



## PRESS RELEASE

### **GE Drivetrain Technologies Unveils New Wind Drive Train Concept at Husum Wind Energy Exhibition**

#### ***IntegraDrive Integrated Geared Generator Provides Turbine OEMS with Smaller, Lighter Drive Train Option***

**Husum (Germany) September 9, 2008** – It's the next generation of wind turbine drive systems. GE Drivetrain Technologies, a division of GE Transportation, announced today the development of the IntegraDrive, a new system engineered to take the wind energy industry to a new level. The concept is being unveiled at the Husum Wind Energy Show in Husum, Germany, from September 9-13.

IntegraDrive integrates GE Drivetrain Technologies' proven planetary gearing and medium speed generator technologies into one system. The product is an integrated geared generator that is lighter and more compact than conventional 3-stage gearbox-generator systems and, with fewer gears and bearings, is both more reliable and more efficient.

"Because of GE Transportation's 100+ years of designing and manufacturing complex electromechanical drive systems, including the mechanical and electrical components on which they are based, our business is uniquely positioned to bring to market advanced wind turbine drive train systems like the IntegraDrive geared generator, said Prescott Logan, Product Line Leader for GE Drivetrain Technologies.

"Advanced drive train technologies, like the IntegraDrive, make good sense for the new class of larger wind turbines being developed today because of their potential to produce more compact and reliable drives," Logan explains.

As one of the world's leading manufacturers of engineered products, GE Drivetrain Technologies has the design and manufacturing capabilities to meet the growing demand for wind turbine drives. "Our global service network is already in place and we are expanding our production capacity within our existing facilities and in new facilities to meet the global demand for GE product," said Logan.



GE  
Transportation

GE Drivetrain Technologies is growing through new global partnerships for conventional gearbox technology and drive train systems like the IntegraDrive, including those focused on the application of the IntegraDrive technology.

**About GE Transportation**

Established more than 100 years ago, GE Transportation, a unit of General Electric Company (NYSE: GE), is a global technology leader and supplier to the railroad, marine, drilling, mining and wind industries. GE provides freight and passenger locomotives, railway signaling and communications systems, information technology solutions, marine engines, motorized drive systems for mining trucks and drills, high quality replacement parts, and value-added services. With sales in excess of \$4.5 billion, GE Transportation is headquartered in Erie, Pennsylvania, U.S.A., and employs approximately 10,000 employees worldwide. For more information, visit [www.getransportation.com](http://www.getransportation.com).

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