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Waste to energy plant

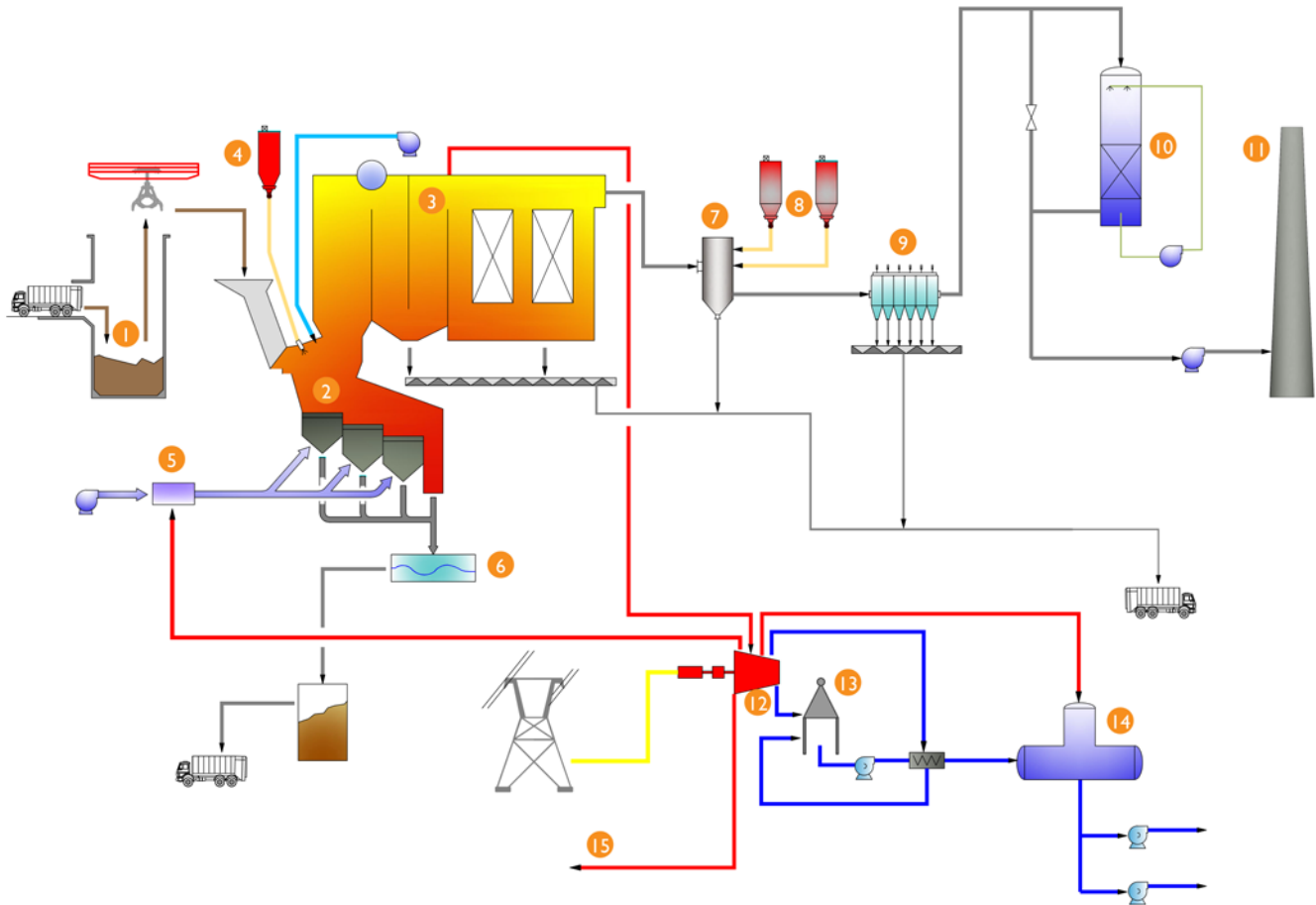
Rzeszów - Poland

The waste to energy plant for the city of Rzeszów consists of one line with a throughput of 100.000 tons/year. The plant was built inside a power plant facility.



Energy and waste division





Legend

- 1 Waste pit
- 2 Furnace (moving grate)
- 3 Boiler
- 4 Urea Silo (SNCR)
- 5 Combustion Air pre-heater
- 6 Slag extractor
- 7 Conditioning tower
- 8 Activated carbon and lime silo
- 9 Baghouse filter
- 10 Flue gas condenser
- 11 Stack
- 12 Turbine
- 13 Air-cooled condenser
- 14 Degasser
- 15 District heating

Main data of the plant

| | |
|---------------------|--------------|
| Number of new lines | 1 |
| Total throughput | 300 tons/day |
| Energy recovery | 8 MWe |



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