

Generator steam end wind temperature measurement point

Measurement results for TG steam turbine at several loads Operating point Steam pressure at the TG turbine inlet (MPa) Steam temperature at the TG turbine inlet (°C) the TG turbine outlet ...

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It was found that the largest discharge pulse was generated in Turbine End (TE) 54 on the end-winding side of the generator in phase A. The groundwall insulation of TE 54 on the ...

This type of generator produces 36 Kg.v.h of steam for a service pressure of 5 bar, being 6 Bar the maximum pressure. The maximum service temperature is 165 ºC, corresponding to ...

point temperature difference are the most important parameters that should be taken into account. Pinch and approach point temperature difference are analyse during the design phase to ...

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2.1. Shallow hot-point drill system. As shown in Figure 1a, the shallow hot-point drill system contains several parts: a commercially available gasoline generator and transformer, a hand winch with an electric slip ring, a stand with a support ...



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