

Press release, 4 July 2019

Tekniska verken opts for Rejlers Embriq's service platform

As part of the energy conversion and the efforts being made to boost electricity grid capacity, Tekniska verken Linköping Nät AB has chosen Rejlers Embriq's Quant Insight service to analyse data collected from smart meters in order to optimise operation of the electricity grid.

"Thanks to the grid data we get from Quant Insight and our own meter data analyses, we can now map how electricity use in our electricity grid is affected by factors such as an increase in the number of solar farms or electric car charges," says Peter Ols, Vice President and Business Unit Manager at Tekniska verken Linköping Nät AR

"Among other things, the data that the system provides enables us to load-balance our electricity grid, which offers us benefits where capacity constraints exist. Above all, the partnership with Rejlers Embriq creates an opportunity for us to use our network as efficiently as possible together with our customers. It is a key part of our efforts to build the world's most resource-efficient region," continues Peter Ols.

Efficient electricity grid operation

"Our goal with Quant has always been to offer the most flexible and cost-effective Smart Grid services platform on the market. It offers a flexible solution for electricity grid companies not only in the expansion of Smart Metering, but also in future projects which will enable operational value to be generated based on new data that is now available," says Espen Kåsin, Director of Energy at Rejlers Embriq.

Quant Insight represents a portfolio of services that present entirely new opportunities for proactive business and distribution network analysis. The platform gives Tekniska verken more scope to build up a picture of how load-balancing can take place in the grid, in order to smooth out power distribution over the course of the day. Avoiding peaks in electricity use offers benefits for both customers and the environment.

"We are on the way to realising what has been a hot issue in the industry for many years: how to generate added value from Smart Metering data," concludes Kåsin.

Constructive partnership

In recent years, Rejlers Embriq has worked closely and constructively with Tekniska verken and the partnership has now taken another step forward with the implementation of the Quant Insight service platform. Tekniska verken have contributed insight into how data from smart meters can be used in order to optimise electricity grid operation and thereby maximise the benefits of investments in the electricity grid.

"We look forward to launching the services on the Nordic market and to continuing our excellent partnership with Tekniska verken," says David Westerlund, Development Manager at Rejlers Embriq.

About the agreement

The contract runs for one year from the agreed start date. It will then be renewed on an ongoing basis one year at a time

About Tekniska verken

Tekniska verken are part of everyday life for over 230,000 private and corporate customers and we provide services which make life easier. We offer electricity grid, lighting, water, district heating and cooling, waste management, broadband, biogas, efficient energy solutions and electricity trading services. Our vision is to build the world's most resource-efficient region, and together with our customers we are on the right track. Our business is based around creating long-term sustainable solutions for a thriving society with the least possible environmental impact.

About Rejlers

Rejlers Embriq AS and Rejlers Embriq AB are part of Rejlers' Norwegian operations, along with Rejlers Engineering AS and Rejlers Elsikkerhet AS. Rejlers is one of the Nordic region's leading engineering consultancy firms. Using our vision of "Home of the Learning minds" as a benchmark, we strive to create a platform for continuous learning, development and growth. Increased learning which generates added value for both customers and employees



alike. We have nearly 2,000 dedicated experts with cutting-edge expertise in technology areas such as energy, industry, infrastructure, real estate and Telecom. We are close to our customers and have 70 offices across Sweden, Finland and Norway. Rejlers recorded sales of SEK 2.4 billion in 2018, and its class B share is listed on Nasdaq Stockholm.

For more information, please contact:

Thomas Pettersen, CEO Rejlers Norway, thomas.pettersen@rejlers.no, +47 950 22 323
Peter Ols, peter.ols@tekniskaverken.se +47 13 20 80 76
Malin Sparf Rydberg, Director of Communications, Rejlers AB, malin.rydberg@rejlers.se, +46 70 4771700