



**NORTHEAST OPERATING RULES
ADVISORY COMMITTEE**

Brian O'Boyle
Surface Transportation Board
395 E Street SW
Washington, DC 20423

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Fred Mattison
Chairman
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Dear Mr. O'Boyle,

Please accept this letter as a self-nomination for Fred Mattison as a candidate for the position of at-large representative on the Passenger Rail Advisory Committee (PRAC). I do represent that I am willing to serve as a member to the PRAC and agree to serve in a representative capacity.

As a career railroader spanning 25 years, I have held many positions which have well equipped me to serve in this role. In 1999, I began at the Consolidated Rail Corporation (Conrail) in train and engine service in Philadelphia, PA including operating over SEPTA, Amtrak, and NJ Transit territory. In 2001, I became a locomotive engineer at NJ Transit operating over the entire system, and was also involved with the Brotherhood of Locomotive Engineers and Trainmen at the local division, State Committee, and FRA Partnership Committee capacities. Transitioning to a manager position in 2010, I served in various progressive roles supervising others and performed in extended capacities including equipment development, public outreach, regulatory compliance program oversight, major accident investigation and resulting mitigation implementation, and Positive Train Control design installation and implementation.

In 2019, I took my current position as System Road Foreman for Amtrak. In this role, I am one of the few people in not only in the company, but in the industry, that has daily contact with the full national passenger network. I am well versed on the operational challenges that inter-city service faces daily, including host railroad issues (operational and infrastructure related), on-time performance matters, and regulatory changes that affect the operation and public. As Amtrak's tenant oversight manager, I am intimately aware of the challenges that the commuter services and freight railroads face as they operate on the length of the Northeast Corridor. I have a vast understanding of state supported services throughout the nation, and an excellent relationship with our governing agencies. I am extremely knowledgeable on federal regulation and their impact on the industry.

As Chairman of the Northeast Operating Rules Advisory Committee since XXXX, I am directly responsible for the development of operating practices and rules throughout the northeast. I have regular interaction with member railroads and resultingly am extremely familiar with structure, equipment, and operations of all railroads operating thought the region, freight, and passenger.

In the position of at-large representative for the PRAC, I will be uniquely qualified for all matters that may face the committee. I have experience and knowledge in the entire national rail network and that very few, if any, possess and am highly respected across the country and in the industry by the Class 1 railroads, commuter operations, National Transportation Safety Board, and Federal Railroad Administration. I can bring knowledge, experience, and value that many other candidates combined cannot approach.

My contact information is:

Fred Mattison

System Road Foreman of Engines, Amtrak

Chairman, Northeast Operating Rules Advisory Committee

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I look forward to hearing from you.



Fred Mattison

System Road Foreman of Engines, Amtrak

Chairman, Northeast Operating Rules Advisory Committee

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Strengths & Qualifications

Railroad Manager with a knowledgeable and experienced career spanning over 24years.

Leadership

- Chairman, Northeast Operating Rules Advisory Committee (NORAC)
- Mentor and advisor to supervisors and managers of multiple departments.
- Chairman AAR PTC Subcommittee – Operating Practices

Qualified

- Experienced rail operations manager with tremendous field, equipment, service coordination, and PTC knowledge
- Designated Supervisor of Locomotive Engineers
- Certified Locomotive Engineer and Passenger Conductor under 49 CFR 240 & 242

Responsible

- Excellent work history
- Exceptional operating record
- Outstanding attendance record

Experience

NATIONAL RAILROAD PASSENGER CORPORATION (AMTRAK)

System Road Foreman of Engines, Senior Manager of Regulatory Compliance 2019-Present

- Department lead for multiple equipment projects (Next Gen Acela, ALC-42, HHP-C).
- Chief accident investigator for company
- Overall system responsible testing officer – 49 CFR 217.9 Operational Testing
- Monitor daily system operations and assist where necessary
- Lead for FRA 240 and 242 Certification
- Lead for AMT-3 air brake policies and procedures.
- Tennant oversight manager
- Chairman, Amtrak Safety Event Review Board and lead major accident Investigations.
- SME for legal department or matters involving train handling, event recorders, and operating practices.
- Industry SME to FRA and NTSB for passenger train handling and accident investigation.
- Author and publish regular notices providing instruction operating crews.
- Mentor newly hired Road Foremen throughout system.
- Assist with PTC testing and project.

NJ TRANSIT RAIL OPERATIONS

Senior Director – Positive Train Control 2018 –2019

- Oversee entire Positive Train Control program for Rail Operations
- Coordinate Transportation, Mechanical, Engineering, and Capital Projects for PTC Installation and Integration.
- Oversee field testing.
- Work with contractors and vendors to ensure delivery.
- Prepare reports for FRA and AAR on project status and projected completion.

NJ TRANSIT RAIL OPERATIONS (Continued)
System Train and Engine Compliance Officer 2015 - 2018

- Head Transportation Officer for operational compliance and testing overseeing all Trainmen, Locomotive Engineers, Transportation Department supervisory personnel to include all Trainmasters, Road Foremen, and Chief Division supervision.
- Ensure train and engine service personnel are well versed and adhere to federal, state and company requirements.
- Lead investigator – all major accidents and incidents.
- Act as a liaison to FRA, DOT, NTSB, and all foreign carriers.
- Administrator – 49 CFR240 Locomotive Engineer Certification Program.
- Provide rules, policy, and regulatory guidance and interpretation.
- Assist in modifications to current equipment and design of new equipment.
- Develop and publish operational notices and update current rule books and manuals.
- Coordinate with multiple departments to meet crew service and training requirements to match daily service needs.
- Continue Positive Train Control development, testing, and implementation as director of Transportation Department activities and involvement.

