

	At max GTG load and min ambient temperature (-6 °C)	At max GTG load and normal ambient temperature (12 °C)
Heat Input		
Gas Turbine [MW _{LHV}]	153	143
Post firing [MW _{LHV}]	43	45
Total [MW _{LHV}]	196	188

Fuel Gas		
Gas Turbine [tph]	11.4	10.6
Post firing [tph]	3.3	3.2
Total [tph]	14.7	13.8
Lower Heating Value LHV [MJ/kg]	48.39	48.39

Water input		
Feed water input [tph]	193	193
Total [tph]	193	193

Gross Power Output		
Gas Turbine [MW _{el}]	61.06	56.71
Steam Turbine [MW _{el}]	16.00	16.00
Total [MW _{LHV}]	77.06	72.71

Heat output		
IP Steam [MW _{th}]	7.5	7.5

LP Steam [MW _{th}]	99.7	99.7
Feed water for external use [MW _{th}]	4.5	4.5
Total [MW _{th}]	107.2	107.2

Water output		
Feed water for external use [tph]	52	52
Total [tph]	52	52

Exhaust flue gas main data		
Flowrate [tph] / [m3/s]	521 / 157,9	495 / 148,7
Temperature at stack [°C]	105	101

Exhaust flue gas composition	[% vol]	[% vol]
H ₂ O	7.69	8.32
CO ₂	3.85	3.77
N ₂	74.99	74.44
O ₂	12.58	12.58
Ar	0.89	0.89
NOx		
CO		