

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION
FALSE PROCEED SIGNAL REPORT

REPORT FOR (month/year)

June, 2003

DATE

July 25, 2003

REPORTING CARRIER (railroad & region or division)

Union Pacific Railroad
 1416 Dodge Street
 Omaha, NE - 68179

Council Bluffs Service Unit

REPORTING OFFICER (signature/title)

Chief Engineer-Signals

All railroads subject to Regulations of the Federal Railroad Administration shall submit a false proceed signal report, original only, to the Federal Railroad Administration within five days after a false proceed occurs. If no false proceed occurs during any calendar month, a report showing "No Failures" must be filed within ten days after the end of the month.

Copies of this form will be furnished upon request to the Department of Transportation, Federal Railroad Administration, Office of Safety, Washington, D.C. 20590.

MAIL TO

Director of Railroad Safety
Federal Railroad Administration
 901 Locust Street
 Kansas City, MO 64106

FEDERAL RAILROAD
 ADMINISTRATION

'03 JUL 29 A9 :34

The following abbreviations may be used in the report:

KANSAS CITY REGION
 A failure should not be counted more than one time in items 1, 2, 3, and 4; the failure should be classified under the basic system or appliance of which it forms an essential part. E.g.; assume grounds range a block signal to indicate a false proceed causing corresponding indications of a cab signal system on each train approaching this point, such failures should be included in item 1, Block Systems.

A false proceed failure is a failure of a system, device or appliance to indicate or function as intended which results in less restriction than intended.

- A = Automatic
- AB = Automatic block
- ACS = Automatic Cab Signal
- APB = Absolute permissive block
- ATC = Automatic train control
- ATS = Automatic train stop
- CL = Color light
- CPL = Color position light
- E = Electric
- EM = Electromechanical
- EP = Electropneumatic
- FP = False proceed
- MB = Manual block
- M = Mechanical
- P = Pneumatic
- PL = Position light
- SA = Semiautomatic
- TC = Traffic Control

TYPE OF SYSTEM	DATE	LOCOMOTIVE NUMBER	DEVICE THAT FAILED	LOCATION(city and state)
1 BLOCK SYSTEMS AB APB <input checked="" type="checkbox"/> TC	6/17/03	UP 6297	CTU unit	Fairfax, IA
2 INTERLOCKING <input type="checkbox"/> AUTOMATIC <input type="checkbox"/> REMOTE <input type="checkbox"/> MANUAL				
3 AUTOMATIC SYSTEMS <input type="checkbox"/> ATS <input checked="" type="checkbox"/> ATC ACS				
4 OTHER (Specify)				

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

On June 17, 2003, at 05:15 CDT, in Fairfax, IA, on the Clinton Subdivision, westbound QPRNP 16, on the South # 2 Track, at MP 89.25, reported a green train control into a red absolute signal at CP A090

An investigation revealed a HXP Crossing Control Transfer Unit at CP 090 was damaged from a power surge and was back feeding the North Track's clear train control onto the South Track.

The HXP Crossing Control Transfer Unit was replaced, and all applicable tests were performed.

(If more space is required, continue on reverse)