S-96-01 Federal Railroad Administration Technical Bulletin

Date: May 14, 1996

Reply to the Attention of: S-96-01 Subject: 49 CFR §236.330

Power-operated Switch Machines

Revision of Interpretation and Application

From: E. R. English

To:

Director, Office of Safety Assurance and Compliance All Regional Administrators, Deputy Administrators,

S&TC Specialists and S&TC Inspectors

The S&TC technical resolution committee, meeting in Atlanta, GA, on March 4, 1996, acted on a request for clarification of the application of Section 236.330 of the RS&I. The question before the committee was whether or not this rule should be applicable to power-operated switch machines.

After a review of historical documents and AAR recommended practices, it was the consensus of the committee that the application should be changed to make the rule applicable only to pipe-connected switch-and-lock movements, and to exempt power-operated switch machines from the requirements of this rule. The application of 236.330 was edited to read:

## Application:

Applies to both interlocking and traffic control systems.

Applies only to pipe-connected, mechanically-operated switch-and-lock movements. Does not apply to power-operated switch machines such as US&S M2, M3, M22, or M23 machines or GRS Model 5 or 55 switch machines.

Holes and notches in lock rod should have square edges to prevent forcing locking dog or plunger into lock rod.