

Shema kogeneracijskog postrojenja

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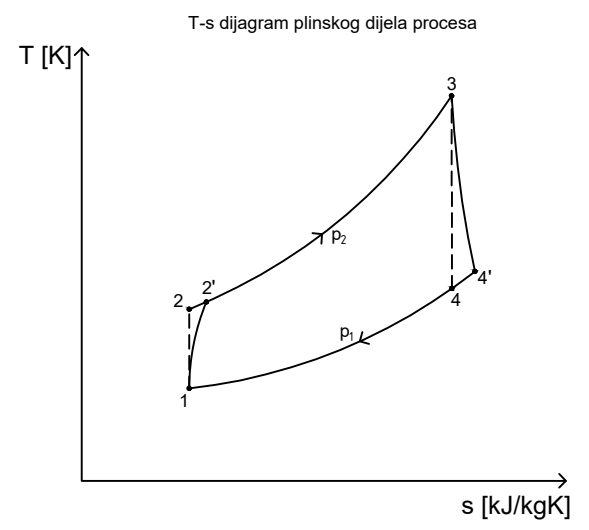
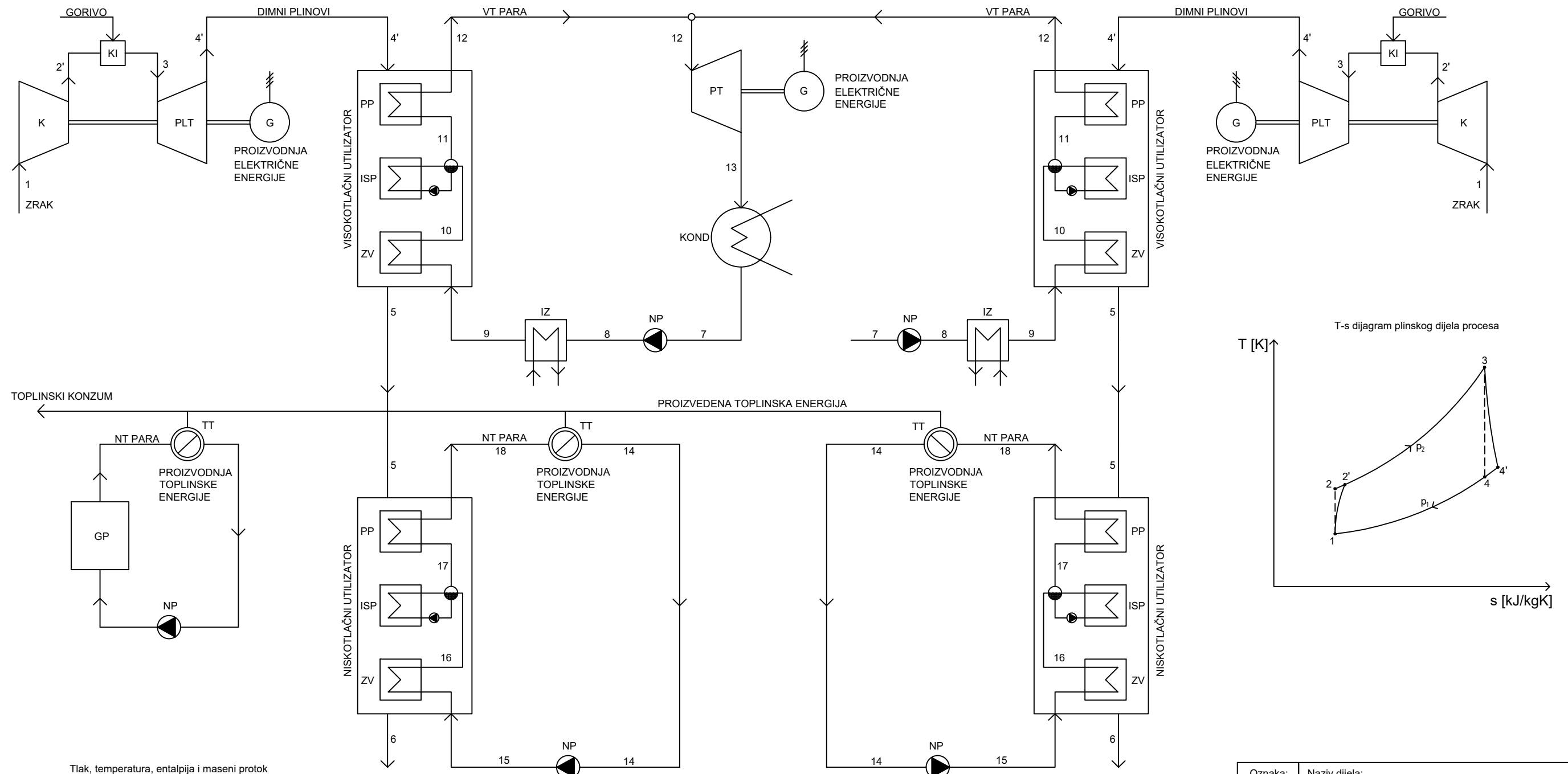
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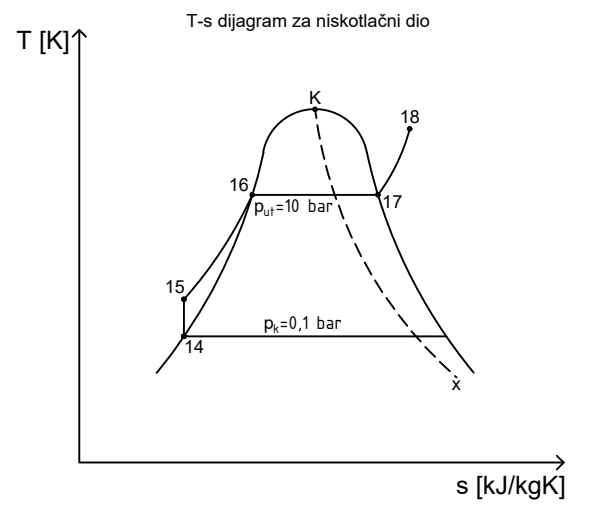
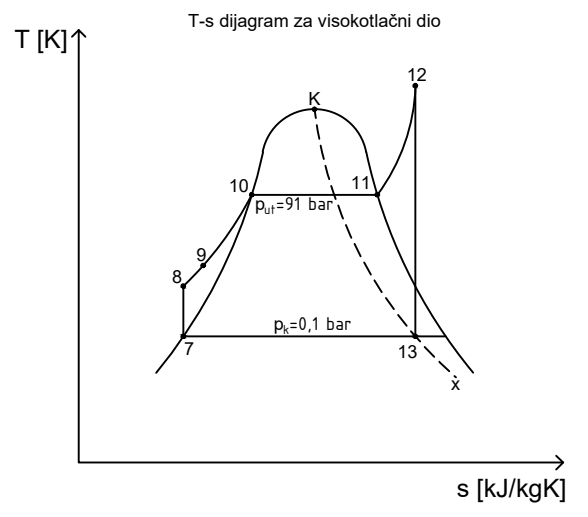
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Tlak, temperatura, entalpija i maseni protok u pojedinim točkama procesa

	p [bar]	t [°C]	h [kJ/kg]	D [kg/s]
1	1	20	20,1	164,95
2'	21,1	460,83	477,17	164,95
3	21,1	1379,97	1634,57	168,47
4'	1	603	663,27	168,47
5	0,998	250,94	265,72	168,47
6	0,996	178,26	187,59	168,47
7	0,1	45,81	191,81	26,28
8	91,15	46,66	203,29	26,28
9	91,1	180	767,35	26,28
10	91,05	274,18	1205,21	26,28
11	91,05	304,18	2741,13	26,28
12	91	460	3282,91	26,28
13	0,1	45,81	2087,69	26,28
14	10	46,11	193,94	4,81
15	10,1	46,11	193,95	4,81
16	10,05	150,1	633,02	4,81
17	10,05	180,1	2777,31	4,81
18	10	240	2920,98	4,81



Oznaka:	Naziv dijela:
K	Kompresor
KI	Komora izgaranja
PLT	Plinska turbina
PT	Parna turbina
G	Generator električne energije
KOND	Kondenzator
NP	Napojna pumpa
IZ	Izmjenjivač topline
ZV	Zagrijač vode
ISP	Isparivač
PP	Pregrijač pare
TT	Trošilo topline
GP	Generator pare

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