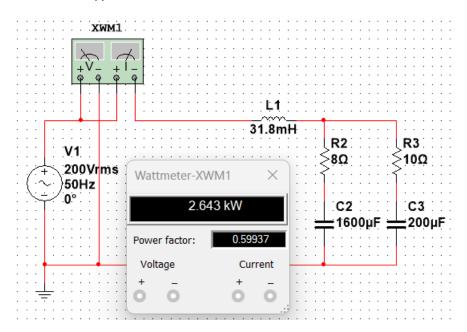
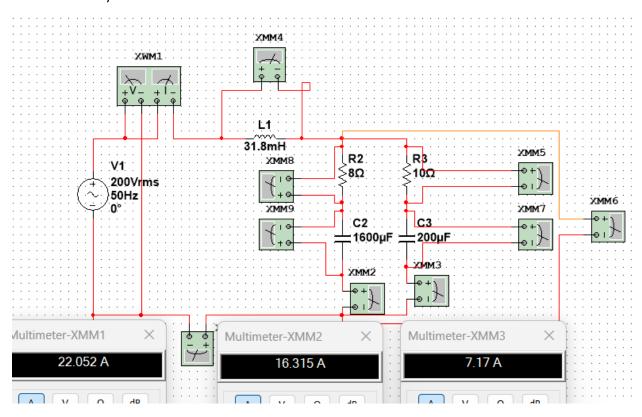
ЭЛЕКТРОТЕХНИКА БДЗ 2

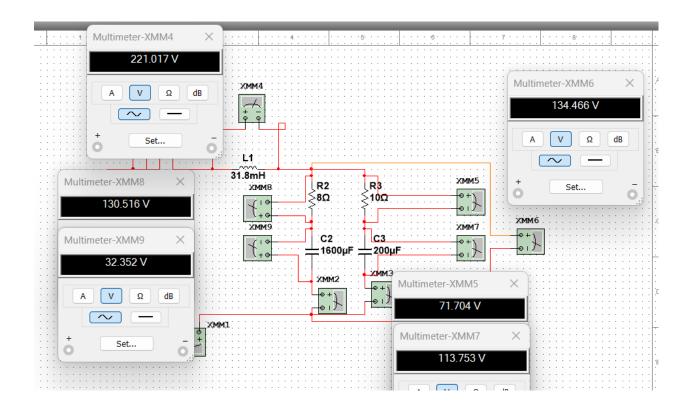
Моисеев Владислав ПИН-22

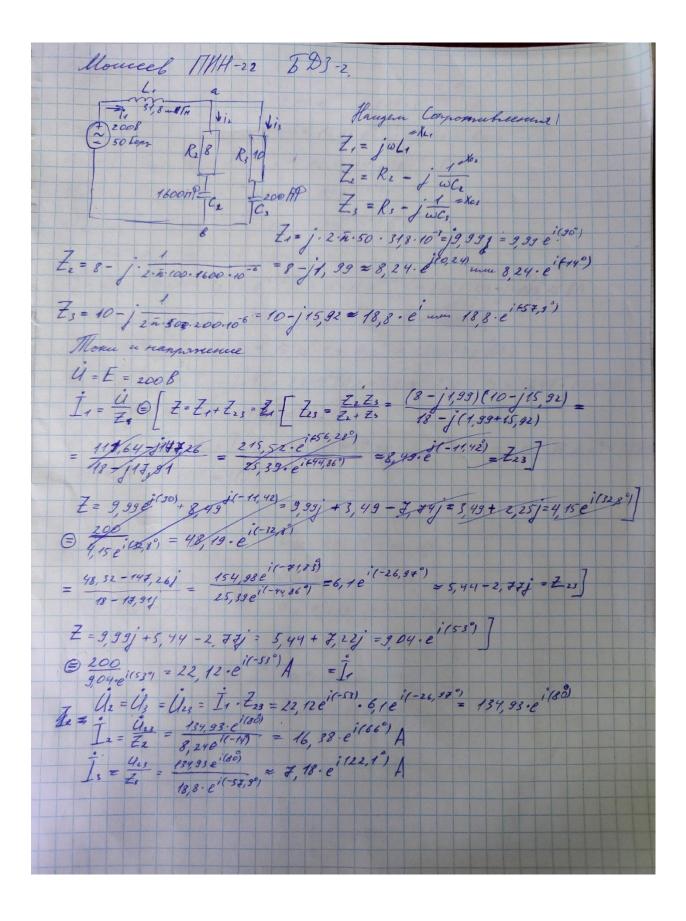


Силы токов на участках 1 2 3 соответственно



Напряжения на элементах





Hannamenne UL = I · x X = 22, 12 · e i(-5) · 9 99 · = = 221 · e (-5) an = 12. \$ Xa = 12 w.C. = 16,38. e (66) 199 = 32,60-e (66) b Ucs = Is · Xcs = 7, 18.0 (22.1°). 15, 92 = 114, 300 (22) (B) UR = Iz R = 16 50. e 1860 . 8 = 131, 04 e 1660 /B UR = 13 R = 7 18 e 12 19 10 = 718 e 12 19 B Мощност сие аупечана S= U. I. = 200. 22, 12. e (-53) = 4424 e (-53°) = 2662, 43-13683, 16 BA axuntone P=2662,43BA peaumbers Q= 3668BA P'= ## Ich + Is R3 = 16, 38.8 + 7,182.10 = 2669.96 (8A.) Q = It Ku + Iz Kc2 + Is Ke, 2 22/12 (06 108 21 2.9,99 + 16,382 (0.41 + 10.91)2. 1 99 + 7,18 (098 + 1038) = -3653 Q= I, K+ I, Kc, + I 3 Kc, = 22,12: 629, 99 - 16,382 1,99 - 7,182. 15,92 = 3533(BA \$P|=1P'1, 1Q1=1Q'1 Uni: 137, 19 - 180, 18j 12 1373 - 18 035 Te = 635 - 15 50j Ucz = 12,64 - 50,98j I3 = 7,38 - 2,46j Ucs = 117 48 4 - 39,22/ UR2 = 5081 - 124,56) Ues = 7382 - 2464/ U2, = 1984 - 127 191

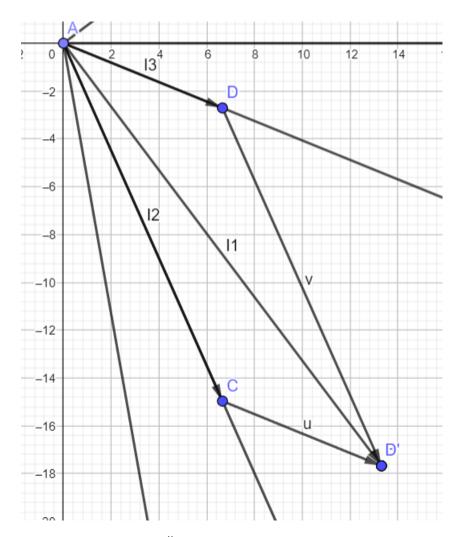


Диаграмма напряжений

