Calculating Coefficient of Efficiency in Excel

1) Calculate the variance for the observed values:
   example: =VAR(B2:B159)

2) Calculate the sum of squares of differences of the corresponding values in the observed and predicted values:
   example: =SUMXMY2(B2:B159,C2:C159)/COUNT(B2:B159)

3) Finally, calculate COE as follows: 1-(step 2 / step 1):
   example: =1-B163/B162

The examples in this document are taken from the sample calculation in the COE Calculation.xls