

Boeing, Amplex to Offer Intelligent Streetlight Management Systems to US Cities

Boeing, Amplex to Offer Intelligent Streetlight Management Systems to US Cities

COPENHAGEN, Dec. 14, 2009 -- The Boeing Company [NYSE: BA] on Dec. 13 announced a teaming agreement with Danish clean-technology company Amplex to offer an intelligent streetlight management system that could decrease energy consumption in major U.S. cities by 25 to 35 percent, significantly reducing their carbon footprint. Boeing and Amplex made the announcement at the Bright Green Conference and Exhibition in Copenhagen.

"Streetlights are responsible for up to 40 percent of a municipality's electricity budget and consume between 2 and 4 percent of the total electricity produced in the United States," said Amplex Chairman Jens Hørup Jensen.

By combining Amplex's AmPLight solution, which already operates several million streetlights throughout the world, with Boeing Energy Solutions' expertise in sales, contracting, program management, implementation, service and support, the two companies can offer tailored energy-savings solutions to U.S. cities.

"This is an opportunity for Boeing and Amplex to offer a power and cost savings solution that can benefit every major city in the United States," said Boeing Northern Europe President Jan Nørlinge.

The AmPLight system includes central control, monitoring, an energy savings mode, remote and power quality metering, voltage stabilization and wireless communications/IT solutions. In addition to reducing energy consumption and costs, AmPLight also reduces greenhouse gas emissions. Amplex estimates that if the 10 largest metropolitan areas in the United States switched to the AmPLight system, greenhouse gas emissions would be reduced by nearly 600,000 metric tons -- the equivalent of removing more than 200,000 cars from the road, every year.

With offices on most continents and partners worldwide, Denmark-based Amplex has established a global presence and solid experience in implementing energy-efficient solutions for municipalities and utility companies. Amplex delivers intelligent management systems for several million streetlights every day, including 50 percent of all Danish streetlights.

Boeing Energy Solutions, part of Boeing Integrated Defense Systems, is focused on addressing emerging energy markets including smart grid solutions, energy assurance and renewable energy solutions. Boeing Energy Solutions offers innovative solutions to improve reliability, increase efficiency and enhance security of energy resources used by the U.S. Department of Defense, U.S. Department of Energy, state and local governments, utilities, and international customers.

A unit of The Boeing Company, Boeing [Integrated Defense Systems](#) is one of the world's largest space and defense businesses specializing in innovative and capabilities-driven customer solutions, and the world's largest and most versatile manufacturer of military aircraft. Headquartered in St. Louis, Boeing Integrated Defense Systems is a \$32 billion business with 70,000 employees worldwide.

#

Contact:

Chris Haddox
Boeing Phantom Works Communications
Office: +1 314-234-6447
Mobile: +1 314-707-8891
chris.d.haddox@boeing.com

Nønne Holm Carlsen
Amplex Chief Communications Officer
Office: +45 8730 4500
Mobile: +45 2360 6970
nhc@amplex.dk

Johan Becker
President, Amplex Inc.
Office: +1 202-463-4500
Mobile: +1 301-693-1404
bec@amplex-us.com
