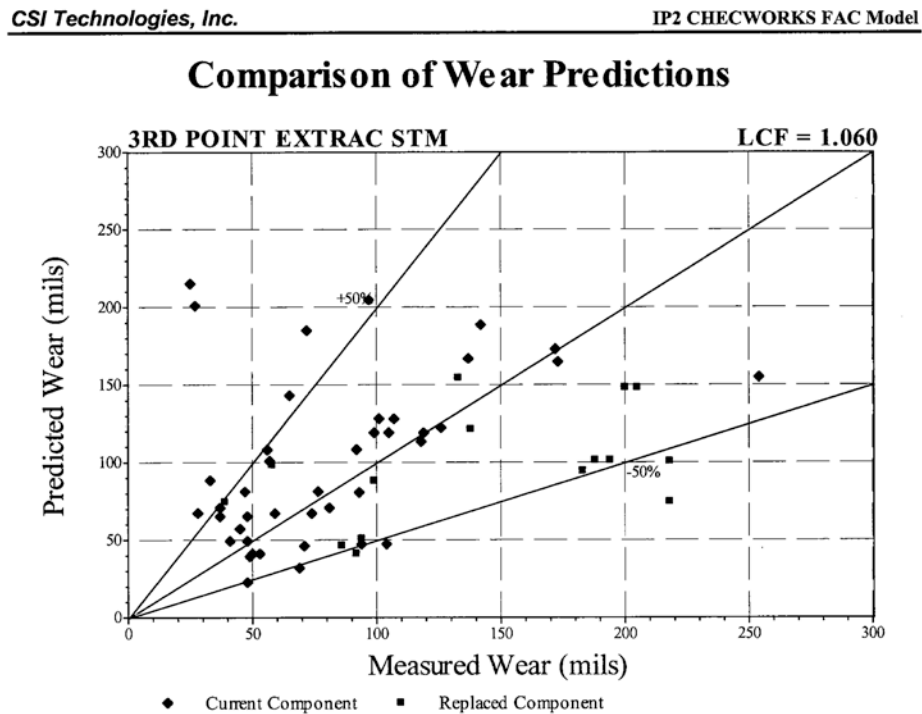


Dr. JORAM HOPENFELD

Demonstration of Flawed Presentation of CHECWORKS Data

Figure 1: A plot selected at random* from an Entergy CHECWORKS Report, showing how the data is presented by Entergy:



* Excerpted from RIV00016A (CSI Technologies, Inc., Indian Point Unit 2 CHECWORKS FAC Model, Calculation No. 050714b-01, Revision 1, September 12, 2006, Batestamp IPEC00168480).

Figure 2a:

The non-conservative area of Figure 1 is re-plotted for comparison with Figure 3b below. Predicted wear on the y axis, measured wear on the X-axis. Top line is the LCF=1.060 line:

Predicted wear (mils)

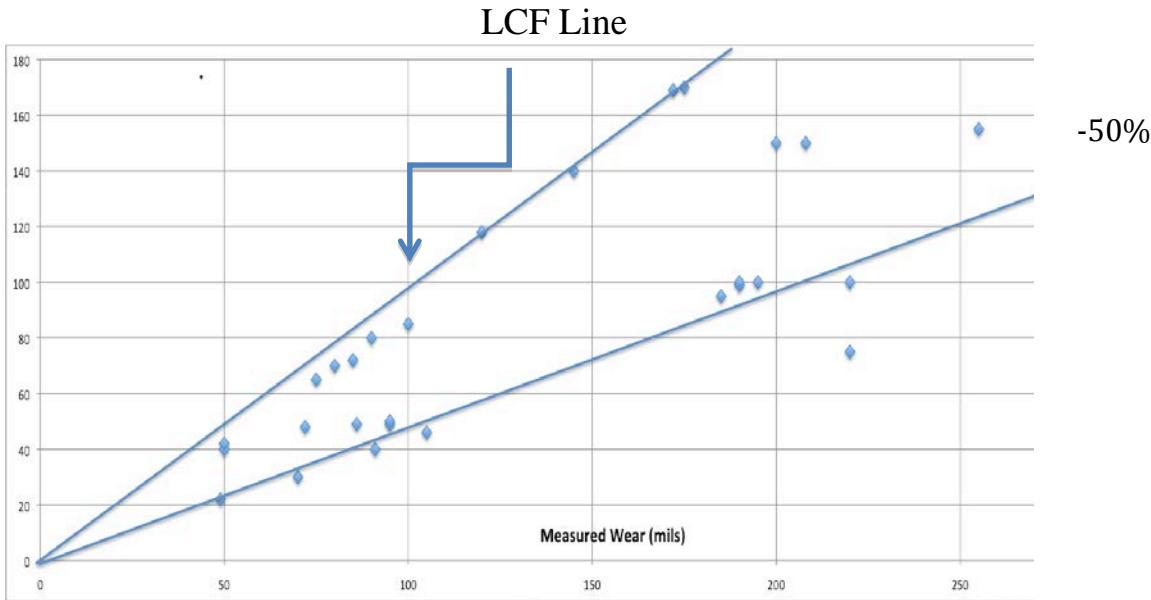


Figure 2b

Showing how many more non-conservative points are not bounded by the 50% when the measured data is plotted on the Y axis and the predicted data on the x axis:

