

GE Brings Value to Portfolio Companies

Supply Chain/Go-to-Market Collaborations



Leading industrial and wind gearbox manufacturer

GE Collaboration:

Contract to be GE Wind's primary gearbox supplier. Operational expertise for manufacturing, IP protection and next-gen product development



Software partner developing network operating system for 4G advanced metering infrastructure (Wimax, LTE)

GE Collaboration:

GE Energy is currently Grid Net's exclusive go-to-market partner. Potential to leverage technology for other applications (home energy management, healthcare, etc.)



Leading manufacturer of composite blades for wind turbines

GE Collaboration:

Contract to be major blade supplier to GE Wind. Opportunities to expand relationship into international markets



Retrofit commercial & industrial facilities with high-intensity fluorescents. 50% better light, 50% less energy

GE Collaboration:

GE is primary supplier of Orion's bulbs and ballasts. Exploring opportunity to partner for utility demand-side management programs

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Technical Collaboration



Low-impedance nanoscale lithium phosphate battery. Suitable for hand held tools, hybrid vehicles & grid firming

GE Collaboration:

GRC assisted technology development, including lifecycle predictions, system design & integration, development of manufacturing processes and safety qualifications



Advanced coatings for internal diameters of industrial equipment components via plasma vapor deposition

GE Collaboration:

Exploring testing of coatings on GE products, including gasification equipment, Jenbacher reciprocating engine cylinder liners, bearings and valves



Create enzymes for industrial applications using "Directed Evolution" technology

GE Collaboration:

Exploring enzymatic solutions for industrial processes with GE Environmental Services, GE Healthcare, and GE Water



Small-scale e-beam machines for sterilization, curing, polymer treatment & pollution abatement

GE Collaboration:

Successfully integrated AEB equipment into manufacturing process of next-gen membrane. Exploring new applications in Composites, Membrane & Separation Technologies,