



## FOR IMMEDIATE RELEASE

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## PORT FREEPORT INVESTS IN LED LIGHTING BY BRIGHT LIGHT SYSTEMS FOR TERMINAL OPERATIONS

**FREEPORT, TX and ALPHARETTA, GA (September 10, 2018) -** Bright Light Systems (BLS), a Georgia-based manufacturer of energy-efficient LED luminaires and wireless lighting controls, recently completed Phase 1 of the transition to high-mast LED lighting along with the Bright Light Management System (BLMS) software for Port Freeport.

"Port Freeport is continually evaluating innovative technologies that will support sustainable operations. The energy-efficient LED lighting and controls solution from Bright Light Systems supports our commitment to sustainable energy management and reducing our carbon footprint." said Phyllis Saathoff, Port Freeport Executive Director/CEO.

The two-phase project began with the replacement of the legacy 1000-watt high pressure sodium lights in the Inner Harbor area. The next phase, scheduled to begin in October, will replace the high mast lighting in the Velasco Terminal. Once completed, the LED lighting retrofit will illuminate over 250-acres in the terminal with approximately 400 NOVA HM LED lights with integrated wireless sensors and controls. The high-performance LED lights will offer improved illuminance levels in the terminal along with an operating lifetime of over 100,000 hours. The low-profile design with integrated glare shields will eliminate light trespass and glare for nearby neighborhoods.

Port Freeport Commission Chairman, Paul Kresta said, "The LED lighting retrofit project from Bright Light Systems supports our mission of growth and innovation for Port Freeport. The improved energy savings and reduction in light dispersion to the surrounding community demonstrates our dedication to providing a safer, more efficient environment for our customers and citizens."

"We're thrilled Port Freeport has chosen BLS as their terminal lighting solutions provider," said Bill O'Connor, Executive Vice President of Sales for Bright Light Systems. "By installing the NOVA series LED lights with our intelligent lighting controls platform, we're helping the port save money while achieving their objective of becoming one of the safest, most sustainable terminals in the country."

Port Freeport will also take advantage of the Bright Light Management System, a centralized lighting management, monitoring, and reporting platform that offers scheduling capabilities, asset management information, and energy data analytics and reporting.

"Using the dimming and scheduling features of the Bright Light Management System we can directly manage our energy costs while providing a safer, more secure work environment for port personnel. The lighting software from BLS is very intuitive and has made it easy to manage our lighting with respect to port operations resulting in substantial cost savings." said Al Durel, Director of Operations for Port Freeport.

Bright Light Systems (BLS) combines solid-state LED lighting technology with wireless capabilities and an asset management platform to provide up to 80% energy savings to customers in the high mast lighting market. The Bright Light Management System is a cloud-based asset management, monitoring, and reporting interface that provides unprecedented control for enterprise lighting operations enhancing productivity, safety, and security.

Port Freeport is ranked 10<sup>th</sup> in chemicals, 26<sup>th</sup> in containers and 23<sup>rd</sup> in total tonnage. The Freeport Harbor Channel serves Dow Chemical Company, Phillips 66, BASF, Tenaris, Vulcan Materials Company, Mammoet, Horizon Terminal Services, Freeport LNG, Riviana Foods, Inc., Dole Fresh Fruit, Chiquita Fresh N.A., Seaway Pipeline Company and Seaway Marine Terminal, Mediterranean Shipping Company (MSC) and Hoegh Autoliners.

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