

VT CORP NEWSLETTER

Our ESP system has been specially engineered to meet the unique demands of RDF flue gas treatment, featuring:

- * **High collection efficiency** for fine and sticky dust particles.
- * **Optimized electrical and mechanical design** for stable operation despite fluctuating gas loads.
- * **Corrosion-resistant materials and high-temperature durability** for longer service life.
- * **Ease of maintenance** and low energy consumption.

With the successful commissioning of this project, VT Corp has once again demonstrated its **expertise in precision-engineered air pollution control solutions** delivering reliability, performance, and sustainability to a new industrial domain.

This achievement marks a proud step forward as we continue to expand our ESP technology into emerging energy and waste management sectors, **strengthening our mission to engineer a cleaner, greener tomorrow.**



VT CORP POWERS THE REFUSE-DERIVED FUEL (RDF) REVOLUTION

We are proud to announce a significant milestone in VT Corp's journey toward sustainable environmental solutions. VTC'S **Electrostatic Precipitator (ESP)** has been successfully supplied and commissioned for an **RDF (Refuse Derived Fuel) application.**

This achievement marks a new chapter in our commitment to enabling **cleaner, more efficient, and sustainable industrial processes.** The ESP system has been designed to handle the specific challenges of RDF flue gases, ensuring particulate control, **reliable performance,** and compliance with **stringent emission norms.**

VT CORP ACHIEVEMENT

With the successful completion of this project, we reaffirm our position as a trusted partner in providing **custom-engineered air pollution control solutions** across diverse industries.

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TRENDING



VT CORP IS LEADING THE WAY IN TURNING RDF INTO A CLEANER FUTURE FOR PAPER & PULP

Refuse-Derived Fuel (RDF) is redefining industrial energy, and we are leading the transformation our ESP systems achieving emissions **as low as 50 mg/Nm³**

- **>99.8% particulate** collection efficiency
- Up to **55 TPH** boiler capacity
- **Reliable performance** under high dust load conditions
- Installed at **leading Paper & Pulp** locations across India
- Supporting RDF utilization from **over 100+ tons of processed waste daily**