

Output from the 3phase diode rectifier is found by $V_{d,output} = 1.35V_{LLRMS}$ from our lecture notes. Therefore we used an input of 100v to confirm our results.

V_{inRMS} 3phase	Vout Simulation	Vout Experimental	% of Error
10	14.1	13.5	4.44%
20	28.5	27	5.56%
40	56.5	54	4.63%
60	84.5	81	4.32%
80	113	108	4.63%
100	140.5	135	4.07%
120	169.5	162	4.63%

