Name of Railroad or Entity Subject to 49 U.S.C. § 20157(a): Click here to enter railroad name.

Railroad Code: Choose railroad code.

Positive Train Control (PTC) Implementation Quarterly Progress Report for: Choose the applicable quarter and year.

**Date:** Click here to enter a date.

Period	Coverage Period	Progress Report Due Date
Q1	January 1 – March 31	June 30, 2016 and April 30
		each year thereafter
Q2	April 1 – June 30	July 31
Q3	July 1 – September 30	October 31
Q4	October 1 - December 31	January 31

To effectively monitor each railroad's progress implementing PTC, FRA is requiring the submission of quarterly progress reports on this new Form FRA F 6180.165, beginning June 30, 2016, and April 30<sup>th</sup> each year thereafter under its investigative authorities. *See, e.g.*, 49 U.S.C. §§ 20107, 20902, 20157(c)(2); 49 C.F.R. § 236.1009(h). Railroads must use this form to report PTC implementation progress data quarterly, by the due dates set forth in the above table. Each railroad should select the correct quarter and year for each quarterly report. In the quarterly progress report form below, indicate "N/A" for instances when a category is not applicable.

Quarterly progress report forms must be submitted electronically to the Federal Railroad Administration (FRA) via the FRA Secure Information Repository (SIR) at <u>https://sir.fra.dot.gov.</u>

**†**Note: To add rows for additional spectrum areas or

I. Spectrum			locations, click on the blue "+" symbol at the bottom			
Spectrum Area or Location (E.g., county)	Amount of Spectrum Acquired and Available for Use As of Applicable Quarter	Amount of Spectrun Required to Be Acquirec Available for Use By the of the Calendar Year in Applicable PTCIP	right-hand corner. Please be sure to first click anywhere inside the table to activate this function.			
Spectrum Coverage Area or Location <sup>†</sup> : Click here to enter text.	Click here to enter text.	Click here to enter tex	,			

#### Summary Ι.

Category	Quantity Completed As of Applicable Quarter	Total Quantity Required for PTC Implementation
Locomotives Fully Equipped	Click here to enter quantity.	Click here to enter quantity.
Installation/Track Segments Completed	Click here to enter quantity.	Click here to enter quantity.
Radio Towers Fully Installed and Equipped	Click here to enter quantity.	Click here to enter quantity.
Employees Trained	Click here to enter quantity.	Click here to enter quantity.
Back Office Locations Completely Installed and Fully Operable	Click here to enter quantity.	Click here to enter quantity.
Dispatching Locations Completely Installed and Fully Operable	Click here to enter quantity.	Click here to enter quantity.

Category / Installation Feature	Q1 - Quantity Installed	Q2 - Quantity Installed	Q3 - Quantity Installed	Q4 - Quantity Installed	Year-to-Date Cumulative Total	PTCIP Year End Goal	Grand Total Reported in PTCIP
ocomotive (Apparatus) <sup>1</sup>							
On-board Computers (e.g., Train Management Computer)	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity
Software For Train Management and Other Applications	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity
PTC Displays	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity
Event Recorders	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantit
Onboard Antennas and/or Transponder Readers	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantit
GPS Receivers	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity
Locomotive Radios – Primary Communications (e.g., 220 MHz radios)	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantit

#### II. Installation Schedule - Quarterly Reporting

<sup>&</sup>lt;sup>1</sup> Railroads may elect to add categories or subcategories if more detail is desired.

#### OMB Control No. 2130-0553

# **Quarterly Progress Report Form - Positive Train Control Implementation**

Secondary Communications (e.g., Cell or Wi-Fi communications) Equipment	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.
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Category / Installation Feature	Q1 - Quantity Installed	Q2 – Quantity Installed	Q3 – Quantity Installed	Q4 – Quantity Installed	Year-to- Date Cumulative Total	PTCIP Year End Goal	Grand Total Reported in PTCIP
Infrastructure (Back Office)							
Dispatching Locations (installations complete)	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.				
Back Office Locations (installations complete)	Click here to enter quantity.	Click here to enter quantity.	Click here to enter quantity.				

Infrastructure - Wayside (by Installation/Track Segment)<sup>2</sup>

Installation/Track Segment Identification†	: Click here to	enter installatio	on/track segme	ent			
Identification.	Click here	Click here	Click here	Click here	Click here	Click here	
	to enter	to enter	to enter	to enter	to enter	to enter	Click here to enter
	sub	sub	sub	sub	sub	sub	sub quantity.
Wayside Interface Units†	quantity.	quantity.	quantity.	quantity.	quantity.	quantity.	
	Click here	Click here	Click here	Click here	Click here	Click here	
	to enter	to enter	to enter	to enter	to enter	to enter	Click here to enter
	sub	sub	sub	sub	sub	sub	sub quantity.
<b>Communication Towers or Poles†</b>	quantity.	quantity.	quantity.	quantity.	quantity.	quantity.	
	Click here	Click here	Click here	Click here	Click here	Click here	
	to enter	to enter	to enter	to enter	to enter	to enter	Click here to enter
	sub	sub	sub	sub	sub	sub	sub quantity.
Switch Position Monitors†	quantity.	quantity.	quantity.	quantity.	quantity.	quantity.	

