

ASH UTILISATION POLICY

Ash produced by thermal power plants is a proven resource material for many applications of construction industries and currently is being utilized in the manufacturing of Portland Pozzolana Cement (PPC), fly ash bricks/blocks/tiles, road embankment construction, low-lying area development, and in agriculture as soil conditioner etc.

Prayagraj Power Generation Company Ltd. adopts following to make optimum generation and utilization of ash as an environmentally sustainable and economically viable product:

- i. Optimise generation of ash by adopting appropriate operation practices and through selection of appropriate coal for power generation.
- ii. Maximise ash utilisation on sustainable basis in alignment to SDG# 12 Responsible consumption & production and in line with the principles of Circular Economy and Integrated Waste Management.
- iii. Encourage and incentivise Ash Utilization by setting up appropriate provisions for collection, handling, and utilisation of ash.
- iv. Enhance awareness and actively engage with experts for deploying innovative solutions to enhance gainful ash utilisation and explore successful market linkages.
- v. Environmentally safe storage of unutilised ash till its utilisation.
- vi. Adherence to applicable statutory regulatory norms on ash utilisation / storage and handling.

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Date: 1st April 2023

Ashok Panda
Chief Executive Officer