Wind Power And Consultancy



Experience, Robert Kalcik- details

Wind power: As of 2010 Robert developed the wind farm project Stor-Skälsjön with support of Ökoenergie group. Robert also worked for Ökeonergie group and other wind farm entities as consultant since then.

- 1. Robert performed following tasks:
 - a. Pre evaluation of areas in scope
 - b. Negotiating and finalizing land lease contracts
 - c. Planning of electrical grid including the various stages of development of the Nysäter cluster since 2011 in alignment and collaboration with E.on, SCA (later W.on wind) and Eolus Vind.
 - d. Negotiating all grid related contracts with the grid owner and other wind power companies.
 - e. Planning of the wind farm layout (at the time with smaller WTGs) including, WTG sites, roads and hard stands, internal grid.
 - f. Performing and managing all consultation process for the project
 - g. Performing and managing all EIA and permission related tasks. The EIA was written by mainly 3 persons in tight collaboration including myself.
 - h. Finding strategies for- and negotiating with Sami and all other environmental stake holders including alignment of legal, planning and court related matters.
 - i. Setting up Timra Vind's control program for construction phase and operation phase (which the client adapted to their needs afterwards)
 - j. Managing wind measurement campaign since October 2010 with support of Enercon as of 2012.- This included also fueling and local service of the generator unit.
 - k. As CEO of Timra Vind until July 2019 responsible for the project's financial and commercial planning including Budget, planning and strategy of development
 - Further, Robert represented Timra Vind towards authorities and other stake holders for ca 9 years.
 - I. Laying out a strategy and managing the permission process including the court proceedings with court meeting held around 14th of June 2016.
 - m. Assisting the owners of Timra Vind in the transaction and Due Diligence to Enercon in 2019.
 - n. Performing all field/ on site tasks in regard to planning of the wind farm as well as construction preparation works in alignment with stake holders and sub-contractors (such as Sweco for the geotechnical surveys)
 - o. Performing all field/ on site tasks in regard to planning of the wind farm as well as construction preparational works in alignment with stake holders and sub-contractors (such as Sweco for the geotechnical surveys)
 - p. Controlling wind measurement equipment, camera observation program and site roads (when access was required)
 - q. Fueling of some of the wind measurement masts, arranging for tests of ground and investigating local site conditions for each of the 62 WTG locations including road network in the field.
 - r. Fixing minor road damages and snow removal on request (access to the mast in winter, access to sites for Geotech drilling.-under heavy snow conditions (2017/2018)
- 2. Robert also performed tasks for the optimization of the project during and after the transaction:
 - a. Performing CAPEX, OPEX, yield and other calculations for evaluating upside potential (2021)
 - b. Evaluating legal situation together with juridical experts on change of permission (2019-2021)

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- c. Evaluation of different upside potentials in terms of layout changes.
- 3. Further services related to wind power:
 - a. Rotor blade inspection using state of the art drone based system and Al software.
 - b. Drone based mapping and surveying