

Leuna EfW CHP Facility: Facts & Figures



The Leuna facility provides optimum cost-effectiveness with throughput of 390,000 tonnes per year. Utilising the most advanced technology ensures compliance with legal regulations and guarantees that municipal nonrecyclable waste will be properly managed on a long-term basis.

Some comments from our partners:

"In such a bidding procedure, the first thing that counts is reliability with respect to waste-management services. Then comes environmentally sustainable technology and finally naturally the price. At TREA, everything fits perfectly."

Holger Hövelmann, City Councilman in Anhalt-Zerbst (from 01.07.2007: Anhalt-Bitterfeld)

"The assembly in Saal County have made a good decision. They have based their planning on a waste-management partner that guarantees environmentally sustainable energy from waste incineration in prompt and economically acceptable fashion."

Knut Bichoel, City Councilman in Saal County (from 01.07.2007: Saalekreis)

"We already knew from the preparatory period that MVV was a very municipality-oriented enterprise. We felt that we were in good hands right from the start. TREA in Leuna is a distinctly transparent company."

Dr. Tilo Heuer, State Assemblyman from Merseburg-Querfurt (from 01.07.2007: Saalekreis)

Facts & Figures about Leuna:

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| Permit: | June 2002, issued in accordance with the National Clean Air Directive |
| Commissioned: | Line I: June 2005 Line II: May 2007 |
| Types of waste: | Household refuse, kerbside rubbish, industrial and commercial waste |
| Firing: | Underfeed stoker |
| Waste bunker capacity: | 20,000 m ³ |
| Annual throughput: | 390,000 Mg/year |
| Design calorific value: | 11,000 kJ/kg |
| Live steam production: | Up to 1.32 million Mg/year at 40 bar/400 °C |
| Electrical power generated: | 250,000 MWh/year |
| Steam: | 120 Mg/h steam output under normal loads (optional) |
| Residues: | 115,000 Mg/year of grate ash 27,000 Mg/year of filter ash |

MVV Umwelt GmbH is a wholly owned subsidiary of MVV Energie, a state-of-the-art, highly efficient public utility and service provider.

MVV O&M GmbH (www.mvv-oum.de), a subsidiary of MVV Umwelt GmbH, manages Leuna. The areas of planning, construction, operation and maintenance of incineration and biomass facilities have been bundled in MVV O&M GmbH.



Here's how to find us:

From the Berlin region:

Leave the A9 at the Leipzig-West exit and follow the B181 towards Merseburg for ca. 17 kilometres. Turn left into the B91 to the entrance at Gate 12.

From Southern Germany:

Exit from the A9 at the Rippachtal junction onto the A38 towards Leuna. Turn off at the Leuna exit to the B91 towards Merseburg. Drive to Gate 12.

Leuna EfW CHP Facility

An der B91, Gate 12, Building 1216
06237 Leuna
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E-Mail: h.keller@mvv.de
www.mvv-trea.de

Delivery hours: Mo–Fr: 06:00–18:00
Sa: 06:00–13:00

Types of waste: Mixed municipal solid waste,
Refuse from mech. treatment,
Mixed packaging materials

Certification: Technical facility for waste management and incineration

Contact person for suppliers:

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Managing Director
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