

**55TH CIVIL ENGINEER SQUADRON
ELECTRIC POWER OUTAGE REPORT**

(1) DATE:

TO:

FROM:

BASE:

REPORTED BY:

DATE/TIME OUT:

DATE/TIME IN:

(2) WAS THIS POWER OUTAGE A **SCHEDULED (S)** **OR UNSCHEDULED (U)**

NUMBER OF GENERATORS AFFECTED:

NUMBER OF GENERATOR FAILURES:

(3) MAIN PROBLEM:

C - COMMERCIAL POWER	D - DISTRIBUTION	S - SUBSTATION
B - BACKUP POWER	L - A/F LIGHTING	E - EQUIPMENT
U - U.P.S.	P - POWER CONDITIONER	F - FREQUENCY CONVERTER

(4) LIST BUILDING NUMBERS AND FUNCTIONS:

Facility Number:	Mission:
Facility Number:	Mission:
Facility Number:	Mission:
Facility Number:	Mission:
Facility Number:	Mission:
Facility Number:	Mission:
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Facility Number:	Mission:
Facility Number:	Mission:
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(5) COMMERCIAL POWER ITEM FAULT:

01 - BATTERY	13 - CROSSARM	25 - SWITCH/OIL
02 - BUSS	14 - CUT-OUT	26 - SWITCH/GAS
03 - BUSHING	15 - DISCONNECT	27 - TRFMR - DIST/AIR
04 - CABLE OH/PRI	16 - FUSES	28 - TRFMR - DIST/OIL
05 - CABLE UG/PRI	17 - INSULATOR	29 - TRFMR - CT
06 - CABLE OH/SEC	18 - LIGHTNING PROT	30 - TRFMR - INSTRMT
07 - CABLE UG/SEC	19 - POLE	31 - TRFMR - PT
08 - CAPACITOR	20 - POTHEAD	32 - TERMINATOR
09 - CIRCUIT BREAKER	21 - REGULATOR	33 - O.C.B.
10 - CONNECTOR/PRI	22 - RELAY	34 - A.C.B.
11 - CONNECTOR/SEC	23 - SERVICE DROP	35 - OTHER _____
12 - CONTROLS	24 - SWITH/AIR	99 - NOT APPLICABLE

(6) CAUSE:

01 - ARCING	08 - GROUND	15 - OVERLOAD
02 - BLOWN	09 - INSULATION	16 - SHORTED
03 - BROKEN	10 - OPERATOR	17 - TRIPPED
04 - BURNT	11 - LOOSE	18 - WEATHER
05 - CORROSION	12 - OBJECT IN CKT	19 - OTHER _____
06 - CUT	13 - OPEN	20 - DISCHARGE
07 - CUT DIGGING	14 - OVERHEAT	99 - NOT APPLICABLE

(7) BACK-UP POWER ITEM FAULT:

01 - ENGINE	04 - COOLING SYSTEM	07 - V-BELTS
02 - GENERATOR	05 - START SYSTEM	08 - VOLT REG
03 - FUEL SYSTEM	06 - BATTERY(S)	09 - ATS

(8) CAUSE:

01 - ARCING	06 - LOOSE	11 - LOW OIL
02 - BLOWN	07 - OVERHEAT	12 - FUEL
03 - BROKEN	08 - OVERLOAD	13 - OPERATOR ERROR
04 - BURNT	09 - SHORTED	14 - OTHER _____
05 - CORROSION	10 - TRIPPED	

(9) CIRCUIT:

01 - 183 OPPD
02 - 241 OPPD
03 - 242 OPPD
04 - 244 OPPD
05 - 334 OPPD
06 - 355 OPPD

07 - 1195 OPPD
08 - 1196 OPPD
09 - 1197 OPPD
10 - 1198 OPPD
11 - 1199 OPPD
12 - 2000 OPPD

13 - 2001 OPPD
14 - 2002 OPPD
15 - 2003 OPPD
16 - 2004 OPPD
17 - 2005 OPPD
18 - Burt County

OUTAGE REPORT COMPLETED BY:

ADDITIONAL COMMENTS IF REQUIRED: