



NEXTERRA AND STOPFORD SIGN STRATEGIC ALLIANCE AGREEMENT TO DEVELOP ENERGY-FROM-RENEWABLE-WASTE PROJECTS IN THE UK

Vancouver, BC and Chester, UK – August 30, 2012 – Nexterra Systems Corp. (www.nexterra.ca) and Stopford Projects Ltd. (www.stopford.co.uk) have formed a strategic alliance to develop and market Nexterra's energy-from-renewable-waste gasification systems for the industrial and district energy markets in the United Kingdom.

Nexterra's systems are ideally suited to delivering clean, reliable energy from local, renewable waste feedstocks in the UK. Under the recently announced revisions to the UK Department of Energy and Climate Change (DECC)'s Renewable Obligation Certificate Program, projects deploying Nexterra's gasification technology will qualify for 2 ROCs - the highest level of ROCs available for any biomass to energy projects.

"The UK is a growing market for clean, renewable energy solutions like Nexterra's," said Prith Rajendran, Managing Director of Stopford Projects Ltd. "We strongly believe that combining Nexterra's proven and robust energy-from-waste systems with our local market knowledge will create an exciting market opportunity for both our companies."

The partners were brought together by global defence, aerospace and security company, BAE Systems. For the past 5 years, BAE Systems has been helping Canadian companies find international partners with which they can co-develop their innovative technologies.

"BAE Systems and Nexterra have been working with Stopford for some time. We are looking forward to helping both these companies be successful, and the formation of their strategic alliance is a great step to them securing their first energy-from-waste project in the UK," said John Rossall, BAE Systems Director, Industrial Participation Programmes.

"We are very pleased to partner with a leading firm like Stopford," said Mike Scott, Nexterra's President and CEO. "We recognize the critical importance of strong local partners in the development of energy-from-waste projects, and Stopford's extensive experience in this sector made them a great fit for Nexterra. We look forward to working with Stopford to establish our energy-from-renewable-waste systems as the standard for converting local waste feedstocks into heat and power for industry and communities across the UK while delivering world-class emissions performance. Our long standing relationship with BAE Systems has been instrumental in bringing us this far."

Nexterra Systems Corp. of Canada is an established leader in renewable energy-from-waste systems with numerous operating plants in North America in both industrial and institutional settings. Nexterra's systems have demonstrated reliable, highly efficient operations on waste feedstocks, while delivering best-in-class air emissions.

Stopford Projects Ltd. is a recognized UK leader in the assessment of gasification technologies and design of complete waste-to-energy systems for both the UK and global markets. Stopford has over 30 years of engineering design and project management experience with multinational clients within the petro-chemical, bio-technology, pharmaceutical and environmental sectors.

BAE Systems is a global defence, aerospace and security company employing around 93,500 people worldwide. Its products and services cover air, land and naval forces, as well as advanced electronics, security, information technology, and support services.

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About Nexterra Systems Corp.

Nexterra is a leading provider of plant-scale, energy-from-renewable-waste systems that generate energy and fuels for a range of customers, including District Energy providers, Industrial process plant operators and Independent Power Producers. Nexterra systems integrate seamlessly with customer operations, providing both environmental and operational advantages, including high reliability and class-leading emissions performance. Nexterra has successfully supplied commercial gasification systems for projects at the US Department of Energy, Dockside Green, Kruger Products, the University of Northern BC and Tolko Industries. More information is available at: www.nexterra.ca