



Söderenergi chooses Ides MasterConcept

Igelsta power plant.

Söderenergi chooses Ides MasterConcept for management of plant documentation as a part of IT platform in the future. Söderenergi today handles enormous amount of document such as drawings, circuit diagrams and descriptions etc. Major consumers of this documentation are those who working with maintenance and operation. All documentation of plant today is gathered on the network within a structure which aims to reflect plant structure. All version management of document nowadays is completely manual. Plant document search takes time because of some unstructured save and lack of metadata. Getting orderliness through digitization and structuring is a process that has been ongoing during a period and it's now bringing new momentum related to introduction of a plant registry and documentation system. Ambition and benefits related to introduction of Ides solutions are following:

- *Reduced time for information search*
- *Reduced administration of plant information*
- *Reduced cost for information management*
- *Less fault due to manual work*
- *Reduced a lot of eliminated duplication work*
- *Improved traceability/search ability*
- *Improved accessibility of plant documentation where it's required*
- *Increased satisfaction among relevant employees*
- *Reduced personnel reliance*
- *Increased accessibility*
- *Simplified management*
- *Fewer errors (document versions)*

Söderenergi — fourth biggest heating producer in Sweden

Söderenergi produces almost 2 500 GWh heating in Igelsta heating plant, Igelsta power plants and Fittja plant. Electricity is also produced at Igelsta power plant. Additionally there are two spare plants, Huddinge machine central and Geneta boiler central. Most of the heat is sold and distributed by, Telge Nets in Södertälje and Nykvarn as well as Södertörns Heating in Huddinge, Botkyrka and Salem. There is also production cooperation with Fortum Heat. Söderenergi produces heating for circa 300 000 people, offices and industries in southern Stockholm. Amount of electricity production is approximately 550 GWh per year and corresponding consumption of household 100 000 residences. Söderenergi is certified regarding management system for environment, health and care according to international standards ISO14001 and OHSAS18001. Söderenergi is owned by Telge AB (42%) in Södertälje municipality and Södertörns Energi AB (58%), which is owned by Huddinge and Botkyrka municipality.