<sup>2</sup> Each railroad should report information in a manner consistent with its revised PTCIP. That is, if a railroad monitors implementation of track segments by subdivision, it should report that way.

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#### OMB Control No. 2130-0553

### **Quarterly Progress Report Form - Positive Train Control Implementation**

	Click here						
	to enter	Click here to enter					
Planned Fiber or Ground Wiring (per	sub	sub	sub	sub	sub	sub	sub quantity.
mile)†	quantity.	quantity.	quantity.	quantity.	quantity.	quantity.	
	Click here						
	to enter	Click here to enter					
	sub	sub	sub	sub	sub	sub	sub quantity.
Wayside Radios†	quantity.	quantity.	quantity.	quantity.	quantity.	quantity.	
	Click here						
	to enter	Click here to enter					
	sub	sub	sub	sub	sub	sub	sub quantity.
Base Station Radios†	quantity.	quantity.	quantity.	quantity.	quantity.	quantity.	

†Note: To add rows for additional installation/track segments and associated sub-

components, click on the blue "+" symbol at the bottom right-hand corner. Please be sure to first click anywhere inside the table to activate this function.

If this function is unavailable for your document,

#### III. IIInstallation/Track Segment Progress – Current Status<sup>3</sup>

Note: For all live segments, please provide GIS shapefile or corresponding data for segments put into operation.

	Q1 Status	Q2 Status	Q3 Status	Q4 Status
Segment Identification⁴	Current status of	Current status of	Current status of	Current status of
Segment identification	installation/track	installation/track	installation/track	installation/track
	segment. <u>Choose one</u> :			
Segment (add additional	? Not Started	? Not Started	? Not Started	? Not Started
rows for segments as	Installing	Installing	Installing	Installing
necessary): Click here to	? Testing	? Testing	? Testing	? Testing
enter segment	? Operational/Complete	? Operational/Complete	? Operational/Complete	? Operational/Complete
identification.		- · ·		

Note: To add additional rows, click on the blue "+" symbol at the bottom right-hand corner. Please be sure to first click anywhere inside the table to activate this function.

If this function is unavailable for your document, please manually add additional rows.

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<sup>&</sup>lt;sup>3</sup> For passenger rail operations, this information should be further segregated into those routes where it is a host or tenant. <sup>4</sup> Segment identification should be consistent with segments listed in Section III.

Employee Category⁵	Q1 - # Employees Trained	Q2 - # Employees Trained	Q3 - # Employees Trained	Q4 - # Employees Trained	Year-to-Date Cumulative Total	PTCIP Year End Goal	Grand Total Reported in PTCIP
T&E Crew (Operations) Employees	Click here to enter number of employees.	Click here to enter number of employees.	Click here to enter number of employees.	Click here to enter number of employees.			
Mechanical Employees	Click here to enter number of employees.	Click here to enter number of employees.	Click here to enter number of employees.	Click here to enter number of employees.			
MOW/Engineering/ Roadway Worker Employees	Click here to enter number of employees.	Click here to enter number of employees.	Click here to enter number of employees.	Click here to enter number of employees.			
Management Employees	Click here to enter number of employees.	Click here to enter number of employees.	Click here to enter number of employees.	Click here to enter number of employees.			
Other Staff	Click here to enter number of employees.	Click here to enter number of employees.	Click here to enter number of employees.	Click here to enter number of employees.			

# IV. Employee Training – Quarterly Reporting

<sup>&</sup>lt;sup>5</sup> These employee categories are suggestive. All categories may not apply, and additional categories may be added based on the railroad's specific implementation needs.

#### V. Update on Interoperability Progress

This section is provided to help railroads describe interoperability information. Please provide appendices as appropriate.

#### Update on Interoperability

Host railroads: Please provide 1) updates to any agreements and key milestones for all tenant operations, 2) the number of tenants required to PTC-equip at least one locomotive to operate over the host's territory, and 3) the status of each tenant's progress (if that tenant did not file its own PTCIP).

Tenant Railroads: Please provide updates to any agreements and key milestones for all operations over tracks hosted by another railroad.

Public reporting burden for this information collection is estimated to average 1.573 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for this information collection is **2130-0553**. All responses to this collection of information are mandatory. Send comments regarding this burden estimate or any other aspect of this collection, including suggestions for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Avenue, S.E., Washington D.C. 20590.