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**FOR IMMEDIATE RELEASE**

**Hughey & Phillips Completes Contract for Constant Current Regulators and Airfield Lighting Controls for Ronald Reagan Washington National Airport Airfield Lighting Systems**

**URBANA, O.H.**, September 13, 2023—Hughey & Phillips (H&P), a global leader in the airfield and obstruction lighting industry, is pleased to announce the completion of an airfield lighting project with the Washington Metropolitan Airport Authority for Ronald Reagan National Airport. The contract required all new airfield lighting equipment to be installed in a new relocated airfield electrical vault. The project was necessary due to the local flooding caused by the Potomac River overflowing into the electrical vault's present location. The new vault was relocated to a different location with higher elevation and designed to raise equipment off the floor.

H&P was awarded the contract to furnish all the new airfield lighting equipment in the vault, required to distribute the power and lighting to the complete airfield through the new electrical vault. The equipment consisted of FAA L-828 Constant Current Regulators, FAA L-847 Circuit Selector Switches for four individual lighting circuits, a rotating beacon control, a Runway End Identifier Light system (REIL) controller, an FAA interface control cabinet (for control and monitor of FAA equipment), and series of disconnect cutouts for each airfield circuit. While most equipment was FAA certified, some were custom engineered and manufactured to their local use. H&P designed and furnished all the equipment for their specific needs.

Contract required submittals on all equipment and to be approved before release for manufacture. The delivery of equipment was coordinated with the new building construction schedule, along with the installation of equipment, cutover of the circuits to existing airfield lighting, on-site technical support for startup of the new equipment, on-site support for cutover to the airfield lighting, and a training program for training employees on the new equipment was all part of this contracted project. H&P supported all these requirements on time.

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“Our customers have come to rely on Hughey & Phillips to provide the next generation of cutting-edge airfield lighting solutions. We are excited that H&P was approved by the Washington Metropolitan Airport Authority as the supplier for this critical compatible airfield solution. Our efforts in the release to build the equipment involved providing equipment for the specific needs resulted in getting them a solution that will support the airfield lighting at Ronald Reagan Washington National for many years”, said Leroy Blizzard, CCR Engineering, Hughey & Phillips.

*About Hughey & Phillips*

Hughey & Phillips is a global leader in the design and manufacturing of airfield and obstruction lighting technology. The company engineers and designs a complete line of lighting technology solutions that provide illumination for airfield approach and guidance systems, radio and communication towers; wind turbines; buildings; smokestacks; bridges; and other obstructions to aerial navigation. Hughey & Phillips offers complete solutions comprised of power and lighting systems designed and manufactured by Hughey & Phillips in the USA. The company has a full engineering staff providing complete support and design in optical, electrical and mechanical disciplines to customize any of our products to fit our customers' unique needs. To learn more, visit [www.hugheyandphillips.com](http://www.hugheyandphillips.com)

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