

Nominal operating performance specification for gas fuel:

Operating Point:		1	2	3	4	3'	4'
Water/Fuel Ratio		0.0	0.0	0.0	0.0	0.8	0.8
Power at generator terminals	kW	6,260	6,240	3,790	3,780	4,100	4,090
Process steam output	ton/hr	0.40	17.30	10.90	20.60	11.30	21.30
Turbine fuel gas	kW*	16,960	16,970	14,260	14,260	15,570	15,570
Duct burner fuel gas	kW*	0	11,990	0	6,740	0	7,010
Injection steam	ton/hr	9.80	9.80	0.00	0.00	0.00	0.00

* fuel gas based on LHV

1 Power output levels are nominal based on Allison 501-KH5 gas turbine and include provision for inlet and outlet duct losses.

2 All data is for ISO standard conditions (1.013 bara, 15 C ambient, 60% relative humidity)

3 Process steam figures are typical, based on 14.1 barg drum pressure and 100% condensate return.

4 Makeup water to supplement condensate return at 15 C.

Operating Point:		1	2	3	4	3'	4'
Water/Fuel Ratio		0.0	0.0	0.0	0.0	0.8	0.8
Power at generator terminals	kW	6,259	6,244	3,793	3,782	4,096	4,085
Process steam output	ton/hr	0.37	17.32	10.93	20.60	11.33	21.35
Turbine fuel gas	kW*	16,963	16,969	14,261	14,261	15,570	15,570
Duct burner fuel gas	kW*	0	11,990	0	6,736	0	7,011
Injection steam	ton/hr	9.80	9.80	0.00	0.00	0.00	0.00

Water/Fuel Ratio		0.0	0.0	0.0	0.0	0.8	0.8
Power at generator terminals	kW	6,259	6,244	3,793	3,782	4,096	4,085
Process steam output	lb/hr	806	38,200	24,100	45,420	24,980	47,070
Turbine fuel gas	lb/hr	2,838	2,839	2,386	2,386	2,605	2,605
	LHV mmBtu/hr	57.90	57.92	48.67	48.67	53.14	53.14
	kW	16,963	16,969	14,261	14,261	15,570	15,570
Duct burner fuel gas	lb/hr	0	2,006	0	1,127	0	1,173
	LHV mmBtu/hr	0.00	40.92	0.00	22.99	0.00	23.93
	kW	0	11,990	0	6,736	0	7,011
Injection steam	lb/hr	21,600	21,600	0	0	0	0