

ET11 MI2 rješenja numeričkih zadataka

	A	B
1	$m^* = 8827 \text{ kg/s}$ $P_p = 8,65 \text{ MW}$ $Q^*_{odv} = 3163,6 \text{ MW}$ $m^*_{FW1} = 914,9 \text{ kg/s}$ $m_{UO2} = 65223 \text{ kg}$	$m^* = 8322 \text{ kg/s}$ $P_p = 8,16 \text{ MW}$ $Q^*_{odv} = 3162,6 \text{ MW}$ $m^*_{FW1} = 914,8 \text{ kg/s}$ $m_{UO2} = 63805 \text{ kg}$
2	$P_n = 4838 \text{ MW}$ $P(t) = 8,15 \text{ MW}$	$P_n = 5063 \text{ MW}$ $P(t) = 9,46 \text{ MW}$
3	$P = 649 \text{ MW}$ $m = 0,68$	$P = 629 \text{ MW}$ $m = 0,68$
4	$Q_{sr,p} = 309,17 \text{ m}^3/\text{s}$ $P_{min} = 11,55 \text{ MW}$ $W_{god} = 514 \text{ GWh}$	$Q_{sr,p} = 306,3 \text{ m}^3/\text{s}$ $P_{min} = 11,55 \text{ MW}$ $W_{god} = 509 \text{ GWh}$
5	$m = 0,792$ $T_{max} = 19,02 \text{ h}$ $W_{TE2} = 2137,5 \text{ MWh}$ $W_{preljeva} = 2012,5 \text{ MWh}$	$m = 0,792$ $T_{max} = 19,02 \text{ h}$ $W_{TE2} = 2137,5 \text{ MWh}$ $W_{preljeva} = 2012,5 \text{ MWh}$