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## **Methodology For District Heating As An Alternative For The Cooling Towers In Power Plants**

**N.Kotak and N.Tao**

### **Abstract**

In this research work the authors have developed a method of district heating as an alternative for the cooling towers in power plants. The function of cooling towers is to remove waste heat in power generation. The emission of carbon dioxide also plays an important role in global warming. The authors worked on developing methods to preclude the bad effects of the emissions by using district heating systems. They concluded that in view of the scarcity of fossil fuels, district heating forms a good alternative.