

A silver commuter train with purple and yellow stripes is stopped at a station platform. The train has multiple windows and an "EMERGENCY ENTRY" sign. The platform has overhead lights and a concrete surface. The background shows a modern building with a glass facade.

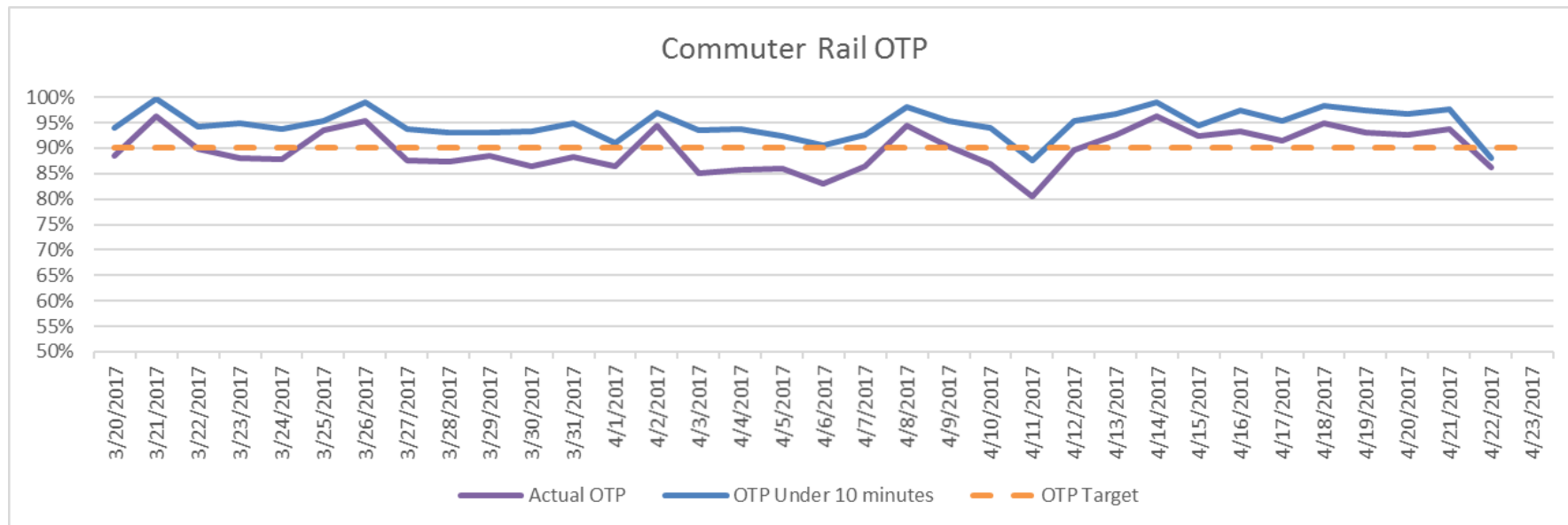
FMCB Monthly Commuter Rail Update

April 24,
2017



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On-Time Performance

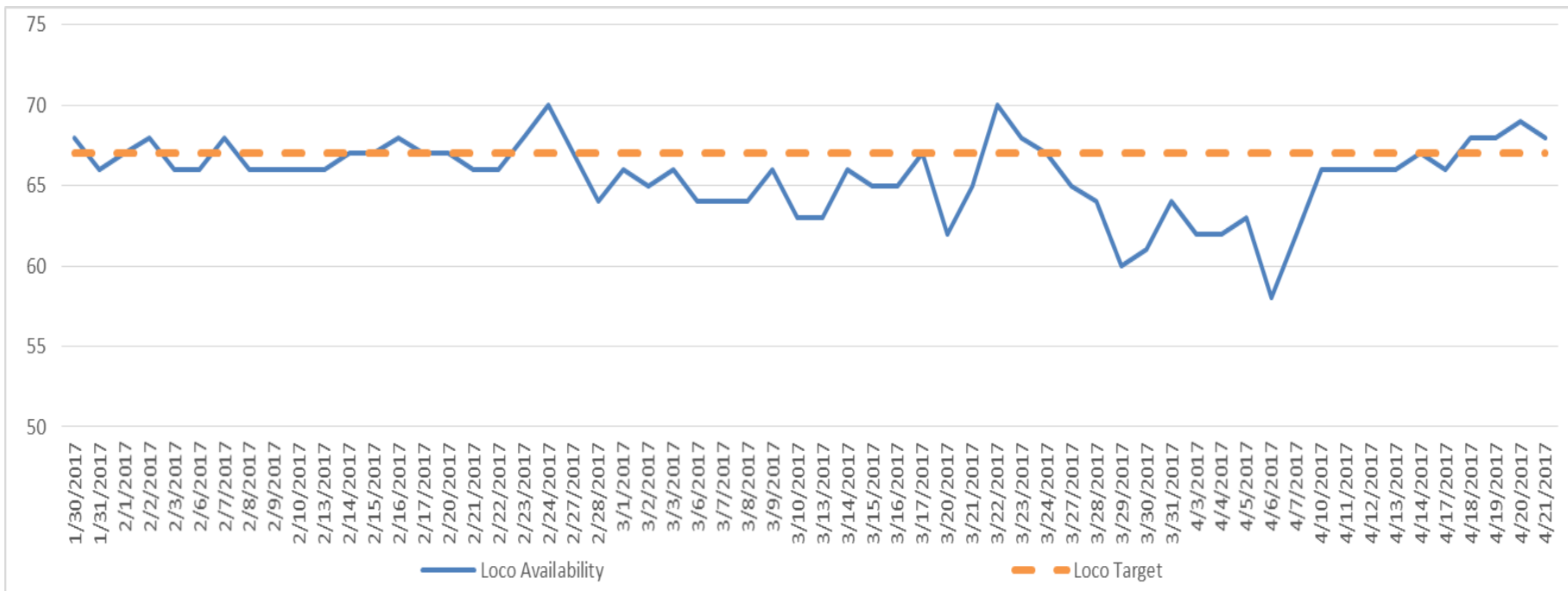


OTP consistently above 90% through last week



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Locomotive Availability

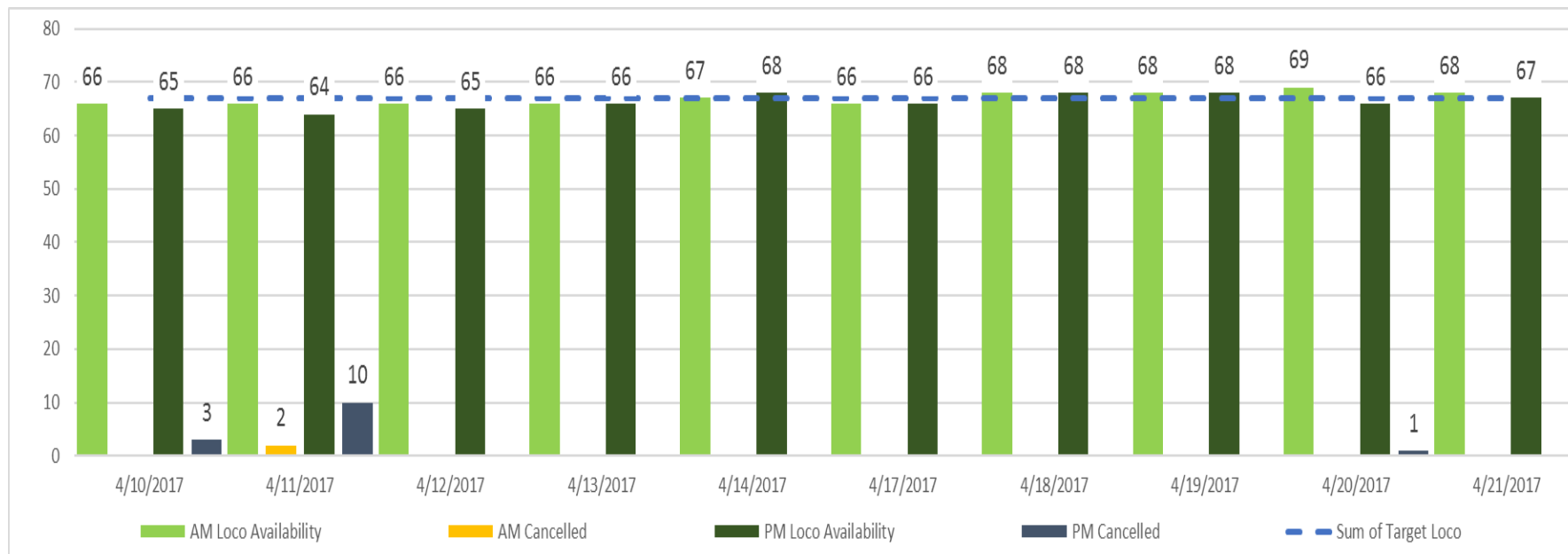


Locomotive Availability Improved



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Daily Locomotive Availability & Cancellations



- Only 1 cancellation last week, caused by in service failure.



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Locomotive Improvement Actions Update

UTEX Program – 5 Out-of-Service Legacy Locomotives Overhauled at BET

- Change out of major ‘life expired’ components, (i.e. engine, traction motor, repairs on corrosion and vehicle systems)
- First locomotive was planned to be completed May 1st – completed ahead of schedule, back in service after 2 years
- Two more locomotives currently underway, (June and July completion)
- Locomotive #5 expected return to service in September 2017
- Decision on #6 onward needs to be made by mid May to continue seamless program



1051 Locomotive Remanufactured



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Locomotive Strategic Team Activities

Legacy Fleet

- Long term out of service locomotives being returned to service;
 - Locomotive 1127 being sent from Rochester to be BET for further repairs - return to service 2 weeks
 - Engine swap from locomotive 1132 to locomotive 1066 underway
 - Repair completed on locomotive 1052 at BET and returned to service
- RFP for refurbishment of 10 F40 locomotives underway. Proposals due: 5/12
- Developing a plan to purchase additional spare engines



MPI

- 2 MPIs out of service since December now back in service
- Failure Review Board refocused on analyzing all in-service issues
- Work underway on all out of service MPI locomotives



