



**FOR IMMEDIATE RELEASE**

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## **Siemens to Provide Airfield Lighting System for Sensis Runway Status Lights Team**

*RWSL to increase runway safety by giving pilots direct warning of potential incursion*

SACRAMENTO, November 14, 2008 – The Federal Aviation Administration (FAA) has selected Sensis Corporation to deploy Runway Status Lights (RWSL) at major airports across the U.S. Sensis has teamed with Siemens Airfield Solutions and HNTB Corporation to implement the RWSL program. RWSL is a system of red lights embedded in the pavement of runways and runway-taxiway intersections that automatically warns pilots if it is unsafe to cross or enter a runway and “take-off hold lights” that indicate if a runway is unsafe for departure.

RWSL operates by automatically illuminating red lights if the airport’s Airport Surface Detection Equipment, Model X (ASDE-X) detects traffic on or approaching the same runway. Siemens’ portion of the RWSL program deployment includes providing the company’s red RWSL fixtures, BRITE™ Individual Lamp Control and Monitoring System on both the airfield and in the vault, and L-829 ferroresonant constant current regulators.

“Siemens Airfield Solutions has drawn on more than 25 years of airfield lighting control and monitoring innovations and has more than 20 monitored BRITE installations across North America,” said Steve Rauch, General Manager of Siemens Airfield Solutions.

The Sensis-led team will work with the FAA and the airports to tailor the lighting design and implementation at each site. Sensis will create, test and optimize the RWSL light activation

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Safety Logic to integrate RWSL with ASDE-X. Siemens Airfield Solutions will deliver the airfield lighting systems and HNTB Corporation will provide construction management and site design.

### **About Siemens**

Siemens Airfield Solutions (SAS) is recognized as the global leader in providing innovative, cost-effective solutions and services to support critical airfield operations. By supplying FAA-approved airfield lighting products and systems, SAS facilitates takeoffs and landings in adverse weather conditions and improves safety for aircraft on the ground. SAS also provides design-build capability, assisting its airport partners to smoothly and cost-effectively implement the latest technology for their airfield system control and monitoring needs. SAS is a business unit within the Traffic Solutions Division of Siemens Mobility. [www.sas.siemens.com](http://www.sas.siemens.com).

### **About Sensis Corporation**

Sensis Corporation provides sensors, information technology, and simulation and modeling to the world's air navigation service providers, civil aviation authorities, airports, airlines and militaries. Sensis Corporation solutions are deployed around the world. For more information regarding Sensis Corporation, visit [www.sensis.com](http://www.sensis.com).

### **About HNTB Corporation**

HNTB Corporation is a national, employee-owned infrastructure firm serving federal, state, municipal and private clients. Nearly 3,000 professionals in more than 60 offices nationwide provide award-winning planning, design, program management and construction management services for highway, toll road, bridge, airport, rail and water projects. For more information about HNTB Corporation, visit [www.hntb.com](http://www.hntb.com).

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