

# **PennDOT e-Notification**

Bureau of Business Solutions and Services  
Highway/Engineering Applications Division



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## **PS3**

No. 005  
February 19, 2024

## **Release of Version 3.6.0.5 – FAST Act Vehicles**

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The Department's LFD Prestressed Concrete Girder Design and Rating (PS3) program has been revised to include vehicles required by the Federal "Fixing America's Surface Transportation" (FAST) Act. This revision and corrections for several minor issues reported since the release of PS3 v3.6.0.1 are described in the attached "Summary of January 2024 Revisions – Version 3.6.0.5".

The new version has been placed on PennDOT servers for use by the Districts. Consultants and others, who have a current license agreement for **PS3 Version 3.6.0.5**, can obtain the updated version by submitting an [Update Request Form](#) to [PenndotBisEngineer@pa.gov](mailto:PenndotBisEngineer@pa.gov).

Updates for **PS3 Version 3.5.x.x or earlier** will be **free of charge**. For PS3 update fee details, refer to the following link: <http://penndot.engrprograms.com/home/Ordering/PS3.htm>. Any update requiring an update fee, must be requested by submitting the required update fee along with an [Update Request Form](#).

Please direct any questions concerning the above to:

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Attachment

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Archived copies of all previously distributed e-Notifications can be obtained from the PennDOT LRFD and Engineering Programs website at <http://penndot.engrprograms.com/home> and clicking on "e-Notification" and then "Mailing List Archives."

## **SUMMARY OF January 2024 REVISIONS - VERSION 3.6.0.5**

PS3 v3.6.0.5 contains the following revisions and enhancements.

### General Program Revisions

1. The program has been upgraded to Microsoft Visual Studio Professional 2019 version 16.11.27, Microsoft .NET Framework Version 4.8.04084, and Intel® Parallel Studio XE2019 Update 5 Composer Edition for Fortran Windows Package ID: w\_comp\_lib\_2019.0.5.281. (Request 023)

### Load Ratings

2. For rating runs, the Emergency Vehicles (EV2 and EV3) have been added to the default Live Load group that is used when the LIVE LOAD field is left blank on the PROJECT IDENTIFICATION input line. (Request 022).