



Sorting, recycling and reuse of waste



To you who are an employee or entrepreneur

A clean and safe environment is our common interest

Skellefteå Kraft, as one of the country's leading energy companies, conducts extensive operations in the energy area. An area that is strongly linked to the environment. It is our common challenge in the energy industry to continue to develop with high environmental goals so that our energy supply is:

Environmentally sound waste management is an important part of Skellefteå Kraft's environmental work. We strive to increase the proportion of waste that can be reused and recycled. Today we recycle about 98 percent of our waste into raw materials in new products or as fuel raw material. Proper sorting means lower costs and reduced environmental impact.

The waste producer is the one within whose business the waste arises. The contractor who carries out the work at Skellefteå Kraft's facilities will be the waste producer for the waste that the measures generate.

The contractor is responsible for the roles of waste producer, waste holder and waste supplier in accordance with the Waste Ordinance for the waste that arises within the framework of the service and maintenance services performed.

Position

Skellefteå Kraft's sorting of waste means, among other things, following the waste ladder "avfallstrappan" through these steps.

- 1. Minimize:** In the first place, we must make sure to create as little waste as possible as possible.
- 2. Reuse:** If possible reuse products or equipment.
- 3. Recycle:** If reuse is not possible, waste recovered by sorting into pure fractions.
- 4. Energy recovery:** If the material cannot be recycled, the combustible fraction should be incinerated in a incineration plant for the conversion of the energy for electricity and heat.
- 5. Deposit:** Ultimately, waste that cannot be treated as above is deposited.

Recycling and reuse is positive from a sustainability point of view as it reduces the need for virgin materials and new manufacturing. Since the overall goal of circular economy is to use already procured resources as far as possible, recycling and reuse is also central within Skellefteå Kraft.

Circular recycling means that our business models push towards reduced resource consumption and solutions for reusing equipment and materials in our own operations.

Waste streams

To facilitate the safe handling of waste, Skellefteå Kraft has an agreement with approved carriers and waste treatment companies.

Skellefteå Kraft has chosen to separate waste management thru two different waste streams.

1. Metal, transformers, electronics and power line poles.
2. Construction and industrial waste, landfill waste, packaging, paper and hazardous waste.

Skellefteå Kraft has, in consultation with these companies, developed routines and waste disposal instructions. The routines can differ between locations. Hence, you as a contractor or an employee is required to make sure how waste should be sorted at the place where you work.

Information regarding sorting of waste can be obtained by recycling companies' websites

Industry and operational wastel

Website, www.rangsells.se or apps, such as RagnCycle.

Metal and electronic waste

Website, www.kuusakoski.com

If you have any questions regarding waste, contact the project manager, the Environmental department or the waste contractor for further information.

For certain waste fractions, e.g. hazardous waste and metal, special handling routines are required..

Hazardious waste

Please note that hazardous waste must always be sorted separately from other items of waste. Hazardous waste are then transported for destruction to approved reception facilities. The packer/shipper and the carrier must have undergone special training so-called "avsändarutbildning".

When the waste is sent, the type and quantity of the waste must be declared special transport documents. They must be signed by the carrier and a copy of the declaration is stored with the sender and can presented to the supervisory authority if necessary..

Metal

Stag lines and steel straps are collected separately on pallets or ground and must not be mixed with other scrap metal. Other handling of metal should take place in consultation with the recycling company

Do you have questions regarding waste management when working within Skellefteå Kraft's operations?

Please contact the Environment department +46 910-77 25 00.