Site: Phu My, Viet Nam (hot, humid condidtions)

Turbines: **General Electric Frame 9** (qty 2)

Filter: **Donaldson GDX Self-Cleaning Air Filter System**
8 modules wide X 25 filter rows hight

Filter Options: Evaporative Cooler, Inlet Bleed Heater

Above: The inlet bleed heater

The Phu My project is a set of power plants intended to reach an eventual capacity of 3,600MW. It is located in the village of Phu My in Ba Ria-Vung Tau province in the southern part of Vietnam. Vietnam has a severely underdeveloped electricity infrastructure but a rapid growth in electricity demand. The communist government's policy of opening the market (in a similar way to China) has created rapid economic growth. The government is therefore encouraging rapid expansion in generation capacity to meet this.

It is estimated that Vietnam needs to increase its electricity generation from 27 million megawatts in 2000, to 50 million megawatts in 2005, 80 million megawatts in 2010 and 200 million megawatts in 2020. To do this, Vietnam will add another 15 power plants to its existing twelve.