

Project: Chile



Customer: Stejasa, Spain
Project: Nehuenco
Country: Chile



Gas Turbine: GE9FA
Mass Flow : 650 kg/s
Temperature: 610 °C
Design Temp.: 650 °C
Pressure Drop: 500 Pa

Acoustic Requirement:
Sound Power Level PWL: 115 dB(A) at Stack Outlet

Frequency	Hz	32	63	125	250	500	1000	2000	4000	8000	total
PWL gas turbine exhaust [dB(A)]		92	116	130	136	134	139	133	116	97	143
PWL bypass stack outlet [dB(A)]		89	106	112	106	100	101	103	96	80	114

