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Food waste recycling through biogas and biofertilizer

Name

Tekniska verken i Linköping AB (publ)

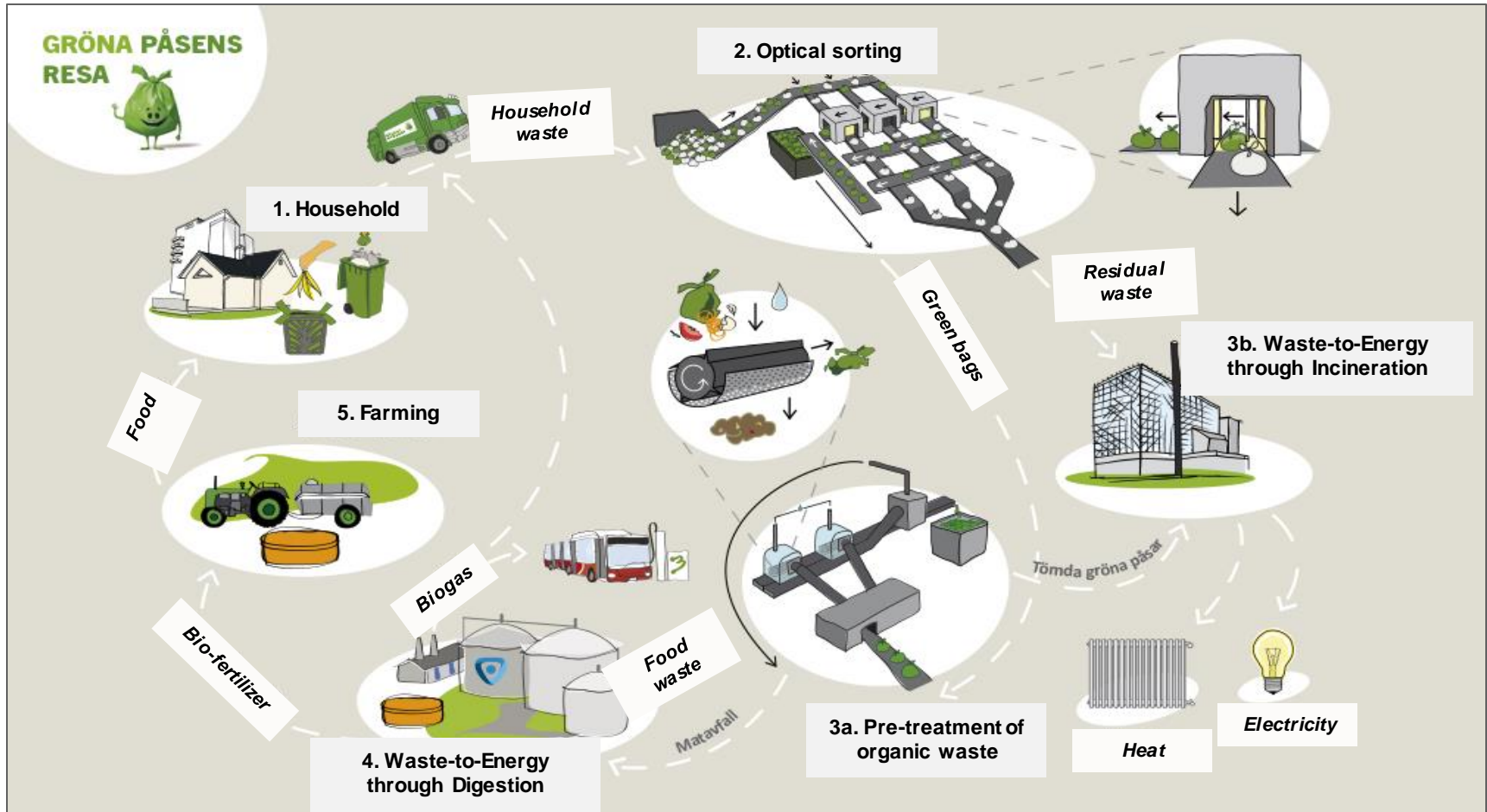
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The Green bag system for food waste

- Swedish national target that by 2023 at least 75 percent of food waste will be sorted out and treated biologically so that plant nutrients are utilized and energy recovered. (Previously 50 percent 2018)
- The green bag system started in 2012 in Linköping.
- The same collection system as before implementation.
- The marketing and information efforts are important and a success factor for the whole system.
- In Linköping more than 80 percent of the residents use the green bag.
- Approximately 50 percent of all food waste in Linköping is collected separately.
- The food waste need to be treated in different treatment plants.
- Tekniska verken treats food waste from about 17 municipalities, that use the green bag system, through the optical sorting plant.

Curbside collection of household waste in Linköping





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Thank you!

Questions welcome

