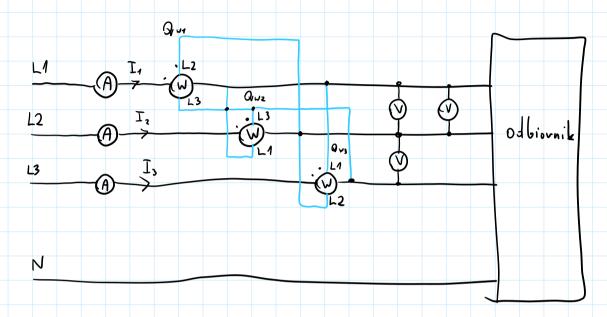
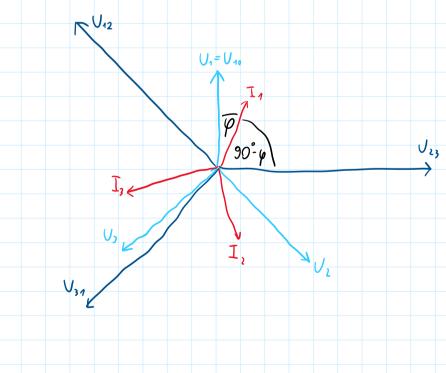
sobota, 12 maja 2018 08:25

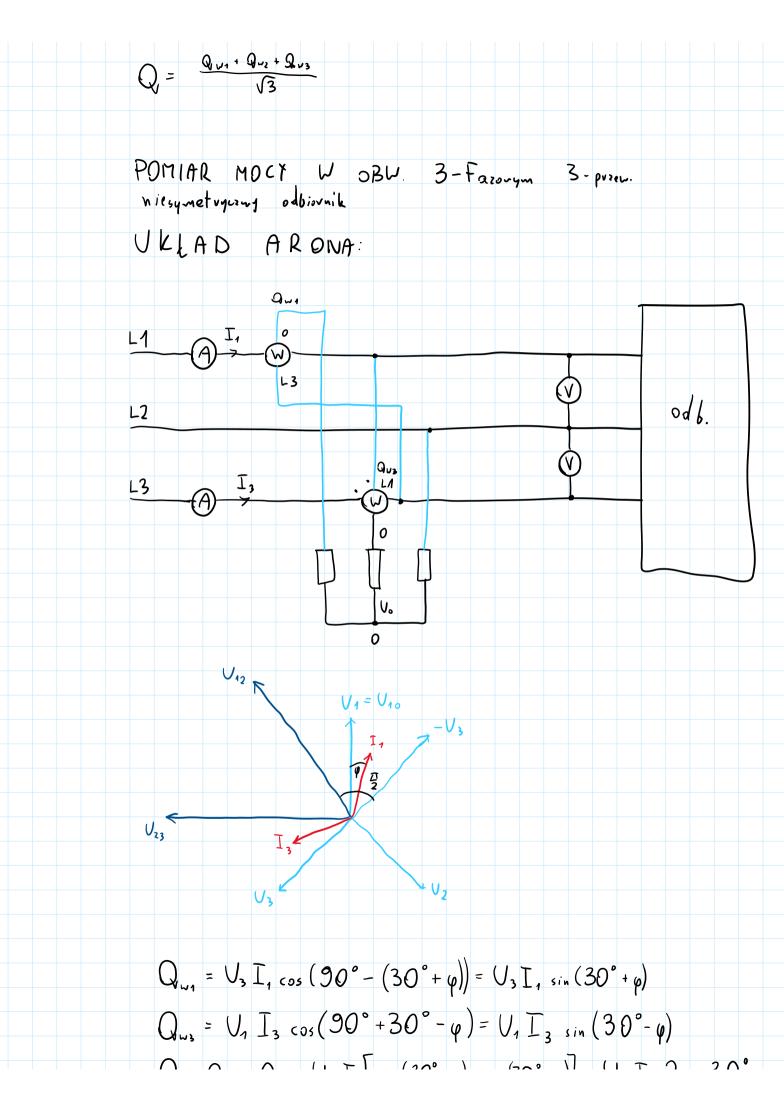
Pomiar mocy - obrodzie 3-fazonym, 4-przerodonym o niesymetrycznym odbiorniku jest realiconany wykładzie:



WYKRES USKAZOWY:



$$Q_{1} = Q_{1} + Q_{2} + Q_{3} = \frac{U_{23} I_{1} \sin \varphi_{1}}{\sqrt{3}} + \frac{U_{34} I_{2} \sin \varphi_{2}}{\sqrt{3}} + \frac{U_{12} I_{3} \sin \varphi_{3}}{\sqrt{3}}$$



Uws = V1 13 cos(JU + DU - φ) = V1 13 sin (DU - φ) Qu= Qu, + Qu = Uf I [sin (30°+q) - sin (30°-q)] = Uf I · 2 cos 30° sin q $U_1 = U_3 = U_{\rho}$ $I_1 = I_3 = I_{\rho}$ $I_2 = I_3 = I_{\rho}$ $I_3 = I_{\phi}$ $I_4 = I_3 = I_{\phi}$ $I_5 = I_{\phi}$ Q = \(\bar{3} \left(\mathbb{Q}_{u_1} + \mathbb{Q}_{w_3} \right)