

Press Release

2011-12-20 09:00

Litgrid selects wind power forecasting system from Vitec

Litgrid, which is the Lithuanian electricity transmission system operator managing electricity flows and maintaining stable operation of the national electricity system, has signed an agreement with Vitec for the use of Vitec wind power forecasting system, Aiolos Wind Power. The system will primarily be used to create short-term forecasts for wind power production for the whole of Lithuania.

For energy companies with responsibility for balance and control of electricity, operators who sell or buy electricity produced by wind farms or individual turbines, detailed production forecasts for the coming hours and days are very important. For the last several years Vitec has developed advanced models which can transform meteorological forecasts to detailed wind forecasts in real time.

- Production forecasts are an important part of our daily system operational work and we need constant, immediate and precise wind power forecasts. Aiolos wind power system matches all relevant criteria and we are confident that this system is the tool we were looking for to improve our forecasting capabilities, says Giedrius Radvila, Director of Power System Operations at Litgrid.

- We are very excited that Litgrid has selected Aiolos Wind Power as the software support for their wind power forecasts. Wind energy sector in Baltics is developing, and therefore we are very pleased that we are well represented in the region with Aiolos. We are also strengthening our position among companies with system responsibility in the national grid, which is important for our ability to gain additional customers in this market, says Jerker Vallbo, CEO of Vitec Energy.

Litgrid

Litgrid is the electricity transmission system operator in Lithuania, whose main task is to manage electricity flows and maintain stable operation of the Lithuanian electricity system. Litgrid is also in charge of the integration and development of the electricity market of Lithuania as well as the operation and development of the electricity transmission grid – strategic projects of electricity interconnections with Sweden and Poland, which will ensure energy independence of Lithuania. Litgrid maintains about 125 000 km power lines. The Lithuanian national grid is part of the co-regulatory networks of the Baltic States, Russia and the synchronization is done with the European grid. Overall, Lithuania has 162 MW of wind power installed in transmission network.

Vitec - Business Area Energy

Vitec Business Area Energy develops, markets and sells IT-systems to utility companies. The systems include forecasting system for electricity and district heating load, wind forecasting, GIS & documentation system for electricity and district heating distributors. The business area turnover of approximately SEK 20 million / year and is part of Vitec Software Group AB (publ).

For more information contact

Jerker Vallbo, CEO Vitec Energy, Tel. +46 70 346 66 58

Vilija Railaitė, Head of Communications, Litgrid AB, Tel. +370 5278 2361

Vitec Software Group is a publicly traded software company that offers industry-specific business applications to specific industries. The company was founded in 1985 and had an annual turnover of SEK 316 million in 2010. Clients include property managers, real estate brokers, banks and insurance brokers, energy and media companies. Vitec is listed on Nasdaq OMX, Stockholm