

$$i_1(R_1+R_2) = R_2 I_1$$
 $i_1 = \frac{R_2}{R_1+R_2} I_1 = \frac{30}{30} (0,403A) =$

$$P^{(4)} = R_4 i_4^2 = (6052) (\frac{9,409}{3} A)^2 = 1,1152...W \approx 1,1W$$

$$P^{(2)} = R_1 I_2^2 = (60 \Omega) (0,145 A)^2 = 1,2615 W \simeq [1,3 W]$$