System Equipment Manager 2014 – 2015

- Manage daily equipment rotation to ensure all passenger consists meet daily requirements on entire NJ Transit system to include coordination between Transportation and Mechanical Departments to meet equipment availability standards.
- Ensure all passenger equipment is inspected as per 49 CFR parts 229 and 238 and oversee system yard operations.
- Manipulate operating crews and equipment due to any unusual operating necessity.
- Assist in design and development of NJT's PTC system to include on-board equipment, foreign road interoperability, locomotive simulator design, crew training, and implement PTC system testing and qualification.
- Plan, coordinate, and oversee special operations and equipment movement involving third parties and other railroads.
- Participate in safety operations such as NY's Tunnel Life Safety Task Force (NJT, LIRR, Amtrak)
- Continue as DSLE in all including, ride monitoring and certification requirements as per 49 CFR part 240.
- Assist in the development of rules and special instructions in an effort to improve NJT's daily operation.

Senior Road Foreman of Engines 2010 – 2014

- Supervisor of Engineers and Hostlers in all phases of daily operations to ensure the safe efficient movement of trains within rules and regulations.
- Monitor and adjust daily operations to help provide reliable on time performance and to improve efficiency on all aspects of service.
- Manage employees' qualifications on equipment, territory and rules through observation and instruction.
- Worked with Rules Department to update various rule books and manuals.
- Investigate accidents, unusual occurrences and service disruptions and document with appropriate reports and recommend corrective actions to prevent future events.
- Represented NJ Transit at TTCI in Pueblo, Co. for ALP45DP testing.
- Original member, North Jersey Stop Signal Committee NJT, NS, CSXT, and Conrail.

NJ TRANSIT RAIL OPERATIONS (Continued)

Senior Road Foreman of Engines

- Transportation Department representative for Positive Train Control Project, Locomotive Simulator design, and Event recorder Projects.
- Lead Road Foreman for nonrevenue operations such as rail trains, test trains, special equipment movements, to include coordination with other carriers.

Locomotive Engineer 2001- 2010

- Operate NJ Transit trains in a safe and efficient manner in accordance with operating and safety rules.
- Perform both ground and on-board inspections of equipment including: air brakes, cab signal appliances, multiple unit connections, and various locomotive systems.
- Work with train crew members to ensure maximum passenger safety, rules compliance, and schedule adhesion.
- Worked with the NJT Mechanical Department on several equipment modifications to improve engineer safety and performance.
- Extensive equipment troubleshooting skills on all types of equipment.
- No major operating or safety rule violations.
- Top student in NJT 01-03 LETP class.
- Facilitated communications between engineers and carrier on major work issues including equipment, ergonomics, and safety.
- Representative for NJT, CSXT, NS, CR, NYS&W, and PATH engineers to the State of NJ for the BLE.

STRASBURG RAIL ROAD COMPANY

Designated Supervisor Locomotive Engineers 2015 – Present (Part Time)

- Certified Locomotive Engineer and Conductor
- Perform monitoring rides and compliance checks on operating crews.
- Instructor for new hire Trainmen and oversee train service training program.
- Operate and Conduct freight and passenger trains in a safe and efficient manner.
- Provide support and guidance for FRA audits.
- Rewrote SRC's Operating Rules and Special Instructions.
- Updated and received approval for SRC's 217.9 testing program.
- Regular presenter during Spring Rules Class and Fall Safety Meetings.
- Top tier cumulative hours employee for non-full-time employees annually since initial hire.

CONSOLIDATED RAIL CORPORATION (CONRAIL)

Locomotive Engineer, Trainman 1999-2001

- Responsible for safe movement of freight trains in road, local service, and yard environments.
- Performed daily inspections of locomotive consists as well as train air brake tests.
- Qualified on entire CR South Jersey District, and large portion of North Jersey District, as well as Norfolk Southern, CSXT, Amtrak, Septa, and NJ Transit territories.
- Substantial Hazardous materials experience and training.
- Received Top Notch award at LET School in Conway, Pa. for top performing Student Engineer.

Education and Professional Training

- Certified International Configuration Manager, CMTF, Washington, DC, Sept. 2018
- Attended AARS Derailment Training Seminar, Chicago, IL, Nov. 2014
- Texas A&M University, College Station, TX. EOC Training. June 2014
- Attended NJSLRRA FRA Training Seminar, Edison, NJ, June 2013
- Attended National Rail Safety Training Seminar, Orlando, FL, Apr. 2013
- Attended RPCA Training Seminar, Buffalo, NY, Jan. 2013
- Attended AARS Derailment Training Seminar, Newark, NJ, Dec 2012
- Attended NJSLRRA FRA Training Seminar, Edison, NJ, Nov. 2011
- Attended NJT Labor / Management Training Seminar, Newark, NJ, Apr. 2007
- NJ Transit Locomotive Engineer Training Program
- Conrail Engineer Training School Conway, Pa
- Academy of Industrial Training, Essington, Pa Train Service Employee Training
- Moravian College Bethlehem, Pa. Mechanical Engineering, Physics
- Gloucester County College, Sewell, NJ Engineering
- Cumberland County College, Vineland, NJ Engineering Technical Design
- St. Augustine Prep. Richland, NJ High School