

Passenger Hours of Service Task 09-01

Working Group Report to the RSAC

September 23, 2010



Required by the Rail Safety Improvement Act of 2008

- ❑ New hours of service for freight railroads
- ❑ “Old” HOS continued to apply for commuter and intercity passenger railroads
- ❑ Changes passenger HOS from a law to a regulation, if FRA issues a regulation by October 16, 2011, otherwise “new” HOS applies to passenger railroads
- ❑ Based on fatigue science

Based on “Old” Hours of Service

- ❑ 12 hours maximum time on duty
- ❑ 8 hours off duty
- ❑ 4 hours minimum interim release
- ❑ No 276-hour monthly cap or limbo-time cap

New Provisions

- ❑ Type 1 Assignment: Between 4:00 a.m. and 8:00 p.m.
- ❑ Type 2 Assignment: Between 8:01 p.m. and 3:59 a.m.
 - May be considered Type 1 if:
 - Approved biomathematical model effectiveness score, and
 - Not between midnight and 4:00 a.m.

Maximum Consecutive Days

❑ Type 1:

- Must have 2 days off (consecutive or not) in a 14-day period, or must have 2 consecutive days off after 14 consecutive days
- 14-day period resets after the second day off

❑ Type 2:

- 1 day off after 6 consecutive days on

Analysis of Work Schedules

❑ Railroads must:

- Analyze work schedules
- Apply mitigations to meet fatigue threshold
- Report to FRA those schedules that have been mitigated, and those that cannot be mitigated but are operationally necessary
- Submit to FRA for approval any biomathematical model to be used for analysis other than those identified in the regulation
- Analyze and submit for approval any changes in schedule that result in their not meeting effectiveness scores

Analysis of Work Schedules

- ❑ Preliminary analysis of the diary study conducted by FRA was consistent with schedule analysis done by APTA to date in suggesting that, for most commuter operations, only a small percentage of schedules will be affected by the proposed analysis and mitigation requirements.

Fatigue Mitigation and Training

❑ Fatigue Mitigation Plan

- Developed after consultation with employees/unions

❑ Training on Fatigue

- Initial training
- 3-year cycle retraining