTAGE REPLACED 7 75KVA PAD WITH PAD	6125 LOS ROBLES: U/G MAINTENACE OUTAGE / 9 [REPLACED TRANS	6145 LOS ROBLES: U/G MAINTENACE OUTAGE / REPLACED TRANS	FRONT OF 8628 LAKEHURST: MAINT OUTAGE/CHG	3424 ITASCA: MAINT. OUTAGE/CHG OUT 50KVA SUB	3456 ITASCA: MAINT. OUTAGE/CHG OUT 50KVA SUB	6109 LOS ROBLES: U/G MAINTENANCE OUTAGE / 1 REPI ACED TRANS	6101 PINTA: REMADED DAMAGED #4 TRIPLEX 5 ISERVICE	2 1201 CINCINNATI SPLICED OUT 20FT OF #4 TRIPLEX.	11773 MCAULIFFE CHNGD OUT TWO ELBOWS & 25KVA	OVERLAND & FLORENCE REP 600AMP ELBOW BASIC ISO.PLUG&CONNPLUG	2308 ANISE CHANGED OUT CORRODED PED 4'S ALL 3 CUST OUT 15MIN	6800 BLK ORIZABA: MAINT. OUTAGE/CHG OUT 50KVA XFORMER	1209 WEDGEWOOD: REMADE RISER WITH SPADES (MAINT. OUTAGE)	1501 VANDERBILT REPLACED PED 4'S SPLICED OUT SERVICES/REMADE	1304 WAINWRIGHT, SCHED OUTAG, RLUCKYS CREW	2990TRAWOOD CHNGED OUT CORRODED 167KVA	5201 HUNTERS GLENN REPLACED 3 BAD PED 4'S	11515 JIM FERRIELL MAINT CHANGED OUT 3	3104 FIERRO: MAINT. OUTAGE/CHG OUT 37.5KVA	3104 FIERRO: MAINT /CHG OUT 37KVA SUB TO 37KVA	
	r Seq	2003 005	003 009	003 010	003 002	003 003		003 008	003 005	003 002	003 004	003 005	003 003	003 001	003 001	003 003	003 002	003 002	003 003	003 002	003 003	003 004	
	Number	M 10/1/2	A 10/8/2	4 10/8/2	10/2/2	A 10/2/2	1000	10/8/2	A 10/11/2	A 10/13/2	A 10/13/2	10/13/2	A 10/14/2	A 10/15/2	A 10/17/2	10/20/2	10/23/2	10/27/2	4 10/28/2	10/29/2	1 10/30/2	10/30/2	
	Time	3:10 PN	12:00 PN	1:00 PN	10:40 AN	9-55 AN	10-40 AN	12-00 PM	8:46 PN	10:36 AM	2:19 PN	2:30 PN	3:03 PN	11:00 AN	8-22 AN	7:00 PN	2:15 PN	1:15 PN	12:31 PN	6:40 PN	12:55 PN	10:15 AN	
	Outage Date	10/1/2003	10/1/2003	10/1/2003	10/2/2003	10/2/2003	10/2/013	10/2/003	10/11/2003	10/13/2003	10/13/2003	10/13/2003	10/14/2003	10/15/2003	10/17/2003	10/18/2003	10/23/2003	10/27/2003	10/28/2003	10/29/2003	10/30/2003	10/30/2003	

Ei Paso Electric Company Texas Division October 2003 Interruptions Interruption Classification: Scheduled Outages

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