



**IronWood
Technologies**
Railroad Accident Reconstruction

Federal Railroad Administration
False Proceed Signal Database

January 1, 1995 through May 3, 2004

All Reports - Cause: Failed Equipment or Device - Battery Charger

Report #	Date	Reporting Carrier	Block System	Interlocking System	Auto. Systems	Loco or Train No.	Device that Failed	Location	Collision or Derailment?
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496	7/8/1995	SP	AB			1LBCHT1-06 East	Signal 16172	Hargis, NM	N
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On July 8, 1995 at approximately 7:15 AM Engineer operating eastbound SP train 1LBCHT1-06, reported that he passed signal 16172 on a Green aspect and then found signal 16198 Red and signal 16212 Dark.

The Signal Supervisor tested the signal system and found that the battery charger (rectifier) at signal 16212 had failed, causing the battery voltage to drop to about 3-4 VDC. This caused signal 16198 to go Red after the train passed signal 16172. The battery charger was replaced and the signal system was thoroughly tested with no other defects found, and signals operating as intended.

The signal system was restored to service on July 8, 1995 at 3:00 PM.

No. of Reports Shown in this Listing: 1