

SECTION A: ERROR DETAILS

Bugzilla Error Number **BUG4615**

Description of Error:

The pump scaling factors are not applied correctly to the gradient of the pump curve for all scaling options.

Comments:

The pump speed scaling factor and reference density were always applied to the slope of the variable pump characteristic, irrespective of the scaling options selected. This results in incorrect results for the non-iterative transient solver.

First Incorrect Version: 8.15.0.5062

Corrected Version: 2023 Release Update 1
(8.15.1)

SECTION B: WORKAROUND

Workaround Description:

Other than using the pump scaling laws option, there is no known workaround.

SECTION C: SIGNOFF

Person Responsible for Fix:

Eugene van Heerden



2023/12/19

Name

Signature

Date

Person Responsible for Review:

Tiaan Dercksen



2023/12/19

Name

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Date