

Identification of Dry Waste Management Strategies for Thermal Power Plant Sector

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Abstract: *This paper presents the analysis of dry waste management approaches for thermal power plant sector. Now a day's coal and coal mines are running out. This paper discusses about best alternate solution for Coal and Coal Mining by using different dry waste with its availability. The "Waste to Best" initiative aims to address waste management and resource insufficiency by converting various waste types into valuable products and energy. This initiative reduces environmental/air pollution, minimizes landfill use and promotes a circular economy. It enhances sustainability by reducing greenhouse gas emissions, conserving resources and creating economic opportunities.*

Keywords: Air Pollution, Electricity, Fly ash, Fossil Fuels (Coal, Oil and Natural Gas) and Waste Management.