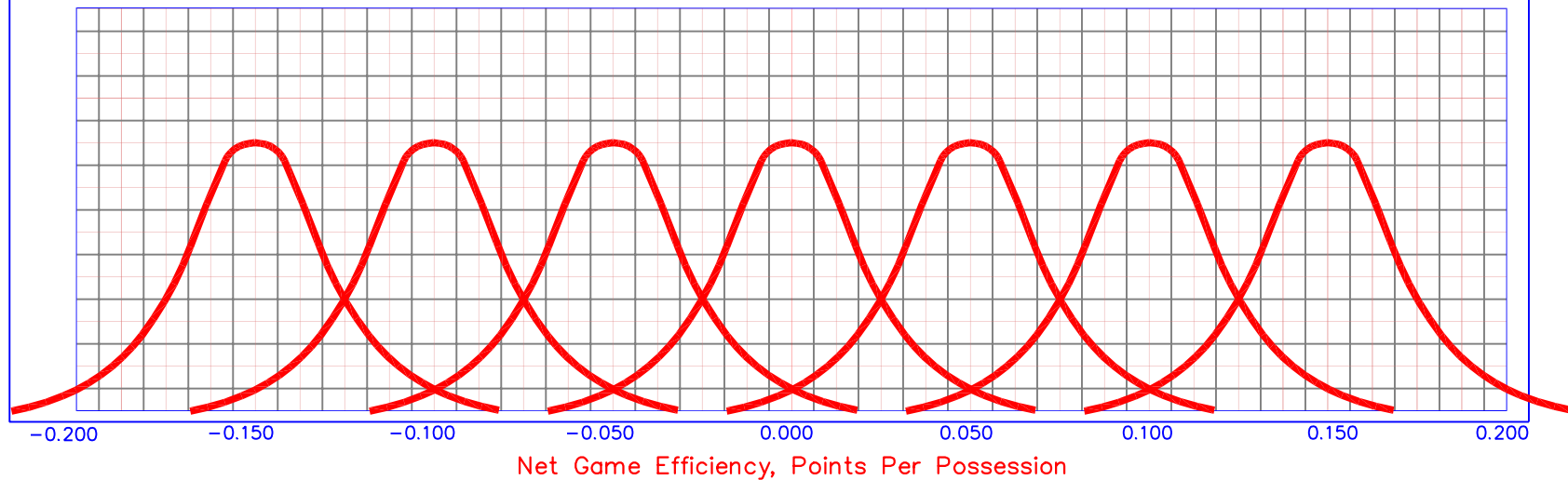


The basic distribution of NGE is assumed and does not reflect actual data for any team. This graph is for hypothetical use only. Each of these assumed NGE distributions are identical and the only variable is the mean for each curves. The curves are set for a difference of 0.050 ppp between each curve  
 Area beneath typical distribution curve: 3790 Units

Probability of Team with Average NGE = 0.000 of winning Against Opponents with NGE Variable:

Average NGE of Opponent	Area of Overlap Units	Total Area of Overlap and Curve	Probability of Winning, %
-0.150	0	3790	100%
-0.100	97	3887	97.5%
-0.050	916	4706	80%
0.000	3790	7580	50%
0.050	916	4706	20%
0.100	97	3887	2.5%
0.150	0	3790	0%



TheProfessor

Analysis of Probability  
 Of Winning v NGE Difference  
 Theoretical Analysis Only

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