

USED GENERAL ELECTRIC FRAME 5N GAS TURBINE GENERATOR SETS FOR SALE

GAS TURBINE:

Manufacturer and model number: General Electric Frame 5N power block

Number of units: 8 units (2 power blocks)

Rating each Unit: 23,000 kw

Fuel: Dual (diesel #2/Natural gas)

Reduction gear: Type S-624, 24,000 kw, 5105/3600 rpm

GENERATOR:

Rating: base rating 23,000 kva, peak rating 26,200 kva

Voltage: 13800 v, 3 phase, 60 hz, power factor: 0.85, rpm: 3600

Unit used as peak standby ready units by New Jersey utility. Currently configured as Two power blocks. Each Power block as four units. Each Power block is rated as 88,800 kw natural gas and 87,150 kw distillate. Each block as one unit diesel start and three units' electric start.













Frame 5N Power Block -Glen Gardner NJ History

UNIT	S/N	YEAR BUILT	COMBUSTOR INSPECTION	MAJOR TURBINE INSPECTION	HOURS SINCE MAJOR	STARTS SINCE MAJOR	HOURS SINCE NEW	STARTS SINCE NEW
1	214282	1971	1995	1986	7316	1170	17,772	3843
2	214283	1971	1995	1987	6369	958	17,775	3610
3	214287	1971	1995	1987	6767	1098	17,993	3619
4	214285	1971	1995	1987	6907	1072	17,423	3428
5	214286	1971	1995	1987	6942	1137	17,428	3791
6	214284	1971	1995	2010	102	30	17,478	3852
7	214288	1971	1995	1987	5662	1021	18,212	3440
8	214289	1971	1995	1987	6408	1076	17,274	3698