

## **ENERGY CONSUMPTION IN STEEL PLANT BY SWOT ANALYSIS**

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### **Abstract**

Today the energy crisis is going on very tremendously. In steel plant more quantity of energy is required but still we find loss going on. We tried to reduce the loss by applying the suitable technique. In the every steel plant open system is used. Suppose move towards continuous casting process there is open casting process going on, if we apply close packing system, and inside this make a casting work get the energy save. Transportation of ingots from one shop to another shop in this case heat loss at very high percentage & ingots have to be cooled down, when has the rolled purpose then again kept these raw material in furnace & rolled. In this way the loss of energy goes on & this can be controlled by making all operation in single unit. In steel plant lots of sections are spread in different places, there is no coordination among each other

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