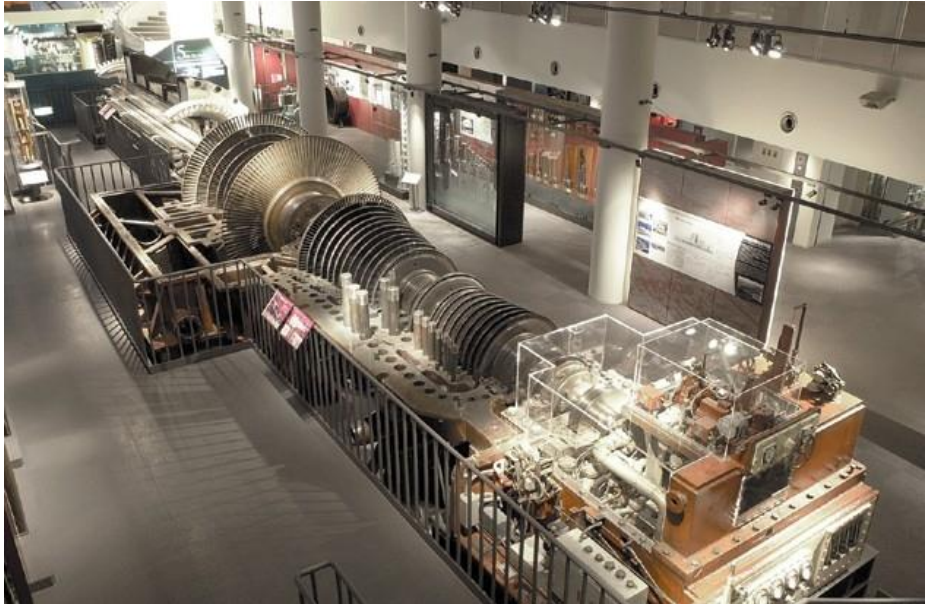


Registration No.	Number 00013		
Registration Date	October9,2008	Registration Category	Category 2
Name (Model, etc.)	Turbine Generator (Unit No.1 Used at the former Chiba Thermal Power Station)		
Location	Tsurumi Ward, Yokohama City, Kanagawa Pref		
	Tokyo Electric Power Company Electric Power		
Owner (Custodian)	Tokyo Electric Power Company Electric Power		
Manufacturer (Company)	General Electric Company		
Year Manufactured	1956		
Reason For Selection	<p>This was the first turbine deployed for large-scale thermal power generation in Japan in the postwar period. Manufactured by the U.S. General Electric Company, the large-capacity advanced turbine installed at the Chiba plant delivered twice the capacity of existing turbines, and was the first turbine in Japan to break the 100 megavolt amp (MVA) barrier. After this turbine was put into service, Japan's thermal power industry adopted a host of innovative technologies supporting increased automation and efficiency. This installation thus marked the beginning of all the postwar progress Japan has made in power generation technology.</p>		
Registration Standard	1 - E		

Open/Closed to Public	Closed to Public		
Photo	 <p>The photograph shows a massive industrial turbine generator, likely a steam turbine, displayed in a museum setting. The turbine is a complex, multi-stage machine with numerous large, curved blades or vanes arranged in a circular pattern. It is housed within a large, dark metal frame. The surrounding environment is a well-lit museum gallery with other exhibits visible in the background, including informational panels and other machinery.</p>		
Other useful information			