



## PRESS RELEASE

### GE Energy Supports Swedish Renewables Investment

#### ***Total Supply of 57 2.5xl Wind Turbines to Arise Windpower Marks First Use of GE's Most Advanced Wind Technology in the Nordic Region***

STOCKHOLM, SWEDEN – July 2, 2009 – GE Energy and Swedish wind developer Arise Windpower AB today announced that GE's most advanced ecomagination-certified wind turbine technology will make its Nordic debut in Sweden, a country with the highest renewable energy target in the European Union. The move further enhances GE's global expansion of its 2.5xl wind turbine platform.

GE will supply a total of 57 2.5xl wind turbines to Arise Windpower. The first five wind turbines are already on order and will be installed at the Brunsmo project near Karlskrona in southern Sweden.

GE Chairman and CEO Jeff Immelt and Arise Windpower Chairman Pehr G Gyllenhammar today officially signed a memorandum of understanding for the frame agreement that includes the remaining 52 wind turbines. GE is part of Arise Windpower's strategy to have 300 large-scale wind turbines in operation by 2014. According to Arise Windpower, the turbines will produce two terawatt-hours of electricity annually – an amount that is equal to today's total wind power production in Sweden.

The Karlskrona-Brunsmo project and the frame agreement support Sweden's goal to have 50% of its energy coming from renewable sources by the year 2020. To achieve this goal, Sweden must increase its supply of renewable energy by about 10% over the next 11 years.<sup>1</sup>

"Arise Windpower aspires to be one of the leading land-based wind power companies in Sweden, so it is natural for us to team up with other leading players," said Pehr G Gyllenhammar, Chairman of Arise Windpower. "Today's agreements, the first between GE and Arise Windpower, will benefit both companies and will enhance our competitiveness in this increasingly competitive industry."

"The future of wind power is about scale, project efficiency and making use of leading technology. Our agreements with GE Energy give us access to the latest wind turbine technology available. I believe that our collaboration has the potential to provide the highest

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<sup>1</sup> Source: Government Offices of Sweden, [Ministry of the Environment](#)

efficiency for the Karlskrona wind farm and our other projects in development.” Pehr G Gyllenhammar added.

Jeff Immelt, GE Chairman and CEO, remarked, “GE and Arise Windpower share the common goal of aspiring to become major players in the Nordic wind segment. These agreements to supply our advanced wind turbines to projects in Sweden symbolize the strong relationship that both companies have developed, and our desire to foster growth in clean technology.”

“With its commitment to renewable energy, Sweden is one of the most promising areas in Europe for the development of wind power. We are very pleased that our 2.5xl wind turbine technology is being introduced into southern Sweden, which has the potential to become a powerhouse provider of clean, green wind energy,” Jeff Immelt stated.

Developed to generate more electricity at lower wind speed sites, the 2.5xl technology is well suited for the climatic conditions of the Karlskrona area, and in general for wind projects in forested regions.

While this project marks the debut of GE’s 2.5xl wind turbines in the Nordic region, more than 100 of the 2.5-MW machines already have been installed across Europe, and have compiled more than one million operating hours. In addition, GE has received more than one gigawatt of commitments over the next year and a half to provide 2.5xl wind turbines for projects across Europe.

The 2.5xl represents GE’s most advanced wind turbine technology in terms of efficiency, reliability and grid connection capabilities. The 2.5xl is designed to yield the highest annual energy production in its class and builds upon the success of GE’s 1.5-megawatt wind turbine, one of the world’s most widely deployed wind turbines with more than 12,000 now installed.

The 2.5xl wind turbines for the Karlskrona-Brunsmo project will be manufactured at GE Energy’s wind turbine facilities in Salzbergen, Germany, which recently was expanded to help meet Europe’s growing demand for wind turbines. The new wind turbines are scheduled to be shipped and installed to the project site in the fourth quarter of 2009.

### **About GE Energy**

GE Energy ([www.ge.com/energy](http://www.ge.com/energy)) is one of the world’s leading suppliers of power generation and energy delivery technologies, with 2008 revenue of \$29.3 billion. Based in Atlanta, Georgia, GE Energy works in all areas of the energy industry including coal, oil, natural gas and nuclear energy; renewable resources such as water, wind, solar and biogas; and other alternative fuels. Numerous GE Energy products are certified under ecomagination, GE’s corporate-wide initiative to aggressively bring to market new technologies that will help customers meet pressing environmental challenges.

### **About ecomagination**

Ecomagination is GE’s corporate commitment to help customers overcome their environmental and economic challenges. Through ecomagination, GE is helping to solve the

world's biggest environmental challenges while driving profitable growth for the company. To earn ecomagination certification, a product is evaluated for its ability to significantly and measurably improve the customer's environmental and operating performance. The rigorous, multi-tiered review process is concluded with an independent, third-party audit to ensure accuracy and thorough documentation of technological performance. In 2008, GE increased its portfolio of ecomagination products and services by one-third, to 80 and grew revenues of ecomagination offerings 21%, to \$17 billion.

#### **About GE**

GE is a diversified global infrastructure, finance and media company that is built to meet essential world needs. From energy, water, transportation and health to access to money and information, GE serves customers in more than 100 countries and employs more than 300,000 people worldwide. For more information, visit the company's Web site at <http://www.ge.com>. GE is Imagination at Work.

#### **About Arise Windpower**

Arise Windpower's business ([www.arisewindpower.se](http://www.arisewindpower.se)) concept is to sell clean, natural energy in the form of electricity produced by its own land-based wind turbines. The company's business model is based on an industrial approach, in which many projects are carried out simultaneously. Arise Windpower was founded in 2006 in Laholm, and its current portfolio includes more than 1,000 megawatts in southern Sweden.

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