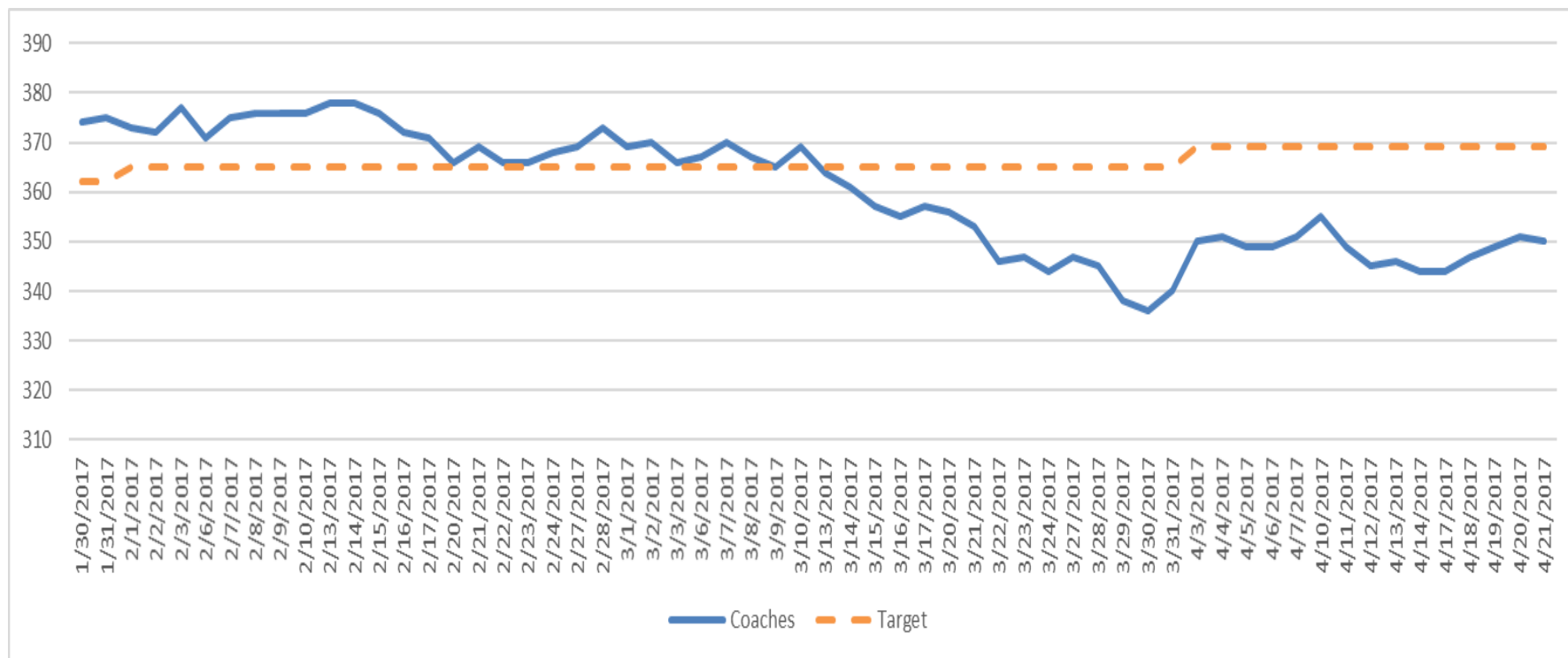
Additional Activities

- Sub-team focusing on preventative maintenance planning and scheduling underway
- Condition assessments and prioritization of long term out of service locomotives



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Coach Availability



Coach availability stabilizing at c. 350, wheel true back log cleared



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Coach Improvement Actions

Wheel damage

- Cause of damage being assessed by technical specialist
- Revised inspection being developed - to jointly present to FRA
- Backlog of wheels now addressed – has impacted preventative maintenance and defect work



Preventative Maintenance Catch-Up

- Detailed plan developed for restoring coach numbers
- Focus on spares, transformer, LEDs, Sidelight gaskets, Truck springs, Shocks
- Detailed plan being developed for the next month to ensure numbers are restored



Preventative Maintenance Planning

- New planners recruited and being mobilized
- Focus on smoothing workload and aligning materials, resources and capacity



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HVAC Summer Preparedness

Pre-Season Preparations Underway

- Full system preventative maintenance and functional testing
- Commenced in February – On Schedule - Completion Memorial Day (410 Coaches)
- 12 cars reported as warm over the recent high temperature days



Areas of Focus

- 16 air conditioning units (2/car) require significant repairs; new workshop equipment expected early May which will speed up repairs.
- Alstom-overhauled coaches (45) require air conditioning modifications to prevent potential reliability issues. Manufacturer and parts available to expedite repairs.



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Other Improvement Action Updates

Worcester Line

- Track & signaling work at New Balance completed early April; speed restriction in place pending further signaling/switch work later in summer
- New Balance station work being completed by Skanska in preparation for scheduled service from May 22nd
- Tie replacement work underway – 20,000 ties to replace (4,000 completed so far). This will be final tie replacement on line for 5-7 years

Autumn Readiness

- Keolis (at own cost) have commissioned Network Rail to conduct study of rail head treatment plans and equipment to help inform 'slippery rail' improvement plan

Locomotives Strategy Group

- Group working effectively to develop short & medium term plans for locomotive fleets