DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION

FALSE PROCEED SIGNAL REPORT

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 City Center Square, Suite 1130 1100 Main Street Kansas City, MO 64105-2112

November 1995

DATE

November 21, 1995

REPORTING CARRIER (railroad & region or division)

Union Pacific Railroad 1416 Dodge Street Omaha, Nebraska

Council Bluffs Service Unit

REPORTING OFFICER (signature/title)

The following abbreviations may be used in the report:

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

Chief Engineer-Signals

FP = False proceed MB = Manual block

M = Mechanical

P -= Pneumatic

PL = Position light SA = Semiautomatic

TC = Traffic Control

			E = Ele	tine Te Traine 60
TYPE OF SYSTEM	DATE	LOCOMOTIVE NUMBER	DEVICE THAT FAILED	LOCATION(city and state)
BLOCK SYSTEMS AB APB TC	11/9/95	UP2324	None	Marysville, Kansas
2 INTERLOCKING □ AUTOMATIC □ REMOTE □ MANUAL		<u> </u>		
3 AUTOMATIC SYSTEMS ☐ ATS ☐ ATC ☑ ACS				
4 OTHER (Specify)				

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

On November 8, 1995, at 11:15 (CST) on the Marysville Subdivision, westbound LNE75-08 flagged by red signal at Z150. The westbound train ahead of LNE75-08 was stopped by the Signal No. 153.7 with 2½ cars of the train east of the insulated joints. As LNE75-08 approached Signal No. 153.7, his cab signal upgraded from red to yellow.

An investigation revealed the current of the ACS east of the insulated joint at Signal No. 153.7 was 3 amps which allowed the current to pass under the stopped 2½ cars upgrading the AĆS in LNE75-08.

The signal system was restored to proper operation, and all applicable tests were performed.