5/18/77

LICENSEE EVENT REPORT

CONTROL BLOCK (1–6):

	LICENSEE NAME (9–14)	LICENSE NUMBER (15–25)	LICENSE TYPE (26–30)	EVENT TYPE (31–32)
01	NJSGS1	00-00000-00	41111	01

	CONT	CATEGORY (57–58)	REPORT TYPE (59)	REPORT SOURCE (60)	DOCKET NUMBER (61–68)	EVENT DATE (69–74)	REPORT DATE (75–80)
01		P0	L	L	050-272	051477	051877

EVENT DESCRIPTION

02 During Mode 1 operation, the 5023, 500kV transmission line tripped due to
03 protective relay actuation. The 5024 line and three diesel generators
04 were operable throughout this event. 5023 was patroled by helicopter and
05 re-energized. This is the second occurrence of this type (ref. 77-28/03L).
06 This event 77-37/03L.

	SYSTEM CODE (9–10)	CAUSE CODE (11)	COMPONENT CODE (12–17)	PRIME COMPONENT SUPPLIER (43)	COMPONENT MANUFACTURER (44–47)	VIOLATION (48)
07	EA	C	XXXXXX	Z	Z999	N

CAUSE DESCRIPTION

08 A forest fire between towers 36/1 and 36/3 caused arcing to ground actuating
09 the protective relays, tripping the line.
10

	FACILITY STATUS (9)	% POWER (10–12)	OTHER STATUS (13–44)	METHOD OF DISCOVERY (45)	DISCOVERY DESCRIPTION (46–80)
11	E	090	N/A	a	N/A

	FORM OF ACTIVITY RELEASED (9)	CONTENT OF RELEASE (10)	AMOUNT OF ACTIVITY (11–44)	LOCATION OF RELEASE (45–80)
12	Z	Z	N/A	N/A

PERSONNEL EXPOSURES

	NUMBER (9–11)	TYPE (12)	DESCRIPTION (13–80)
13	000	Z	N/A

PERSONNEL INJURIES

	NUMBER (9–11)	DESCRIPTION (12–80)
14	000	N/A

OFFSITE CONSEQUENCES

15 N/A

LOSS OR DAMAGE TO FACILITY

	TYPE (9)	DESCRIPTION (10–80)
16	Z	N/A

PUBLICITY

17 N/A

ADDITIONAL FACTORS

18

19

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