

PennDOT e-Notification

Bureau of Business Solutions and Services
Highway/Engineering Applications Division



PS3

No. 003
February 23, 2015

Release of Version 3.6.0.1

The Department's LFD Prestressed Concrete Girder Design and Rating (PS3) program has been revised to correct several issues reported since the release of PS3 v3.6.0.0 as described in the attached "Summary of December 2014 Revisions – Version 3.6.0.1".

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 3.6.0.0**, can download Version 3.6.0.1 **free** of charge from our support website, <http://penndot.engrprograms.com>.

Updates for **PS3 Version 3.5.0.x or earlier** will require an **update fee**. 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](#).

NOTE: PS3 v3.6.0.1 is not compatible with Windows XP.

Please direct any questions concerning the above to:

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Attachment

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 DECEMBER 2014 REVISIONS - VERSION 3.6.0.1

PS3 v3.6.0.1 contains the following revisions and enhancements.

Input Revisions

1. The BRIDGE CROSS SECTION & LOAD DATA input descriptions were revised to clarify that the wearing surface, parapet and sidewalk loads for non-composite adjacent box and plank beams can be included in either the UDLF or DL1 input fields. (Request 015)
2. The input beam designations for BT33/31.25 and BT33/31.50 were corrected in the User's Manual and Engineering Assistant configuration files. (Request 017)

Load Ratings

3. The Safe Load Capacity (SLC) and Risk-based Ratings have been added to the Controlling Rating output table when applicable. (Request 016)