

Land Surveyor Business Areas in Planning and Realization of Renewable Energy Plants - a Danish Case Study

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SUMMARY

The Danish government has decided that the capacity of renewable energy plants must quadruple by 2030 to approx. 40,000 ha. This must be done by expanding renewable energy facilities with wind turbines, solar parks and Power-to-X facilities.

In this transformation of the open country into an energy landscape, there is a need for land surveyor skills in both planning and realization of the renewable energy plants.

The land surveyors possess both legal, planning, surveying/mapping and geoinformatics skills, which provide a particularly broad and holistic approach to the projects.

This presentation outlines the services the Danish land surveying companies offer within this business area - renewable energy plants.