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## FOR IMMEDIATE RELEASE

## NEI Corporation Awarded Eight Small Business Innovation Research Projects from the Department of Energy

SOMERSET, NJ - NEI Corporation, a proven provider of engineered nanomaterials, announced the award of eight Phase I SBIR projects from the Department of Energy (DoE). These grants will run concurrently and span the range from innovative self-healing coatings to rechargeable battery materials to the development of a new class of heat transfer fluids.

An underlying theme in these programs is that the advanced materials will utilize functional nanomaterials, and are geared to meet the DoE's objectives of improved energy efficiency, increased use of renewable energy sources, and faster and cheaper remediation of contaminated wastewaters.

The awards are recognition, in part, of the company's long track record of creating commercial successes in a wide range of applications and markets, stemming from NEI's core competencies of (i) incorporating functional nanomaterials in advanced materials and devices, and (ii) bridging the gap between nanoscale science and commercial applications.

In addition to NEI's expertise in nanotechnology based product development, the company has created economical manufacturing processes that enable it to deliver cost effective products in commercial quantities. NEI has a multi-pronged approach to deliver products to customers: nanomaterials are manufactured either in-house, or domestically outsourced, or in some cases produced through its Joint Venture company located in India. NEI's technologies are also licensed when appropriate. As the materials technologies in these eight DoE grants mature, we will adopt the approach most suitable for large scale manufacturing.

"I am pleased that NEI Corporation has matured into a diversified nanomaterials business with a focus on delivering value to our customers", says Dr. Ganesh Skandan, CEO of NEI Corporation. Dr. Skandan added, "We are successfully executing our market strategy and shaping the future of our company to be a leader in nanotechnology. The DoE grants provide new avenues for implementing advanced nanomaterials in specific energy-related applications". NEI Corporation welcomes requests from customers and technology seekers to engage in collaborative product development.

## About NEI Corporation

NEI Corporation develops, manufactures, and distributes nanoscale materials for a broad range of industrial and government customers around the world. The company's products incorporate proprietary nanotechnology and advanced materials science to create significant performance improvements in high volume manufactured goods. NEI's products include

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advanced protective coatings, high performance battery electrode materials, and nanomaterials for emerging markets, including heat transfer fluids. NEI has created a strong foundation in the emerging field of nanotechnology that has enabled the company to become a leader in selected markets. Established in 1997, the company is based in Somerset, NJ. For more information, contact NEI Corporation at (732) 868-3141 or www.neicorporation.com