

DEPARTMENT OF TRANSPORTATION
 FEDERAL RAILROAD ADMINISTRATION
**ALLEGED
 FALSE PROCEED SIGNAL REPORT**

REPORT FOR (month/year)

August, 1995

DATE August 31, 1995

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

REPORTING CARRIER (railroad & region or division)

Southern Pacific
 Transportation Co.
 Denver Division
 Subdivision 6

MAIL TO

Director of Railroad Safety
 Region 7
 Federal Railroad Administration
 650 Capital Mall, Suite 7707
 Sacramento, CA 95814

REPORTING OFFICER (signature/title)

Engineer - Signals

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 cause 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.

The following abbreviations may be used in the report.

- 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 <input type="checkbox"/> AB <input type="checkbox"/> APB <input checked="" type="checkbox"/> TC	8-25-95	Amtrak No. 6	Signal 7274	East Riverton, UT.
2 INTERLOCKING <input type="checkbox"/> REMOTE <input type="checkbox"/> MANUAL				
3 AUTOMATIC SYSTEMS <input type="checkbox"/> ATS <input type="checkbox"/> ATC <input type="checkbox"/> ACS				
4 OTHER (specify)				

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

On August 25, 1995 at approximately 7:00 AM, Engineer _____, operating Amtrak train No. 6 traveling East, reported that Signal 7274 at the East End of Riverton displayed GREEN over YELLOW on the same signal head, when signal should have been GREEN.

Signal maintainer _____ inspected the signal system and found that behind the cable board, in the junction box, the HG and DG wires were pinched together and shorted, thus causing the signal to display GREEN and YELLOW at the same time.

The wires were separated and insulated. The signal system was tested and found to be working as intended with no exceptions.

The signal system was returned to service on August 25, 1995 at 10:00 AM.